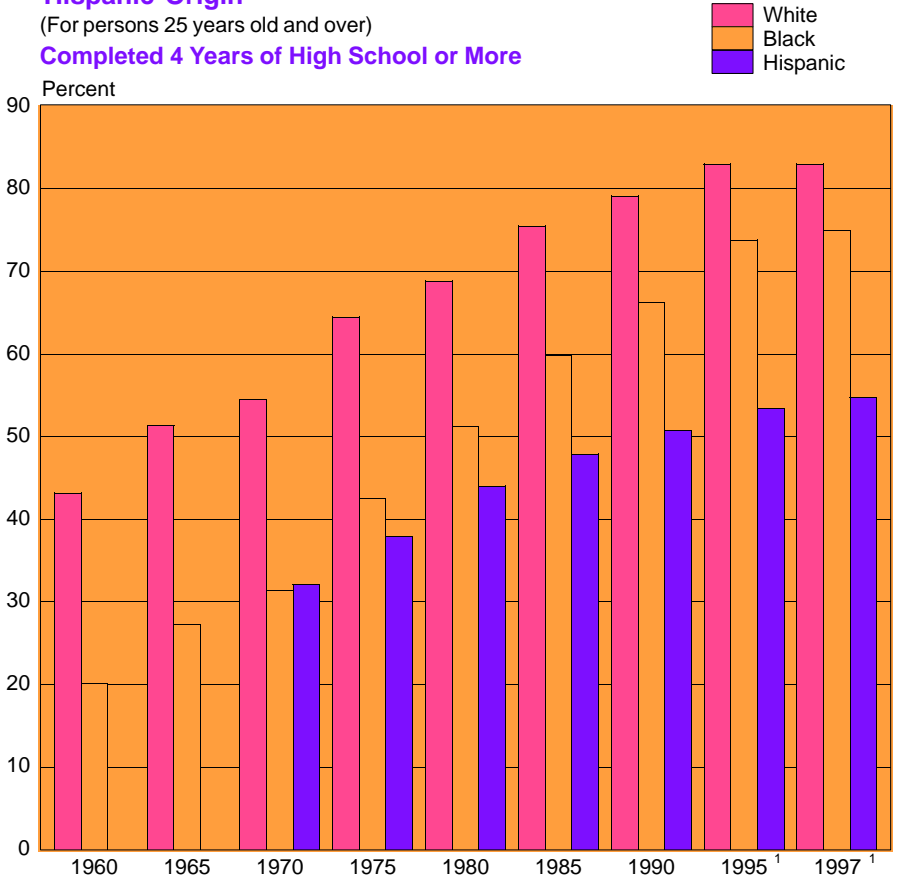
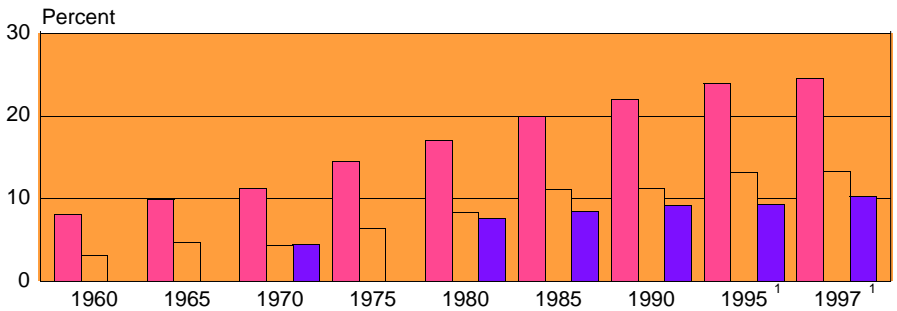


Figure 4.1
**Educational Attainment, by Race, and
 Hispanic Origin**
 (For persons 25 years old and over)
Completed 4 Years of High School or More



¹High school graduates or more.

Completed 4 Years of College or More



¹B.A. degree or more.

Source: Chart prepared by U.S. Bureau of the Census. For data, see Table 260.

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

In Brief

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

1970	37 percent
1996	61 percent

Persons 25 years old and over completing college:

1970	11 percent
1997	24 percent

Public elementary and secondary schools with internet access:

1994	35 percent
1997	78 percent

every 5 years (for the years ending in "2" and "7"), provides data on school district finances and state and local government expenditures for education. Reports published by the Bureau of Labor Statistics contain data relating civilian labor force experience to educational attainment (see also Tables 648, 674, and 681 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 1994, the CPS used 1990 census population controls plus adjustments for undercount. Also the survey changed from paper to computer assisted technology; for years 1981 through 1993, 1980 population controls were used; 1971 through 1980, 1970 census population controls

had been used. These changes 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. 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.

No. 250. School Enrollment: 1965 to 2008

[In thousands. As of fall]

YEAR	TOTAL	ALL LEVELS		K THROUGH GRADE 8		GRADES 9 THROUGH 12		COLLEGE	
		Public	Private	Public	Private	Public	Private	Public	Private
1965	54,394	46,143	8,251	30,563	4,900	11,610	1,400	3,970	1,951
1970	59,838	52,322	7,516	32,558	4,052	13,336	1,311	6,428	2,153
1975	61,004	53,654	7,350	30,515	3,700	14,304	1,300	8,835	2,350
1980	58,305	50,335	7,971	27,647	3,992	13,231	1,339	9,457	2,640
1981	57,916	49,691	8,225	27,280	4,100	12,764	1,400	9,647	2,725
1982	57,591	49,262	8,330	27,161	4,200	12,405	1,400	9,696	2,730
1983	57,432	48,935	8,497	26,981	4,315	12,271	1,400	9,683	2,782
1984	57,150	48,686	8,465	26,905	4,300	12,304	1,400	9,477	2,765
1985	57,226	48,901	8,325	27,034	4,195	12,388	1,362	9,479	2,768
1986	57,709	49,467	8,242	27,420	4,116	12,333	1,336	9,714	2,790
1987	58,254	49,982	8,272	27,933	4,232	12,076	1,247	9,973	2,793
1988	58,485	50,349	8,136	28,501	4,036	11,687	1,206	10,161	2,894
1989	59,436	51,120	8,316	29,152	4,162	11,390	1,193	10,578	2,961
1990	60,267	52,061	8,206	29,878	4,095	11,338	1,137	10,845	2,974
1991	61,605	53,357	8,248	30,506	4,074	11,541	1,125	11,310	3,049
1992	62,686	54,208	8,478	31,088	4,212	11,735	1,163	11,385	3,103
1993	63,241	54,654	8,587	31,504	4,280	11,961	1,191	11,189	3,116
1994	63,986	55,245	8,741	31,898	4,360	12,213	1,236	11,134	3,145
1995, prel.	64,788	55,932	8,856	32,341	4,427	12,500	1,260	11,092	3,169
1996, prel.	65,713	56,720	8,993	32,778	4,486	12,852	1,297	11,090	3,210
1997, proj.	66,526	57,516	9,010	33,206	4,545	13,103	1,322	11,208	3,143
1998, proj.	67,307	58,187	9,121	33,522	4,588	13,270	1,339	11,395	3,194
1999, proj.	67,870	58,668	9,203	33,722	4,616	13,420	1,354	11,525	3,233
2000, proj.	68,334	59,065	9,269	33,903	4,640	13,537	1,366	11,626	3,263
2001, proj.	68,728	59,403	9,325	34,055	4,661	13,643	1,376	11,705	3,287
2002, proj.	69,041	59,675	9,366	34,124	4,671	13,800	1,392	11,751	3,303
2003, proj.	69,337	59,924	9,413	34,124	4,671	13,951	1,407	11,849	3,335
2004, proj.	69,657	60,196	9,461	33,958	4,648	14,263	1,439	11,975	3,374
2005, proj.	69,942	60,436	9,506	33,756	4,620	14,579	1,471	12,101	3,415
2006, proj.	70,160	60,610	9,549	33,584	4,597	14,785	1,491	12,242	3,461
2007, proj.	70,305	60,720	9,584	33,489	4,584	14,854	1,498	12,378	3,502
2008, proj.	70,351	60,735	9,616	33,455	4,579	14,746	1,488	12,534	3,549

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

No. 251. School Expenditures, by Type of Control and Level of Instruction in Constant (1996-97) Dollars: 1960 to 1997

[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]

YEAR	Total	ELEMENTARY AND SECONDARY SCHOOLS			COLLEGES AND UNIVERSITIES		
		Total	Public	Private ¹	Total	Public	Private ¹
1960	129,041	90,388	84,439	5,949	38,653	21,112	17,541
1970	287,987	181,660	171,143	10,517	106,327	68,292	38,035
1975	333,402	211,233	198,960	12,273	122,170	82,738	39,431
1980	339,023	211,163	196,425	14,738	127,861	84,812	43,049
1983	343,366	208,410	191,734	16,676	134,956	87,975	46,982
1984	356,896	217,013	199,058	17,954	139,883	90,746	49,137
1985	372,090	224,464	205,834	18,630	147,626	95,713	51,913
1986	393,535	236,280	217,004	19,276	157,255	102,323	54,932
1987	417,115	250,292	229,863	20,429	166,824	106,505	60,319
1988	429,875	257,890	236,902	20,988	171,985	109,548	62,437
1989	454,835	274,538	253,034	21,504	180,298	114,215	66,082
1990	477,475	289,056	266,279	22,777	188,418	120,627	67,792
1991	489,658	295,384	272,245	23,139	194,274	123,922	70,352
1992	497,837	300,384	277,159	23,225	197,453	124,943	72,511
1993	508,394	305,869	282,009	23,860	202,525	128,407	74,218
1994	518,659	312,461	288,334	24,127	206,198	129,951	76,246
1995, prel.	532,366	319,453	294,731	24,722	212,913	134,805	78,108
1996, est.	548,618	330,158	304,651	25,508	218,460	138,440	80,020
1997, est.	564,200	339,700	313,500	26,200	224,500	142,600	81,900

¹ Estimated.

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

No. 252. School Enrollment, Faculty, Graduates, and Finances, With Projections: 1985 to 2008

[As of fall, except as indicated]

ITEM	Unit	1985	1990	1995, prel.	1996, est.	2000, proj.	2005, proj.	2008, proj.
ELEMENTARY AND SECONDARY SCHOOLS								
School enrollment, total	1,000 . . .	44,979	46,448	50,527	51,413	53,445	54,426	54,268
Kindergarten through grade 8	1,000 . . .	31,229	33,973	36,768	37,264	38,543	38,376	38,034
Grades 9 through 12	1,000 . . .	13,750	12,475	13,760	14,149	14,902	16,050	16,234
Public	1,000 . . .	39,422	41,217	44,840	45,630	47,439	48,335	48,201
Kindergarten through grade 8	1,000 . . .	27,034	29,878	32,341	32,778	33,903	33,756	33,455
Grades 9 through 12	1,000 . . .	12,388	11,338	12,500	12,852	13,537	14,579	14,746
Private	1,000 . . .	5,557	5,232	5,687	5,783	6,006	6,091	6,067
Kindergarten through grade 8	1,000 . . .	4,195	4,095	4,427	4,486	4,640	4,620	4,579
Grades 9 through 12	1,000 . . .	1,362	1,137	1,260	1,297	1,366	1,471	1,488
Enrollment rate:								
5 and 6 year olds	Percent . .	96.1	96.5	96.0	94.0	(NA)	(NA)	(NA)
7 to 13 year olds	Percent . .	99.2	99.6	98.9	97.7	(NA)	(NA)	(NA)
14 to 17 year olds	Percent . .	94.9	95.8	96.3	95.4	(NA)	(NA)	(NA)
Classroom teachers, total ¹	1,000 . . .	2,549	2,753	2,978	3,032	3,211	3,394	3,460
Public	1,000 . . .	2,206	2,398	2,598	2,645	2,802	2,963	3,022
Private	1,000 . . .	343	355	380	387	409	430	438
High school graduates, total ²	1,000 . . .	2,643	2,503	2,557	2,623	2,856	2,984	(NA)
Public	1,000 . . .	2,383	2,235	2,293	2,358	2,560	2,675	(NA)
Public schools: ²								
Constant (1996-97) dollars:								
Teachers' average salary	Dol.	36,799	39,165	38,632	38,509	(NA)	(NA)	(NA)
Current school expenditures per pupil	Dol.	5,081	5,817	5,939	6,060	(NA)	(NA)	(NA)
HIGHER EDUCATION								
Enrollment, total	1,000 . . .	12,247	13,819	14,262	14,300	14,889	15,516	16,083
Male	1,000 . . .	5,818	6,284	6,343	6,344	6,442	6,684	6,906
Full time	1,000 . . .	3,608	3,808	3,807	3,816	3,816	4,010	4,182
Part time	1,000 . . .	2,211	2,476	2,535	2,528	2,626	2,674	2,724
Female	1,000 . . .	6,429	7,535	7,919	7,956	8,447	8,833	9,177
Full time	1,000 . . .	3,468	4,013	4,321	4,398	4,727	5,075	5,380
Part time	1,000 . . .	2,961	3,521	3,598	3,558	3,720	3,758	3,797
Public	1,000 . . .	9,479	10,845	11,092	11,090	11,626	12,101	12,534
Four-year institutions	1,000 . . .	5,210	5,848	5,815	5,807	6,114	6,413	6,670
Two-year institutions	1,000 . . .	4,270	4,996	5,278	5,283	5,512	5,688	5,864
Private	1,000 . . .	2,768	2,974	3,169	3,210	3,263	3,415	3,549
Four-year institutions	1,000 . . .	2,506	2,730	2,955	2,996	3,024	3,165	3,288
Two-year institutions	1,000 . . .	261	244	215	214	239	250	260
Undergraduate	1,000 . . .	10,597	11,959	12,232	12,259	12,915	13,511	14,045
Graduate	1,000 . . .	1,376	1,586	1,732	1,743	1,706	1,728	1,752
First-time professional	1,000 . . .	274	273	298	298	269	278	286
Full-time equivalent	1,000 . . .	8,943	9,983	10,335	10,402	10,829	11,401	11,910
Public	1,000 . . .	6,668	7,558	7,752	7,775	8,168	8,593	8,974
Private	1,000 . . .	2,276	2,425	2,583	2,627	2,661	2,809	2,937
Faculty, total	1,000 . . .	715	817	932	890	947	(NA)	(NA)
Public	1,000 . . .	503	574	657	633	673	(NA)	(NA)
Private	1,000 . . .	212	244	275	257	274	(NA)	(NA)
Degrees conferred, total ²	1,000 . . .	1,830	2,025	2,247	2,243	2,231	2,404	(NA)
Associate's	1,000 . . .	446	482	532	529	535	579	(NA)
Bachelor's	1,000 . . .	988	1,095	1,186	1,183	1,151	1,253	(NA)
Master's	1,000 . . .	289	337	406	410	426	446	(NA)
Doctorate's	1,000 . . .	34	39	44	44	46	48	(NA)
First-professional	1,000 . . .	74	72	79	77	73	78	(NA)

NA Not available. ¹ Full-time equivalents. 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.

No. 253. Federal Funds for Education and Related Programs: 1995 to 1997

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

LEVEL, AGENCY, AND PROGRAM	1995	1996	1997 ¹	LEVEL, AGENCY, AND PROGRAM	1995	1996	1997 ¹
Total, all programs	71,636.3	70,743.4	73,070.4	Department of Health and Human Services ² . . .	796.0	798.6	862.3
Percent of federal budget outlays	4.7	4.5	4.5	Health professions training programs	298.3	2,733.5	313.9
Elementary/secondary education programs	33,623.8	34,391.5	36,634.8	National Health Service Corps scholarships	78.2	28.8	31.2
Department of Education ²	14,029.0	14,323.8	15,663.1	National Institutes of Health training grants ⁷	380.5	457.0	476.0
Grants for the disadvantaged	6,808.0	7,020.5	7,234.8	Department of the Interior	159.1	132.5	146.5
School improvement programs	1,397.0	1,247.4	1,520.6	Shared revenues, Mineral Leasing Act and other receipts—estimated education share	82.8	59.0	71.0
Indian education	71.0	77.4	67.5	Indian programs	76.2	73.5	75.5
Education for the handicapped	3,177.0	3,222.2	3,425.9	Department of State	3.0	2.0	-
Vocational and adult education	1,482.0	1,348.1	1,597.4	Department of Transportation	56.1	50.3	50.6
Education reform—Goals 2000	61.0	271.5	690.5	Department of Veterans Affairs ²	1,010.1	1,074.7	1,183.8
Department of Agriculture ²	8,201.3	8,408.1	8,795.2	Post-Vietnam veterans	33.6	44.4	59.9
Child nutrition programs	³ 7,644.8	³ 7,875.0	³ 8,264.0	All-volunteer-force educational assistance	868.4	922.8	1,017.8
Agricultural Marketing Service—commodities ⁴	400.0	400.0	400.0	Other agencies and programs ²	562.3	555.5	530.9
Department of Defense ²	1,295.5	1,313.1	1,373.1	National Endowment for the Humanities	56.5	30.9	30.9
Overseas dependents schools	855.8	813.3	856.3	National Science Foundation	211.8	262.0	273.0
Section VI schools ⁵	284.2	336.1	349.1	United States Information Agency	260.8	239.4	198.6
Department of Energy	12.6	-	-	Other education programs	4,719.7	4,828.0	5,125.2
Department of Health and Human Services	5,116.6	5,185.9	4,946.6	Department of Education ²	2,861.0	3,085.6	3,293.0
Head Start	3,534.0	3,570.0	3,981.0	Administration	404.0	502.9	414.3
Social security student benefits	953.0	931.0	324.0	Libraries	117.0	167.6	167.7
Department of the Interior ²	493.1	486.5	603.8	Rehabilitative services and handicapped research	2,333.0	2,410.2	2,702.2
Mineral Leasing Act and other funds	56.2	56.9	134.3	Department of Agriculture	422.9	412.9	408.8
Indian Education	435.9	428.5	468.5	Department of Health and Human Services	138.0	117.0	145.0
Department of Justice	128.9	175.9	196.9	Department of Justice	36.3	35.1	33.7
Department of Labor	3,957.8	4,084.0	4,593.0	Department of State	51.6	53.3	54.1
Job Corps	1,029.0	1,114.0	1,146.0	Department of the Treasury	48.0	59.0	61.0
Department of Veterans Affairs	311.8	344.3	371.4	Other agencies and programs ²	1,161.8	1,065.2	1,129.5
Vocational rehab for disabled veterans	298.1	349.6	377.4	Agency for International Development	260.4	307.0	290.0
Other agencies and programs	77.2	70.0	91.7	Library of Congress	241.0	252.0	269.0
Higher education programs ²	17,614.9	15,772.3	15,417.7	National Endowment for the Arts	2.3	0.5	6.2
Department of Education	14,234.0	12,257.6	11,735.3	National Endowment for the Humanities	94.2	62.4	62.4
Student financial assistance	7,047.0	6,861.6	7,599.0	Research programs at universities and related institutions ²	15,677.9	15,751.6	15,892.7
Federal Family Education Loans	6,030.0	4,258.7	2,974.3	Department of Agriculture	434.5	423.1	420.6
Department of Agriculture	33.4	32.9	32.6	Department of Defense	1,854.0	1,602.8	1,490.7
Department of Commerce	3.5	3.4	3.5	Department of Energy	2,651.6	2,558.8	2,609.3
Department of Defense	729.5	864.9	872.1	Department of Health and Human Services	6,419.0	7,013.7	7,109.1
Tuition assistance for military personnel	127.0	260.3	258.7	National Aeronautics and Space Administration	1,752.0	1,611.4	1,512.0
Service academies ⁶	163.3	171.7	176.2	National Science Foundation	1,874.4	1,861.2	1,969.0
Senior ROTC	219.4	218.2	231.1				
Professional development education	219.8	214.7	206.1				
Department of Energy ²	28.0	-	-				

- Represents zero. ¹ Estimated. ² Includes other programs and agencies, not shown separately. ³ The Special Milk Program is included in the Child Nutrition Program. ⁴ Purchased under Section 32 of the Act of August 1935 for use in child nutrition programs. ⁵ Program provides for the education of dependents of federal employees residing on federal property where free public education is unavailable in the nearby community. ⁶ Instructional costs only including academics, audiovisual, academic computer center, faculty training, military training, physical education, and libraries. ⁷ Includes alcohol, drug abuse, and mental health training programs.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1997.

No. 254. School Expenditures, by Source of Funds in Constant (1996-97) Dollars: 1980 to 1995

[For school years ending in year shown. Includes nursery, kindergarten, and special programs when provided by school system. Data are deflated by the Consumer Price Index for all urban consumers, on a school year basis (supplied by the U.S. National Center for Education Statistics). Distribution by source of funds is estimated.]

SOURCE OF FUNDS AND CONTROL OF SCHOOL	EXPENDITURES (bil. dol.)					PERCENT DISTRIBUTION				
	1980	1985	1990	1994	1995	1980	1985	1990	1994	1995
Total	339.0	372.2	477.5	518.7	532.4	100.0	100.0	100.0	100.0	100.0
Federal	38.7	32.0	39.5	45.7	46.2	11.4	8.6	8.3	8.8	8.7
State	131.6	144.4	177.9	178.4	187.9	38.8	38.8	37.3	34.4	35.3
Local	88.6	95.1	122.6	135.9	134.8	26.1	25.6	25.7	26.2	25.3
All other	80.0	100.5	137.5	158.6	163.4	23.6	27.0	28.8	30.6	30.7
Public	281.2	301.5	386.9	418.3	429.5	100.0	100.0	100.0	100.0	100.0
Federal	30.3	23.7	28.7	34.7	35.0	10.8	7.9	7.4	8.3	8.1
State	130.8	143.5	176.2	176.8	186.2	46.5	47.6	45.5	42.3	43.4
Local	88.2	94.8	122.1	135.3	134.4	31.4	31.4	31.6	32.4	31.3
All other	31.9	39.5	59.9	71.5	74.0	11.4	13.1	15.5	17.1	17.2
Private	57.7	70.6	90.6	100.5	102.8	100.0	100.0	100.0	100.0	100.0
Federal	8.4	8.3	10.8	11.1	11.2	14.5	11.7	11.9	11.0	10.9
State and local	1.2	1.4	2.3	2.2	2.1	2.1	1.9	2.5	2.2	2.1
All other	48.1	61.0	77.5	87.2	89.5	83.3	86.4	85.6	86.8	87.0
Elementary and secondary	211.2	224.5	289.1	312.5	319.5	100.0	100.0	100.0	100.0	100.0
Federal	19.2	13.7	16.3	20.3	20.1	9.1	6.1	5.6	6.5	6.3
State	91.5	100.4	125.9	130.2	137.8	43.3	44.7	43.6	41.7	43.1
Local	85.2	91.3	117.6	130.1	129.0	40.3	40.7	40.7	41.7	40.4
All other	15.4	19.2	29.2	31.8	32.6	7.3	8.6	10.1	10.2	10.2
Public	196.5	205.8	266.3	288.3	294.7	100.0	100.0	100.0	100.0	100.0
Federal	19.2	13.7	16.3	20.3	20.1	9.8	6.6	6.1	7.1	6.8
State	91.5	100.4	125.9	130.2	137.8	46.6	48.8	47.3	45.2	46.8
Local	85.2	91.3	117.6	130.1	129.0	43.3	44.4	44.2	45.1	43.8
All other	0.6	0.6	6.4	7.7	7.9	0.3	0.3	2.4	2.7	2.7
Private	14.7	18.6	22.8	24.1	24.7	100.0	100.0	100.0	100.0	100.0
Higher education	127.9	147.7	188.4	206.2	212.9	100.0	100.0	100.0	100.0	100.0
Federal	19.4	18.3	23.2	25.4	26.2	15.2	12.4	12.3	12.3	12.3
State	40.1	44.2	52.0	48.2	50.1	31.4	29.9	27.6	23.4	23.5
Local	3.5	3.8	4.9	5.7	5.8	2.7	2.5	2.6	2.8	2.7
All other	64.7	81.3	108.2	126.8	130.8	50.6	55.0	57.4	61.5	61.5
Public	84.7	95.7	120.6	130.0	134.8	100.0	100.0	100.0	100.0	100.0
Federal	11.1	10.1	12.4	14.3	14.9	13.0	10.5	10.3	11.0	11.1
State	39.3	43.1	50.3	46.6	48.4	46.4	45.1	41.7	35.9	35.9
Local	3.1	3.5	4.4	5.2	5.4	3.6	3.6	3.7	4.0	4.0
All other	31.3	38.9	53.5	63.8	66.1	37.0	40.7	44.3	49.1	49.0
Private	43.0	52.0	67.8	76.2	78.1	100.0	100.0	100.0	100.0	100.0
Federal	8.4	8.3	10.8	11.1	11.2	19.5	15.9	15.9	14.5	14.4
State and local	1.2	1.4	2.2	2.1	2.1	2.9	2.6	3.3	2.8	2.7
All other	33.4	42.4	54.8	63.0	64.7	77.6	81.5	80.8	82.7	82.9

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. 255. Enrollment in Public and Private Schools, by Control and Level, With Projections: 1980 to 2008

[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	1980	1985	1990	1995, prel.	2000, proj.	2003, proj.	2004, proj.	2005, proj.	2006, proj.	2007, proj.	2008, proj.
Total	58,305	57,226	60,267	64,789	68,335	69,337	69,657	69,942	70,160	70,305	70,351
Public	50,335	48,901	52,061	55,932	59,066	59,924	60,196	60,436	60,611	60,721	60,735
Private	7,971	8,325	8,206	8,857	9,269	9,413	9,461	9,506	9,549	9,584	9,616
Kindergarten through 8	31,639	31,229	33,973	36,768	38,543	38,795	38,606	38,376	38,181	38,073	38,034
Public	27,647	27,034	29,878	32,341	33,903	34,124	33,958	33,756	33,584	33,489	33,455
Private	3,992	4,195	4,095	4,427	4,640	4,671	4,648	4,620	4,597	4,584	4,579
Grades 9 through 12	14,570	13,750	12,475	13,760	14,902	15,358	15,702	16,050	16,276	16,352	16,234
Public	13,231	12,388	11,338	12,500	13,537	13,951	14,263	14,579	14,785	14,854	14,746
Private	1,339	1,362	1,137	1,260	1,366	1,407	1,439	1,471	1,491	1,498	1,488
College	12,097	12,247	13,819	14,262	14,889	15,185	15,349	15,516	15,703	15,880	16,083
Public	9,457	9,479	10,845	11,092	11,626	11,849	11,975	12,101	12,242	12,378	12,534
Private	2,640	2,768	2,974	3,169	3,263	3,335	3,374	3,415	3,461	3,502	3,549

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

No. 256. School Enrollment, by Age: 1970 to 1996

[As of **October**. Covers civilian noninstitutional population enrolled in nursery school and above. Based on Current Population Survey, see text, Section 1, Population]

AGE	1970	1980	1985	1990	1991	1992	1993	1994	1995	1996
ENROLLMENT										
Total 3 to 34 years old . . .	60,357	57,348	58,013	60,588	61,276	62,084	62,730	66,427	66,939	67,317
3 and 4 years old	1,461	2,280	2,801	3,292	3,068	3,063	3,275	3,917	4,042	3,959
5 and 6 years old	7,000	5,853	6,697	7,207	7,178	7,252	7,298	7,752	7,901	7,893
7 to 13 years old	28,943	23,751	22,849	25,016	25,445	25,768	26,110	26,768	27,003	26,936
14 and 15 years old	7,869	7,282	7,362	6,555	6,634	6,861	7,011	7,519	7,651	7,598
16 and 17 years old	6,927	7,129	6,654	6,098	6,155	6,272	6,339	6,895	6,997	7,220
18 and 19 years old	3,322	3,788	3,716	4,044	3,969	4,012	4,063	4,180	4,274	4,539
20 and 21 years old	1,949	2,515	2,708	2,852	3,041	3,027	2,810	3,133	3,025	3,017
22 to 24 years old	1,410	1,931	2,068	2,231	2,365	2,577	2,579	2,724	2,545	2,605
25 to 29 years old	1,011	1,714	1,942	2,013	2,045	1,907	1,942	2,070	2,216	2,265
30 to 34 years old	466	1,105	1,218	1,281	1,377	1,344	1,303	1,468	1,284	1,286
35 years old and over	(NA)	1,290	1,766	2,439	2,620	2,473	2,634	2,845	2,830	2,979
ENROLLMENT RATE										
Total 3 to 34 years old . . .	56.4	49.7	48.3	50.2	50.7	51.4	51.8	53.3	53.7	54.1
3 and 4 years old	20.5	36.7	38.9	44.4	40.5	39.7	40.4	47.3	48.7	48.3
5 and 6 years old	89.5	95.7	96.1	96.5	95.4	95.5	95.4	96.7	96.0	94.0
7 to 13 years old	99.2	99.3	99.2	99.6	99.7	99.4	99.5	99.3	98.9	97.7
14 and 15 years old	98.1	98.2	98.1	99.0	98.8	99.1	98.9	98.8	98.9	98.0
16 and 17 years old	90.0	89.0	91.7	92.5	93.3	94.1	94.0	94.4	93.6	92.8
18 and 19 years old	47.7	46.4	51.6	57.3	59.6	61.4	61.6	60.2	59.4	61.5
20 and 21 years old	31.9	31.0	35.3	39.7	42.0	44.0	42.7	44.9	44.9	44.4
22 to 24 years old	14.9	16.3	16.9	21.0	22.2	23.7	23.6	24.1	23.2	24.8
25 to 29 years old	7.5	9.3	9.2	9.7	10.2	9.8	10.2	10.8	11.6	11.9
30 to 34 years old	4.2	6.4	6.1	5.8	6.2	6.1	5.9	6.7	6.0	6.1
35 years old and over	(NA)	1.4	1.6	2.1	2.2	2.1	2.2	2.3	2.2	2.3

NA Not available.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-500; and earlier reports.

No. 257. School Enrollment, by Race, Hispanic Origin, and Age: 1980 to 1996

[See headnote, Table 256]

AGE	WHITE			BLACK			HISPANIC ORIGIN ¹		
	1980	1990	1996	1980	1990	1996	1980	1990	1996
ENROLLMENT									
Total 3 to 34 years	47,673	48,899	52,987	8,251	8,854	10,443	4,263	6,073	8,570
3 and 4 years old	1,844	2,700	3,052	371	452	687	172	249	502
5 and 6 years old	4,781	5,750	6,215	904	1,129	1,233	491	835	1,188
7 to 13 years old	19,585	20,076	21,175	3,598	3,832	4,326	2,009	2,794	3,710
14 and 15 years old	6,038	5,265	5,997	1,088	1,023	1,197	568	739	978
16 and 17 years old	5,937	4,858	5,680	1,047	962	1,151	454	592	862
18 and 19 years old	3,199	3,271	3,645	494	596	613	226	329	470
20 and 21 years old	2,206	2,402	2,428	242	305	389	111	213	244
22 to 24 years old	1,669	1,781	2,070	196	274	300	93	121	272
25 to 29 years old	1,473	1,706	1,741	187	162	349	84	130	217
30 to 34 years old	942	1,090	984	124	119	197	54	72	127
35 years old and over	1,104	2,096	2,392	186	238	408	(NA)	145	248
ENROLLMENT RATE									
Total 3 to 34 years	48.9	49.5	53.4	53.9	51.9	56.2	49.8	47.4	50.3
3 and 4 years old	36.3	44.9	47.9	38.2	41.6	49.9	28.5	29.8	38.1
5 and 6 years old	95.8	96.5	94.8	95.4	96.3	90.5	94.5	94.8	89.5
7 to 13 years old	99.2	99.6	97.7	99.4	99.8	97.4	99.2	99.4	97.2
14 and 15 years old	98.3	99.1	98.0	97.9	99.2	98.9	94.3	99.0	96.6
16 and 17 years old	88.6	92.5	92.8	90.6	91.7	92.1	81.8	85.4	88.7
18 and 19 years old	46.3	57.1	62.5	45.7	55.2	52.8	37.8	44.1	47.0
20 and 21 years old	31.9	41.0	44.9	23.4	28.4	37.0	19.5	27.2	25.3
22 to 24 years old	16.4	20.2	24.6	13.6	20.0	21.0	11.7	9.9	17.6
25 to 29 years old	9.2	9.9	11.3	8.8	6.1	13.7	6.9	6.3	8.6
30 to 34 years old	6.3	5.9	5.7	6.8	4.4	7.1	5.1	3.6	5.0
35 years old and over	1.3	2.1	2.2	1.8	2.1	3.0	(NA)	2.1	2.5

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

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-500; and earlier reports.

No. 258. Enrollment in Public and Private Schools: 1960 to 1996

[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	Nur- sery	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
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
1994 ²	58.6	1.9	3.3	28.1	13.5	11.7	10.7	2.3	0.6	3.4	1.1	3.3
1995 ²	58.7	2.0	3.2	28.4	13.7	11.4	11.1	2.4	0.7	3.4	1.2	3.3
1996 ²	59.5	1.9	3.4	28.1	14.1	12.0	10.8	2.3	0.7	3.4	1.2	3.2
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
1995	78.0	71.3	76.9	77.5	76.9	81.9	85.0	88.7	84.1	86.1	86.0	81.1
1996	77.7	70.3	77.4	77.4	77.9	79.6	84.5	84.0	83.4	86.5	88.0	81.7

NA Not available. ¹ Included in elementary school. ² See Table 305 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*, P20-500; and earlier reports.

No. 259. School Enrollment, by Sex and Level: 1960 to 1996

[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
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	59.9	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
1994	69.3	34.6	34.6	35.4	18.2	17.2	14.6	7.4	7.2	15.0	6.8	8.2
1995	69.8	35.0	34.8	35.7	18.3	17.4	15.0	7.7	7.3	14.7	6.7	8.0
1996	70.3	35.1	35.2	35.5	18.3	17.3	15.3	7.9	7.4	15.2	6.8	8.4

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*, P20-500; and earlier reports.

No. 260. Educational Attainment, by Race and Hispanic Origin: 1960 to 1997

[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, Population, and Appendix III. See Table 261 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
1994 ⁴	80.9	82.0	72.9	84.8	53.3	46.7	59.4	64.1
1995 ⁴	81.7	83.0	73.8	(NA)	53.4	46.5	61.3	64.7
1996 ⁴	81.7	82.8	74.3	83.2	53.1	46.9	60.4	63.8
1997 ⁴	82.1	83.0	74.9	84.9	54.7	48.6	61.1	65.2
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
1994 ⁴	22.2	22.9	12.9	41.2	9.1	6.3	9.7	16.2
1995 ⁴	23.0	24.0	13.2	(NA)	9.3	6.5	10.7	19.4
1996 ⁴	23.6	24.3	13.6	41.7	9.3	6.5	11.0	18.8
1997 ⁴	23.9	24.6	13.3	42.2	10.3	7.5	10.7	19.7

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 1994, 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, P20-489, P20-493, P20-505*; and unpublished data.

No. 261. Educational Attainment, by Race, Hispanic Origin, and Sex: 1960 to 1997

[See Table 260 for headnote and 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
1994 ³	81.0	80.7	82.1	81.9	71.7	73.8	88.6	81.5	53.4	53.2
1995 ³	81.7	81.6	83.0	83.0	73.4	74.1	(NA)	(NA)	52.9	53.8
1996 ³	81.9	81.6	82.7	82.8	74.3	74.2	86.0	80.7	53.0	53.3
1997 ³	82.0	82.2	82.9	83.2	73.5	76.0	(NA)	(NA)	54.9	54.6
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
1994 ³	25.1	19.6	26.1	20.0	12.8	13.0	45.8	37.2	9.6	8.6
1995 ³	26.0	20.2	27.2	21.0	13.6	12.9	(NA)	(NA)	10.1	8.4
1996 ³	26.0	21.4	26.9	21.8	12.4	14.6	46.4	37.3	10.3	8.3
1997 ³	26.2	21.7	27.0	22.3	12.5	13.9	(NA)	(NA)	10.6	10.1

NA Not available. ¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1994, 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, P20-489, P20-493, P20-505*; and unpublished data.

No. 262. Educational Attainment, by Selected Characteristic: 1997

[For persons 25 years old and over. As of March. Based on Current Population Survey; see text, Section 1, Population, and Appendix III. For composition of regions, see map, inside front cover]

CHARACTERISTIC	Population (1,000)	PERCENT OF POPULATION—HIGHEST LEVEL					
		Not a high school graduate	High school graduate	Some college, but no degree	Associate's degree ¹	Bachelor's degree	Advanced degree
Total persons	170,581	17.9	33.8	17.2	7.3	16.0	7.8
Age:							
25 to 34 years old	40,256	12.7	31.6	20.0	8.6	21.1	6.0
35 to 44 years old	43,960	11.9	34.6	18.9	8.9	17.7	7.9
45 to 54 years old	33,013	13.2	32.8	17.5	8.1	16.8	11.6
55 to 64 years old	21,475	22.4	36.7	14.7	5.4	12.0	8.7
65 to 74 years old	18,015	30.5	35.7	13.4	4.1	10.1	6.2
75 years old or over	13,862	39.6	32.5	12.2	3.0	8.3	4.5
Sex:							
Male	81,620	18.0	32.1	17.2	6.5	16.8	9.4
Female	88,961	17.8	35.5	17.2	8.0	15.4	6.3
Race:							
White	144,058	17.0	33.9	17.2	7.4	16.5	8.1
Black	19,072	25.1	35.8	19.1	6.7	9.5	3.8
Other	7,451	17.5	25.4	13.5	7.0	23.7	12.9
Hispanic origin:							
Hispanic	15,476	45.3	25.9	13.3	5.2	7.5	2.9
Non-Hispanic	155,105	15.2	34.5	17.6	7.5	16.9	8.3
Region:							
Northeast	34,031	17.5	35.8	13.3	6.8	17.3	9.3
Midwest	39,505	14.8	38.2	16.8	7.6	15.4	7.1
South	59,924	20.7	33.5	17.2	6.7	14.5	7.4
West	37,121	16.9	27.5	21.3	8.3	18.0	7.9
Marital status:							
Never married	25,354	16.4	29.9	18.8	6.9	20.1	7.8
Married spouse present	105,710	15.0	34.2	16.9	7.7	17.3	8.9
Married spouse absent	6,833	29.7	32.9	17.4	6.2	9.4	4.4
Separated	4,642	28.0	35.7	18.1	6.5	8.0	3.7
Widowed	13,720	39.7	34.2	12.1	3.9	6.8	3.2
Divorced	18,965	16.2	36.5	20.4	8.3	12.4	6.2
Civilian labor force status:							
Employed	109,399	10.7	32.8	18.6	8.7	19.4	9.8
Unemployed	5,035	25.6	37.5	17.8	5.8	9.3	3.9
Not in the labor force	55,437	31.7	35.4	14.3	4.5	9.9	4.2

¹ Includes vocational degrees.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-505; and unpublished data.

No. 263. Earnings, by Highest Degree Earned: 1997

[For persons 18 years old and over with earnings. Persons as of March. Earnings for prior year. Based on Current Population Survey; see text, section 1, Population, and Appendix III. For definition of mean, see Guide to Tabular Presentation]

CHARACTERISTIC	Total persons	LEVEL OF HIGHEST DEGREE							
		Not a high school graduate	High school graduate only	Some college, no degree	Associate's	Bachelor's	Master's	Professional	Doctorate
MEAN EARNINGS (dol.)									
All persons ¹	28,106	15,011	22,154	23,937	28,514	38,112	50,162	94,038	72,464
Age:									
18 to 24 years old	10,394	6,950	11,221	9,125	14,277	18,026	26,621	5,000	(B)
25 to 34 years old	25,010	14,692	20,373	23,608	26,770	32,431	35,626	52,476	44,282
35 to 44 years old	33,451	17,975	25,613	29,640	30,438	43,830	58,624	109,588	81,400
45 to 54 years old	36,720	19,865	27,133	34,141	33,086	44,523	56,022	115,498	75,426
55 to 64 years old	32,152	19,098	24,829	34,178	32,570	41,874	45,391	95,146	79,498
65 years old and over	20,256	12,051	14,536	15,771	15,694	32,272	29,689	68,056	75,976
Sex:									
Male	34,705	17,826	27,642	30,057	35,484	46,702	62,145	102,913	81,492
Female	20,570	10,421	16,161	17,475	22,480	28,701	36,483	72,015	51,865
White	28,844	15,358	22,782	24,229	28,867	38,936	50,813	92,612	73,647
Male	35,821	18,246	28,591	30,847	36,222	48,014	63,113	103,490	82,615
Female	20,590	10,290	16,270	16,959	22,122	28,667	36,687	64,618	53,862
Black	21,978	13,110	18,722	23,148	25,220	31,955	37,592	(B)	(B)
Male	25,067	15,461	22,267	25,594	29,561	35,558	40,313	(B)	(B)
Female	19,271	10,337	15,379	21,155	22,793	29,311	35,909	(B)	(B)
Hispanic ²	19,439	13,287	18,528	21,303	25,014	32,955	36,827	(B)	(B)
Male	21,870	14,986	21,593	25,795	29,693	38,130	36,370	(B)	(B)
Female	15,841	9,867	14,635	15,659	20,192	27,407	37,660	(B)	(B)

(B) Base figure too small to meet statistical standards for reliability of a derived figure. 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*, P20-505.

No. 264. Educational Attainment—25 Largest States: 1997

[In percent. As of March. For persons 25 years old and over. Twenty five largest states based on total resident population. For data on smaller states, see Table 265. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

ITEM	Total	AGE			SEX		RACE		Hispanic origin ¹
		25 to 44 yrs. old	45 to 64 yrs. old	65 yrs. old and over	Male	Female	White	Black	
U.S. total: High school graduate or more	82.1	87.7	83.2	65.5	82.0	82.2	83.0	74.9	54.7
Bachelor's degree or more	23.9	26.3	25.4	14.8	26.2	21.7	24.6	13.3	10.3
Alabama: High school graduate or more	77.6	87.9	78.5	54.4	78.4	76.9	81.1	66.6	(B)
Bachelor's degree or more	19.3	24.4	20.0	7.7	19.0	19.6	21.5	12.4	(B)
Arizona: High school graduate or more	82.6	82.4	82.9	82.5	82.9	82.3	83.3	74.7	54.8
Bachelor's degree or more	19.5	18.3	24.2	15.9	21.4	17.7	19.8	15.5	7.4
California: High school graduate or more	80.7	81.1	83.4	74.4	81.2	80.2	79.7	85.1	49.5
Bachelor's degree or more	27.5	27.0	31.7	21.3	30.2	24.8	26.2	20.5	8.8
Florida: High school graduate or more	81.4	85.8	81.8	73.4	80.8	82.0	83.3	64.7	65.7
Bachelor's degree or more	21.7	21.9	24.9	17.3	25.1	18.6	22.8	9.6	17.1
Georgia: High school graduate or more	78.8	85.3	78.9	58.0	77.6	79.9	82.6	70.5	85.6
Bachelor's degree or more	22.3	26.6	20.6	12.0	22.3	22.4	26.0	12.7	27.6
Illinois: High school graduate or more	84.4	89.3	86.2	67.4	83.5	85.3	84.8	81.9	54.0
Bachelor's degree or more	25.0	28.5	26.4	12.6	28.1	22.3	26.2	12.0	8.2
Indiana: High school graduate or more	81.9	90.5	82.4	61.5	84.4	79.6	82.2	74.3	(B)
Bachelor's degree or more	16.2	19.1	17.4	7.8	17.0	15.4	16.1	7.5	(B)
Kentucky: High school graduate or more	75.4	86.0	74.0	50.3	75.0	75.7	75.0	80.6	(B)
Bachelor's degree or more	17.6	21.1	14.9	12.7	19.7	15.8	17.9	9.6	(B)
Louisiana: High school graduate or more	75.7	83.0	75.4	56.3	75.3	76.0	79.5	65.3	(B)
Bachelor's degree or more	18.1	19.7	20.1	10.6	20.1	16.4	21.7	8.9	(B)
Maryland: High school graduate or more	84.7	90.0	88.1	63.4	84.3	85.1	85.6	79.9	63.8
Bachelor's degree or more	32.2	33.2	35.2	24.0	34.5	30.1	35.1	15.5	32.0
Massachusetts: High school graduate or more	85.9	90.7	86.7	70.7	85.5	86.2	86.7	74.2	63.9
Bachelor's degree or more	33.5	39.7	35.5	12.5	35.0	32.0	34.0	13.3	10.3
Michigan: High school graduate or more	86.0	92.3	88.9	66.1	85.4	86.5	86.9	79.3	65.2
Bachelor's degree or more	21.0	23.2	22.1	14.0	23.0	19.2	21.9	11.4	10.0
Minnesota: High school graduate or more	87.9	93.6	89.6	64.4	86.6	89.2	87.8	93.9	(B)
Bachelor's degree or more	28.3	32.0	31.3	8.5	31.8	24.9	28.1	27.2	(B)
Missouri: High school graduate or more	80.1	86.7	83.3	61.5	80.5	79.8	82.1	67.1	(B)
Bachelor's degree or more	22.9	27.7	21.6	14.4	24.2	21.8	23.7	14.1	(B)
New Jersey: High school graduate or more	84.8	92.6	86.2	62.6	85.1	84.5	85.2	79.7	64.3
Bachelor's degree or more	28.5	33.7	29.0	14.5	32.5	24.9	28.4	15.6	13.7
New York: High school graduate or more	80.0	86.1	81.0	62.5	81.2	79.0	82.3	68.6	52.0
Bachelor's degree or more	25.8	29.5	26.8	14.3	27.9	23.9	27.7	11.6	8.7
North Carolina: High school graduate or more	78.4	86.3	77.8	58.0	76.6	80.1	79.8	74.1	54.7
Bachelor's degree or more	22.6	26.1	20.9	16.1	24.2	21.0	24.8	13.7	17.8
Ohio: High school graduate or more	86.2	92.0	89.2	67.3	86.5	85.9	87.2	76.2	60.1
Bachelor's degree or more	21.5	25.3	24.2	8.3	25.5	17.9	22.0	12.4	13.4
Pennsylvania: High school graduate or more	82.4	92.0	83.8	60.1	83.0	81.9	83.3	76.2	55.0
Bachelor's degree or more	22.9	29.1	21.6	11.8	25.7	20.5	23.8	12.2	7.0
South Carolina: High school graduate or more	77.3	87.0	73.8	54.8	76.2	78.4	81.3	66.1	(B)
Bachelor's degree or more	19.2	20.7	20.0	12.9	21.0	17.7	22.6	10.0	(B)
Tennessee: High school graduate or more	76.1	87.7	73.1	51.0	75.0	77.0	75.0	80.9	(B)
Bachelor's degree or more	17.1	20.4	15.3	11.5	19.0	15.5	18.0	11.1	(B)
Texas: High school graduate or more	78.5	83.6	77.7	62.1	78.1	78.9	77.4	83.9	52.4
Bachelor's degree or more	22.4	23.9	23.9	14.0	24.6	20.4	22.5	16.9	9.0
Virginia: High school graduate or more	81.3	89.8	77.0	65.5	78.5	83.8	83.2	71.7	73.6
Bachelor's degree or more	28.0	31.9	25.8	21.4	30.9	25.4	30.3	15.0	27.8
Washington: High school graduate or more	88.8	90.1	90.9	79.1	88.0	89.6	89.0	(B)	37.9
Bachelor's degree or more	26.1	25.0	30.3	19.5	27.6	24.6	26.2	(B)	4.6
Wisconsin: High school graduate or more	87.1	94.3	90.2	60.9	88.0	86.4	87.8	77.1	(B)
Bachelor's degree or more	22.4	25.9	22.2	12.4	24.9	20.1	22.9	9.8	(B)

B Base too small to meet statistical standards for reliability of a derived figure. ¹ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-505.

No. 265. Educational Attainment for Smaller States: 1997

[See headnote, Table 264]

STATE	High school graduate or more	Bachelor's degree or more	STATE	High school graduate or more	Bachelor's degree or more
U.S. total	82.1	23.9	Montana	88.6	25.2
Alaska	92.1	27.5	Nebraska	86.0	21.3
Arkansas	76.9	14.6	Nevada	85.4	19.9
Colorado	87.6	28.9	New Hampshire	85.1	27.0
Connecticut	84.0	30.0	New Mexico	78.0	23.6
Delaware	84.4	26.8	North Dakota	82.6	20.5
District of Columbia	80.3	33.7	Oklahoma	85.2	20.5
Hawaii	83.7	22.5	Oregon	84.7	24.3
Idaho	85.7	19.4	Rhode Island	77.5	25.7
Iowa	86.7	21.7	South Dakota	85.6	20.1
Kansas	88.1	27.5	Utah	89.5	26.7
Maine	85.8	20.0	Vermont	84.4	23.7
Mississippi	77.5	20.9	West Virginia	77.3	14.7
			Wyoming	91.3	22.2

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-505.

No. 266. Preprimary School Enrollment—Summary: 1970 to 1996

[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, Population, and Appendix III]

ITEM	1970	1975	1980	1985	1990	1993	1994	1995	1996
NUMBER OF CHILDREN (1,000)									
Population, 3 to 5 years old	10,949	10,183	9,284	10,733	11,207	11,954	12,328	12,518	12,378
Total enrolled ¹	4,104	4,954	4,878	5,865	6,659	6,581	7,514	7,739	7,580
Nursery	1,094	1,745	1,981	2,477	3,378	2,984	4,162	4,331	4,147
Public	332	570	628	846	1,202	1,204	1,848	1,950	1,830
Private	762	1,174	1,353	1,631	2,177	1,779	2,314	2,381	2,317
Kindergarten	3,010	3,211	2,897	3,388	3,281	3,597	3,352	3,408	3,433
Public	2,498	2,682	2,438	2,847	2,767	3,020	2,819	2,799	2,853
Private	511	528	459	541	513	577	534	608	580
White	3,443	4,105	3,994	4,757	5,389	5,224	5,889	6,144	5,902
Black	586	731	725	919	964	1,011	1,289	1,236	1,245
Hispanic ²	(NA)	(NA)	370	496	642	657	851	1,040	1,068
3 years old	454	683	857	1,035	1,205	1,097	1,385	1,489	1,506
4 years old	1,007	1,418	1,423	1,765	2,086	2,179	2,532	2,553	2,454
5 years old	2,643	2,852	2,598	3,065	3,367	3,306	3,597	3,697	3,621
ENROLLMENT RATE									
Total enrolled ¹	37.5	48.6	52.5	54.6	59.4	55.1	61.0	61.8	61.2
White	37.8	48.6	52.7	54.7	59.7	55.7	60.9	63.0	61.2
Black	34.9	48.1	51.8	55.8	57.8	52.7	64.2	58.9	60.8
Hispanic ²	(NA)	(NA)	43.3	43.3	49.0	43.9	47.7	51.1	52.7
3 years old	12.9	21.5	27.3	28.8	32.6	27.1	33.9	35.9	37.2
4 years old	27.8	40.5	46.3	49.1	56.0	53.9	60.3	61.6	59.2
5 years old	69.3	81.3	84.7	86.5	88.8	85.7	88.9	87.5	86.5

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*, P20-500.

No. 267. School Enrollment of 3 to 5 Year Olds, by Education and Labor Force Status of Mother and Family Income: 1996

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

CHARACTERISTIC	Total population ¹	ENROLLED IN NURSERY SCHOOL			ENROLLED IN KINDERGARTEN			Enrolled in elementary school
		Total	Public	Private	Total	Public	Private	
Total children 3 to 5 years	12,378	4,147	1,830	2,317	3,433	2,853	580	214
3- and 4- year olds	8,193	3,655	1,540	2,115	305	202	103	-
5-year olds	4,185	492	290	202	3,129	2,652	477	214
Education of mother:								
Children living with mother	11,531	3,899	1,673	2,225	3,177	2,621	555	207
Elementary: 0 to 8 years	667	132	120	12	166	158	8	4
High school: 1-3 years	1,312	313	254	59	332	328	4	22
High school graduate	3,696	1,106	639	466	964	859	105	81
College: Less than a BA degree	3,428	1,226	436	790	1,065	831	234	49
BA degree or higher	2,430	1,122	224	898	651	446	205	50
Labor force status of mother:								
Children living with mother	11,531	3,899	1,673	2,225	3,177	2,621	555	207
Mother in the labor force	7,341	2,688	1,113	1,575	2,134	1,728	406	138
Employed	6,792	2,511	992	1,519	1,986	1,595	390	125
Full time	4,639	1,665	658	1,007	1,352	1,082	271	98
Part time	2,153	846	334	512	633	514	120	27
Unemployed	549	177	120	57	149	133	16	13
Mother not in the labor force	4,190	1,211	561	650	1,042	893	149	69
Children not living with mother	847	249	157	92	256	232	25	8
Family income:								
Less than \$10,000	1,645	434	371	63	401	366	34	28
\$10,000 to 14,999	999	275	194	81	283	265	18	13
\$15,000 to 19,999	797	233	185	49	237	219	18	14
\$20,000 to 24,999	1,130	337	197	140	299	265	34	29
\$25,000 to 29,999	796	244	129	115	220	198	22	13
\$30,000 to 34,999	740	206	93	114	225	187	38	3
\$35,000 to 39,999	801	272	121	151	235	188	47	15
\$40,000 to 49,999	1,186	433	140	293	293	244	49	22
\$50,000 to 74,999	1,979	785	166	619	571	408	164	26
\$75,000 and over	1,336	651	105	546	393	277	116	28
Not reported	968	277	130	147	276	235	41	24

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

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-500.

No. 268. Public Elementary and Secondary Schools—Summary: 1980 to 1997

[For school year ending in year shown, except as indicated. Data are estimates]

ITEM	Unit	1980	1985	1990	1994	1995	1996	1997
School districts, total	Number .	16,044	15,812	15,552	15,056	14,947	14,910	14,891
ENROLLMENT								
Population 5-17 years old ¹	1,000. . .	48,041	44,787	44,949	47,293	48,110	48,912	49,699
Percent of resident population	Percent .	21.4	19.0	18.2	18.3	18.5	18.6	18.7
Fall enrollment ²	1,000. . .	41,778	39,354	40,527	43,274	43,898	44,649	45,346
Percent of population 5-17 years old	Percent .	87.0	87.9	90.2	91.5	91.2	91.3	91.2
Elementary ³	1,000. . .	24,397	23,830	26,253	28,147	28,148	28,581	28,926
Secondary ⁴	1,000. . .	17,381	15,524	14,274	15,127	15,750	16,068	16,419
Average daily: Attendance (ADA)	1,000. . .	38,411	36,530	37,573	40,144	40,794	41,477	42,143
High school graduates	1,000. . .	2,762	2,424	2,327	2,227	2,282	2,283	2,336
INSTRUCTIONAL STAFF								
Total ⁵	1,000. . .	2,521	2,473	2,685	2,865	2,929	2,970	3,042
Classroom teachers	1,000. . .	2,211	2,175	2,362	2,512	2,567	2,606	2,668
Average salaries: Instructional staff	Dollar . .	16,715	24,666	32,638	37,446	38,331	39,465	40,562
Classroom teachers	Dollar . .	15,970	23,600	31,367	35,737	36,685	37,716	38,562
REVENUES								
Revenue receipts	Mil. dol. .	97,635	141,013	208,656	259,587	273,364	286,927	301,404
Federal	Mil. dol. .	9,020	9,533	13,184	18,434	18,766	19,323	20,387
State	Mil. dol. .	47,929	69,107	100,787	119,443	130,139	138,045	147,396
Local	Mil. dol. .	40,686	62,373	94,685	121,710	124,459	129,560	133,621
Percent of total: Federal	Percent .	9.2	6.8	6.3	7.1	6.9	6.7	6.8
State	Percent .	49.1	49.0	48.3	46.0	47.6	48.1	48.9
Local	Percent .	41.7	44.2	45.4	46.9	45.5	45.2	44.3
EXPENDITURES								
Total	Mil. dol. .	96,105	139,382	209,698	262,485	276,502	292,323	308,077
Current expenditures (day schools)	Mil. dol. .	85,661	127,230	186,583	230,773	242,729	254,254	268,026
Other current expenditures	Mil. dol. .	1,859	2,109	3,341	5,199	5,464	5,902	6,397
Capital outlay	Mil. dol. .	6,504	7,529	16,012	20,578	21,904	25,189	25,849
Interest on school debt	Mil. dol. .	2,081	2,514	3,762	5,934	6,406	6,978	7,806
Percent of total: Current expenditures (day schools)	Percent .	89.1	91.3	89.0	87.9	87.8	87.0	87.0
Other current expenditures	Percent .	1.9	1.5	1.6	2.0	2.0	2.0	2.1
Capital outlay	Percent .	6.8	5.4	7.6	7.8	7.9	8.6	8.4
Interest on school debt	Percent .	2.2	1.8	1.8	2.3	2.3	2.4	2.5
In current dollars: Revenue receipts per pupil enrolled	Dollar . .	2,337	3,583	5,149	5,999	6,227	6,426	6,647
Current expenditures per pupil enrolled	Dollar . .	2,050	3,233	4,604	5,333	5,529	5,695	5,911
In constant (1997) dollars: ⁷ Revenue receipts per pupil enrolled	Dollar . .	4,785	5,382	6,442	6,520	6,579	6,609	6,647
Current expenditures per pupil enrolled	Dollar . .	4,199	4,856	5,760	5,796	5,842	5,857	5,911

¹ Estimated resident population as of July 1 of the previous year. Estimates reflect revisions based on the 1990 Census of Population. ² Fall enrollment of the previous year. ³ Kindergarten through grade 6. ⁴ Grades 7 through 12. ⁵ Full-time equivalent.

⁶ Current expenses for summer schools, adult education, post-high school vocational education, personnel retraining, etc., when operated by local school districts and not part of regular public elementary and secondary day-school program. ⁷ Compiled by U.S. Bureau of the Census. Deflated by the Consumer Price Index, all urban consumers (for school year) supplied by U.S. National Center for Education Statistics.

Source: Except as noted, National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 269. Elementary and Secondary Schools—Teachers and Pupil-Teacher Ratios With Projections: 1960 to 1997

[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
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
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	2,734	1,662	1,072	2,357	1,387	970	377	275	102
1990	2,753	1,680	1,073	2,398	1,426	972	355	254	101
1991	2,787	1,713	1,074	2,432	1,459	973	355	254	101
1992	2,822	1,752	1,070	2,459	1,492	967	363	260	103
1993	2,870	1,775	1,095	2,504	1,513	991	366	262	104
1994	2,926	1,794	1,132	2,552	1,528	1,024	373	266	108
1995	2,978	1,814	1,164	2,598	1,546	1,053	380	269	111
1996, prel.	3,023	1,836	1,186	2,638	1,564	1,073	385	272	113
1997, proj.	3,071	1,861	1,211	2,682	1,586	1,096	390	275	115
Pupil-teacher ratio:									
1960	26.4	29.4	21.4	25.8	28.4	21.7	30.7	36.1	18.6
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
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	16.8	18.4	14.3	17.2	19.0	14.6	14.2	15.1	11.7
1990	16.9	18.5	14.3	17.2	19.0	14.6	14.7	16.1	11.3
1991	17.0	18.5	14.5	17.3	18.9	14.9	14.6	16.0	11.1
1992	17.1	18.4	14.8	17.4	18.8	15.2	14.8	16.2	11.3
1993	17.1	18.5	14.7	17.4	18.9	15.1	14.9	16.3	11.5
1994	17.1	18.6	14.7	17.3	18.9	15.1	15.0	16.4	11.4
1995	17.0	18.6	14.5	17.3	18.9	14.8	15.0	16.5	11.4
1996, prel.	16.9	18.5	14.4	17.1	18.8	14.7	15.0	16.5	11.4
1997, proj.	17.0	18.6	14.5	17.3	19.0	14.9	15.0	16.5	11.5

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

No. 270. Public Elementary and Secondary Schools, by Type and Size of School: 1995-96

[Data reported by schools, rather than school districts]

ENROLLMENT SIZE OF SCHOOL	NUMBER OF SCHOOLS					ENROLLMENT (1,000) ¹				
	Total	Elementary ²	Secondary ³	Combined ⁴	Other ⁵	Total	Elementary ²	Secondary ³	Combined ⁴	Other ⁵
Total	87,125	61,165	20,997	2,796	2,167	44,682	29,120	14,343	1,122	98
PERCENT DISTRIBUTION										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 100 students	8.9	5.8	13.5	30.4	59.9	0.8	0.6	0.9	3.3	18.9
100 to 199 students	9.5	8.9	10.5	14.7	18.5	2.7	2.8	2.2	5.3	18.9
200 to 299 students	11.2	12.2	8.6	10.2	10.8	5.4	6.5	3.0	6.2	19.6
300 to 399 students	13.5	15.8	7.8	7.9	5.1	9.0	11.6	3.8	6.9	13.2
400 to 499 students	13.4	16.0	7.1	6.7	2.5	11.5	15.1	4.5	7.5	8.1
500 to 599 students	11.8	13.8	6.8	7.1	1.1	12.3	15.9	5.3	9.7	4.3
600 to 699 students	8.8	9.8	6.4	5.1	0.3	10.8	13.4	5.9	8.2	1.4
700 to 799 students	6.2	6.7	5.4	4.3	0.3	8.9	10.5	5.7	7.9	1.5
800 to 999 students	7.2	6.8	9.0	5.3	0.7	12.2	12.6	11.4	11.9	4.7
1,000 to 1,499 students	6.3	3.9	13.7	5.1	0.7	14.3	9.5	23.9	15.4	6.4
1,500 to 1,999 students	2.0	0.4	6.8	2.1	-	6.5	1.3	16.7	8.9	-
2,000 to 2,999 students	1.0	0.1	4.0	0.8	-	4.6	0.3	13.3	4.5	-
3,000 or more students	0.2	-	0.6	0.4	0.1	1.2	-	3.2	4.4	3.2
Average enrollment	(X)	(X)	(X)	(X)	(X)	525	476	703	401	136

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

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

No. 271. Public Elementary and Secondary School Enrollment, by State: 1980 to 1995

[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	1995, prel.
	1980	1985	1990	1995, prel.	1980	1985	1990	1995, prel.				
United States . . .	27,647	27,034	29,878	32,341	13,231	12,388	11,338	12,500	86.2	87.7	91.3	91.6
Alabama	528	517	527	539	231	213	195	207	87.6	89.6	93.3	95.8
Alaska	60	77	85	93	26	30	29	34	94.0	99.4	97.4	94.8
Arizona	357	386	479	549	157	162	161	195	88.9	90.8	93.3	93.5
Arkansas	310	304	314	322	138	130	123	131	90.3	91.8	95.9	94.9
California	2,730	2,927	3,615	4,041	1,347	1,329	1,336	1,495	87.1	89.5	92.8	92.8
Colorado	374	379	420	479	172	172	154	177	92.2	92.7	94.6	92.5
Connecticut	364	321	347	384	168	141	122	134	83.3	83.4	90.2	91.7
Delaware	62	63	73	77	37	30	27	31	79.5	80.1	87.4	86.6
District of Columbia	71	62	61	62	29	25	19	18	91.8	96.8	100.9	105.7
Florida	1,042	1,086	1,370	1,614	468	476	492	563	84.4	86.7	92.6	91.0
Georgia	742	757	849	966	327	323	303	345	86.8	88.2	93.6	95.7
Hawaii	110	113	123	136	55	51	49	52	83.4	84.2	87.6	88.3
Idaho	144	149	160	170	59	59	61	74	95.4	93.6	96.9	95.2
Illinois	1,335	1,246	1,310	1,390	649	580	512	553	82.6	83.3	86.9	88.1
Indiana	708	654	676	684	347	312	279	293	88.0	88.4	90.4	90.6
Iowa	351	324	345	344	183	161	139	158	88.4	89.1	92.1	93.2
Kansas	283	286	320	329	133	125	117	134	88.7	91.0	92.6	91.7
Kentucky	464	449	459	468	206	195	177	192	83.7	85.8	90.5	93.0
Louisiana	544	573	586	580	234	215	199	217	80.2	83.9	88.2	88.5
Maine	153	142	155	156	70	64	60	58	91.6	93.3	96.5	93.5
Maryland	493	446	527	590	258	225	188	215	83.9	84.9	89.1	89.0
Massachusetts	676	559	604	675	346	285	230	240	88.6	86.3	88.8	90.2
Michigan	1,227	1,086	1,145	1,192	570	517	440	450	86.9	87.8	90.3	88.9
Minnesota	482	468	546	586	272	237	211	249	87.2	89.4	91.2	90.8
Mississippi	330	330	372	366	147	141	131	140	79.6	81.0	91.3	91.8
Missouri	567	544	588	636	277	251	228	254	83.8	84.9	86.5	87.9
Montana	106	108	111	116	50	46	42	49	92.9	93.8	93.8	93.6
Nebraska	189	184	198	203	91	82	76	87	86.6	87.7	88.7	88.6
Nevada	101	107	150	196	49	48	51	69	93.4	93.3	98.7	95.7
New Hampshire	112	107	126	142	55	54	46	52	85.3	87.5	89.1	89.6
New Jersey	820	740	784	880	426	376	306	317	81.5	82.9	86.1	86.5
New Mexico	186	187	208	229	85	90	94	100	89.5	91.6	94.3	91.7
New York	1,838	1,703	1,828	1,980	1,033	918	770	833	80.8	82.3	86.6	88.6
North Carolina	786	749	783	871	343	337	304	312	90.1	91.2	94.8	92.0
North Dakota	77	84	85	82	40	35	33	37	85.9	89.2	92.8	93.2
Ohio	1,312	1,206	1,258	1,297	645	588	514	539	84.8	85.6	88.0	88.4
Oklahoma	399	414	425	446	179	178	154	171	92.9	94.3	95.1	95.5
Oregon	319	305	340	376	145	142	132	152	88.5	89.7	90.7	90.1
Pennsylvania	1,231	1,093	1,172	1,257	678	591	496	531	80.4	80.3	83.6	84.6
Rhode Island	98	90	102	110	51	44	37	40	80.1	81.2	87.3	88.1
South Carolina	426	424	452	463	193	183	170	182	88.1	89.6	94.0	94.9
South Dakota	86	88	95	101	42	37	34	43	87.4	90.7	89.7	94.5
Tennessee	602	575	598	651	252	239	226	243	87.8	88.3	93.5	94.7
Texas	2,049	2,261	2,511	2,757	851	871	872	991	92.4	93.2	98.4	98.9
Utah	250	299	325	328	93	105	122	149	98.2	96.3	97.7	97.4
Vermont	66	63	71	75	29	27	25	30	87.9	89.3	93.9	95.9
Virginia	703	665	728	788	307	303	270	292	90.7	94.0	94.2	93.4
Washington	515	507	613	680	242	243	227	277	91.7	92.2	94.0	92.9
West Virginia	270	249	224	211	113	109	98	96	92.6	92.2	95.7	96.6
Wisconsin	528	501	566	603	303	267	232	267	82.1	83.8	86.0	87.0
Wyoming	70	74	71	69	28	29	27	31	97.3	97.0	97.3	97.0

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. 272. Public Elementary and Secondary School Enrollment, by Grade: 1980 to 1995

[In thousands. As of fall of year. Kindergarten includes nursery schools]

GRADE	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995, prel.
Pupils enrolled	40,877	39,422	40,008	40,189	40,543	41,217	42,047	42,823	43,465	44,111	44,840
Kindergarten and grades 1 to 8	27,647	27,034	27,933	28,501	29,152	29,878	30,506	31,088	31,504	31,898	32,341
Kindergarten	2,689	3,192	3,388	3,433	3,486	3,610	3,686	3,817	3,922	4,047	4,173
First	2,894	3,239	3,407	3,460	3,485	3,499	3,556	3,542	3,529	3,593	3,671
Second	2,800	2,941	3,173	3,223	3,289	3,327	3,360	3,431	3,429	3,440	3,507
Third	2,893	2,895	3,046	3,167	3,235	3,297	3,334	3,361	3,437	3,439	3,445
Fourth	3,107	2,771	2,938	3,051	3,182	3,248	3,315	3,342	3,361	3,426	3,431
Fifth	3,130	2,776	2,901	2,945	3,067	3,197	3,268	3,325	3,350	3,372	3,438
Sixth	3,038	2,789	2,811	2,937	2,987	3,110	3,239	3,303	3,356	3,381	3,395
Seventh	3,085	2,938	2,910	2,905	3,027	3,067	3,181	3,299	3,355	3,404	3,422
Eighth	3,086	2,982	2,839	2,853	2,853	2,979	3,020	3,129	3,249	3,302	3,356
Unclassified ¹	924	511	520	527	540	543	545	539	515	494	502
Grades 9 to 12	13,231	12,388	12,076	11,687	11,390	11,338	11,541	11,735	11,961	12,213	12,500
Ninth	3,377	3,439	3,143	3,106	3,141	3,169	3,313	3,352	3,487	3,604	3,704
Tenth	3,368	3,230	3,020	2,895	2,868	2,896	2,915	3,027	3,050	3,131	3,237
Eleventh	3,195	2,866	2,936	2,749	2,629	2,612	2,645	2,656	2,751	2,748	2,826
Twelfth	2,925	2,550	2,681	2,650	2,473	2,381	2,392	2,431	2,424	2,488	2,487
Unclassified ¹	366	303	296	288	279	282	275	269	248	242	245

¹ Includes ungraded and special education.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.**No. 273. Public Elementary and Secondary School Teachers—Selected Characteristics: 1993-94**

[For school year. Based on survey and subject to sampling error; for details, see source. Excludes prekindergarten teachers. See Table 289 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 teachers²	1,000 . .	280	573	1,070	637	694	1,867	2,217	188	109
Highest degree held:										
Bachelor's	Percent .	83.9	59.4	46.3	40.9	46.2	54.1	51.8	48.4	62.8
Master's	Percent .	14.5	36.6	47.0	50.4	45.7	40.6	42.5	44.6	29.8
Education specialist	Percent .	1.0	3.0	5.4	6.1	5.1	4.4	4.4	5.4	4.6
Doctorate	Percent .	0.1	0.3	0.7	1.4	1.3	0.5	0.7	0.9	1.4
Full-time teaching experience:										
Less than 3 years	Percent .	47.8	10.5	4.3	1.3	8.9	10.0	9.4	8.5	16.7
3 to 9 years	Percent .	52.2	48.7	16.9	7.3	21.6	26.9	25.5	20.8	32.1
10 to 20 years	Percent .	(X)	40.8	47.5	24.2	29.9	37.0	35.1	35.5	34.1
20 years or more	Percent .	(X)	(X)	31.3	67.1	39.6	26.1	30.0	35.2	17.1
Full-time teachers	1,000 . .	259	517	974	590	643	1,697	2,012	182	103
Earned income	Dol. . . .	27,151	31,596	38,106	42,243	41,031	34,781	36,576	36,200	35,197
Salary	Dol. . . .	24,737	29,270	35,751	39,931	36,182	33,384	34,221	33,889	32,996
Supplemental contract during school year:										
Teachers receiving	1,000 . .	114	205	329	168	349	467	723	49	32
Salary	Dol. . . .	1,777	2,163	2,107	2,109	2,923	1,442	2,067	2,325	1,930
Supplemental contract during summer:										
Teachers receiving	1,000 . .	52	102	161	86	147	254	328	41	24
Salary	Dol. . . .	1,819	1,942	2,053	2,404	2,530	1,803	2,015	2,221	2,477
Teachers with nonschool employment:										
Teaching/tutoring	1,000 . .	12	25	50	32	37	81	100	11	6
Education related	1,000 . .	8	20	34	18	39	41	69	5	4
Not education related	1,000 . .	28	50	101	59	124	113	208	16	7

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*, 1997; and unpublished data.

No. 274. Newly Hired Teachers, by Selected Characteristics: 1988 to 1994

[In percent. Based on sample and subject to sampling error; see source for details]

CHARACTERISTIC	PUBLIC SCHOOLS			PRIVATE SCHOOLS		
	1988	1991	1994	1988	1991	1994
Total newly hired teachers	100.0	100.0	100.0	100.0	100.0	100.0
First-time teachers	30.6	41.7	45.8	25.2	34.0	42.4
Transfers	36.6	34.3	31.4	38.1	36.1	34.3
Within state and sector	20.8	21.6	20.2	19.0	18.1	14.6
Across state	8.3	7.1	7.1	8.3	7.0	11.5
Across sector	7.5	5.6	4.1	10.9	11.0	8.1
Reentrants	32.8	24.0	22.9	36.7	30.0	23.3
Main previous year activity:						
First-time teachers	100.0	100.0	100.0	100.0	100.0	100.0
Work in education (nonteaching)	5.7	5.2	10.7	4.8	7.5	13.6
Work outside education	11.0	10.0	11.6	24.5	20.6	19.9
College	66.5	58.4	56.7	51.8	48.7	43.1
Homemaking and childrearing	3.6	4.4	2.1	7.7	5.8	5.8
Other	13.3	22.0	18.9	11.3	17.4	17.6
Substitute teaching	(NA)	18.0	17.2	(NA)	12.0	15.2
Reentrants	100.0	100.0	100.0	100.0	100.0	100.0
Work in education (nonteaching)	10.3	19.1	15.0	8.9	11.7	19.9
Work outside education	17.4	17.9	19.2	21.2	26.1	26.0
College	18.0	10.4	18.1	20.0	5.6	11.9
Homemaking and childrearing	27.8	19.3	14.6	28.6	23.1	21.4
Other	26.5	33.3	33.1	21.3	33.6	20.9
Substitute teaching	(NA)	23.8	29.6	(NA)	18.7	18.1

NA Not available.

Source: U.S. Department of Education, National Center for Education Statistics, *Condition of Education, 1996*.

No. 275. Public Elementary and Secondary Schools—Number and Average Salary of Classroom Teachers, 1970 to 1997, and by State, 1997

[Estimates for school year ending in **June** of year shown. Schools classified by type of organization rather than by grade-group; elementary includes kindergarten]

YEAR AND STATE	TEACHERS ¹ (1,000)			AVG. SALARY (\$1,000)			YEAR AND STATE	TEACHERS ¹ (1,000)			AVG. SALARY (\$1,000)		
	Total	Elementary	Secondary	All teachers	Elementary	Secondary		Total	Elementary	Secondary	All teachers	Elementary	Secondary
1970	2,008	1,109	899	8.6	8.4	8.9	LA	48.2	33.8	14.4	29.0	29.0	29.0
1975	2,171	1,169	1,001	11.7	11.3	12.0	ME	14.7	10.2	4.5	33.8	33.3	34.5
1980	2,211	1,206	1,005	16.0	15.6	16.5	MD	47.1	26.6	20.5	41.1	40.3	42.3
1985	2,175	1,212	963	23.6	23.2	24.2	MA	61.6	26.5	35.1	42.7	42.7	42.7
1987	2,249	1,274	975	26.6	26.1	27.2	MI	84.7	61.3	23.5	48.2	48.2	48.2
1988	2,282	1,308	974	28.0	27.5	28.8	MN	48.6	27.7	20.8	38.3	38.5	38.0
1989	2,324	1,354	970	29.6	29.0	30.2	MS	29.2	16.0	13.2	27.7	28.1	27.3
1990	2,362	1,390	972	31.4	30.8	32.0	MO	59.3	30.6	28.7	33.2	32.5	33.9
1991	2,409	1,435	974	33.1	32.5	33.9	MT	10.2	7.0	3.2	30.0	29.6	30.7
1992	2,429	1,466	963	34.1	33.5	34.8	NE	20.0	11.5	8.5	31.8	31.8	31.8
1993	2,466	1,496	970	35.0	34.4	35.9	NV	14.7	8.5	6.3	37.3	37.0	37.8
1994	2,512	1,517	995	35.7	35.2	36.6	NH	12.7	8.9	3.8	36.0	36.0	36.0
1995	2,567	1,535	1,033	36.7	36.2	37.5	NJ	89.2	56.2	33.0	49.8	48.7	51.6
1996	2,606	1,559	1,047	37.7	37.3	38.4	NM	19.4	13.9	5.5	30.1	29.4	30.4
1997, U.S.	2,668	1,607	1,061	38.6	38.2	39.1	NY	195.8	97.7	98.0	48.0	47.0	49.3
AL	44.9	26.9	18.0	32.5	32.5	32.5	NC	74.3	46.4	27.9	31.2	31.0	31.4
AK	8.0	5.3	2.7	50.6	50.6	50.6	ND	7.9	5.1	2.8	27.7	27.9	27.4
AZ	40.4	31.1	9.3	33.3	33.3	33.3	OH	106.0	70.5	35.5	38.7	38.3	39.4
AR	27.5	13.5	14.0	30.3	29.5	31.1	OK	39.6	20.6	19.0	30.4	30.1	30.6
CA	244.6	180.5	64.1	43.0	42.5	44.5	OR	27.4	17.7	9.7	41.0	40.6	41.5
CO	36.4	18.4	18.0	36.3	36.1	36.5	PA	106.4	55.1	51.3	47.1	46.6	47.7
CT	37.2	26.6	10.6	50.4	50.0	51.6	RI	11.4	6.4	4.9	43.1	43.0	43.1
DE	6.6	3.3	3.4	41.4	41.3	41.6	SC	39.7	27.2	12.5	32.8	32.6	33.4
DC	5.8	3.6	2.3	45.0	45.5	46.3	SD	9.6	6.7	2.9	26.8	26.9	26.6
FL	122.4	63.4	59.0	33.9	33.9	33.9	TN	50.9	36.8	14.1	34.2	33.9	35.2
GA	82.2	48.2	34.0	35.6	35.1	36.3	TX	247.7	129.7	117.9	33.0	32.3	33.8
HI	10.9	6.0	4.8	35.8	35.8	35.8	UT	20.7	10.9	9.8	31.9	32.0	32.0
ID	13.1	6.7	6.4	31.8	31.8	31.9	VT	7.6	4.0	3.6	37.2	37.9	36.5
IL	118.2	82.9	35.4	42.1	40.4	46.2	VA	76.1	46.7	29.5	35.7	34.7	37.3
IN	56.7	30.4	26.3	38.8	39.0	38.7	WA	48.2	27.9	20.3	37.8	37.8	37.9
IA	32.8	15.4	17.4	33.3	32.3	34.1	WV	20.9	12.4	8.5	33.3	32.9	33.7
KS	30.8	16.3	14.5	35.7	35.7	35.7	WI	54.5	37.3	17.2	39.1	38.7	39.9
KY	38.4	27.1	11.3	33.8	33.5	35.1	WY	6.7	3.3	3.4	31.7	31.8	31.6

¹ Full-time equivalent.

Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 276. Average Salary and Wages Paid in Public School Systems: 1980 to 1998

[In dollars. For school year ending in year shown. Data reported by a stratified sample of school systems enrolling 300 or more pupils. Data represent unweighted means of average salaries paid school personnel reported by each school system]

POSITION	1980	1985	1990	1993	1994	1995	1996	1997	1998
ANNUAL SALARY									
Central office administrators:									
Superintendent (contract salary)	39,344	56,954	75,425	85,120	87,717	90,198	94,229	98,106	101,519
Deputy/assoc. superintendent	37,440	52,877	69,623	77,057	78,672	81,266	84,077	88,564	90,226
Assistant superintendent	33,452	48,003	62,698	70,525	72,701	75,236	77,007	80,176	82,339
Administrators for—									
Finance and business	27,147	40,344	52,354	57,864	59,997	61,323	63,840	65,797	67,724
Instructional services	29,790	43,452	56,359	62,508	64,676	66,767	68,463	70,788	73,058
Public relations/information	24,021	35,287	44,926	50,622	52,366	53,263	53,860	55,928	57,224
Staff personnel services	29,623	44,182	56,344	62,162	63,690	65,819	67,760	70,088	71,073
Subject area supervisors	23,974	34,422	45,929	51,407	52,837	54,534	56,145	58,776	60,359
School building administrators:									
Principals:									
Elementary	25,165	36,452	48,431	54,905	56,906	58,589	60,922	62,903	64,653
Junior high/middle	27,625	39,650	52,163	58,620	60,651	62,311	64,452	66,859	68,740
Senior high	29,207	42,094	55,722	63,054	64,993	66,596	69,277	72,410	74,380
Assistant principals:									
Elementary	20,708	30,496	40,916	45,377	47,057	48,491	50,537	52,284	53,206
Junior high/middle	23,507	33,793	44,570	49,925	51,518	52,942	54,355	56,451	57,768
Senior high	24,816	35,491	46,486	52,348	54,170	55,556	57,555	59,739	60,999
Classroom teachers	15,913	23,587	31,278	35,291	36,531	37,264	38,706	39,580	40,133
Auxiliary professional personnel:									
Counselors	18,847	27,593	35,979	40,413	41,355	42,486	44,073	45,365	46,162
Librarians	16,764	24,981	33,469	37,945	39,319	40,418	41,761	43,315	44,310
School nurses	13,788	19,944	26,090	29,555	30,630	31,066	32,786	33,720	34,619
Secretarial/clerical personnel:									
Central office:									
Secretaries	10,331	15,343	20,238	22,770	23,495	23,935	24,809	25,709	26,316
Accounting/payroll clerks	10,479	15,421	20,088	22,605	23,275	24,042	25,009	25,881	26,249
Typists/data entry clerks	8,359	12,481	16,125	17,772	18,296	18,674	19,447	20,726	21,633
School building level:									
Secretaries	8,348	12,504	16,184	18,104	18,692	19,170	20,076	20,709	21,215
Library clerks	6,778	9,911	12,152	13,311	13,809	14,381	14,791	15,349	15,742
HOURLY WAGE RATE									
Other support personnel:									
Teacher aides:									
Instructional	4.06	5.89	7.43	8.31	8.50	8.77	9.04	9.25	9.46
Noninstructional	3.89	5.60	7.08	7.82	8.14	8.29	8.52	8.88	8.82
Custodians	4.88	6.90	8.54	9.51	9.76	10.05	10.35	10.65	10.79
Cafeteria workers	3.78	5.42	6.77	7.56	7.72	7.89	8.15	8.30	8.56
Bus drivers	5.21	7.27	9.21	10.15	10.35	10.69	11.04	11.50	11.55

Source: Educational Research Service, Arlington, VA, *National Survey of Salaries and Wages in Public Schools*, annual, Vols. 2 and 3. (All rights reserved. Copyright.)

No. 277. Public School Employment: 1982 and 1996

[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. 1996 based on sample survey of school districts with 100 or more employees; see source for sampling variability]

OCCUPATION	1982					1996				
	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	3,718	1,013	2,705	2,915	506
Officials, administrators	41	31	10	36	3	47	27	19	39	5
Principals and assistant principals	90	72	19	76	11	101	55	45	79	15
Classroom teachers ²	1,680	534	1,146	1,435	186	2,051	522	1,529	1,735	198
Elementary schools	798	129	669	667	98	1,024	137	887	854	101
Secondary schools	706	363	343	619	67	755	324	431	651	69
Other professional staff	235	91	144	193	35	263	60	203	219	30
Teachers aides ³	215	14	200	146	45	365	38	327	238	78
Clerical, secretarial staff	210	4	206	177	19	258	6	252	200	29
Service workers ⁴	611	316	295	434	132	633	304	330	407	151

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. 278. Public Elementary and Secondary School Price Indexes: 1975 to 1996

[1983=100. For years ending June 30. Reflects prices paid by public elementary-secondary schools. For explanation of average annual percent change, see Guide to Tabular Presentation]

YEAR	Index, total	PERSONNEL COMPENSATION				CONTRACTED SERVICES, SUPPLIES AND EQUIPMENT						
		Total	Professional salaries	Nonprofessional salaries	Fringe benefits	Total	Services	Supplies and materials	Equipment replacement	Library materials and textbooks	Utilities	Fixed costs
1975 ..	52.7	53.4	56.0	55.6	40.9	50.4	55.7	58.0	53.7	53.8	34.5	45.2
1980 ..	76.6	75.9	76.7	77.8	71.0	79.2	77.4	85.9	79.6	82.1	71.1	77.9
1983 ..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1984 ..	105.0	106.0	105.7	104.5	108.3	101.7	105.6	99.6	103.4	107.8	94.3	105.4
1985 ..	112.0	113.7	113.4	111.3	117.1	105.5	112.4	103.2	107.2	111.0	96.1	110.8
1986 ..	118.5	121.1	121.4	117.6	123.3	108.3	117.4	103.0	109.3	120.8	93.7	116.2
1987 ..	123.3	127.4	128.4	121.9	128.8	107.5	123.7	101.5	112.9	126.5	75.3	122.7
1988 ..	129.8	134.5	135.5	127.5	137.0	111.8	126.1	105.9	113.4	140.0	78.1	128.4
1989 ..	136.3	141.6	142.2	133.3	147.0	116.2	131.8	112.0	116.0	149.4	75.1	136.6
1990 ..	144.3	150.0	150.1	139.4	159.3	122.6	137.7	119.2	121.2	171.7	82.1	140.3
1991 ..	152.3	158.3	158.1	146.5	169.8	129.7	142.5	122.7	125.7	189.4	92.6	144.9
1992 ..	158.5	165.4	165.8	152.4	175.8	132.0	148.0	122.5	128.5	199.0	90.8	148.9
1993 ..	162.2	169.6	169.2	155.1	184.5	133.9	151.5	121.9	131.8	205.6	90.4	153.8
1994 ..	167.1	175.1	175.1	159.3	190.2	136.5	154.0	122.7	135.4	218.4	90.6	158.7
1995 ..	170.9	179.2	178.9	163.7	194.9	139.3	157.2	124.4	138.7	230.7	89.7	163.9
1996 ..	177.3	185.6	185.7	169.2	200.3	145.9	161.8	138.7	143.2	227.9	91.0	169.1

Source: Research Associates of Washington, Arlington, VA, *Inflation Measures for Schools, Colleges, and Libraries*, annual (copyright).

No. 279. Finances of Public Elementary and Secondary School Systems, by Enrollment-Size Group: 1994-95

[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	SCHOOL SYSTEMS WITH ENROLLMENT OF—						
		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
Fall enrollment (1,000)	44,111	8,302	4,799	4,141	6,773	4,066	5,273	10,758
General revenue	275,186	52,551	27,980	23,497	40,687	25,663	33,479	71,328
From federal sources	18,136	4,528	2,018	1,478	2,374	1,348	1,746	4,644
Through state	16,473	4,240	1,838	1,374	2,165	1,250	1,581	4,026
Compensatory programs	6,388	1,814	704	509	815	470	613	1,463
Handicapped programs	2,082	353	209	179	286	178	215	661
Child nutrition programs	5,025	1,299	613	451	688	391	502	1,081
Direct	1,664	288	180	105	210	98	165	618
From state sources ¹	130,602	24,076	14,073	12,346	19,913	11,572	14,793	33,828
General formula assistance	89,912	15,328	9,273	8,739	14,156	8,128	10,659	23,629
Handicapped programs	8,333	1,537	1,100	872	1,196	696	816	2,116
From local sources	126,448	23,947	11,890	9,673	18,399	12,743	16,940	32,856
Taxes	85,687	12,422	8,216	6,432	12,961	9,090	12,320	24,246
Contributions from parent government	21,450	8,543	1,776	1,577	2,700	1,899	2,250	2,705
From other local governments	2,920	391	269	231	299	245	425	1,059
Current charges	7,440	1,053	754	678	1,097	723	920	2,215
School lunch	4,154	557	414	387	672	430	564	1,130
Other	8,952	1,540	873	755	1,342	787	1,024	2,631
General expenditure	276,874	53,432	28,585	23,817	41,170	25,710	33,111	71,048
Current spending	246,611	47,682	25,065	20,895	36,392	23,002	29,676	63,899
By function:								
Instruction	148,488	29,195	14,771	12,605	22,146	14,042	18,205	37,523
Support services	82,958	15,352	8,598	6,891	12,005	7,630	9,809	22,672
Other current spending	15,165	3,134	1,696	1,399	2,241	1,330	1,661	3,704
By object:								
Total salaries and wages	159,902	31,056	16,640	13,847	23,945	15,133	19,449	39,832
Total employee benefits	38,932	8,417	3,847	3,186	5,835	3,488	4,492	9,666
Other	47,777	8,209	4,577	3,861	6,612	4,381	5,735	14,401
Capital outlay	24,304	4,759	2,972	2,330	3,817	2,142	2,658	5,628
Interest on debt	5,187	961	522	523	820	474	686	1,201
Payments to other governments	772	30	27	69	141	92	92	320
Debt outstanding	97,672	17,837	9,621	9,280	15,415	9,220	13,312	22,987
Long-term	94,641	17,801	9,313	9,137	14,897	8,923	12,830	21,739
Short-term	3,032	36	308	143	517	298	482	1,248
Long-term debt issued	16,307	2,912	1,349	1,307	2,386	1,721	2,490	4,143
Long-term debt retired	7,062	1,250	692	611	1,076	725	897	1,811

¹ Includes other sources, not shown separately.

Source: U.S. Bureau of the Census, Internet site <<http://www.census.gov/govs/www/school.html>> (expected release July 1998).

No. 280. Public Elementary and Secondary Estimated Finances, 1980 to 1997, and by State, 1997

[In millions of dollars, except as noted. For school years ending in June of year shown]

YEAR AND STATE	RECEIPTS						EXPENDITURES				
	Total	Revenue receipts				Non-revenue receipts ¹	Total ²	Per capita ³ (dol.)	Current expenditures		
		Total	Source						Elementary and secondary day schools	Average per pupil in ADA ⁴	
			Federal	State	Local					Amount (dol.)	Rank
1980	101,724	97,635	9,020	47,929	40,686	4,089	96,105	428	85,661	2,230	(X)
1985	146,976	141,013	9,533	69,107	62,373	5,963	139,382	591	127,230	3,483	(X)
1990	218,126	208,656	13,184	100,787	94,685	9,469	209,698	850	186,583	4,966	(X)
1991	243,817	223,896	14,178	108,021	101,697	19,921	227,459	915	200,911	5,262	(X)
1992	248,958	235,122	15,707	111,530	107,885	13,836	236,786	939	208,512	5,357	(X)
1993	263,460	247,912	17,381	115,924	114,606	15,548	248,898	976	219,297	5,538	(X)
1994	275,121	259,587	18,434	119,443	121,710	15,534	262,485	1,018	230,773	5,749	(X)
1995	288,658	273,364	18,766	130,139	124,459	15,294	276,502	1,062	242,729	5,950	(X)
1996	306,148	286,927	19,323	138,045	129,560	19,221	292,323	1,113	254,254	6,134	(X)
1997, total . . .	319,920	301,404	20,387	147,396	133,621	18,516	308,077	1,162	268,026	6,360	(X)
Alabama	4,147	3,883	397	2,517	969	264	4,558	1,063	3,895	5,478	36
Alaska	1,279	1,143	144	726	273	136	1,257	2,078	1,156	10,393	1
Arizona	4,574	4,057	292	1,976	1,789	517	4,493	1,013	3,556	4,777	47
Arkansas	2,429	2,267	189	1,495	583	162	2,206	880	1,904	4,498	48
California	35,528	34,780	2,909	20,832	11,038	748	34,137	1,072	29,657	5,327	41
Colorado	4,490	4,022	226	1,774	2,022	468	4,225	1,107	3,466	5,550	34
Connecticut	4,798	4,794	202	1,886	2,706	4	4,798	1,468	4,417	8,845	4
Delaware	917	900	69	594	238	17	902	1,246	818	8,098	6
District of Columbia	533	496	70	-	425	38	608	1,127	573	8,167	5
Florida	15,138	13,864	1,022	6,768	6,074	1,274	14,873	1,031	12,023	5,988	30
Georgia	9,456	8,260	545	4,343	3,372	1,196	9,328	1,272	7,904	6,459	20
Hawaii	1,325	1,325	98	1,198	30	-	1,273	1,076	1,054	6,066	26
Idaho	1,346	1,240	85	792	363	106	1,265	1,065	1,104	4,794	46
Illinois	14,150	12,997	973	3,513	8,512	1,153	12,754	1,077	10,699	6,048	27
Indiana	7,095	6,851	341	3,603	2,906	245	6,885	1,181	5,784	6,411	21
Iowa	3,289	3,090	117	1,657	1,316	199	2,988	1,049	2,632	5,546	35
Kansas	3,257	3,001	164	1,730	1,107	256	2,874	1,114	2,572	6,157	23
Kentucky	3,740	3,697	295	2,460	943	43	3,669	945	3,399	5,959	31
Louisiana	4,547	4,109	485	2,088	1,535	439	4,027	928	3,661	5,092	43
Maine	1,494	1,454	95	669	690	40	1,494	1,206	1,395	6,775	14
Maryland	6,044	5,783	324	2,315	3,144	261	5,988	1,183	5,360	7,052	12
Massachusetts	7,145	7,145	383	2,571	4,192	-	6,948	1,142	6,573	7,628	8
Michigan	13,454	12,806	848	8,685	3,273	648	12,722	1,307	11,207	7,318	11
Minnesota	6,690	5,937	237	3,260	2,440	753	6,739	1,450	5,110	6,529	19
Mississippi	2,423	2,311	325	1,272	714	112	2,347	866	2,059	4,351	50
Missouri	5,926	5,500	327	2,178	2,995	426	5,183	966	4,401	5,375	39
Montana	980	965	95	469	401	15	986	1,125	891	6,006	29
Nebraska	1,621	1,606	66	604	936	14	1,737	1,053	1,527	5,636	32
Nevada	1,805	1,639	72	550	1,017	166	1,955	1,221	1,413	5,384	38
New Hampshire	1,387	1,304	39	87	1,178	84	1,295	1,117	1,183	6,557	17
New Jersey	12,392	12,296	422	4,815	7,059	96	12,240	1,530	11,657	10,284	2
New Mexico	2,338	2,022	197	1,326	499	316	2,152	1,257	1,628	5,457	37
New York	28,871	26,754	1,624	10,471	14,659	2,116	27,621	1,523	24,346	9,628	3
North Carolina	7,121	6,740	500	4,424	1,817	381	7,094	971	6,311	5,623	33
North Dakota	659	645	76	272	298	14	615	958	567	5,016	44
Ohio	13,099	12,159	771	5,141	6,247	940	12,432	1,114	10,384	6,132	24
Oklahoma	3,257	3,007	269	1,880	858	250	3,033	920	2,600	4,486	49
Oregon	3,773	3,376	241	1,871	1,264	398	3,769	1,179	3,216	6,602	16
Pennsylvania	14,795	14,775	824	6,114	7,837	20	13,265	1,102	12,570	7,568	9
Rhode Island	1,202	1,202	71	477	654	-	1,150	1,164	1,113	8,030	7
South Carolina	4,261	3,918	310	2,063	1,545	344	3,876	1,043	3,288	5,357	40
South Dakota	767	747	74	239	435	19	730	989	632	4,990	45
Tennessee	4,441	4,240	357	2,153	1,731	201	4,541	856	4,367	5,286	42
Texas	25,188	22,958	1,789	9,839	11,330	2,229	24,481	1,282	21,255	6,041	28
Utah	2,185	2,183	137	1,368	678	1	2,133	1,057	1,719	3,822	51
Vermont	814	788	40	228	521	26	775	1,321	702	7,561	10
Virginia	6,477	6,410	346	2,358	3,706	67	7,196	1,079	6,489	6,370	22
Washington	7,253	6,523	389	4,473	1,661	730	6,936	1,257	5,543	6,084	25
West Virginia	2,140	2,093	180	1,315	598	47	2,135	1,173	1,914	6,769	15
Wisconsin	7,155	6,682	293	3,643	2,747	473	6,696	1,301	5,733	6,999	13
Wyoming	725	659	43	319	298	65	695	1,448	600	6,541	18

- Represents or rounds to zero. X Not applicable. ¹ Amount received by local education agencies from the sales of bonds and real property and equipment, loans, and proceeds from insurance adjustments. ² Includes interest on school debt and other current expenditures not shown separately. ³ Based on Bureau of the Census estimated resident population, as of July 1, the previous year. Estimates reflect revisions based on the 1990 Census of Population. ⁴ Average daily attendance.

Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 281. Computers for Student Instruction in Elementary and Secondary Schools: 1985 and 1998

[Market Data Retrieval collects student use computer information in elementary and secondary schools nationwide through a comprehensive annual technology survey that utilizes both mail and telephone methods]

LEVEL	1984-85				1997-98			
	Total schools	Total enrollment (1,000)	Number of computers ¹	Students per computer ²	Total schools	Total enrollment (1,000)	Number of computers ¹	Students per computer
U.S. total	105,509	44,091	631,983	62.7	108,526	51,866	8,049,875	6.4
Public schools, total	81,100	39,186	569,825	63.5	86,641	46,769	7,415,007	6.3
Elementary	50,967	19,373	215,393	79.3	51,143	23,499	3,401,082	6.9
Middle/junior high	9,791	6,662	100,331	61.2	13,063	8,549	1,348,058	6.3
Senior high	15,152	11,191	228,726	51.5	15,489	12,287	2,180,520	5.6
K-12/other	5,190	1,959	25,375	45.8	6,946	2,434	485,345	5.0
Catholic schools, total	9,463	2,813	28,427	73.5	8,232	2,653	311,822	8.5
Elementary	7,831	2,065	15,863	85.1	6,830	1,970	222,942	8.8
Secondary	1,481	700	12,147	57.8	1,244	631	81,178	7.8
K-12/other	151	48	417	(NA)	158	52	7,701	6.7
Other private schools, total	14,946	2,093	33,731	40.5	13,653	2,444	323,045	7.6
Elementary	8,226	1,049	13,400	42.7	6,765	1,058	129,249	8.2
Secondary	950	79	6,266	40.1	1,048	218	41,335	5.3
K-12/other	5,770	965	14,065	(NA)	5,840	1,168	152,461	7.7

NA Not available. ¹ Includes estimates for schools not reporting number of computers. ² Excludes schools with no computers.

Source: Market Data Retrieval, Shelton, CT, unpublished data (copyright).

No. 282. Public Schools with Access or Planned Access to the Internet: 1994 to 1997

[In percent. As of fall. Excludes special education, vocational education, and alternative based on sample and subject to sampling error; see source for details]

SCHOOL CHARACTERISTIC	PERCENT OF SCHOOLS WITH INTERNET ACCESS				PERCENT OF INSTRUCTIONAL ROOMS WITH INTERNET ACCESS				Percent of schools in 1996 having or expecting to have access to the Internet by the year 2000
	1994	1995	1996	1997	1994	1995	1996	1997	
Total ¹	35	50	65	78	3	8	14	27	95
Instructional level:									
Elementary	30	46	61	75	3	8	13	24	94
Secondary	49	65	77	89	4	8	16	32	98
Size of enrollment:									
Less than 300	30	39	57	75	3	9	15	27	93
300 to 999	35	52	66	78	3	8	13	28	96
1,000 or more	58	69	80	89	3	4	16	25	97
Percent minority enrollment:									
Less than 6 percent	(NA)	52	65	84	(NA)	9	18	37	95
6 to 20 percent	(NA)	58	72	87	(NA)	10	18	35	97
21 to 49 percent	(NA)	54	65	73	(NA)	9	12	22	98
50 percent or more	(NA)	40	56	63	(NA)	3	5	13	91
Percent of students eligible for free or reduced-price lunch:									
Less than 11 percent	(NA)	62	78	88	(NA)	9	18	36	97
11 to 30 percent	(NA)	59	72	83	(NA)	10	16	32	98
31 to 70 percent	(NA)	47	58	78	(NA)	7	14	27	93
71 percent or more	(NA)	31	53	63	(NA)	3	7	14	93

NA Not available. ¹ Includes combined schools.

Source: U.S. National Center for Education Statistics, "Internet Access in Public Schools," Issue Brief, February 1998.

No. 283. Student Use of Computers at School: 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 kindergarten	Grades 1-8	Grades 9-12	1st to 4th year of college	5th or later year of college
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

¹ Non-Hispanic.

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

No. 284. Availability and Use of Selected Teaching Resources: 1996

[In percent. For resources available at the worksite or used for instructional purposes. Based in a sample survey conducted in the spring of 1996. For details, see source]

RESOURCE	All teachers	SEX		LEVEL ¹		SCHOOL SYSTEM SIZE			RACE	
		Male	Female	Elementary	Secondary	Less than 3,000	3,000 to 24,999	25,000 or more	White	Minority
RESOURCE AVAILABLE										
Personal computers	83.7	81.6	84.4	86.9	80.9	85.5	86.8	76.7	84.7	77.1
Computers with CD-ROM drive	58.2	62.8	56.6	58.9	57.6	60.5	60.9	51.1	59.7	44.4
Networked computers	45.0	50.5	43.1	41.2	48.4	48.6	46.0	39.1	45.5	41.6
Computers with modems	37.5	43.7	35.4	35.8	39.0	39.4	37.0	36.4	38.4	30.8
VCR	92.9	93.4	92.7	93.3	92.9	94.7	92.2	92.1	93.6	85.3
Television monitor	85.4	87.4	84.6	82.0	88.9	84.9	85.1	86.2	86.0	78.0
Hypermedia or multimedia software	39.9	43.6	38.6	41.3	38.8	40.0	40.4	38.9	40.7	33.7
Standard software	71.3	76.8	69.4	68.3	74.3	73.7	72.5	66.6	73.1	55.9
Specialized instructional software	56.3	52.4	57.6	62.7	50.6	60.6	53.7	56.3	57.2	50.5
Online services/networks	35.3	42.8	32.6	29.3	40.7	40.4	35.0	30.1	36.7	24.5
Instructional laser/video disks	37.3	41.2	36.0	34.9	39.8	32.6	40.0	37.7	38.0	32.7
Instructional videotapes	79.7	77.6	80.4	78.5	80.7	81.3	81.2	75.4	80.8	70.8
Distance learning/video conferencing	11.2	13.9	10.2	7.9	14.2	14.2	9.7	10.4	10.9	14.2
RESOURCE USED										
Personal computers	60.8	58.8	61.5	68.8	53.7	63.3	63.8	53.1	61.7	52.7
Computers with CD-ROM drive	29.4	34.0	27.8	32.0	26.8	33.2	30.8	22.9	30.5	17.0
Networked computers	23.9	28.4	22.3	23.6	24.1	27.1	24.1	20.1	24.5	19.6
Computers with modems	12.8	18.2	10.9	13.3	12.6	12.8	13.2	12.2	13.2	8.7
VCR	72.3	72.7	72.2	72.2	72.7	74.6	73.8	67.3	73.3	61.1
Television monitor	63.6	66.0	62.8	58.3	68.9	64.3	64.9	60.5	64.5	52.0
Hypermedia or multimedia software	20.0	20.3	19.9	23.5	16.8	18.8	21.9	17.8	20.5	15.0
Standard software	44.3	51.7	41.6	40.6	47.9	43.8	46.0	41.8	45.6	34.3
Specialized instructional software	38.3	32.4	40.4	47.2	30.4	42.2	36.8	37.0	39.5	31.4
Online services/networks	8.9	13.4	7.3	7.9	9.8	9.4	9.3	7.7	9.6	3.8
Instructional laser/video disks	16.1	17.5	15.7	16.4	16.0	13.5	17.7	16.1	16.4	12.7
Instructional videotapes	62.7	59.7	63.7	63.7	62.2	65.9	64.0	56.6	63.6	54.3
Distance learning/video conferencing	2.7	3.7	2.4	1.9	3.6	3.2	2.5	2.8	2.4	4.7

¹ Level as determined by respondent.

Source: National Education Association, Washington, DC, *Status of the American Public School Teacher, 1995-1996* (copyright).

No. 285. Technology in Public Schools: 1992 to 1997

[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	1994	1995	1996	1997	1992	1997
Schools with interactive videodisk players ¹	6,502	19,189	27,059	29,759	30,417	8	36
Elementary ²	2,921	10,043	14,594	16,200	16,614	6	32
Junior high ³	1,258	3,844	5,460	6,009	6,124	10	43
Senior high ⁴	2,106	5,026	6,661	7,195	7,322	14	42
Students represented (1,000)	5,781	13,434	18,552	20,258	20,706	14	45
Schools with modems ¹	13,597	24,277	35,696	40,147	40,876	16	48
Elementary ²	5,831	11,679	18,858	21,733	22,234	11	43
Junior high ³	2,608	4,531	6,546	7,286	7,417	20	53
Senior high ⁴	5,001	7,853	9,930	10,682	10,781	30	63
Students represented (1,000)	10,717	16,476	22,372	24,688	25,136	25	54
Schools with networks ¹	4,184	19,272	27,805	31,986	32,299	5	38
Elementary ²	1,583	8,477	13,582	16,189	16,441	3	32
Junior high ³	776	3,611	5,194	5,971	6,035	6	43
Senior high ⁴	1,736	7,104	8,839	9,962	9,565	10	55
Students represented (1,000)	3,754	12,713	17,540	19,597	20,193	9	44
Schools with CD-ROM's ¹	5,706	24,526	40,509	45,918	46,388	7	54
Elementary ²	1,897	11,794	22,305	25,965	26,377	4	51
Junior high ³	1,231	4,874	7,501	8,341	8,410	9	60
Senior high ⁴	2,543	7,724	10,354	11,150	11,140	15	65
Students represented (1,000)	5,298	15,576	24,121	27,070	27,347	12	59
Schools with satellite dishes ¹	1,129	12,580	15,400	16,298	16,232	1	19
Elementary ²	351	4,269	5,565	6,014	6,001	1	11
Junior high ³	166	2,497	3,214	3,409	3,377	1	24
Senior high ⁴	606	5,770	6,550	6,782	6,769	4	39
Students represented (1,000)	1,906	6,740	8,963	9,270	9,232	4	20
Schools with cable ¹	(NA)	58,652	63,639	64,310	64,171	(NA)	75
Elementary ²	(NA)	35,325	38,336	38,714	38,678	(NA)	74
Junior high ³	(NA)	10,696	11,518	11,575	11,554	(NA)	82
Senior high ⁴	(NA)	12,198	13,114	13,282	13,208	(NA)	77
Students represented (1,000)	(NA)	33,510	36,284	36,950	36,870	(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, Denver, CO, National Education Database.

No. 286. Student Participation in School Programs: 1993-94

[As of fall. Based on survey and subject to sampling error; for details see source]

CONTROL AND LEVEL	TOTAL STUDENTS		PERCENT OF STUDENTS PARTICIPATING IN PROGRAM OR SERVICE							Extended day
	Number	Percent distribution	Bilingual education	English as a second language	Remedial reading	Remedial mathematics	Programs for the disabled	Programs for the gifted and talented	Diagnostic and prescriptive	
Public total	41,622	100.0	3.07	3.97	10.88	6.90	6.88	6.43	0.27	2.50
School level ² :										
Elementary	26,886	64.6	3.98	4.75	13.46	7.77	6.76	6.25	0.31	3.58
Secondary	13,758	33.1	1.39	2.58	5.63	5.03	6.54	6.90	0.20	0.48
Combined	978	2.3	1.80	1.88	13.70	9.39	14.84	4.72	0.44	1.31
Private total	4,971	100.0	0.81	0.58	6.35	4.16	2.98	4.93	0.89	9.20
School level ² :										
Elementary	2,803	56.4	0.77	0.45	7.22	4.33	0.93	3.34	0.94	12.48
Secondary	811	16.3	0.19	0.62	4.24	3.06	3.43	8.56	0.47	0.23
Combined	1,356	27.3	1.25	0.83	5.82	4.46	6.95	6.05	1.03	7.76

¹ Includes testing for reading and cognitive disabilities, for example. ² Elementary schools have grade 6 or lower and no grade higher than 8. Secondary schools have no grade lower than 7. Combined schools have grades lower than 7 and higher than 8.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1997.

No. 287. Children and Youth With Disabilities Served by Selected Programs: 1990 to 1996

[For school year ending in year shown. Excludes outlying areas. For persons age 6 to 21 years old served under IDEA (Individuals with Disabilities Act), Part B and Chapter 1 of ESEA (Elementary and Secondary Education Act), SOP (State Operated Program)]

ITEM	1990	1991	1992	1993	1994	1995	1996
All conditions (1,000)	4,210.8	4,320.3	4,459.2	4,586.2	4,730.4	4,859.1	5,028.7
PERCENT DISTRIBUTION							
Specific learning disabilities	48.6	49.3	50.1	51.3	50.9	51.2	51.3
Speech or language impairments	23.1	22.8	22.3	21.7	21.4	20.9	20.3
Mental retardation	13.0	12.4	12.0	11.3	11.3	11.4	11.3
Serious emotional disturbance	9.0	9.0	8.9	8.7	8.7	8.8	8.7
Hearing impairments	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Orthopedic impairments	1.1	1.1	1.1	1.1	1.2	1.2	1.2
Other health impairments	1.2	1.3	1.3	1.4	1.7	2.2	2.6
Visually impaired	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Multiple disabilities	2.0	2.2	2.2	2.2	2.3	1.8	1.8
Deaf-blind	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Autism	(NA)	(NA)	0.1	0.3	0.4	0.5	0.6
Traumatic brain injury	(NA)	(NA)	-	0.1	0.1	0.1	0.2

- Represents zero. Z less than .05 percent. NA Not available.

Source: U.S. Department of Education, Office of Special Education Programs, Data Analysis System (DANS).

No. 288. Catholic Elementary and Secondary Schools: 1960 to 1996

[As of October 1. Regular sessions only]

ITEM	Unit	1960	1970	1980	1985	1990	1992	1993	1994	1995	1996
Elementary schools	Number	10,501	9,362	8,043	7,806	7,291	7,174	7,114	7,055	7,022	7,005
Pupils enrolled	1,000 . .	4,373	3,359	2,269	2,057	1,884	1,984	1,992	2,004	2,011	2,033
Teachers, total ¹	1,000 . .	108	112	97	97	91	110	112	118	119	108
Religious	1,000 . .	79	52	25	18	11	11	12	11	10	8
Lay	1,000 . .	29	60	72	79	80	98	100	107	109	99
Secondary schools	Number	2,392	1,981	1,516	1,430	1,296	1,249	1,231	1,238	1,228	1,226
Pupils enrolled	1,000 . .	880	1,008	837	762	592	584	585	615	624	631
Teachers, total ¹	1,000 . .	44	54	49	50	40	45	45	47	48	46
Religious	1,000 . .	33	28	14	11	6	6	7	6	6	5
Lay	1,000 . .	11	26	35	39	34	38	38	40	42	41

¹ Beginning 1992, includes part-time teachers.

Source: National Catholic Educational Association, (NCEA) Washington, DC; from the NCEA Data Bank—*U.S. Catholic Schools 1967-1968*, (copyright) and *U.S. Catholic Elementary and Secondary Schools 1996-1997 Annual Statistical Report on Schools, Enrollment & Staffing*, NCEA, annual (copyright); and NCEA/Ganley's *Catholic Schools in America*, 1997 edition, annual (copyright).

No. 289. Private Elementary and Secondary School Teachers—Selected Characteristics: 1993-94

[For school year. Based on survey and subject to sampling error; for details, see source. See Table 273 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 teachers ²	1,000	65	94	131	88	93	285	348	12	12
Highest degree held:										
Bachelor's	Percent . .	78.8	63.1	54.0	47.2	47.3	62.8	59.4	55.8	57.4
Master's	Percent . .	10.8	25.7	35.1	40.5	40.6	26.3	30.2	26.4	19.9
Education specialist	Percent . .	1.0	2.6	3.4	3.8	2.6	3.0	2.6	4.8	4.4
Doctorate	Percent . .	0.2	1.4	2.0	2.6	4.3	0.8	1.6	1.0	2.3
Full-time teaching experience:										
Less than 3 years	Percent . .	54.9	21.7	12.6	7.2	21.7	20.6	20.4	26.9	25.5
3 to 9 years	Percent . .	44.9	51.2	29.8	13.4	28.2	35.8	33.6	34.9	41.8
10 to 20 years	Percent . .	0.1	27.1	45.5	30.2	28.7	29.9	30.0	27.9	21.6
20 years or more	Percent . .	(Z)	(Z)	12.1	49.2	21.4	13.7	16.0	10.3	11.1
Full-time teachers	1,000	53	82	103	62	70	231	277	9	9
Earned income	Dol.	18,384	21,344	22,190	24,113	27,196	20,007	21,578	23,094	22,912
Salary	Dol.	16,062	19,108	20,631	22,500	23,003	18,815	19,717	20,333	20,740

Z Less than .05 percent. 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*, 1997.

No. 290. Scholastic Assessment Test (SAT) Scores and Characteristics of College-Bound Seniors: 1967 to 1997

[For school year ending in year shown. Data are for the SAT I: Reasoning Tests. Scores between the two tests have been equated to the same 200-800 scale and are thus comparable. Scores for 1995 and prior years have been recentered and revised. SAT I: Reasoning Test replaced the SAT in March 1994]

TYPE OF TEST AND CHARACTERISTIC	Unit	1967	1970	1975	1980	1985	1990	1994	1995	1996	1997
AVERAGE TEST SCORES ¹											
Verbal, total ²	Point	543	537	512	502	509	500	499	504	505	505
Male	Point	540	536	515	506	514	505	501	505	507	507
Female	Point	545	538	509	498	503	496	497	502	503	503
Math, total ²	Point	516	512	498	492	500	501	504	506	508	511
Male	Point	535	531	518	515	522	521	523	525	527	530
Female	Point	495	493	479	473	480	483	487	490	492	494
PARTICIPANTS											
Total	1,000	(NA)	(NA)	996	922	977	1,026	1,050	1,068	1,085	1,127
Male	Percent	(NA)	(NA)	49.9	48.2	48.3	47.8	46.9	46.4	46.5	46.1
White	Percent	(NA)	(NA)	86.0	82.1	81.0	73.0	69.4	69.2	68.7	68.0
Black	Percent	(NA)	(NA)	7.9	9.1	7.5	10.0	10.8	10.7	10.8	10.8
Obtaining scores ¹ of—											
600 or above:											
Verbal	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	20.3	21.1	21.9	21.1	20.9
Math	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	20.4	22.0	23.4	22.7	23.4
Below 400:											
Verbal	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	17.3	21.0	16.4	15.9	16.1
Math	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	15.8	15.5	16.0	16.0	15.2
Selected intended area of study:											
Business and commerce	Percent	(NA)	(NA)	11.5	18.6	21.0	20.9	13.8	13.3	12.8	12.8
Engineering	Percent	(NA)	(NA)	6.7	11.1	11.7	10.2	9.4	8.8	8.5	8.4
Social science	Percent	(NA)	(NA)	7.7	7.8	7.5	12.6	12.1	11.6	11.3	11.0
Education	Percent	(NA)	(NA)	9.1	6.1	4.7	7.5	8.0	8.1	8.2	8.6

NA Not available. ¹ Minimum score 200; maximum score, 800. ² 1967 and 1970 are estimates based on total number of persons taking SAT.

Source: College Entrance Examination Board, New York, NY, *National College-Bound Senior*, annual (copyright).

No. 291. American College Testing (ACT) Program Scores and Characteristics of College-Bound Students: 1970 to 1997

[For academic year ending in year shown. Except as indicated, test scores and characteristics of college-bound students. Through 1980, data based on 10 percent sample; thereafter, based on all ACT tested seniors]

TYPE OF TEST AND CHARACTERISTIC	Unit	1970	1975	1980	1985	1990 ¹	1993 ¹	1994 ¹	1995 ¹	1996 ¹	1997 ¹
TEST SCORES ²											
Composite	Point	19.9	18.6	18.5	18.6	20.6	20.7	20.8	20.8	20.9	21.0
Male	Point	20.3	19.5	19.3	19.4	21.0	21.0	20.9	21.0	21.0	21.1
Female	Point	19.4	17.8	17.9	17.9	20.3	20.5	20.7	20.7	20.8	20.8
English	Point	18.5	17.7	17.9	18.1	20.5	20.3	20.3	20.2	20.3	20.3
Male	Point	17.6	17.1	17.3	17.6	20.1	19.8	19.8	19.8	19.8	19.9
Female	Point	19.4	18.3	18.3	18.6	20.9	20.6	20.7	20.6	20.7	20.7
Math	Point	20.0	17.6	17.4	17.2	19.9	20.1	20.2	20.2	20.2	20.6
Male	Point	21.1	19.3	18.9	18.6	20.7	20.8	20.8	20.9	20.9	21.3
Female	Point	18.8	16.2	16.2	16.0	19.3	19.6	19.6	19.7	19.7	20.1
Reading	Point	19.7	17.4	17.2	17.4	(NA)	21.2	21.2	21.3	21.3	21.3
Male	Point	20.3	18.7	18.2	18.3	(NA)	21.2	21.1	21.1	21.0	21.2
Female	Point	19.0	16.4	16.4	16.6	(NA)	21.2	21.4	21.4	21.6	21.5
Science reasoning ⁴	Point	20.8	21.1	21.1	21.2	(NA)	20.8	20.9	21.0	21.1	21.1
Male	Point	21.6	22.4	22.4	22.6	(NA)	21.5	21.6	21.6	21.7	21.7
Female	Point	20.0	20.0	20.0	20.0	(NA)	20.3	20.4	20.5	20.5	20.6
PARTICIPANTS ⁵											
Total	1,000	788	714	822	739	817	876	892	945	925	959
Male	Percent	52	46	45	46	46	45	45	44	44	44
White	Percent	(NA)	77	83	82	79	77	76	75	77	74
Black	Percent	4	7	8	8	9	10	10	10	10	10
Obtaining composite scores ⁶											
of— 27 or above	Percent	14	14	13	14	12	12	13	13	13	14
18 or below	Percent	21	33	33	32	35	35	34	34	34	33
Planned educational major:											
Business ⁷	Percent	18	21	20	21	20	15	14	14	13	11
Engineering	Percent	8	6	8	9	9	10	9	9	9	8
Social science ⁸	Percent	10	9	6	7	10	10	9	9	9	8
Education	Percent	16	12	9	6	8	9	10	9	9	9

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, 19.87, 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. Data by race are for those responding to the race question. 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 ACT, Inc., Iowa City, IA, *High School Profile Report*, annual.

No. 292. Proficiency Test Scores for Selected Subjects, by Characteristic: 1977 to 1996

[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)
1987-88	212	208	216	218	189	194	193	211	220	(NA)	(NA)
1993-94	211	207	215	218	185	186	189	207	221	(NA)	(NA)
1995-96	212	207	218	220	190	194	197	207	220	(NA)	(NA)
13 year olds:											
1979-80	259	254	263	264	233	237	239	254	271	(NA)	(NA)
1987-88	258	252	263	261	243	240	247	253	265	(NA)	(NA)
1993-94	258	251	266	265	234	235	237	251	269	(NA)	(NA)
1995-96	259	253	265	267	236	240	241	252	270	(NA)	(NA)
17 year olds:											
1979-80	286	282	289	293	243	261	262	278	299	(NA)	(NA)
1987-88	290	286	294	295	274	271	267	282	300	(NA)	(NA)
1993-94	288	282	295	296	266	263	268	276	299	(NA)	(NA)
1995-96	287	280	294	294	265	265	267	273	297	(NA)	(NA)
WRITING ²											
4th graders:											
1983-84	204	201	208	211	182	189	179	192	217	208	218
1987-88	206	199	213	215	173	190	194	199	212	211	212
1993-94	205	196	214	214	173	189	188	202	(NA)	212	212
1995-96	207	200	214	216	182	191	190	203	(NA)	205	214
8th graders:											
1983-84	267	258	276	272	247	247	258	261	276	271	278
1987-88	264	254	274	269	246	250	254	258	271	275	271
1993-94	265	254	278	272	245	252	250	259	(NA)	270	275
1995-96	264	251	276	271	242	246	245	258	(NA)	270	274
11th graders:											
1983-84	290	281	299	297	270	259	274	284	299	298	300
1987-88	291	282	299	296	275	274	276	285	298	296	299
1993-94	285	276	293	291	267	271	269	279	(NA)	286	293
1995-96	283	275	292	289	267	269	260	275	(NA)	287	291
MATHEMATICS											
9 year olds:											
1977-78	219	217	220	224	192	203	200	219	231	230	231
1985-86	222	222	222	227	202	205	201	218	231	229	231
1993-94	231	232	230	237	212	210	210	225	(NA)	239	238
1995-96	231	233	229	237	212	215	220	221	(NA)	238	240
13 year olds:											
1977-78	264	264	265	272	230	238	245	263	280	273	284
1985-86	269	270	268	274	249	254	252	263	278	274	280
1993-94	274	276	273	281	252	256	255	266	(NA)	277	285
1995-96	274	276	272	281	252	256	254	267	(NA)	278	283
17 year olds:											
1977-78	300	304	297	306	268	276	280	294	313	305	317
1985-86	302	305	299	308	279	283	279	293	310	305	314
1993-94	306	309	304	312	286	291	284	295	(NA)	305	318
1995-96	307	310	305	313	286	292	281	297	(NA)	307	317
SCIENCE											
9 year olds:											
1976-77	220	222	218	230	175	192	199	223	233	237	232
1985-86	224	227	221	232	196	199	204	220	235	236	235
1993-94	231	232	230	240	201	201	211	225	(NA)	239	239
1995-96	230	232	228	239	201	207	215	222	(NA)	242	240
13 year olds:											
1976-77	247	251	244	256	208	213	224	245	264	260	266
1985-86	251	256	247	259	222	226	229	245	262	258	264
1993-94	257	259	254	267	224	232	234	247	(NA)	260	269
1995-96	256	261	252	266	226	232	232	248	(NA)	260	266
17 year olds:											
1976-77	290	297	282	298	240	262	265	284	304	296	309
1985-86	289	295	282	298	253	259	258	277	300	295	304
1993-94	294	300	289	306	257	261	256	279	(NA)	295	311
1995-96	296	300	292	307	260	269	261	282	(NA)	297	308
HISTORY, 1993-94											
4th graders	205	203	206	215	177	180	177	197	(NA)	214	216
8th graders	259	259	259	267	239	243	241	251	(NA)	264	270
12th graders	286	288	285	292	265	267	263	276	(NA)	287	296
GEOGRAPHY, 1993-94											
4th graders	206	208	203	218	168	183	186	197	(NA)	216	216
8th graders	260	262	258	270	229	239	238	250	(NA)	265	272
12th graders	285	288	281	291	258	268	263	274	(NA)	286	294

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, *Digest of Education Statistics*, annual.

No. 293. Students Taking Advanced Placement Examinations, 1984 to 1995

ITEM	Total ¹	SEX		RACE/ETHNICITY		
		Male	Female	White ²	Black ²	Hispanic
STUDENTS TAKING EXAMS ³						
1984	24	24	25	23	4	10
1985	29	29	29	29	5	14
1986	33	33	33	32	6	14
1987	36	35	37	34	8	17
1988	39	38	40	40	9	22
1989	44	42	47	45	11	31
1990	48	46	51	48	13	32
1991	53	51	56	54	15	32
1992	57	53	62	58	14	37
1993	62	56	68	61	16	40
1994	60	53	68	60	14	34
1995	66	58	74	65	18	42

¹ Includes other races, not shown separately. ² Non-Hispanic. ³ Rates per 1,000 11th- and 12th-grade student. Includes a small number of college students who took exams, about 2 percent of all candidates in 1995.

Source: 1984-1995, U.S. National Center for Education Statistics, *The Condition of Education*, 1997.

No. 294. Foreign Language Enrollment in Public High Schools: 1970 to 1994

[In thousands, except percent. As of fall, for grades 9 through 12]

LANGUAGE	1970	1974	1976	1978	1982	1985	1990	1994
Total enrollment	13,301.9	13,648.9	13,952.1	13,941.4	12,879.3	12,466.5	11,099.6	11,847.5
Enrolled in all foreign languages	3,779.3	3,294.5	3,174.0	3,200.1	2,909.8	4,028.9	4,256.9	5,001.9
Percent of all students	28.4	24.1	22.7	23.0	22.6	32.3	38.4	42.2
Enrolled in modern foreign languages ¹								
Spanish	3,514.1	3,127.3	3,023.5	3,048.3	2,740.2	3,852.0	4,093.0	4,813.0
Spanish	1,810.8	1,678.1	1,717.0	1,631.4	1,562.8	2,334.4	2,611.4	3,219.8
French	1,230.7	977.9	888.4	856.0	858.0	1,133.7	1,089.4	1,105.9
German	410.5	393.0	352.7	330.6	266.9	312.2	295.4	326.0
Italian	27.3	40.2	45.6	45.5	44.1	47.3	40.4	43.8
Japanese	(NA)	(NA)	(NA)	(NA)	6.2	8.6	25.1	42.3
Russian	20.2	15.1	11.3	8.8	5.7	6.4	16.5	16.4
Percent of all students ¹								
Spanish	26.4	22.9	21.7	21.9	21.3	30.9	36.9	40.6
Spanish	13.6	12.3	12.3	11.7	12.1	18.7	23.5	27.2
French	9.3	7.2	6.4	6.1	6.7	9.1	9.8	9.3
German	3.1	2.9	2.5	2.4	2.1	2.5	2.7	2.8
Italian	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Japanese	(NA)	(NA)	(NA)	(NA)	0.1	0.1	0.2	0.4
Russian	0.2	0.1	0.1	0.1	(Z)	0.1	0.2	0.1

NA Not available. Z Less than .05 percent. ¹ Includes other foreign languages, not shown separately.

Source: The American Council on the Teaching of Foreign Languages, Yonkers, NY, *Foreign Language Enrollments in Public Secondary Schools, Fall 1994*.

No. 295. Public High School Graduates, by State: 1980 to 1997

[In thousands. For school year ending in year shown]

STATE	1980	1990	1995	1997, est.	STATE	1980	1990	1995	1997, est.
U.S.	2,747.7	2,320.3	2,273.5	2,357.6	Missouri	62.3	49.0	48.9	50.0
Alabama	45.2	40.5	36.3	35.3	Montana	12.1	9.4	10.1	10.6
Alaska	5.2	5.4	5.8	6.4	Nebraska	22.4	17.7	18.0	20.7
Arizona	28.6	32.1	31.0	31.8	Nevada	8.5	9.5	10.0	11.3
Arkansas	29.1	26.5	24.6	24.9	New Hampshire	11.7	10.8	10.1	9.4
California	249.2	236.3	255.2	265.4	New Jersey	94.6	69.8	67.4	70.8
Colorado	36.8	33.0	32.4	34.7	New Mexico	18.4	14.9	14.9	15.9
Connecticut	37.7	27.9	26.4	26.6	New York	204.1	143.3	132.4	137.4
Delaware	7.6	5.6	5.2	5.8	North Carolina	70.9	64.8	59.5	58.0
District of Columbia	5.0	3.6	3.0	3.0	North Dakota	9.9	7.7	7.8	8.1
Florida	87.3	88.9	89.8	96.1	Ohio	144.2	114.5	109.4	103.8
Georgia	61.6	56.6	56.7	59.4	Oklahoma	39.3	35.6	33.3	30.6
Hawaii	11.5	10.3	9.4	10.1	Oregon	29.9	25.5	26.7	27.2
Illinois	135.6	108.1	105.2	107.8	Pennsylvania	146.5	110.5	104.1	112.9
Indiana	73.1	60.0	56.1	57.7	Rhode Island	10.9	7.8	7.8	7.7
Iowa	43.4	31.8	31.3	32.5	South Carolina	38.7	32.5	30.7	35.8
Kansas	30.9	25.4	26.1	26.5	South Dakota	10.7	7.7	8.4	9.4
Kentucky	41.2	38.0	37.6	37.5	Tennessee	49.8	46.1	43.6	43.9
Louisiana	46.3	36.1	36.5	36.1	Texas	171.4	172.5	170.3	176.0
Maine	15.4	13.8	11.5	13.3	Utah	20.0	21.2	27.7	30.2
Maryland	54.3	41.6	41.4	42.5	Vermont	6.7	6.1	5.9	6.0
Massachusetts	73.8	55.9	47.7	50.5	Virginia	66.6	60.6	58.3	61.4
Michigan	124.3	93.8	84.6	90.6	Washington	50.4	45.9	49.3	53.8
Minnesota	64.9	49.1	49.4	52.5	West Virginia	23.4	21.9	20.1	19.9
Mississippi	27.6	25.2	23.8	23.2	Wisconsin	69.3	52.0	51.7	55.5
					Wyoming	6.1	5.8	5.9	5.9

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

No. 296. High School Dropouts, by Race and Hispanic Origin: 1975 to 1996

[In percent. As of October]

ITEM	1975	1980	1985	1988 ¹	1989	1990	1991	1992	1993	1994	1995	1996
EVENT DROPOUTS²												
Total³	5.8	6.0	5.2	4.8	4.5	4.0	4.0	4.3	4.2	5.0	5.4	4.7
White	5.4	5.6	4.8	4.7	3.9	3.8	3.7	4.1	4.1	4.7	5.1	4.5
Male	5.0	6.4	4.9	5.1	4.1	4.1	3.6	3.8	4.1	4.6	5.4	4.8
Female	5.8	4.9	4.7	4.3	3.8	3.5	3.8	4.4	4.1	4.9	4.8	4.1
Black	8.7	8.3	7.7	6.3	7.7	5.1	6.2	4.9	5.4	6.2	6.1	6.3
Male	8.3	8.0	8.3	6.7	6.9	4.1	5.5	3.3	5.7	6.5	7.9	4.6
Female	9.0	8.5	7.2	6.0	8.6	6.0	7.0	6.7	5.0	5.7	4.4	7.8
Hispanic ⁴	10.9	11.5	9.7	10.5	7.7	8.0	7.3	7.9	5.4	9.2	11.6	8.4
Male	10.1	16.9	9.3	12.3	7.6	8.7	10.4	5.8	5.7	8.4	10.9	9.2
Female	11.6	6.9	9.8	8.4	7.7	7.2	4.8	8.6	5.0	10.1	12.5	7.6
STATUS DROPOUTS⁵												
Total³	15.6	15.6	13.9	14.6	14.4	13.6	14.2	12.7	12.7	13.3	13.9	12.8
White	13.9	14.4	13.5	14.2	14.1	13.5	14.2	12.2	12.2	12.7	13.6	12.5
Male	13.5	15.7	14.7	15.4	15.4	14.2	15.4	13.3	13.0	13.6	14.3	12.9
Female	14.2	13.2	12.3	13.0	12.8	12.8	13.1	11.1	11.5	11.7	13.0	12.1
Black	27.3	23.5	17.6	17.7	16.4	15.1	15.6	16.3	16.4	15.5	14.4	16.0
Male	27.8	26.0	18.8	18.9	18.6	13.6	15.4	15.5	15.6	17.5	14.2	17.4
Female	26.9	21.5	16.6	16.6	14.5	16.2	15.8	17.1	17.2	13.7	14.6	14.7
Hispanic ⁴	34.9	40.3	31.5	39.6	37.7	37.3	39.6	33.9	32.7	34.7	34.7	34.5
Male	32.6	42.6	35.8	40.2	40.3	39.8	44.4	38.4	34.7	36.1	34.2	36.2
Female	36.8	38.1	27.0	38.8	35.0	34.5	34.5	29.6	31.0	33.1	35.4	32.7

¹ Beginning 1988 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*, P20-500.

No. 297. High School Dropouts by Age, Race, and Hispanic Origin: 1970 to 1996

[As of October. For persons 14 to 24 years old. See Table 299 for definition of dropouts]

AGE AND RACE	NUMBER OF DROPOUTS (1,000)					PERCENT OF POPULATION				
	1970	1980	1990	1995	1996	1970	1980	1990	1995	1996
Total dropouts ¹	4,670	5,212	3,854	3,963	3,763	12.2	12.0	10.1	9.9	9.4
16 to 17 years	617	709	418	406	464	8.0	8.8	6.3	5.4	6.0
18 to 21 years	2,138	2,578	1,921	1,980	1,841	16.4	15.8	13.4	14.2	13.0
22 to 24 years	1,770	1,798	1,458	1,491	1,306	18.7	15.2	13.8	13.6	12.4
White ²	3,577	4,169	3,127	3,098	2,951	10.8	11.3	10.1	9.7	9.2
16 to 17 years	485	619	334	314	369	7.3	9.2	6.4	5.4	6.0
18 to 21 years	1,618	2,032	1,516	1,530	1,411	14.3	14.7	13.1	13.8	12.6
22 to 24 years	1,356	1,416	1,235	1,181	1,047	16.3	14.0	14.0	13.4	12.4
Black ²	1,047	934	611	605	672	22.2	16.0	10.9	10.0	11.0
16 to 17 years	125	80	73	70	77	12.8	6.9	6.9	5.8	6.1
18 to 21 years	500	486	345	328	368	30.5	23.0	16.0	15.8	16.6
22 to 24 years	397	346	185	194	213	37.8	24.0	13.5	12.5	14.9
Hispanic ^{2,3}	(NA)	919	1,122	1,355	1,350	(NA)	29.5	26.8	24.7	24.6
16 to 17 years	(NA)	92	89	94	105	(NA)	16.6	12.9	10.7	10.8
18 to 21 years	(NA)	470	502	652	665	(NA)	40.3	32.9	29.9	33.8
22 to 24 years	(NA)	323	523	598	545	(NA)	40.6	42.8	37.4	35.3

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*, P20-500; and earlier reports.**No. 298. Enrollment Status, by Race, Hispanic Origin, and Sex: 1975 and 1996**

[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, Population, 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	1996	1975	1996	1975	1996	1975	1996	1975	1996	
Total ¹	15,693	14,176	5.7	9.4	78.0	77.5	33.5	43.8	16.3	13.0
White	13,448	11,243	4.7	8.7	80.6	78.7	34.6	45.3	14.7	12.6
Black	1,997	2,211	12.5	14.0	60.4	69.3	24.9	31.3	27.0	16.6
Hispanic ²	899	1,965	12.0	13.2	57.2	52.9	24.4	23.1	30.8	33.8
Male ¹	7,584	6,979	7.4	11.8	76.6	74.6	35.4	41.1	15.9	13.6
White	6,545	5,591	6.2	10.9	79.7	76.1	36.9	41.9	14.1	13.1
Black	911	1,022	15.9	18.6	55.0	63.5	23.9	29.4	29.0	17.8
Hispanic ²	416	992	17.3	15.7	54.6	48.1	25.2	17.7	27.9	36.3
Female ¹	8,109	7,197	4.2	7.1	79.2	80.4	31.8	46.5	16.6	12.4
White	6,903	5,651	3.2	6.6	81.4	81.4	32.4	48.7	15.3	12.0
Black	1,085	1,190	9.7	10.1	65.0	74.3	25.8	32.9	25.4	15.5
Hispanic ²	484	973	7.6	10.6	59.3	58.0	23.6	28.6	33.1	31.3

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*, P20-500; and earlier reports.**No. 299. Employment Status of High School Graduates and School Dropouts: 1980 to 1997**

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

EMPLOYMENT STATUS, SEX, AND RACE	GRADUATES ¹				DROPOUTS ²			
	1980	1990	1995 ³	1997 ³	1980	1990	1995 ³	1997 ³
Civilian population	11,622	8,370	6,627	6,662	5,254	3,800	3,876	3,624
In labor force	9,795	7,107	5,530	5,633	3,549	2,506	2,443	2,411
Percent of population	84.3	84.9	83.4	84.6	67.5	66.0	63.0	66.5
Employed	8,567	6,279	4,863	5,010	2,651	1,993	1,894	1,933
Percent of labor force	87.5	88.3	87.9	88.9	74.7	79.5	77.5	80.2
Unemployed	1,228	828	667	623	898	513	549	478
Unemployment rate, total ⁴	12.5	11.7	12.1	11.1	25.3	20.5	22.5	19.8
Male	13.5	11.1	11.7	10.8	23.5	18.8	19.2	17.8
Female	11.5	12.3	12.5	11.4	28.7	23.5	28.8	23.5
White	10.8	9.0	10.5	9.1	21.6	17.0	19.1	17.4
Black	26.1	26.0	20.3	22.2	43.9	43.3	48.0	35.2
Not in labor force	1,827	1,262	1,097	1,029	1,705	1,294	1,433	1,214
Percent of population	15.7	15.1	16.6	15.4	32.5	34.1	37.0	33.5

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 See footnote 2, Table 644.

⁴ Includes other races not shown separately.Source: U.S. Bureau of Labor Statistics, Bulletin 2307; *News*, USDL 98-171, May 1, 1998; and unpublished data.

No. 300. General Educational Development (GED) Credentials Issued: 1974 to 1995

[Includes outlying areas]

YEAR	GEDs 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 and over
1974	295	35	27	13	9	17
1975	342	33	26	14	9	18
1980	488	37	27	13	8	15
1985	427	33	26	15	10	16
1990	419	35	25	14	10	17
1991	471	33	27	14	10	17
1992	465	32	28	13	11	16
1993	476	33	27	14	11	16
1994	499	34	26	13	10	16
1995	513	37	25	13	10	15

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1997.**No. 301. College Enrollment of Recent High School Graduates: 1965 to 1996**[For persons 16 to 24 who graduated from high school in the preceding 12 months. Includes persons receiving GEDs.
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 ¹	Male	Female	White	Black
1965	2,659	1,254	1,405	2,417	(NA)	50.9	57.3	45.3	51.7	(NA)
1970	2,757	1,343	1,414	2,461	(NA)	51.8	55.2	48.5	52.0	(NA)
1975	3,186	1,513	1,673	2,825	(NA)	50.7	52.6	49.0	51.2	(NA)
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
1993	2,338	1,118	1,219	1,910	302	62.6	59.7	65.4	62.8	55.6
1994	2,517	1,244	1,273	2,065	318	61.9	60.6	63.2	63.6	50.9
1995	2,599	1,238	1,361	2,088	356	61.9	62.6	61.4	62.6	51.4
1996	2,660	1,297	1,363	2,092	416	65.0	60.1	69.7	65.8	55.3

NA Not available. ¹ Includes other races, not shown separately. ² As of October.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.**No. 302. College Enrollment, by Sex and Attendance Status: 1983 to 1995**

[As of fall. In thousands]

SEX AND AGE	1983		1989		1991		1993		1995, prel.	
	Total	Part time	Total	Part time	Total	Part time	Total	Part time	Total	Part time
Total	12,465	5,204	13,539	5,878	14,359	6,244	14,305	6,177	14,262	6,133
Male	6,024	2,264	6,190	2,450	6,502	2,572	6,427	2,537	6,343	2,535
14 to 17 years old	102	16	71	12	46	6	83	10	61	7
18 to 19 years old	1,256	158	1,342	113	1,217	121	1,224	138	1,338	246
20 to 21 years old	1,241	205	1,189	198	1,306	230	1,294	209	1,282	283
22 to 24 years old	1,158	382	1,090	367	1,214	378	1,260	392	1,153	365
25 to 29 years old	1,115	624	1,038	639	1,082	587	950	564	962	508
30 to 34 years old	570	384	603	439	664	475	661	484	561	378
35 years old and over	583	494	857	682	972	775	955	739	986	748
Female	6,441	2,940	7,349	3,428	7,857	3,671	7,877	3,640	7,919	3,598
14 to 17 years old	142	16	101	12	76	-	93	6	87	18
18 to 19 years old	1,496	179	1,515	184	1,496	186	1,416	172	1,557	261
20 to 21 years old	1,125	204	1,253	213	1,462	240	1,414	279	1,424	313
22 to 24 years old	884	378	1,104	470	1,072	411	1,263	493	1,258	529
25 to 29 years old	947	658	1,052	732	1,053	679	1,058	689	1,159	704
30 to 34 years old	721	553	750	563	804	591	811	575	675	427
35 years old and over	1,126	953	1,574	1,253	1,895	1,563	1,824	1,427	1,760	1,345

- Represents or rounds to zero.

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

No. 303. College Enrollment, by Selected Characteristics: 1980 to 1996

[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	1980	1988	1990	1992	1993	1994	1995, prel.	1996, est.
Total	12,086.8	13,819.5	14,359.0	14,487.4	14,304.8	14,278.8	14,261.8	14,300.3
Male	5,868.1	6,284.4	6,501.8	6,524.0	6,427.5	6,371.9	6,342.5	6,344.0
Female	6,218.7	7,535.1	7,857.1	7,963.4	7,877.4	7,906.9	7,919.2	7,956.3
Public	9,456.4	10,844.7	11,309.6	11,384.6	11,189.1	11,133.7	11,092.4	11,090.2
Private	2,630.4	2,974.8	3,049.4	3,101.7	3,115.7	3,145.1	3,169.4	3,210.1
2-year	4,521.4	5,240.1	5,651.9	5,722.4	5,565.9	5,529.7	5,492.5	5,497.4
4-year	7,565.4	8,579.4	8,707.1	8,765.0	8,738.9	8,749.1	8,769.3	8,802.8
Undergraduate	10,469.1	11,959.2	12,439.3	12,537.7	12,324.0	12,262.6	12,232.0	12,259.4
Graduate	1,340.9	1,586.2	1,639.1	1,668.7	1,688.4	1,721.5	1,732.0	1,743.1
First professional	276.8	274.1	280.5	280.9	292.4	294.7	297.6	297.7
White ¹	9,833.0	10,723.0	10,989.8	10,875.4	10,600.0	10,427.0	10,311.2	10,226.0
Male	4,772.9	4,861.3	4,962.2	4,884.6	4,755.0	4,650.7	4,594.1	4,553.0
Female	5,060.1	5,861.7	6,027.6	5,990.8	5,845.1	5,776.3	5,717.2	5,673.1
Public	7,656.1	8,385.4	8,622.2	8,492.8	8,226.6	8,056.3	7,945.4	7,848.3
Private	2,176.9	2,337.6	2,367.5	2,382.6	2,373.4	2,370.6	2,365.9	2,377.7
2-year	3,558.5	3,954.3	4,198.8	4,131.2	3,960.6	3,861.7	3,794.0	3,742.8
4-year	6,274.5	6,768.7	6,791.0	6,744.3	6,639.5	6,565.3	6,517.2	6,483.2
Undergraduate	8,480.7	9,272.6	9,507.7	9,387.6	9,100.4	8,916.0	8,805.6	8,730.9
Graduate	1,104.7	1,228.4	1,258.0	1,267.2	1,273.8	1,286.8	1,282.3	1,273.9
First professional	247.7	222.0	224.0	220.6	225.9	224.2	223.3	221.2
Black ¹	1,106.8	1,247.1	1,335.4	1,392.9	1,412.8	1,448.6	1,473.7	1,499.4
Male	463.7	484.7	517.0	536.9	543.7	549.7	555.9	563.6
Female	643.0	762.4	818.4	856.0	869.1	898.9	917.8	935.8
Public	876.1	976.5	1,053.4	1,100.5	1,114.3	1,144.6	1,160.7	1,177.3
Private	230.7	270.6	281.9	292.3	298.5	304.1	313.0	322.2
2-year	472.5	524.3	577.6	601.6	599.0	615.0	621.5	629.3
4-year	634.3	722.8	757.7	791.2	813.7	833.6	852.2	870.2
Undergraduate	1,018.8	1,147.2	1,229.3	1,280.6	1,290.4	1,317.3	1,333.6	1,352.6
Graduate	75.1	83.9	88.9	94.1	102.2	110.6	118.6	125.5
First professional	12.8	16.0	17.2	18.2	20.2	20.7	21.4	21.4
Hispanic	471.7	782.6	866.6	955.0	988.8	1,045.6	1,093.8	1,152.2
Male	231.6	354.0	390.5	427.7	441.2	464.0	480.2	501.3
Female	240.1	428.6	476.0	527.3	547.6	581.6	613.7	650.9
Public	406.2	671.4	742.1	822.3	851.3	898.7	937.1	987.6
Private	65.5	111.1	124.5	132.7	137.5	146.8	156.8	164.7
2-year	255.1	424.2	483.7	545.0	556.8	582.9	608.4	644.2
4-year	216.6	358.3	382.9	409.9	432.0	462.7	485.5	508.1
Undergraduate	433.1	724.6	804.2	887.8	918.1	968.3	1,012.0	1,065.6
Graduate	32.1	47.2	50.9	55.3	57.9	63.9	68.0	72.7
First professional	6.5	10.9	11.4	12.0	12.8	13.4	13.8	14.0
American Indian ¹	83.9	102.8	113.7	119.3	121.7	127.4	131.3	134.0
Male	37.8	43.1	47.6	50.2	51.2	53.0	54.8	55.7
Female	46.1	59.7	66.1	69.1	70.5	74.4	76.5	78.2
Public	74.2	90.4	100.2	103.3	106.4	110.7	113.8	116.3
Private	9.7	12.4	13.6	15.9	15.3	16.6	17.5	17.7
2-year	47.0	54.9	62.6	64.4	63.2	66.2	65.6	66.7
4-year	36.9	47.9	51.2	54.9	58.5	61.2	65.7	67.2
Undergraduate	77.9	95.5	105.8	110.9	112.7	117.4	120.7	122.9
Graduate	5.2	6.2	6.6	7.0	7.3	8.1	8.5	8.9
First professional	0.8	1.1	1.3	1.5	1.7	1.8	2.1	2.2
Asian ¹	286.4	572.5	637.2	697.0	724.4	774.3	797.4	823.6
Male	151.3	294.9	325.1	351.5	363.1	385.0	393.3	403.6
Female	135.2	277.6	312.0	345.6	361.3	389.3	404.1	420.0
Public	239.7	461.0	516.3	565.9	586.3	622.1	638.0	657.1
Private	46.7	111.6	120.9	131.1	138.2	152.2	159.4	166.5
2-year	124.3	215.2	255.7	289.5	295.0	312.5	314.9	322.9
4-year	162.1	357.3	381.5	407.5	429.4	461.8	482.4	500.7
Undergraduate	248.7	500.5	558.7	613.0	634.2	674.1	692.2	713.2
Graduate	31.6	53.2	57.6	61.5	65.2	72.6	75.6	79.0
First professional	6.1	18.8	20.8	22.5	25.0	27.6	29.6	31.4
Nonresident alien	305.0	391.5	416.4	447.7	457.1	455.9	454.4	464.9
Male	210.8	246.3	259.4	273.1	273.4	269.5	264.3	266.7
Female	94.2	145.2	157.0	174.6	183.7	186.4	190.1	198.2
Public	204.1	260.0	275.3	299.5	304.3	301.2	297.5	303.7
Private	100.8	131.5	141.0	148.1	152.7	154.7	156.9	161.3
2-year	64.1	67.1	73.5	90.6	91.2	91.4	88.1	91.5
4-year	240.9	324.4	342.8	357.0	365.9	364.5	366.2	373.5
Undergraduate	209.9	218.7	233.6	257.9	268.2	269.4	267.6	274.1
Graduate	92.2	167.3	177.0	183.6	182.0	179.5	179.5	183.2
First professional	2.9	5.4	5.8	6.2	6.9	7.0	7.3	7.7

¹ Non-Hispanic.

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

No. 304. Foreign (Nonimmigrant) Student Enrollment in College: 1976 to 1997

[For fall of the previous year]

REGION OF ORIGIN	ENROLLMENT (1,000)									PERCENT ENROLLED IN—					
	1976	1980	1985	1990	1993	1994	1995	1996	1997	Engineering		Science ¹		Business	
										1980	1996	1980	1996	1980	1996
All regions	179	286	342	387	439	449	453	454	458	25	16	8	8	16	21
Africa	25	36	40	25	21	21	21	21	22	20	14	9	8	19	20
Nigeria	11	16	18	4	2	2	2	2	2	19	11	9	10	22	18
Asia ²	97	165	200	245	291	294	292	290	291	32	19	8	9	16	22
China: Taiwan	11	18	23	31	37	37	36	33	30	17	18	15	6	17	25
Hong Kong	12	10	10	11	14	14	13	12	11	22	15	9	4	26	37
India	10	9	15	26	36	35	34	32	31	31	36	16	9	21	15
Indonesia	1	2	7	9	11	11	12	13	12	27	21	7	2	21	45
Iran	20	51	17	7	4	4	3	3	2	45	31	7	17	11	7
Japan	7	12	13	30	43	44	45	46	46	7	3	5	4	19	18
Malaysia	2	4	22	14	13	14	14	15	13	31	31	14	3	22	36
Saudi Arabia	3	10	8	4	4	4	4	4	4	30	29	4	4	14	14
South Korea	3	5	16	22	29	31	34	36	37	17	12	11	8	15	16
Thailand	7	7	7	7	9	9	11	12	13	17	17	6	3	26	40
Europe	14	23	33	46	58	62	65	67	68	15	9	9	9	14	22
Latin America ³	30	42	49	48	43	45	47	47	50	20	13	8	7	14	23
Mexico	5	6	6	7	8	8	9	9	9	16	16	7	6	11	22
Venezuela	5	10	10	3	3	4	4	5	30	16	8	5	11	25	
North America	10	16	16	19	22	23	23	24	24	8	5	6	7	13	11
Canada	10	15	15	18	21	22	23	23	23	8	5	6	7	12	11
Oceania	3	4	4	4	4	4	4	4	4	5	5	7	7	16	16

¹ Physical and life sciences. ² Includes countries not shown separately. ³ Includes Central America, Caribbean, and South America.

Source: Institute of International Education, New York, NY, *Open Doors*, annual (copyright).

No. 305. College Enrollment, by Sex, Age, Race, and Hispanic Origin: 1980 to 1996

[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, Population, and Appendix III]

CHARACTERISTIC	1980	1985	1988 ¹	1989	1990	1991	1992	1993	1994	1995	1996
Total²	11,387	12,524	13,116	13,180	13,621	14,057	14,035	13,898	15,022	14,715	15,226
Male ³	5,430	5,906	5,950	5,950	6,192	6,439	6,192	6,324	6,764	6,703	6,820
18 to 24 years	3,604	3,749	3,770	3,717	3,922	3,954	3,912	3,994	4,152	4,089	4,187
25 to 34 years	1,325	1,464	1,395	1,443	1,412	1,605	1,392	1,406	1,589	1,561	1,523
35 years old and over	405	561	727	716	772	832	789	873	958	985	1,013
Female ³	5,957	6,618	7,166	7,231	7,429	7,618	7,844	7,574	8,258	8,013	8,406
18 to 24 years	3,625	3,788	4,021	4,085	4,042	4,218	4,429	4,199	4,576	4,452	4,582
25 to 34 years	1,378	1,599	1,568	1,639	1,749	1,680	1,732	1,688	1,830	1,788	1,920
35 years old and over	802	1,100	1,452	1,396	1,546	1,636	1,575	1,616	1,766	1,684	1,765
White ³	9,925	10,781	11,140	11,243	11,488	11,686	11,710	11,434	12,222	12,021	12,189
18 to 24 years	6,334	6,500	6,659	6,631	6,635	6,813	6,916	6,763	7,118	7,011	7,123
25 to 34 years	2,328	2,604	2,448	2,597	2,698	2,661	2,582	2,505	2,735	2,686	2,644
35 years old and over	1,051	1,448	1,896	1,868	2,023	2,107	2,053	2,068	2,267	2,208	2,254
Male	4,804	5,103	5,078	5,136	5,235	5,304	5,210	5,222	5,524	5,535	5,453
Female	5,121	5,679	6,063	6,107	6,253	6,382	6,499	6,212	6,698	6,486	6,735
Black ³	1,163	1,263	1,321	1,287	1,393	1,477	1,424	1,545	1,800	1,772	1,901
18 to 24 years	688	734	752	835	894	828	886	861	1,001	988	983
25 to 34 years	289	295	330	275	258	373	302	386	440	426	519
35 years old and over	156	213	206	146	207	257	208	284	323	334	354
Male	476	552	494	480	587	629	527	636	745	710	764
Female	686	712	827	807	807	848	897	909	1,054	1,062	1,136
Hispanic origin ^{3,4}	443	580	747	754	748	830	918	995	1,187	1,207	1,223
18 to 24 years	315	375	450	453	435	516	586	602	662	745	706
25 to 34 years	118	189	191	170	168	196	214	249	312	250	310
35 years old and over	(NA)	(NA)	93	114	130	109	102	129	205	193	184
Male	222	279	355	353	364	347	388	442	529	568	529
Female	221	299	391	401	384	483	530	553	659	639	693

NA Not available. ¹ Beginning 1988, 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*, P20-500; and earlier reports.

No. 306. Higher Education—Summary: 1970 to 1996

[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]

ITEM	Unit	1970	1980	1985	1990	1992	1993	1994	1995	1996, est.
ALL INSTITUTIONS										
Number of institutions ¹	Number	2,556	3,231	3,340	3,559	3,638	3,632	3,688	3,706	(NA)
4-year	Number	1,665	1,957	2,029	2,141	2,169	2,190	2,215	2,244	(NA)
2-year	Number	891	1,274	1,311	1,418	1,469	1,442	1,473	1,462	(NA)
Instructional staff— (Lecturer or above) ²	1,000	474	686	715	817	877	915	915	932	890
Percent full-time	Percent	78	66	64	61	(NA)	60	(NA)	59	(NA)
Total enrollment ³	1,000	8,581	12,097	12,247	13,819	14,486	14,305	14,279	14,262	14,300
Male	1,000	5,044	5,874	5,818	6,284	6,524	6,427	6,372	6,343	6,344
Female	1,000	3,537	6,223	6,429	7,535	7,963	7,877	7,907	7,919	7,956
4-year institutions	1,000	6,262	7,571	7,716	8,579	8,765	8,739	8,749	8,769	8,803
2-year institutions	1,000	2,319	4,526	4,531	5,240	5,722	5,566	5,530	5,493	5,497
Full-time	1,000	5,816	7,098	7,075	7,821	8,162	8,128	8,138	8,129	8,213
Part-time	1,000	2,765	4,999	5,172	5,998	6,325	6,177	6,141	6,133	6,087
Public	1,000	6,428	9,457	9,479	10,845	11,385	11,189	11,134	11,092	11,090
Private	1,000	2,153	2,640	2,768	2,974	3,102	3,116	3,145	3,169	3,210
Undergraduate ⁴	1,000	7,376	10,475	10,597	11,959	12,538	12,324	12,263	12,232	12,259
Men	1,000	4,254	5,000	4,962	5,380	5,583	5,484	5,422	5,401	5,411
Women	1,000	3,122	5,475	5,635	6,579	6,955	6,840	6,840	6,831	6,848
First-time freshmen	1,000	2,063	2,588	2,292	2,257	2,184	2,161	2,133	2,169	2,193
First professional	1,000	173	278	274	273	281	292	295	298	298
Men	1,000	159	199	180	167	169	173	174	174	172
Women	1,000	15	78	94	107	112	120	121	124	125
Graduate ⁴	1,000	1,031	1,343	1,376	1,586	1,669	1,688	1,721	1,732	1,743
Men	1,000	630	675	677	737	772	771	776	768	760
Women	1,000	400	670	700	849	896	917	946	965	983
Current funds revenues ⁵	Mil. dol.	23,879	65,585	100,438	149,766	170,881	179,227	189,121	(NA)	(NA)
Tuition and fees	Mil. dol.	5,021	13,773	23,117	37,434	45,346	48,647	51,507	(NA)	(NA)
Federal government	Mil. dol.	4,190	9,748	12,705	18,236	21,015	22,076	23,243	(NA)	(NA)
State government	Mil. dol.	6,503	20,106	29,912	39,481	41,248	41,910	44,343	(NA)	(NA)
Auxiliary enterprises	Mil. dol.	3,125	7,287	10,674	14,903	16,663	17,538	18,336	(NA)	(NA)
Plant funds ⁶	Mil. dol.	(NA)	4,774	7,713	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Increase in fund balance ⁷	Mil. dol.	498	2,793	7,239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Current funds expenditures ⁵	Mil. dol.	23,375	64,053	97,536	146,088	165,241	173,351	182,969	(NA)	(NA)
Educational and general ⁸	Mil. dol.	17,616	50,074	76,128	114,140	128,978	136,024	144,158	(NA)	(NA)
Auxiliary enterprises ⁹	Mil. dol.	2,988	7,288	10,528	14,272	15,562	16,429	17,205	(NA)	(NA)
Gross addition to plant value	Mil. dol.	4,165	6,471	10,149	19,672	(NA)	(NA)	(NA)	(NA)	(NA)
Value of plant	Mil. dol.	46,054	88,761	122,261	190,355	(NA)	(NA)	(NA)	(NA)	(NA)
Endowment (market value)	Mil. dol.	13,714	23,465	50,281	72,049	(NA)	(NA)	(NA)	(NA)	(NA)
2-YEAR INSTITUTIONS										
Number of institutions ^{1 10}	Number	891	1,274	1,311	1,418	1,469	1,442	1,473	1,462	(NA)
Public	Number	654	945	932	972	1,024	1,021	1,036	1,047	(NA)
Private	Number	237	329	379	446	445	421	437	415	(NA)
Instructional staff— (Lecturer or above) ²	1,000	92	192	211	(NA)	(NA)	290	(NA)	285	(NA)
Enrollment ^{3 4}	1,000	2,319	4,526	4,531	5,240	5,722	5,566	5,530	5,493	5,497
Public	1,000	2,195	4,329	4,270	4,996	5,485	5,337	5,308	5,278	5,283
Private	1,000	124	198	261	244	238	229	221	215	214
Male	1,000	1,375	2,047	2,002	2,233	2,413	2,345	2,323	2,329	2,348
Female	1,000	945	2,479	2,529	3,007	3,309	3,220	3,207	3,164	3,149
Current funds revenue ⁵	Mil. dol.	2,504	8,505	12,293	18,021	20,805	21,961	22,977	(NA)	(NA)
Tuition and fees	Mil. dol.	413	1,618	2,618	4,029	5,218	5,594	5,643	(NA)	(NA)
State government	Mil. dol.	926	3,961	5,659	8,001	8,647	8,730	9,252	(NA)	(NA)
Local government	Mil. dol.	701	1,623	2,027	3,044	3,524	3,936	4,139	(NA)	(NA)
Current funds expenditures ⁵	Mil. dol.	2,327	8,212	11,976	17,494	19,941	21,187	22,078	(NA)	(NA)
Education and general ⁸	Mil. dol.	2,073	7,608	11,118	16,270	18,578	19,763	20,616	(NA)	(NA)
Instruction	Mil. dol.	1,205	3,764	5,398	7,903	9,018	9,476	9,829	(NA)	(NA)

NA Not available. ¹ Beginning 1980, number of institutions includes count of branch campuses. Due to revised survey procedures, data beginning 1990 are not comparable with previous years. ² Due to revised survey methods, data beginning 1990 not comparable with previous years. ³ Beginning 1980, 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. 307. Colleges—Number, 1995 and Enrollment, 1996, by State

[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, 1995 ¹	1996 ENROLLMENT, prel. (1,000)										Non-resident alien
		Total	Male	Female	Public	Private	Full time	White ²	Minority enrollment			
									Total ³	Black ²	Hispanic	
United States . . .	3,706	14,300	6,344	7,956	11,090	3,210	8,213	10,226	3,609	1,499	1,152	465
Alabama	82	219	96	124	197	23	150	157	58	52	2	4
Alaska	9	29	12	17	28	1	12	22	5	1	1	1
Arizona	45	277	125	152	253	23	131	200	69	9	40	8
Arkansas	38	101	43	58	89	11	68	80	18	15	1	2
California	348	1,883	841	1,041	1,625	258	887	923	878	144	383	82
Colorado	59	243	111	132	209	34	131	194	43	8	23	6
Connecticut	42	155	68	88	98	58	83	123	26	12	8	6
Delaware	9	45	19	26	37	8	26	35	8	6	1	1
District of Columbia	19	74	33	41	7	67	49	36	30	22	3	8
Florida	114	641	277	364	531	110	309	418	203	88	92	20
Georgia	120	318	135	183	249	69	214	215	95	81	5	8
Hawaii	17	61	27	34	47	14	35	16	39	1	1	6
Idaho	12	60	27	33	49	11	41	55	4	(Z)	2	1
Illinois	169	721	316	405	532	189	371	504	199	92	64	18
Indiana	78	286	131	155	221	65	191	246	31	18	7	9
Iowa	59	177	81	96	126	51	122	157	13	5	3	7
Kansas	54	172	77	95	155	17	96	146	21	8	6	6
Kentucky	61	178	74	104	147	30	118	158	17	12	1	3
Louisiana	36	204	86	118	175	29	145	133	64	54	5	6
Maine	33	56	22	33	38	18	32	53	2	(Z)	(Z)	1
Maryland	57	261	108	152	217	43	128	170	81	59	6	10
Massachusetts	118	410	179	231	173	237	261	317	68	23	18	25
Michigan	109	547	239	308	459	88	278	437	93	60	12	18
Minnesota	107	275	122	154	209	67	164	244	24	8	4	7
Mississippi	46	126	54	72	115	11	93	84	41	38	1	2
Missouri	101	291	127	164	189	101	170	244	39	26	5	8
Montana	26	43	20	23	38	5	33	37	5	(Z)	1	1
Nebraska	35	119	54	66	100	20	68	107	9	3	2	3
Nevada	10	73	33	41	72	2	24	55	16	4	6	2
New Hampshire	30	64	27	37	36	28	39	60	3	1	1	1
New Jersey	61	328	143	186	265	64	177	223	94	39	32	11
New Mexico	35	104	43	60	98	6	51	57	45	3	33	2
New York	311	1,028	437	591	572	455	665	672	312	137	103	44
North Carolina	121	373	160	213	303	70	241	276	91	75	5	6
North Dakota	20	41	20	20	37	4	32	36	3	(Z)	(Z)	1
Ohio	156	538	240	297	405	132	337	448	73	51	8	16
Oklahoma	45	177	81	96	154	23	107	134	35	13	4	8
Oregon	45	165	76	89	141	24	92	138	21	3	6	6
Pennsylvania	217	622	293	329	335	287	391	519	86	52	12	17
Rhode Island	12	72	32	40	37	35	46	61	9	3	3	3
South Carolina	59	174	72	102	148	26	111	127	45	40	2	3
South Dakota	21	35	16	20	29	7	26	31	3	(Z)	(Z)	1
Tennessee	76	247	108	139	194	53	162	198	44	37	3	5
Texas	179	955	437	519	838	117	521	582	347	95	202	27
Utah	17	152	76	76	114	37	96	137	10	1	4	5
Vermont	22	35	15	20	20	15	24	33	2	(Z)	(Z)	1
Virginia	89	354	154	200	292	61	202	260	86	58	8	8
Washington	64	292	129	164	252	40	180	232	51	11	11	9
West Virginia	28	86	38	48	75	11	60	79	5	4	1	2
Wisconsin	66	299	132	167	245	54	182	264	28	13	6	7
Wyoming	9	31	13	18	30	1	18	28	2	(Z)	1	(Z)
U.S. military ⁴	10	82	69	13	82	-	20	65	16	11	3	1

¹ Represents zero. ² Z Fewer than 500. ³ Branch campuses counted as separate institutions. ⁴ Non-Hispanic. ⁵ Includes other races not shown separately. ⁶ Service schools.

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

No. 308. Higher Education Price Indexes: 1970 to 1996

[1983=100. For years ending June 30. Reflects prices paid by colleges and universities]

YEAR	Index, total	PERSONNEL COMPENSATION				CONTRACTED SERVICES, SUPPLIES, AND EQUIPMENT					
		Total	Professional salaries	Nonprofessional salaries	Fringe benefits	Total	Services	Supplies and materials	Equipment	Library acquisitions	Utilities
1970 ..	39.5	42.1	47.7	38.8	24.7	31.9	42.8	37.6	41.9	25.7	16.3
1971 ..	42.1	44.8	50.1	41.8	28.0	34.1	45.1	39.0	43.5	30.8	18.0
1972 ..	44.3	47.1	52.0	44.9	31.1	36.0	47.8	39.8	45.1	34.9	19.2
1973 ..	46.7	49.8	54.3	47.6	34.7	37.6	49.9	41.1	46.5	37.7	20.2
1974 ..	49.9	52.8	57.2	50.6	38.6	41.4	52.2	46.5	49.4	41.6	24.8
1975 ..	54.3	56.3	60.3	54.6	42.9	48.5	56.8	58.0	58.3	46.7	31.8
1976 ..	57.8	60.0	63.5	59.0	47.8	51.3	59.1	60.7	61.7	52.1	34.4
1977 ..	61.5	63.5	66.4	63.1	52.8	55.7	62.6	63.8	64.8	56.8	40.5
1978 ..	65.7	67.6	69.9	68.1	58.4	60.2	66.6	66.6	69.3	63.2	45.9
1979 ..	70.5	72.4	74.1	73.4	64.5	65.1	71.2	71.7	74.7	70.0	50.3
1980 ..	77.5	78.4	79.4	80.2	72.6	75.0	77.0	84.6	81.6	77.8	64.1
1981 ..	85.8	85.8	86.3	87.7	81.8	85.9	85.2	95.6	89.6	85.9	79.7
1982 ..	93.9	93.5	93.7	94.6	91.5	94.9	94.2	100.4	96.4	93.5	92.4
1983 ..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1984 ..	104.8	105.4	104.7	105.1	108.3	103.0	104.9	99.7	102.3	105.3	102.5
1985 ..	110.8	112.0	111.4	109.2	117.7	107.1	110.8	103.0	104.8	111.3	105.3
1986 ..	116.3	118.8	118.2	112.8	127.7	109.0	115.1	102.6	107.2	121.2	103.1
1987 ..	120.9	125.4	125.0	116.3	137.4	107.4	119.7	99.0	108.9	132.9	91.0
1988 ..	126.1	131.7	130.9	120.6	147.1	109.8	123.0	101.1	120.5	140.5	87.7
1989 ..	132.8	139.5	138.8	125.3	158.7	112.8	128.8	108.3	115.1	153.5	85.3
1990 ..	140.8	148.3	147.6	130.3	171.3	118.7	134.0	114.3	119.6	167.0	90.1
1991 ..	148.2	156.5	155.6	135.4	184.4	123.2	139.8	116.4	123.3	179.8	92.2
1992 ..	153.4	162.4	160.8	140.2	193.8	126.9	145.7	115.2	126.3	193.9	93.3
1993 ..	157.9	167.6	165.0	144.2	204.2	129.4	149.5	113.2	128.6	203.4	94.7
1994 ..	163.3	173.4	170.3	148.2	214.1	133.8	154.8	114.3	130.8	214.9	98.7
1995 ..	168.3	179.1	176.1	152.5	221.4	136.0	158.0	115.7	133.5	227.1	96.8
1996 ..	173.3	184.1	181.7	157.3	224.5	141.1	163.8	130.1	137.0	242.9	93.3

Source: Research Associates of Washington, Arlington, VA, *Inflation Measures for Schools, Colleges, and Libraries*, annual (copyright).

No. 309. Institutions of Higher Education—Finances: 1980 to 1995

[In millions of dollars. For fiscal years ending in year shown. For coverage, see headnote, Table 306.

See also Appendix III]

ITEM	1980	1985	1990	1992	1993	1994	1995		
							Total	Public	Private
Current funds revenues	58,520	92,473	139,635	161,396	170,881	179,227	189,121	119,312	69,808
Tuition and fees	11,930	21,283	33,926	41,559	45,346	48,647	51,507	21,908	29,599
Federal government	8,902	11,509	17,255	19,833	21,015	22,076	23,243	13,192	10,051
State government	18,378	27,583	38,349	40,587	41,248	41,910	44,343	42,855	1,488
Local government	1,588	2,387	3,640	4,160	4,445	4,998	5,166	4,757	409
Private gifts, grants, and contracts	2,808	4,896	7,781	8,977	9,660	10,203	10,867	4,738	6,129
Endowment earnings	1,177	2,096	3,144	3,442	3,628	3,670	3,988	693	3,295
Educational activities ²	1,239	2,127	3,632	4,521	5,038	5,294	5,603	3,616	1,987
Auxiliary enterprises	6,481	10,100	13,938	15,759	16,663	17,538	18,336	11,374	6,962
Hospitals	(³)	7,475	13,217	17,240	18,124	18,960	19,100	12,528	6,572
Other funds revenues ⁴	6,015	3,015	4,753	5,318	5,715	5,931	6,967	3,652	3,315
Current funds expenditures⁵	56,914	89,951	134,656	156,189	165,241	173,351	182,969	115,465	67,504
Educational and general	44,543	70,061	105,585	121,567	128,978	136,023	144,158	92,174	51,984
Instruction	18,497	28,777	42,146	47,997	50,341	52,776	55,720	37,599	18,121
Institutional support	5,054	8,587	12,674	14,475	15,250	15,926	16,845	9,929	6,916
Research	5,099	7,552	12,506	14,262	15,291	16,118	17,110	11,830	5,280
Plant operation ⁶	4,700	7,345	9,458	10,347	10,784	11,368	11,746	7,669	4,077
Academic support	3,876	6,074	9,438	10,577	11,073	11,678	12,279	8,463	3,815
Libraries	1,624	2,362	3,254	3,596	3,685	3,908	4,166	2,615	1,551
Student services	2,567	4,178	6,388	7,509	8,165	8,563	9,060	5,614	3,446
Scholarships and fellowships	2,200	3,670	6,656	9,060	10,148	11,238	12,285	4,662	7,623
Unrestricted funds	905	1,962	3,854	5,206	5,949	6,645	7,329	2,149	5,180
Restricted funds	1,296	1,709	2,802	3,854	4,199	4,593	4,956	2,513	2,443
Public service	1,817	2,861	4,690	5,489	5,935	6,242	6,691	5,034	1,657
Mandatory transfers	732	1,016	1,630	1,851	1,991	2,115	2,423	1,373	1,049
Auxiliary enterprises ⁵	6,486	10,012	13,204	14,966	15,562	16,429	17,205	11,235	5,970
Hospitals ⁵	4,757	8,010	12,679	16,104	17,050	17,510	18,071	11,802	6,270
Independent operations ⁵	1,128	1,868	3,187	3,552	3,652	3,387	3,534	254	3,280

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.

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

No. 310. Major Federal Student Financial Assistance Programs: 1970 to 1997

[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	1990	1993	1994	1995	1996, est.	1997, est.
Pell Grants:										
Number of recipients	1,000 . . .	(X)	2,708	2,813	3,405	3,756	3,675	3,612	3,660	3,683
Funds utilized	Mil. dol. . .	(X)	2,387	3,597	4,935	5,654	5,519	5,472	5,762	6,256
Average grant	Dollars . . .	(X)	882	1,279	1,449	1,506	1,502	1,515	1,574	1,699
Supplemental Educational Opportunity Grants:										
Number of recipients	1,000 . . .	253.4	716.5	686.0	761.2	1,068	1,056	1,082	1,191	991
Funds utilized	Mil. dol. . .	134	368	410	503	752	755	764	762	738
Average grant	Dollars . . .	527	513	598	661	705	715	706	640	745
College Work-Study:										
Number of recipients	1,000 . . .	425.0	819.1	728.4	687.4	711	700	702	691	945
Funds utilized ²	Mil. dol. . .	200	660	656	727	771	757	764	776	1,007
Average annual earnings . . .	Dollars . . .	470	806	901	1,059	1,084	1,081	1,087	1,123	1,065
Perkins Loans:										
Number of recipients	1,000 . . .	452.0	813.4	700.9	660.2	684	663	687	674	788
Loan funds utilized ²	Mil. dol. . .	241	694	703	870	918	970	1,029	1,021	1,058
Average loan ⁴	Dollars . . .	532	853	1,003	1,318	1,342	1,464	1,497	1,516	1,342
Loans in default ⁴	Mil. dol. . .	(NA)	612.0	690.0	727.5	733	760	818	(NA)	(NA)
Default rate ⁷	Percent . . .	(NA)	11.6	8.3	6.2	11.42	10.75	12.57	(NA)	(NA)
Federal Family Education Loans ⁵:										
Number of loans	1,000 . . .	1,017	2,905	3,833	4,493	5,647	6,512	5,243	5,531	5,737
Loan funds utilized ⁶	Mil. dol. . .	1,015	6,200	8,913	12,291	17,863	22,891	19,152	20,729	21,453
Average loan	Dollars . . .	998	2,135	2,374	2,734	3,163	3,515	3,653	3,748	3,792
Default rate ⁷	Percent . . .	(NA)	10.1	9.0	10.4	13.4	12.9	12.5	11.9	11.9

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), FSL (Federally Insured Student Loans), and SLS (Supplemental Loans Students) programs. ⁶ Represents dollar amount of commitments. ⁷ 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. 311. Finances of Public Colleges, 1990 to 1995, and by State, 1996

[For academic years ending in year shown. Data provided by the state higher education finance officers, except as noted]

STATE	FTE ¹ enrollment (1,000)	Appropriations for current operations ² (mil. dol.)	Net tuition revenues (mil. dol.) ³	STATE	FTE ¹ enrollment (1,000)	Appropriations for current operations ² (mil. dol.)	Net tuition revenues (mil. dol.) ³
Total, 1990	7,960.3	33,784.0	11,277.0	Michigan	316.4	1,633.5	1,232.0
Total, 1991	8,140.7	35,040.0	12,449.0	Minnesota	161.0	862.4	361.3
Total, 1992	8,326.0	35,013.0	14,194.0	Mississippi	101.6	458.7	208.5
Total, 1993	8,398.3	35,179.0	15,765.0	Missouri	129.4	689.5	457.4
Total, 1994	8,334.6	36,465.0	16,638.0	Montana	32.4	113.7	76.9
Total, 1995	8,263.2	38,582.0	17,425.0	Nebraska	67.5	308.0	120.5
Total, 1996	8,268.8	39,699.0	18,346.1	Nevada	36.8	199.9	41.7
Alabama	177.4	681.2	406.7	New Hampshire	27.9	78.8	160.0
Alaska	17.4	155.8	38.8	New Jersey ⁴	185.6	1,119.7	495.3
Arizona	161.9	761.0	346.8	New Mexico	70.9	441.9	98.9
Arkansas	74.3	334.8	162.3	New York	439.3	2,226.7	1,080.9
California	1,263.1	6,059.9	1,362.0	North Carolina	238.9	1,403.5	355.2
Colorado	136.1	482.3	432.5	North Dakota	30.7	122.7	65.0
Connecticut	57.0	428.7	192.8	Ohio	338.4	1,414.5	1,069.1
Delaware	26.8	134.0	168.6	Oklahoma	111.4	493.3	213.3
District of Columbia	7.9	49.9	9.3	Oregon	93.5	388.7	267.7
Florida	403.0	1,660.5	509.8	Pennsylvania	279.9	1,410.8	1,237.6
Georgia	212.8	1,186.6	369.2	Rhode Island	25.2	128.1	108.9
Hawaii	32.7	242.7	33.4	South Carolina	123.9	490.8	352.7
Idaho	39.0	226.1	49.0	South Dakota	21.9	87.9	61.6
Illinois	353.2	1,844.9	459.6	Tennessee	153.4	724.6	302.5
Indiana	174.0	802.2	551.2	Texas	617.9	2,955.0	1,085.9
Iowa	100.4	555.5	284.7	Utah	81.6	383.1	148.4
Kansas	105.8	496.9	214.7	Vermont	15.3	36.7	132.6
Kentucky	115.8	440.7	254.7	Virginia	219.0	818.1	664.8
Louisiana	136.2	433.4	325.0	Washington	192.4	879.5	314.3
Maine	26.9	161.7	92.9	West Virginia	60.8	198.3	160.8
Maryland	155.1	716.8	432.2	Wisconsin	180.9	1,034.2	425.1
Massachusetts	116.7	593.5	311.3	Wyoming	21.3	147.5	39.7

¹ Full-time, equivalent (FTE). Credit and noncredit program enrollment including summer session. Excludes medical enrollments. ² State and local appropriations. Includes aid to students attending in-state public institutions. Excludes sums for research, agriculture stations and cooperative extension, and hospitals and medical schools. ³ Excludes appropriated aid to students attending in-state public institutions. ⁴ Estimated by source.

Source: Research Associates of Washington, Arlington, VA, *State Profiles: Financing Public Higher Education*, annual (copyright).

No. 312. Institutions of Higher Education—Charges: 1985 to 1997

[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
1989	1,285	730	1,846	1,515	1,533	1,488	1,576	1,504	1,457	965	1,483	1,506
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	1,942	1,125	2,820	2,360	1,880	1,681	1,993	1,828	1,873	1,190	1,897	1,958
1995	2,057	1,192	2,977	2,499	1,949	1,712	2,108	1,866	1,959	1,232	1,992	2,044
1996	2,179	1,239	3,151	2,660	2,020	1,681	2,192	1,937	2,057	1,297	2,104	2,133
1997 ³	2,277	1,283	3,321	2,778	2,110	1,782	2,283	2,023	2,148	1,346	2,189	2,228
Private:												
1985	5,315	3,485	6,843	5,135	4,462	4,294	4,647	4,405	4,426	4,424	4,753	4,309
1989	7,461	4,817	9,451	7,172	1,880	1,609	2,269	1,762	1,849	4,540	2,353	1,686
1990	8,174	5,196	10,348	7,778	1,948	1,811	2,339	1,823	1,923	4,663	2,411	1,774
1991	8,772	5,570	11,379	8,389	2,074	1,989	2,470	1,943	2,063	4,744	2,654	1,889
1992	9,434	5,752	12,192	9,053	2,252	2,090	2,727	2,098	2,221	4,789	2,860	2,038
1993	9,942	6,059	13,055	9,533	2,344	1,875	2,825	2,197	2,348	4,970	3,018	2,151
1994	10,572	6,370	13,874	10,100	2,434	1,970	2,946	2,278	2,490	4,067	3,277	2,261
1995	11,111	6,914	14,507	10,653	2,509	2,023	3,035	2,362	2,587	4,233	3,469	2,347
1996	11,864	7,094	15,635	11,297	2,606	2,098	3,218	2,429	2,738	4,371	3,680	2,473
1997 ³	12,537	7,190	16,531	11,911	2,661	2,186	3,140	2,518	2,873	4,513	3,820	2,597

¹ For in-State students. ² Beginning 1988, 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. 313. Voluntary Financial Support of Higher Education: 1970 to 1996

[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	1990	1993	1994	1995	1996
Estimated support, total ¹	Mil. dol.	1,780	3,800	6,320	9,800	11,200	12,350	12,750	14,250
Individuals	Mil. dol.	822	1,757	2,876	4,770	5,510	6,210	6,540	7,440
Alumni	Mil. dol.	381	910	1,460	2,540	2,980	3,410	3,600	4,040
Business corporations	Mil. dol.	269	696	1,574	2,170	2,400	2,510	2,560	2,800
Foundations	Mil. dol.	434	903	1,175	1,920	2,200	2,540	2,460	2,815
Religious organizations	Mil. dol.	102	155	208	240	250	240	250	255
Current operations	Mil. dol.	960	2,250	3,800	5,440	6,300	6,710	7,230	7,850
Capital purposes	Mil. dol.	820	1,550	2,520	4,360	4,900	5,640	5,520	6,400
Enrollment, higher education	1,000 . .	8,094	11,570	12,242	13,539	14,486	14,306	14,279	14,210
Support per student	Dollars	220	328	516	724	773	863	893	1,003
In 1995-96 dollars	Dollars	899	652	754	811	838	913	917	1,003
Expenditures, higher education	Bil. dol.	24.7	62.47	98.26	150.56	182.69	191.58	201.60	211.20
Expenditures per student	Dollars	3,052	5,399	8,026	11,120	12,611	13,392	14,119	14,863
In 1995-96 dollars	Dollars	12,476	10,733	11,730	13,526	13,671	14,166	14,506	14,863
Institutions reporting support	Number.	1,045	1,019	1,114	1,056	1,106	992	1,086	1,104
Total support reported	Mil. dol.	1,472	3,055	5,295	8,214	9,491	10,326	10,992	12,251
Private 4-year institutions	Mil. dol.	1,154	2,178	3,522	5,072	5,767	6,103	6,500	7,163
Public 4-year institutions	Mil. dol.	292	856	1,728	3,056	3,610	4,138	4,382	4,943
2-year colleges	Mil. dol.	26	20	45	85	115	84	110	145

¹ Includes other contributions, not shown separately.

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

No. 314. Average Salaries for College Faculty Members: 1995 to 1997

[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 averaged in 1995, \$12,400 in public institutions and \$14,300 in private institutions, in 1996, \$12,600 in public institutions and \$14,600 in private institutions and in 1997, \$12,600 in public institutions and \$14,700 in private institutions]

TYPE OF CONTROL AND ACADEMIC RANK	1995	1996	1997	TYPE OF CONTROL AND ACADEMIC RANK	1995	1996	1997
Public: All ranks	49.1	50.4	52.0	Private: ¹ All ranks	55.4	57.5	59.3
Professor	62.0	63.9	65.8	Professor	73.2	75.6	78.2
Associate professor	47.0	48.2	49.7	Associate professor	50.0	51.5	52.7
Assistant professor	39.2	40.2	41.3	Assistant professor	41.2	42.4	43.4
Instructor	29.6	30.8	31.8	Instructor	31.7	32.9	33.1

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. 315. Employees in Higher Education Institutions, by Sex and Occupation: 1976 to 1995

[In thousands. As of fall. Based on survey and subject to sampling error; see source]

YEAR AND STATUS	Total	PROFESSIONAL STAFF								Nonprofessional staff, total	
		Total	Executive, administrative, and managerial		Faculty ¹		Research/instruction assistants		Other		
			Male	Female	Male	Female	Male	Female	Male		Female
1976, total	1,863.8	1,073.1	74.6	26.6	460.6	172.7	106.5	53.6	87.5	91.0	790.7
Full time	1,339.9	709.4	72.0	25.0	326.8	107.2	18.6	9.4	76.2	74.1	630.5
Part time	523.9	363.7	2.6	1.7	133.7	65.4	87.9	44.2	11.3	16.9	160.2
1991, total	2,545.2	1,595.5	85.4	59.3	525.6	300.7	119.1	78.6	165.4	261.3	949.8
Full time	1,812.9	1,031.8	82.9	56.2	366.2	169.4	(NA)	(NA)	142.2	214.8	781.1
Part time	732.3	563.7	2.5	3.1	159.4	131.2	119.1	78.6	23.2	46.4	168.7
1993, total	2,602.6	1,687.3	82.7	60.9	561.1	354.4	120.4	82.4	166.7	258.6	915.3
Full time	1,783.5	1,039.1	80.1	57.7	363.4	182.3	(NA)	(NA)	142.7	212.9	744.4
Part time	819.1	648.2	2.7	3.2	197.7	172.1	120.4	82.4	24.0	45.8	170.9
1995, total	2,662.1	1,744.9	82.1	65.3	562.9	368.8	124.0	91.9	177.2	272.7	917.2
Full time	1,801.4	1,066.5	79.2	61.8	360.2	190.7	(NA)	(NA)	151.5	223.2	734.9
Part time	860.7	678.4	2.9	3.6	202.7	178.1	124.0	91.9	25.6	49.5	182.3

NA Not available. ¹ Instruction and research.

Source: U.S. Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 1995*, March 1998.

No. 316. Faculty in Institutions of Higher Education: 1970 to 1995

[In thousands, except percent. As of fall. Based on survey and subject to sampling error; see source]

YEAR	Total	EMPLOYMENT STATUS		CONTROL		LEVEL		PERCENT		
		Full time	Part time	Public	Private	4-Year	2-Year	Part time	Public	2-Year
1970	474	369	104	314	160	382	92	22	66	19
1975	628	440	188	443	185	467	161	30	71	26
1976	633	434	199	449	184	467	166	31	71	26
1977	678	448	230	492	186	485	193	34	73	28
1979	675	445	230	488	187	494	182	34	72	27
1980	686	450	236	495	191	494	192	34	72	28
1981	705	461	244	509	196	493	212	35	72	30
1982	710	462	248	506	204	493	217	35	71	31
1983	724	471	254	512	212	504	220	35	71	30
1984	717	462	255	505	212	504	213	36	70	30
1985	715	459	256	503	212	504	211	36	70	30
1986	722	459	263	510	212	506	216	36	71	30
1987	793	523	270	553	240	548	246	34	70	31
1989	824	524	300	577	247	584	241	36	70	29
1991	826	536	291	581	245	591	235	35	70	28
1993	915	546	370	650	265	626	289	40	71	32
1995	932	551	381	657	275	647	285	41	70	31

Source: U.S. Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 1995*, March 1998.

No. 317. Higher Education Registrations in Foreign Languages: 1970 to 1995

[As of fall]

ITEM	1970	1972	1974	1977	1980	1983	1986	1990	1995
Registrations ¹ (1,000)	1,111.5	1,008.9	946.6	933.5	924.8	966.0	1,003.2	1,184.1	1,138.8
Index (1960=100)	171.8	155.9	146.3	144.3	142.9	149.3	155.0	183.0	176.0
By selected language (1,000):									
Spanish	389.2	364.5	362.2	376.7	379.4	386.2	411.3	533.9	606.3
French	359.3	293.1	253.1	246.1	248.4	270.1	275.3	272.5	205.4
German	202.6	177.1	152.1	135.4	126.9	128.2	121.0	133.3	96.3
Italian	34.2	33.3	33.0	33.3	34.8	38.7	40.9	49.7	43.8
Japanese	6.6	8.3	9.6	10.7	11.5	16.1	23.5	45.7	44.7
Russian	36.1	36.4	32.5	27.8	24.0	30.4	34.0	44.6	24.7
Latin	27.6	24.4	25.2	24.4	25.0	24.2	25.0	28.2	25.9
Chinese	6.2	10.0	10.6	9.8	11.4	13.2	16.9	19.5	26.5
Ancient Greek	16.7	20.6	24.4	25.8	22.1	19.4	17.6	16.4	16.3
Hebrew	16.6	21.1	22.4	19.4	19.4	18.2	15.6	13.0	13.1
Portuguese	5.1	4.8	5.1	5.0	4.9	4.4	5.1	6.2	6.5
Arabic	1.3	1.7	2.0	3.1	3.5	3.4	3.4	3.5	4.4
12 languages as percent of total	99.1	98.7	98.5	98.3	98.5	98.6	98.6	98.5	97.8

¹ Includes other foreign languages, not shown separately.

Source: Association of Departments of Foreign Languages, New York, NY, *ADFL Bulletin*, Vol. 28, No. 2, and earlier issues (copyright).

No. 318. College Freshmen—Summary Characteristics: 1970 to 1997

[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	1990	1993	1994	1995	1996	1997
Sex: Male	55	49	48	46	45	46	46	46	46
Female	45	51	52	54	55	54	54	54	54
Applied to three or more colleges	15	26	29	36	37	36	36	37	36
Average grade in high school:									
A- to A+	16	21	21	23	27	28	28	32	32
B- to B+	58	60	59	58	57	56	56	54	54
C to C+	27	19	20	19	16	15	15	14	14
D	1	1	1	-	-	-	-	-	-
Political orientation:									
Liberal	34	20	21	23	25	23	21	22	22
Middle of the road	45	60	57	55	50	53	54	53	55
Conservative	17	17	19	20	21	21	20	21	19
Probable field of study:									
Arts and humanities	16	9	8	9	8	8	10	10	9
Biological sciences	4	4	4	4	6	7	7	7	6
Business	16	24	27	21	16	16	16	16	16
Education	11	7	7	10	10	10	10	11	10
Engineering	9	12	11	8	9	8	7	8	9
Physical science	2	3	2	2	3	2	2	2	2
Social science	14	7	8	10	9	10	9	9	8
Professional	(NA)	15	13	15	20	19	18	16	15
Technical	4	6	5	4	3	3	4	2	4
Data processing/computer programming	(NA)	2	2	1	1	1	1	1	2
Other ²	(NA)	(NA)	16	16	17	17	17	19	19
Communications	(NA)	2	2	2	2	2	2	2	2
Computer science	(NA)	1	2	2	2	2	2	3	3
Recipient of financial aid:									
Pell grant	(NA)	33	19	23	24	23	23	20	22
Supplemental educational opportunity grant	(NA)	8	5	7	6	6	6	6	6
State scholarship or grant	(NA)	16	14	16	14	16	16	17	17
College grant	(NA)	13	19	22	24	26	26	29	27
Federal guaranteed student loan	(NA)	21	23	23	28	29	29	26	25
Perkins loan ³	(NA)	9	6	8	8	9	9	9	9
College loan	(NA)	4	4	6	6	8	10	9	11
College work-study grant	(NA)	15	10	10	12	13	13	12	12
Attitudes—agree or strongly agree:									
Activities of married women are best confined to home and family	48	27	22	25	24	25	24	24	25
Capital punishment should be abolished	56	34	27	22	22	20	21	22	24
Legalize marijuana	38	39	22	19	28	32	34	33	35
There is too much concern for the rights of criminals	52	66	(NA)	(NA)	68	73	73	72	70
Abortion should be legalized	(NA)	54	55	65	62	60	58	56	54
Aspires to an advanced degree	49	49	51	61	65	64	64	67	67
Male	57	50	52	60	64	62	61	65	63
Female	41	47	50	62	67	66	66	68	69
Median family income (\$1,000)	12	23	34	43	46	48	49	53	53

- 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. 319. Freshman Enrollment in Remedial Courses, by Institutional Characteristic: 1995

[In percent, except number of freshmen. As of fall. Remedial courses are those developed for students lacking skills necessary to perform college-level work as required by the institution. Based on survey and subject to sampling error; for details, see source]

INSTITUTIONAL CHARACTERISTIC	Number of freshmen (1,000)	INSTITUTIONS OFFERING COURSES				FRESHMEN TAKING COURSES			
		Total	Reading	Writing	Math	Total	Reading	Writing	Math
All institutions	2,128	78	57	71	72	29	13	17	24
Control: Public, 2 year	943	100	99	99	99	41	20	25	34
Private, 2 year	56	63	29	61	62	26	11	18	23
Public, 4 year	726	81	52	71	78	22	8	12	18
Private, 4 year	403	63	34	52	51	13	7	8	9
Minority enrollment:									
High ¹	338	94	87	85	93	43	25	29	35
Low ²	1,790	76	53	70	70	26	11	15	21

¹ Total enrollment, excluding nonresident aliens, is less than 50 percent White, non-Hispanic. ² Total enrollment, excluding nonresident aliens, is more than 50% White, Non-Hispanic.

Source: U.S. National Center for Education Statistics, "Remedial Education at Higher Education Institutions in Fall of 1995," NCES 97-584.

No. 320. College Population, by Selected Characteristics: 1987 and 1996

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

CHARACTERISTIC	Total population	ENROLLED IN COLLEGE							
		Total	Type of school			Percent enrolled full time	Percent employed		
			2-year	4-year	Graduate school		Total	Full time	Part time
Total, 1987¹	190,058	12,719	3,648	6,656	2,415	62.6	60.4	31.7	28.7
Male	90,610	6,030	1,522	3,356	1,152	67.2	60.6	31.7	28.9
Female	99,449	6,689	2,127	3,299	1,264	58.4	60.1	31.6	28.5
White	162,757	10,731	3,039	5,617	2,075	61.6	62.2	32.6	29.6
Black	21,520	1,351	422	748	181	66.3	50.5	28.6	21.9
Hispanic origin ²	13,687	739	307	342	90	57.3	65.5	37.0	28.6
14 to 19 years old	21,410	3,284	1,111	2,172	1	88.1	44.0	7.6	36.4
20 and 21 years old	7,078	2,642	624	1,961	58	84.4	53.3	14.5	38.8
22 to 24 years old	11,712	2,006	457	1,055	494	67.2	62.5	29.8	32.7
25 to 34 years old	42,374	2,985	851	996	1,137	36.4	74.0	55.8	18.2
35 years and older	107,484	1,802	605	471	725	22.3	83.1	62.8	20.3
Total, 1996¹	205,108	15,226	4,174	8,130	2,922	64.6	63.1	33.5	29.6
Male	98,529	6,820	1,752	3,781	1,288	68.6	62.5	35.2	27.3
Female	106,579	8,406	2,423	4,349	1,634	61.4	63.6	32.1	31.5
White	171,804	12,189	3,295	6,565	2,328	64.4	65.9	34.2	31.7
Black	24,335	1,901	580	1,013	308	62.0	54.6	35.3	19.3
Hispanic origin ²	19,903	1,223	444	605	174	57.9	61.7	33.7	28.0
15 to 19 years old	18,993	3,546	1,223	2,303	18	88.8	46.2	9.6	36.6
20 and 21 years old	6,800	2,907	669	2,187	52	86.1	56.8	14.6	42.2
22 to 24 years old	10,495	2,551	515	1,502	534	75.9	64.1	27.9	36.3
25 to 34 years old	40,093	3,443	922	1,304	1,217	45.3	74.3	53.9	20.4
35 years and older	128,729	2,778	845	835	1,098	24.9	76.5	63.8	12.7

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 P20-500.

No. 321. Salary Offers to Candidates for Degrees: 1995 to 1997

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 322. 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 bachelor's degrees (1,000)	YEARS TO BA DEGREE FROM END OF HIGH SCHOOL						Mean duration 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. 323. Earned Degrees Conferred, by Level and Sex: 1960 to 1995

[In thousands, except percent. Includes Alaska and Hawaii]

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
1960 ¹	477	65.8	(NA)	(NA)	254	138	51	24	(NA)	(NA)	9	1
1965	660	61.5	(NA)	(NA)	282	212	81	40	27	1	15	2
1970	1,271	59.2	117	89	451	341	126	83	33	2	26	4
1975	1,666	56.0	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	1,815	49.6	204	246	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	1,823	48.4	191	245	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	2,167	45.5	212	303	533	632	169	200	45	30	26	16
1994	2,206	45.1	215	315	532	637	176	211	45	31	27	17
1995	2,218	44.9	218	321	526	634	179	219	45	31	27	18

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.

No. 324. Degrees and Awards Earned Below Bachelor's, by Field: 1995

[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	85,195	42,559	152,037	89,391	539,691	321,339
Agriculture and natural resources	1,705	385	4,067	1,825	5,730	1,729
Architecture and related programs	15	11	10	8	277	207
Area, ethnic, and cultural studies	118	90	136	126	68	51
Biological/life sciences	297	145	62	30	1,879	1,127
Business management and administrative services	14,598	10,437	29,449	24,035	96,300	68,145
Communications and communications technologies	1,802	557	675	343	5,144	2,222
Computer and information sciences	2,154	1,034	5,295	2,822	9,152	4,409
Construction trades	2,310	177	4,582	254	1,728	130
Consumer and personal services	1,518	1,093	6,120	4,749	5,626	1,879
Education	355	318	1,461	1,309	9,658	6,600
Engineering and engineering technologies	2,259	460	7,800	869	36,964	4,213
English language and literature/letters	98	70	50	36	1,548	1,043
Foreign languages and literatures	248	162	196	78	616	439
Health professions and related sciences	25,428	18,643	42,467	35,877	98,474	81,944
Home economics and vocational home economics	5,218	3,089	8,582	6,944	7,821	7,006
Law and legal studies	902	772	1,686	1,405	9,140	7,977
Liberal/general studies and humanities	334	85	1,273	850	170,817	102,983
Library science	73	68	53	45	101	92
Mathematics	5	1	1	1	782	344
Mechanics and repairers	4,850	495	20,835	1,708	11,497	743
Multi/interdisciplinary studies	181	164	130	74	8,692	4,464
Parks, recreation, leisure, and fitness	86	43	145	72	864	363
Physical sciences	32	16	79	32	2,456	1,032
Precision production trades	2,956	532	7,179	1,334	9,344	1,891
Protective services	8678	1882	3536	908	19,709	5,507
Psychology	33	24	69	50	1,600	1,154
Public administration and services	608	373	732	502	3,882	3,099
R.O.T.C. and military technologies	1	-	-	-	364	33
Social sciences and history	136	22	96	55	3,634	2,173
Theological studies, religion and philosophy	111	59	1,100	576	688	327
Transportation and material moving	7,759	1,158	668	202	1,446	220
Visual and performing arts	324	193	3,401	2,210	12,544	7,269
Undistributed and unclassified	3	1	102	62	1,146	524

- Represents zero.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1997*.**No. 325. Bachelor's Degrees Earned, by Field: 1971 to 1995**

FIELD OF STUDY	1971	1980	1985	1990	1995	PERCENT FEMALE	
						1971	1995
Total	839,730	929,417	979,477	1,051,344	1,160,134	43.4	54.6
Agriculture and natural resources	12,672	22,802	18,107	12,900	19,841	4.2	36.0
Architecture and environmental design	5,570	9,132	9,325	9,364	8,756	11.9	34.4
Area, ethnic and cultural studies	2,582	2,840	2,985	4,613	5,706	52.4	63.3
Biological sciences/life sciences	35,743	46,370	38,445	37,204	55,984	29.1	52.3
Business and management	114,729	184,867	232,636	248,698	234,323	9.1	48.0
Communications ¹	10,802	28,616	42,002	51,308	48,803	35.3	58.2
Computer and information sciences	2,388	11,154	38,878	27,257	24,404	13.6	28.4
Education	176,307	118,038	88,072	105,112	106,079	74.5	75.8
Engineering	50,046	68,893	95,828	81,322	78,154	0.8	15.6
English language and literature/letters	64,342	32,541	33,218	47,519	51,901	65.6	65.7
Foreign languages	20,536	12,089	10,827	12,386	13,775	74.0	69.2
Health sciences	25,226	63,920	64,422	58,302	79,855	77.1	81.9
Home economics	11,167	18,411	15,157	14,491	15,345	97.3	88.2
Law	545	683	1,157	1,592	2,032	5.0	70.7
Liberal/general studies	7,481	23,196	21,818	27,985	33,356	33.6	60.6
Library and archival sciences	1,013	398	197	77	50	92.0	96.0
Mathematics	24,937	11,872	15,861	15,176	13,723	37.9	46.8
Military technologies	357	38	299	196	27	0.3	11.1
Multi/interdisciplinary studies	6,286	11,277	12,978	16,267	26,033	22.8	64.8
Parks and recreation	1,621	5,753	4,725	4,582	12,889	34.7	47.8
Philosophy, religion, and theology	11,890	13,276	12,447	12,068	12,854	25.5	31.0
Physical sciences ¹	21,412	23,410	23,704	16,066	19,177	13.8	34.8
Protective services	2,045	15,015	12,510	15,354	24,157	9.2	37.7
Psychology	38,187	42,093	39,900	53,952	72,083	44.4	72.9
Public affairs	5,466	16,644	11,754	13,908	18,586	68.4	78.8
Social sciences ²	155,324	103,662	91,570	118,083	128,154	36.8	46.8
Visual and performing arts	30,394	40,892	38,140	39,934	48,690	59.7	59.4
Unclassified	662	1,535	2,515	5,628	5,397	0.9	16.6

¹ Includes technologies. ² Includes history.Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, annual*.

No. 326. Master's and Doctorate's Degrees Earned, by Field: 1971 to 1995

LEVEL AND FIELD OF STUDY	1971	1980	1985	1990	1995	PERCENT FEMALE	
						1971	1995
MASTER'S DEGREES							
Total	230,509	298,081	286,251	324,301	397,629	40.1	55.1
Agriculture and natural resources	2,457	3,976	3,928	3,382	4,252	5.9	40.0
Architecture and related programs	1,705	3,139	3,275	3,499	3,923	13.8	41.1
Area, ethnic and cultural studies	1,032	852	904	1,212	1,639	38.3	53.3
Biological sciences/life sciences	5,728	6,510	5,059	4,869	5,393	33.6	51.8
Business management and administrative services	25,977	54,484	66,996	76,676	93,809	3.9	37.0
Communications and technologies	1,856	3,082	3,669	4,362	5,609	34.6	62.4
Computer and information sciences	1,588	3,647	7,101	9,677	10,326	10.3	26.1
Education	87,666	101,819	74,654	84,881	101,242	56.2	76.5
Engineering and engineering technologies	16,443	16,243	21,555	24,772	29,670	1.1	16.3
English language and literature/letters	10,686	6,189	5,187	6,567	7,845	60.6	64.8
Foreign languages	5,217	2,854	2,471	2,760	3,136	64.2	68.3
Health sciences	5,749	15,704	17,385	20,321	31,243	55.3	78.4
Home economics	1,452	2,690	2,375	2,100	2,864	93.9	82.8
Law and legal studies	955	1,817	1,796	1,888	2,511	4.8	33.1
Liberal arts and sciences, general studies and humanities	885	2,646	1,696	1,999	2,565	44.6	64.0
Library science	7,001	5,374	3,870	4,341	5,057	81.3	79.2
Mathematics	5,695	3,382	3,413	4,146	4,181	27.1	39.2
Military technologies	2	46	119	-	124	-	5.6
Multi/interdisciplinary studies	821	2,306	2,583	2,834	2,457	25.0	55.5
Parks and recreation	218	647	596	529	1,755	29.8	49.2
Philosophy, religion, and theology	4,036	5,126	5,602	6,265	6,620	27.1	38.8
Physical sciences and science technologies	6,367	5,219	5,796	5,449	5,753	13.3	30.2
Protective services	194	1,805	1,235	1,151	1,706	10.3	46.5
Psychology	5,717	9,938	9,891	10,730	13,921	40.6	72.0
Public administration and services	7,785	17,560	15,575	17,399	23,501	50.0	70.8
Social sciences ¹	16,539	12,176	10,503	11,634	14,845	28.5	44.7
Visual and performing arts	6,675	8,708	8,718	8,481	10,277	47.4	57.4
Unclassified	63	142	299	2,377	1,405	-	10.7
DOCTORATE'S DEGREES							
Total	32,107	32,615	32,943	38,371	44,446	14.3	39.4
Agriculture and natural resources	1,086	991	1,213	1,295	1,264	2.9	23.9
Architecture and related programs	36	79	89	103	141	8.3	32.6
Area, ethnic and cultural studies	144	151	140	131	186	16.7	57.0
Biological sciences/life sciences	3,645	3,636	3,432	3,844	4,645	16.3	40.3
Business management and administrative services	757	753	831	1,093	1,394	2.8	27.3
Communications and technologies	145	193	234	273	321	13.1	49.5
Computer and information sciences	128	240	248	627	884	2.3	18.2
Education	6,041	7,314	6,612	6,502	6,905	21.0	62.0
Engineering and engineering technology	3,638	2,507	3,230	4,981	6,128	0.6	11.9
English language and literature/letters	1,650	1,294	1,041	1,078	1,561	28.8	57.4
Foreign languages	988	755	635	724	905	34.6	56.4
Health sciences	466	786	1,199	1,536	2,069	16.5	58.1
Home economics	123	192	273	301	388	61.0	74.5
Law and legal studies	20	40	105	111	88	-	29.5
Liberal arts and sciences, general studies and humanities	32	192	112	63	90	31.3	54.4
Library science	39	73	87	42	55	28.2	63.6
Mathematics	1,249	763	734	966	1,226	7.6	22.1
Multi/interdisciplinary studies	59	209	219	272	238	6.8	45.8
Parks and recreation	2	21	36	35	149	50.0	41.6
Philosophy, religion, and theology	866	1,693	1,612	1,756	2,098	5.8	17.1
Physical sciences and science technologies	4,390	3,089	3,403	4,164	4,483	5.6	23.5
Protective services	1	18	33	38	26	-	46.2
Psychology	2,144	3,395	3,447	3,811	3,822	24.0	62.6
Public administration and services	174	342	431	508	556	24.1	50.7
Social sciences ¹	3,660	3,230	2,851	3,010	3,725	13.9	37.7
Visual and performing arts	621	655	696	849	1,080	22.2	49.5
Unclassified	3	4	-	258	19	-	5.3

- Represents zero. ¹ Includes history.

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

No. 327. First Professional Degrees Earned in Selected Professions: 1970 to 1995

[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	1970	1975	1980	1985	1990	1991	1992	1993	1994	1995
Medicine (M.D.):										
Institutions conferring degrees	86	104	112	120	124	121	120	122	121	119
Degrees conferred, total	8,314	12,447	14,902	16,041	15,075	15,043	15,243	15,531	15,368	15,537
Percent to women	8.4	13.1	23.4	30.4	34.2	36.0	35.7	37.7	37.9	38.8
Dentistry (D.D.S. or D.M.D.):										
Institutions conferring degrees	48	52	58	59	57	55	52	55	53	53
Degrees conferred, total	3,718	4,773	5,258	5,339	4,100	3,699	3,593	3,605	3,787	3,897
Percent to women	0.9	3.1	13.3	20.7	30.9	32.1	32.3	33.9	38.5	36.4
Law (LL.B. or J.D.):										
Institutions conferring degrees	145	154	179	181	182	179	177	184	185	183
Degrees conferred, total	14,916	29,296	35,647	37,491	36,485	37,945	38,848	40,302	40,044	39,349
Percent to women	5.4	15.1	30.2	38.5	42.2	43.0	42.7	42.5	43.0	42.6
Theological (B.D., M.Div., M.H.L.):										
Institutions conferring degrees	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	186	192
Degrees conferred, total	5,298	5,095	7,115	7,221	5,851	5,695	5,251	5,447	5,967	5,978
Percent to women	2.3	6.8	13.8	18.5	24.8	23.4	23.3	24.8	24.8	25.7

NA Not available.

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

No. 328. Degrees Earned, by Level and Race/Ethnicity: 1981 to 1995

[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	1993	1994	1995, prel.	1981	1995, prel.
Associate's degrees, total	410,174	429,815	450,263	508,154	529,106	538,545	100.0	100.0
White, non-Hispanic	339,167	355,343	369,580	405,883	418,301	419,323	82.7	77.9
Black, non-Hispanic	35,330	35,791	35,327	42,340	45,461	47,142	8.6	8.8
Hispanic	17,800	19,407	22,195	29,991	32,074	36,013	4.3	6.7
Asian or Pacific Islander	8,650	9,914	13,482	16,632	18,433	20,717	2.1	3.8
American Indian/Alaskan								
Native	2,584	2,953	3,530	4,379	4,871	5,492	0.6	1.0
Nonresident alien	6,643	6,407	6,149	8,929	9,966	9,858	1.6	1.8
Bachelor's degrees, total	934,800	968,311	1,048,631	1,159,931	1,165,973	1,158,788	100.0	100.0
White, non-Hispanic	807,319	826,106	884,376	947,309	936,227	913,377	86.4	78.8
Black, non-Hispanic	60,673	57,473	61,063	77,872	83,576	87,203	6.5	7.5
Hispanic	21,832	25,874	32,844	45,376	50,241	54,201	2.3	4.7
Asian or Pacific Islander	18,794	25,395	39,248	51,463	55,660	60,478	2.0	5.2
American Indian/Alaskan								
Native	3,593	4,246	4,392	5,671	6,189	6,606	0.4	0.6
Nonresident alien	22,589	29,217	26,708	32,240	34,080	36,923	2.4	3.2
Master's degrees, total	294,183	280,421	322,465	368,701	385,419	397,052	100.0	100.0
White, non-Hispanic	241,216	223,628	251,690	278,829	288,288	292,784	82.0	73.7
Black, non-Hispanic	17,133	13,939	15,446	19,780	21,937	24,171	5.8	6.1
Hispanic	6,461	6,864	7,950	10,665	11,913	12,907	2.2	3.3
Asian or Pacific Islander	6,282	7,782	10,577	13,866	15,267	16,842	2.1	4.2
American Indian/Alaskan								
Native	1,034	1,256	1,101	1,407	1,697	1,621	0.4	0.4
Nonresident alien	22,057	26,952	35,701	44,154	46,317	48,727	7.5	12.3
Doctor's degrees, total	32,839	32,307	38,113	42,021	43,149	44,427	100.0	100.0
White, non-Hispanic	25,908	23,934	25,880	26,700	27,156	27,826	78.9	62.6
Black, non-Hispanic	1,265	1,154	1,153	1,352	1,393	1,667	3.9	3.8
Hispanic	456	677	788	827	903	984	1.4	2.2
Asian or Pacific Islander	877	1,106	1,235	1,582	2,025	2,690	2.7	6.1
American Indian/Alaskan								
Native	130	119	99	106	134	130	0.4	0.3
Nonresident alien	4,203	5,317	8,958	11,454	11,538	11,130	12.8	25.1
First professional degrees, total	71,340	71,057	70,744	74,960	75,418	75,800	100.0	100.0
White, non-Hispanic	64,551	63,219	60,240	60,830	60,140	59,402	90.5	78.4
Black, non-Hispanic	2,931	3,029	3,410	4,100	4,444	4,747	4.1	6.3
Hispanic	1,541	1,884	2,427	2,984	3,134	3,231	2.2	4.3
Asian or Pacific Islander	1,456	1,816	3,362	5,160	5,892	6,397	2.0	8.4
American Indian/Alaskan								
Native	192	248	257	368	371	412	0.3	0.5
Nonresident alien	669	861	1,048	1,518	1,437	1,611	0.9	2.1

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

No. 329. College and University Libraries—Summary: 1975 to 1995

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

ITEM	1975	1982	1985	1988	1990	1992	1995
Number of libraries	2,972	3,104	3,322	3,438	3,274	3,274	3,639
Total enrollment (1,000)	10,322	12,372	12,242	12,767	13,539	14,359	14,279
COLLECTIONS (1,000)							
Number of volumes	447,059	567,826	631,727	706,504	717,042	749,429	792,707
Volumes added during year	23,242	19,507	20,658	21,907	19,003	20,982	22,460
Number of serial subscriptions	4,434	4,890	6,317	6,416	5,748	6,966	6,780
STAFF							
Total	56,836	58,476	58,476	67,251	69,359	67,166	68,920
Librarians and professional	23,530	23,816	21,822	25,115	26,101	26,341	27,376
OPERATING EXPENDITURES (\$1,000)							
Total ¹	1,091,784	1,943,769	2,404,524	2,770,075	3,257,813	3,648,654	4,317,847
Salaries	592,568	1,061,894	1,156,138	1,451,551	1,693,813	1,889,368	2,058,375
Collection	327,904	561,199	750,282	891,281	1,040,928	1,197,293	1,374,407

¹ Includes other expenditures, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1997; and Academic Library Survey.

No. 330. Libraries—Number, by Type: 1980 to 1996

TYPE	1980	1985	1990	1996	TYPE	1980	1985	1990	1996
Total ¹	31,564	32,323	34,613	37,258	Junior college	1,191	1,188	1,233	1,262
United States	28,638	29,843	30,761	32,666	Colleges, universities	3,400	3,846	3,360	3,468
Public	8,717	8,849	9,060	9,165	Departmental	1,489	1,824	1,454	1,491
Public branches	5,936	6,330	5,833	6,205	Law, medicine, religious				
Special ²	7,649	7,530	9,051	10,282	Government	269	531	501	491
Medicine	1,674	1,667	1,861	1,982	Armed Forces	1,260	1,574	1,735	1,875
Religious	913	839	946	1,042	Outlying areas	485	526	489	409
Law ³	417	435	647	1,155		113	114	110	110
Academic	4,591	5,034	4,593	4,730					

¹ Includes Canadian libraries, and libraries in regions administered by the United States, not shown separately. Data are exclusive of elementary and secondary school libraries. Law libraries with fewer than 10,000 volumes are included only if they specialize in a particular field. ² Includes other types of special libraries, not shown separately. Increase between 1980 and 1990 is due mainly to revised criteria for identifying special libraries and improved methods of counting. ³ Increase beginning 1996 due to increased effort in identifying special libraries.

Source: R.R. Bowker Co., New York, NY, *The Bowker Annual: Library and Book Trade Almanac and American Library Directory*, annual. (Copyright by Reed Publishing (USA) Inc.)

No. 331. Public Libraries, Selected Characteristics: 1995

[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]

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		Librarians with ALA-MLS ⁴
				State government	Local government			
Total	8,981	15,994	5,594	12.0	78.3	115,968	26,636	2.8
1,000,000 or more	20	858	759	11.0	74.7	14,011	4,078	2.5
500,000 to 999,000	50	1,091	927	17.4	74.6	16,942	4,430	2.6
250,000 to 499,999	92	1,063	659	10.4	82.4	12,637	3,248	2.4
100,000 to 249,999	306	1,906	885	9.8	82.8	18,290	4,296	2.2
50,000 to 99,999	509	1,587	706	13.8	78.3	15,083	3,448	2.4
25,000 to 49,999	863	1,636	680	11.8	79.4	14,746	3,335	2.9
10,000 to 24,999	1,657	2,133	601	9.9	79.0	13,524	2,732	3.4
5,000 to 9,999	1,508	1,685	227	11.5	74.1	5,778	781	4.2
2,500 to 4,999	1,339	1,376	87	7.2	74.3	2,587	204	5.3
1,000 to 2,499	1,644	1,664	50	5.8	68.2	1,722	71	7.7
Fewer than 1,000	993	995	14	7.1	67.2	646	13	13.7

¹ The sum of central and branches libraries. The total number of central libraries was 8,937; the total of branch libraries was 7,057. ² Includes income from the federal government (1.0%) and other sources (8.7%), 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 38,694.

Source: U.S. National Center for Education Statistics, *Public Libraries in the United States: 1995*.

No. 332. Household Use of Public Library Services: 1996

[For the 50 states and DC. Based on a survey conducted between January and April 1996; see source for details]

ITEM	All households	Households with children under 18 years old	Households with no children under 18 years old
Number of households (1,000)	99,088	36,225	62,863
PERCENT USING PUBLIC LIBRARIES			
Used in the past year	65	82	54
Used on the past month	44	61	35
Way of using—			
Borrow or drop off books or tapes	36	53	26
Go for other purpose ¹	18	26	14
Called library to renew book or to get information ²	14	18	12
Linked to library from home computer	4	5	3
Had material mailed or delivered to home	2	3	2
Visited a bookmobile	2	4	1
Purpose for using—			
Enjoyment or hobbies ³	32	45	24
To get information for personal use	20	22	18
School or class assignment	19	38	7
Work assignment or to keep up to date at work	8	10	7
To get information to help find a job	5	5	5
For program or activity for children 6 to 12 years old	4	7	2
For activity for children under 6	4	8	1
To work with a tutor or take a class to learn to read	1	2	1

¹ Including a lecture, story hour, or using equipment. ² Information other than library hours or directions. ³ Including borrowing books or tapes or to attend activities.

Source: U.S. Center for Education Statistics, *Use of Public Library Services by Households in the United States: 1996*, February 1997.

No. 333. Public Library Use of the Internet: 1997

[As of spring. Based on sample survey; see source for details]

ITEM	Total	POPULATION OF LEGAL SERVICE AREA					
		Less than 5,000	5,000 to 24,999	25,000 to 99,999	100,000 to 499,999	500,000 to 99,999	One million or more
All libraries systems	8,921	3,950	3,143	1,367	392	49	20
Percent connected to the Internet: ¹							
1996	44.6	31.3	46.9	74.1	92.2	93.1	82.0
1997	72.3	56.3	79.2	92.5	93.1	95.5	100.0
Percent not connected in 1997 planning to connect for staff and public use in 1998	41.8	32.1	61.6	57.1	89.9	100.0	(X)
Percent of connected libraries offering various services to patrons: ¹							
E-mail accounts	18.0	25.5	15.0	13.7	9.5	18.3	20.4
Access to newsgroup services	28.1	29.4	29.3	26.8	18.5	26.9	20.4
Access to FTP or telnet services	40.6	28.1	48.1	45.6	43.2	47.9	41.9
Text-based World-Wide Web browsing	40.8	28.8	51.2	38.4	44.3	61.1	46.9
Graphical based World-Wide Web browsing	72.1	68.5	76.2	70.4	68.8	79.5	84.2
Online database services	26.3	14.4	28.6	33.7	45.7	68.3	57.7
Online CD services	30.7	23.9	31.7	35.4	39.8	59.0	73.9
Online reference services	29.7	38.3	25.8	25.2	22.7	27.0	20.8
Special software/hardware for individuals with disabilities	10.6	7.2	7.4	15.4	27.3	50.0	58.5
Average operating expenditures (\$000) ²	632.9	37.3	251.3	1,056.0	3,953.8	1,8075.7	3,7404.8
For information technology (\$000) ³	69.0	12.5	24.6	85.7	289.7	1,448.1	2,471.6
Percent distribution:							
System/server hardware costs	24.7	14.7	31.4	26.6	18.4	14.7	27.6
Software costs	10.6	8.6	11.7	11.5	8.4	9.8	6.7
Communications hardware (e.g. modems)	11.1	8.6	11.7	9.4	9.7	7.4	12.3
Telecommunication fees (e.g leased lines)	17.8	24.6	17.0	13.7	9.7	7.7	8.6
Facilities upgrading (e.g. wiring)	10.1	14.5	7.8	9.8	7.0	2.8	10.0
Training and education	8.8	14.9	5.7	7.3	6.2	4.9	2.7
Content/resource development (e.g. web page development)	6.0	3.8	5.4	8.8	6.3	4.0	2.0
Program planning/management	4.7	5.3	2.9	6.3	6.3	2.6	6.0
Staffing costs	15.9	21.5	12.3	16.0	16.7	12.9	13.5
Maintenance for information technology	10.3	12.7	10.2	8.7	9.6	6.4	13.2
Percent of IT expenditures spent on Internet	46.5	42.0	45.0	55.9	54.1	41.2	52.9

X Not applicable. ¹ At least one outlet in the system connected or offering services. Out of the 8,921 library systems in the United States, 1,455 have a total of 7,024 branches. ² For the last completed fiscal year. ³ Includes duplication.

Source: The American Library Association, Washington, DC, *The 1997 Survey of U.S. Public Libraries and the Internet: Final Report, 1998*.

No. 334. Participation in Adult Education: 1994-95

[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 enrollment in any educational activity at any time in the prior 12 months. Based on survey and subject to sampling error; source for details]

CHARACTERISTIC	PARTICIPANTS IN ADULT EDUCATION						
	Adult population (1,000)	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	189,543	76,261	40	44	54	11	10
Age: 17 to 24 years old	22,407	10,539	47	39	33	21	19
25 to 34 years old	40,326	19,508	48	41	56	14	8
35 to 44 years old	42,304	20,814	49	40	64	10	9
45 to 54 years old	31,807	14,592	46	39	65	7	10
55 to 64 years old	21,824	6,117	28	52	54	4	6
65 years old and over	30,876	4,691	15	86	14	1	3
Sex: Male	90,256	34,450	38	34	60	10	10
Female	99,287	41,811	42	51	49	12	9
Race/ethnicity:							
White ²	144,587	59,982	41	44	57	10	9
Black ²	20,806	7,704	37	45	48	13	12
Hispanic ²	15,689	5,281	34	40	37	13	11
Other races ²	8,461	3,294	39	40	45	16	13
Marital status:							
Never married	38,627	17,094	44	37	44	20	15
Currently married	114,678	48,200	42	45	58	8	8
Other	36,238	10,967	30	48	52	9	8
Children under 18 in household:							
Yes	77,787	36,103	46	43	56	11	9
No	111,756	40,158	36	44	52	11	10
Educational attainment:							
Up to 8th grade	12,808	1,283	10	52	20	8	9
9th to 12th grade	16,511	3,332	20	45	27	10	18
High school diploma or GED	62,956	19,341	31	44	49	10	6
Vocational school after high school	6,327	2,648	42	44	57	8	8
Some college	34,433	16,978	49	45	47	16	13
Associate's degree	9,975	5,601	56	39	64	9	9
Bachelor's or higher	46,535	27,078	58	43	65	9	9
Labor force status:							
Employed	117,826	59,734	51	37	64	10	10
Unemployed	8,155	2,983	37	39	27	25	13
Not in the labor force	63,562	13,544	21	72	15	11	8
Occupation: ³							
Professional	16,814	12,219	73	37	74	8	10
Executive, administrative and managerial	12,500	7,070	57	37	76	8	10
Technical and related support	4,812	3,300	69	32	73	9	11
Sales workers ⁴	15,666	7,131	46	41	53	12	11
Administrative support ⁴	20,460	10,727	52	43	62	11	6
Service	17,355	8,238	47	37	51	14	12
Agriculture, forestry, and fishing	1,908	500	26	40	49	6	12
Precision production, craft and repair	11,441	4,977	43	30	62	8	11
Machine operators, assemblers ⁵	8,309	2,515	30	28	58	10	9
Transportation and materials moving	4,488	1,295	29	35	60	13	12
Handlers, equipment cleaners, helpers and laborers	1,989	519	26	33	43	24	5
Nonclassifiable, undetermined	2,022	1,194	59	35	71	6	4
Household income:							
Under \$10,000	30,198	6,883	23	48	25	20	12
\$10,001 to \$15,000	13,523	3,610	27	51	32	17	10
\$15,001 to \$20,000	13,116	4,176	32	45	38	15	12
\$20,001 to \$25,000	13,812	4,339	31	47	44	13	11
\$25,001 to \$30,000	16,386	6,208	38	45	46	13	11
\$30,001 to \$40,000	28,628	12,220	43	45	55	11	9
\$40,001 to \$50,000	20,446	9,567	47	41	61	10	8
\$50,001 to \$75,000	29,161	15,169	52	39	67	7	8
More than \$75,000	24,274	14,089	58	43	64	7	9

¹ Reason for taking at least one course. Includes duplication. Excludes "to improve basic skills," cited by no more than 6 percent of participants. ² Non-Hispanic. ³ For those employed in the 12 months prior to the interview. Excludes those participating exclusively in full-time credential programs. ⁴ Includes clerical. ⁵ Includes inspectors.

Source: U.S. Department of Education, National Center for Education Statistics, 1995 National Household Education Survey.