
Section 4

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 charter schools, libraries, computer usage in schools, distance education, and adult education. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the U.S. Census Bureau (see text, Section 1, Population); annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics (NCES), 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 policy-makers. NCES also conducts special studies periodically.

The census of governments, conducted by the Census Bureau 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 647, 671, and 678 in Section 13, Labor Force).

Types and sources of data—The statistics in this section are of two general types. One type, exemplified by data from the Census Bureau, 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 1992, the highest diploma or degree received.

For enrollment data starting in October 1994, the CPS used 1990 census population controls plus adjustment for undercount. Also the survey changed from paper to computer assisted technology. For years 1981 through 1993, 1980 census 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 Census Bureau 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 Census Bureau 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 the Census Bureau and the National Center for Education Statistics data, see Appendix III.

No. 239. School Enrollment: 1965 to 2009

[In thousands (54,394 represents 54,394,000). As of fall]

Year	All levels			K through grade 8		Grades 9 through 12		College	
	Total	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	53,356	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	64,764	55,933	8,831	32,341	4,465	12,500	1,197	11,092	3,169
1996	65,694	56,701	8,993	32,764	4,486	12,847	1,297	11,090	3,210
1997	66,332	57,273	9,059	33,073	4,552	13,054	1,308	11,146	3,199
1998	67,067	57,925	9,142	33,344	4,597	13,191	1,327	11,390	3,218
1999, proj.	68,096	58,846	9,249	33,701	4,622	13,543	1,348	11,602	3,279
2000, proj.	68,611	59,283	9,328	33,875	4,646	13,658	1,360	11,750	3,322
2001, proj.	68,979	59,601	9,379	34,018	4,666	13,767	1,371	11,816	3,342
2002, proj.	69,239	59,833	9,406	34,075	4,674	13,935	1,387	11,823	3,345
2003, proj.	69,490	60,048	9,442	34,035	4,668	14,119	1,406	11,894	3,368
2004, proj.	69,769	60,286	9,482	33,910	4,651	14,376	1,431	12,000	3,400
2005, proj.	70,033	60,511	9,523	33,723	4,625	14,669	1,461	12,119	3,437
2006, proj.	70,239	60,676	9,563	33,550	4,602	14,868	1,480	12,258	3,481
2007, proj.	70,364	60,765	9,599	33,455	4,589	14,907	1,484	12,403	3,526
2008, proj.	70,460	60,822	9,637	33,421	4,584	14,833	1,477	12,568	3,576
2009, proj.	70,510	60,841	9,670	33,427	4,585	14,699	1,464	12,715	3,621

¹ Public elementary and secondary school data are estimated. Data for private schools and higher education are projections.

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

No. 240. School Expenditures by Type of Control and Level of Instruction in Constant (1998-99) Dollars: 1960 to 1999

[In millions of dollars (133,616 represents \$133,616,000,000). 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	Elementary and secondary schools				Colleges and universities		
	Total	Total	Public	Private, est.	Total	Public	Private, est.
1960	133,616	93,593	87,433	6,160	40,023	21,860	18,163
1970	298,197	188,100	177,211	10,890	110,097	70,714	39,383
1975	345,223	218,722	206,014	12,708	126,501	85,672	40,829
1980	351,043	218,649	203,389	15,260	132,394	87,819	44,575
1985	385,282	232,422	213,131	19,291	152,860	99,106	53,754
1986	407,488	244,658	224,698	19,960	162,830	105,951	56,879
1987	431,904	259,166	238,012	21,153	172,739	110,281	62,457
1988	445,116	267,034	245,302	21,732	178,083	113,432	64,651
1989	470,961	284,271	262,005	22,266	186,690	118,265	68,425
1990	494,404	299,305	275,720	23,585	195,100	124,904	70,196
1991	507,018	305,857	281,897	23,959	201,162	128,315	72,846
1992	515,488	311,034	286,985	24,049	204,454	129,372	75,081
1993	526,523	316,714	292,008	24,706	209,809	132,960	76,849
1994	537,047	323,539	298,557	24,982	213,508	134,559	78,950
1995	551,279	330,817	305,218	25,599	220,461	139,584	80,877
1996	564,017	338,931	312,733	26,199	225,086	141,380	83,706
1997, prel.	582,372	350,948	324,233	26,715	231,424	144,964	86,460
1998, est.	601,435	362,672	335,509	27,162	238,763	149,240	89,523
1999, est.	618,600	371,900	344,200	27,700	246,700	154,100	92,600

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

No. 241. School Enrollment, Faculty, Graduates, and Finances With Projections: 1995 to 2003

[As of fall, except as indicated (50,502 represents 50,502,000)]

Item	Unit	1995	1998,	1999,	2000,	2001,	2002,	2003,
			proj.	proj.	proj.	proj.	proj.	proj.
ELEMENTARY AND SECONDARY SCHOOLS								
School enrollment, total	1,000 . . .	50,502	52,459	53,215	53,539	53,821	54,071	54,228
Kindergarten through grade 8	1,000 . . .	36,806	37,941	38,323	38,521	38,683	38,749	38,703
Grades 9 through 12	1,000 . . .	13,697	14,518	14,891	15,018	15,138	15,322	15,525
Public	1,000 . . .	44,840	46,535	47,244	47,533	47,785	48,010	48,154
Kindergarten through grade 8	1,000 . . .	32,341	33,344	33,701	33,875	34,018	34,075	34,035
Grades 9 through 12	1,000 . . .	12,500	13,191	13,543	13,658	13,767	13,935	14,119
Private	1,000 . . .	5,662	5,924	5,971	6,006	6,036	6,061	6,074
Kindergarten through grade 8	1,000 . . .	4,465	4,597	4,622	4,646	4,666	4,674	4,668
Grades 9 through 12	1,000 . . .	1,197	1,327	1,348	1,360	1,371	1,387	1,406
Enrollment rate:								
5 and 6 year olds	Percent . .	96.0	95.6	(NA)	(NA)	(NA)	(NA)	(NA)
7 to 13 year olds	Percent . .	98.9	98.9	(NA)	(NA)	(NA)	(NA)	(NA)
14 to 17 year olds	Percent . .	96.3	96.2	(NA)	(NA)	(NA)	(NA)	(NA)
Classroom teachers, total ¹	1,000 . . .	2,978	3,217	3,282	3,108	3,129	3,142	3,149
Public	1,000 . . .	2,598	2,826	2,887	2,712	2,731	2,743	2,749
Private	1,000 . . .	380	391	395	396	399	400	400
High school graduates, total ²	1,000 . . .	2,540	2,794	2,883	2,895	2,910	2,984	2,982
Public	1,000 . . .	2,273	2,503	2,583	2,593	2,607	2,673	2,672
Public schools: ²								
Average daily attendance (ADA)	1,000 . . .	41,502	43,417	43,787	44,055	44,289	44,497	44,631
Constant (1997-98) dollars:								
Teachers' average salary	Dol.	39,471	39,889	39,684	39,659	39,812	39,857	39,950
Current school expenditure	Bil. dol. . .	267.1	291.9	309.0	294.5	298.3	305.1	309.0
Per pupil in ADA	Dol.	6,435	6,752	6,726	6,771	6,889	6,944	7,033
HIGHER EDUCATION								
Enrollment, total	1,000 . . .	14,262	14,608	14,881	15,072	15,158	15,168	15,262
Male	1,000 . . .	6,343	6,297	6,370	6,432	6,471	6,486	6,525
Full time	1,000 . . .	3,807	3,738	3,801	3,852	3,894	3,907	3,942
Part time	1,000 . . .	2,535	2,559	2,569	2,581	2,577	2,579	2,583
Female	1,000 . . .	7,919	8,311	8,511	8,639	8,688	8,682	8,736
Full time	1,000 . . .	4,321	4,503	4,649	4,748	4,796	4,795	4,845
Part time	1,000 . . .	3,598	3,807	3,863	3,891	3,891	3,887	3,891
Public	1,000 . . .	11,092	11,390	11,602	11,750	11,816	11,823	11,894
Four-year institutions	1,000 . . .	5,815	5,937	6,059	6,147	6,193	6,201	6,247
Two-year institutions	1,000 . . .	5,278	5,453	5,543	5,602	5,624	5,622	5,647
Private	1,000 . . .	3,169	3,218	3,279	3,322	3,342	3,345	3,368
Four-year institutions	1,000 . . .	2,955	2,990	3,047	3,086	3,105	3,108	3,129
Two-year institutions	1,000 . . .	215	227	232	235	237	237	238
Undergraduate	1,000 . . .	12,232	12,577	12,842	13,037	13,137	13,154	13,247
Graduate	1,000 . . .	1,732	1,750	1,760	1,758	1,747	1,740	1,740
First-time professional	1,000 . . .	298	280	279	277	275	274	275
Full-time equivalent	1,000 . . .	10,335	10,533	10,765	10,930	11,018	11,030	11,118
Public	1,000 . . .	7,752	7,923	8,100	8,225	8,292	8,300	8,365
Private	1,000 . . .	2,583	2,610	2,665	2,705	2,726	2,730	2,752
Faculty, total	1,000 . . .	932	952	963	971	(NA)	(NA)	(NA)
Public	1,000 . . .	657	675	682	688	(NA)	(NA)	(NA)
Private	1,000 . . .	275	277	280	283	(NA)	(NA)	(NA)
Degrees conferred, total ²	1,000 . . .	2,248	2,234	2,235	2,231	2,263	2,294	2,317
Associate's	1,000 . . .	555	563	568	581	593	601	605
Bachelor's	1,000 . . .	1,165	1,166	1,164	1,150	1,174	1,199	1,216
Master's	1,000 . . .	406	385	385	383	380	379	381
Doctorate's	1,000 . . .	45	44	44	44	44	43	43
First-professional	1,000 . . .	77	76	74	73	73	72	71

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. 242. Federal Funds for Education and Related Programs: 1998 to 2000

[In millions of dollars (76,909.2 represents \$76,909,200,000), except percent. For fiscal years ending in September. Figures represent on-budget funds]

Level, agency, and program	1998	1999	2000 ¹	Level, agency, and program	1998	1999	2000 ¹
Total, all programs	76,909.2	83,137.9	90,658.9	Professional development education ²	236.4	265.7	280.1
Percent of Federal budget outlays	4.7	4.9	5.1	Department of Health and Human Services	788.2	880.2	965.8
Elementary/secondary education programs	37,486.2	39,937.9	43,988.0	Health professions training programs	289.5	301.7	341.9
Department of Education ²	16,001.8	17,026.7	20,757.8	National Health Service Corps scholarships, ⁷	30.1	28.5	30.6
Grants for the disadvantaged	7,817.8	7,554.2	8,379.3	National Institutes of Health training grants	428.0	509.2	550.2
School improvement programs	1,367.8	1,328.0	2,662.7	Department of the Interior	153.6	132.2	149.3
Indian education	52.7	56.8	80.9	Shared revenues, Mineral Leasing Act and other receipts—estimated education share	71.0	47.8	60.9
Special education	3,658.4	4,444.1	5,432.3	Indian programs	82.6	84.4	88.4
Vocational and adult education	1,451.3	1,364.0	1,546.9	Department of State	283.0	290.0	260.0
Education reform—Goals 2000	746.5	887.1	1,124.9	Department of Transportation	59.9	60.3	64.2
Department of Agriculture ²	9,090.0	9,367.9	9,856.1	Department of Veterans Affairs ²	1,005.7	1,123.2	1,143.1
Child nutrition programs	³ 8,564.9	³ 8,877.9	³ 9,354.1	Post-Vietnam veterans	9.0	3.7	3.1
Agricultural Marketing Service—commodities ⁴	400.0	400.0	400.0	All-volunteer-force educational assistance	882.2	988.7	991.6
Special milk program	(³)	(³)	(³)	Other agencies and programs ²	412.2	421.5	434.6
Department of Defense ²	1,312.2	1,379.0	1,369.8	National Endowment for the Humanities	29.7	28.5	29.9
Overseas dependents schools	821.8	882.3	864.7	National Science Foundation	359.0	369.0	378.0
Section VI schools ⁵	319.3	329.1	329.3	United States Information Agency	(⁶)	(⁶)	(⁶)
Department of Health and Human Services	5,137.2	5,429.9	6,039.6	Other education programs	5,148.5	5,318.0	5,766.8
Head Start	4,347.4	4,658.0	5,267.0	Department of Education ²	2,893.7	3,123.3	3,420.0
Social security student benefits	715.7	709.9	725.6	Administration	403.5	439.9	516.0
Department of the Interior ²	578.8	593.3	670.6	Rehabilitative services and handicapped research	2,482.2	2,675.2	2,891.0
Mineral Leasing Act and other funds	44.5	37.7	52.1	Department of Agriculture	410.7	428.3	412.6
Indian Education	533.3	554.6	617.5	Department of Health and Human Services	162.0	181.0	214.0
Department of Justice	196.2	204.8	231.6	Department of Justice	32.9	33.8	28.8
Inmate programs	195.2	201.8	227.6	Department of State	49.2	56.9	63.3
Department of Labor	4,644.0	5,402.0	4,524.0	Department of the Treasury	96.0	65.0	81.0
Job Corps	1,188.0	1,253.0	1,003.0	Other agencies and programs ²	1,504.0	1,429.7	1,547.0
Department of Veterans Affairs	411.3	417.9	423.1	Agency for International Development	340.3	313.0	340.0
Vocational rehab for disabled veterans	406.0	411.6	416.7	Library of Congress	331.0	350.0	365.0
Other agencies and programs	114.7	116.5	115.3	National Endowment for the Arts	2.2	6.3	4.0
Higher education programs	15,799.6	17,639.5	19,887.0	National Endowment for the Humanities	62.6	63.2	63.3
Department of Education ²	12,122.3	13,715.6	15,833.9	Research programs at universities and related institutions ²	18,475.0	20,242.5	21,017.1
Student financial assistance	7,878.8	9,124.7	9,363.3	Department of Agriculture	415.4	536.3	474.8
Federal Family Education Loans	2,272.0	2,805.5	4,030.7	Department of Defense	1,769.5	1,787.6	1,614.4
Department of Agriculture	36.6	29.7	30.7	Department of Energy	3,499.6	3,713.8	3,945.1
Department of Commerce	3.6	3.6	3.7	Department of Health and Human Services	7,775.5	9,022.3	9,244.0
Department of Defense	934.4	983.2	1,001.7	National Aeronautics and Space Administration	1,922.1	1,944.1	2,163.8
Tuition assistance for military personnel	286.0	280.5	269.8	National Science Foundation	2,147.9	2,359.0	2,518.0
Service academies ⁶	111.0	115.1	114.7				
Senior ROTC	301.0	321.8	337.1				

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. ⁸ Program transferred to the Department of State in fiscal year 1998.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 2000.

No. 243. School Expenditures by Source of Funds in Constant (1997-98) Dollars: 1980 to 1997

[For school years ending in year shown. (\$345.0 represents \$345,000,000). 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	1996	1997	1980	1990	1997
Total	345.0	378.8	486.0	527.9	541.9	554.4	572.4	100.0	100.0	100.0
Federal	39.4	32.6	40.2	46.5	47.0	47.1	48.3	11.4	8.3	8.4
State	134.0	147.0	181.1	181.6	191.3	197.4	205.0	38.8	37.3	35.8
Local	90.2	96.8	124.8	138.3	137.2	139.1	143.3	26.1	25.7	25.0
All other	81.5	102.3	139.9	161.5	166.4	170.7	175.8	23.6	28.8	30.7
Public	286.3	306.9	393.8	425.7	437.2	446.4	461.2	100.0	100.0	100.0
Federal	30.8	24.2	29.2	35.3	35.6	35.8	36.8	10.8	7.4	8.0
State	133.1	146.0	179.3	180.0	189.6	195.9	203.4	46.5	45.5	44.1
Local	89.8	96.5	124.3	137.7	136.8	138.5	142.7	31.4	31.6	30.9
All other	32.5	40.2	61.0	72.7	75.3	76.2	78.2	11.4	15.5	16.9
Private	58.8	71.9	92.2	102.3	104.6	108.0	111.2	100.0	100.0	100.0
Federal	8.5	8.4	11.0	11.3	11.4	11.3	11.5	14.5	11.9	10.3
State and local	1.3	1.4	2.3	2.2	2.2	2.2	2.2	2.1	2.5	2.0
All other	49.0	62.1	78.9	88.7	91.1	94.5	97.5	83.3	85.6	87.6
Elementary and secondary	215.0	228.5	294.2	318.0	325.2	333.1	344.9	100.0	100.0	100.0
Federal	19.6	13.9	16.6	20.7	20.4	20.4	21.0	9.1	5.6	6.1
State	93.1	102.2	128.2	132.5	140.3	146.0	153.0	43.3	43.6	44.3
Local	86.7	93.0	119.7	132.5	131.3	132.8	136.7	40.3	40.7	39.6
All other	15.6	19.6	29.7	32.4	33.2	33.9	34.3	7.3	10.1	9.9
Public	200.0	209.5	271.0	293.5	300.0	307.4	318.7	100.0	100.0	100.0
Federal	19.6	13.9	16.6	20.7	20.4	20.4	21.0	9.8	6.1	6.6
State	93.1	102.2	128.2	132.5	140.3	146.0	153.0	46.6	47.3	48.0
Local	86.7	93.0	119.7	132.5	131.3	132.8	136.7	43.3	44.2	42.9
All other	0.6	0.6	6.6	7.8	8.1	8.2	8.0	0.3	2.4	2.5
Private	15.0	19.0	23.2	24.6	25.2	25.8	26.3	100.0	100.0	100.0
Higher education	130.2	150.3	191.8	209.9	216.7	221.2	227.5	100.0	100.0	100.0
Federal	19.8	18.7	23.7	25.9	26.7	26.7	27.4	15.2	12.3	12.0
State	40.8	45.0	52.9	49.1	51.0	51.4	52.0	31.4	27.6	22.9
Local	3.5	3.8	5.0	5.9	5.9	6.3	6.6	2.7	2.6	2.9
All other	65.8	82.7	110.2	129.1	133.1	136.8	141.4	50.6	57.4	62.1
Public	86.3	97.4	122.8	132.3	137.2	139.0	142.5	100.0	100.0	100.0
Federal	11.3	10.2	12.7	14.6	15.2	15.4	15.9	13.0	10.3	11.1
State	40.0	43.9	51.2	47.5	49.3	49.8	50.4	46.4	41.7	35.4
Local	3.1	3.5	4.5	5.3	5.5	5.8	6.0	3.6	3.7	4.2
All other	31.9	39.6	54.4	64.9	67.3	68.0	70.1	37.0	44.3	49.2
Private	43.8	52.9	69.0	77.6	79.5	82.3	85.0	100.0	100.0	100.0
Federal	8.5	8.4	11.0	11.3	11.4	11.3	11.5	19.5	15.9	13.5
State and local	1.3	1.4	2.3	2.2	2.2	2.2	2.2	2.9	3.3	2.6
All other	34.0	43.1	55.7	64.2	65.9	68.8	71.2	77.6	80.8	83.8

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. 244. School Enrollment by Control and Level, With Projections: 1980 to 2009

[In thousands (58,305 represents 58,305,000). 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	1990	1995	1998 ¹	2000, proj.	2004, proj.	2005, proj.	2006, proj.	2007, proj.	2008, proj.	2009, proj.
Total	58,305	60,267	64,764	67,067	68,611	69,769	70,033	70,239	70,364	70,460	70,510
Public	50,335	52,061	55,933	57,925	59,283	60,286	60,511	60,676	60,765	60,822	60,841
Private	7,971	8,206	8,831	9,142	9,328	9,482	9,523	9,563	9,599	9,637	9,670
Kindergarten through 8	31,639	33,973	36,806	37,941	38,521	38,561	38,348	38,152	38,044	38,005	38,012
Public	27,647	29,878	32,341	33,344	33,875	33,910	33,723	33,550	33,455	33,421	33,427
Private	3,992	4,095	4,465	4,597	4,646	4,651	4,625	4,602	4,589	4,584	4,585
Grades 9 through 12	14,570	12,475	13,697	14,518	15,018	15,808	16,129	16,348	16,391	16,310	16,163
Public	13,231	11,338	12,500	13,191	13,658	14,376	14,669	14,868	14,907	14,833	14,699
Private	1,339	1,137	1,197	1,327	1,360	1,431	1,461	1,480	1,484	1,477	1,464
College	12,097	13,819	14,262	14,608	15,072	15,400	15,556	15,739	15,929	16,144	16,336
Public	9,457	10,845	11,092	11,390	11,750	12,000	12,119	12,258	12,403	12,568	12,715
Private	2,640	2,974	3,169	3,218	3,322	3,400	3,437	3,481	3,526	3,576	3,621

¹ Public elementary and secondary school data are estimated. Data for private schools and higher education are projections.

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

No. 245. School Enrollment by Age: 1970 to 1998

[As of October (60,357 represents 60,357,000). 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	1993	1994	1995	1996	1997	1998
ENROLLMENT (1,000)										
Total 3 to 34 years old	60,357	57,348	58,013	60,588	62,730	66,427	66,939	67,317	69,041	69,277
3 and 4 years old	1,461	2,280	2,801	3,292	3,275	3,917	4,042	3,959	4,194	4,164
5 and 6 years old	7,000	5,853	6,697	7,207	7,298	7,752	7,901	7,893	7,964	7,902
7 to 13 years old	28,943	23,751	22,849	25,016	26,110	26,768	27,003	26,936	27,616	27,846
14 and 15 years old	7,869	7,282	7,362	6,555	7,011	7,519	7,651	7,598	7,744	7,653
16 and 17 years old	6,927	7,129	6,654	6,098	6,339	6,895	6,997	7,220	7,538	7,456
18 and 19 years old	3,322	3,788	3,716	4,044	4,063	4,180	4,274	4,539	4,618	4,914
20 and 21 years old	1,949	2,515	2,708	2,852	2,810	3,133	3,025	3,017	3,231	3,197
22 to 24 years old	1,410	1,931	2,068	2,231	2,579	2,724	2,545	2,605	2,754	2,607
25 to 29 years old	1,011	1,714	1,942	2,013	1,942	2,070	2,216	2,265	2,223	2,216
30 to 34 years old	466	1,105	1,218	1,281	1,303	1,468	1,284	1,286	1,159	1,322
35 years old and over	(NA)	1,290	1,766	2,439	2,634	2,845	2,830	2,979	2,989	2,831
ENROLLMENT RATE										
Total 3 to 34 years old	56.4	49.7	48.3	50.2	51.8	53.3	53.7	54.1	55.6	55.8
3 and 4 years old	20.5	36.7	38.9	44.4	40.4	47.3	48.7	48.3	52.6	52.1
5 and 6 years old	89.5	95.7	96.1	96.5	95.4	96.7	96.0	94.0	96.6	95.6
7 to 13 years old	99.2	99.3	99.2	99.6	99.5	99.3	98.9	97.7	99.1	98.9
14 and 15 years old	98.1	98.2	98.1	99.0	98.9	98.8	98.9	98.0	98.9	98.4
16 and 17 years old	90.0	89.0	91.7	92.5	94.0	94.4	93.6	92.8	94.3	93.9
18 and 19 years old	47.7	46.4	51.6	57.3	61.6	60.2	59.4	61.5	61.5	62.2
20 and 21 years old	31.9	31.0	35.3	39.7	42.7	44.9	44.9	44.4	45.9	44.8
22 to 24 years old	14.9	16.3	16.9	21.0	23.6	24.1	23.2	24.8	26.4	24.9
25 to 29 years old	7.5	9.3	9.2	9.7	10.2	10.8	11.6	11.9	11.8	11.9
30 to 34 years old	4.2	6.4	6.1	5.8	5.9	6.7	6.0	6.1	5.7	6.6
35 years old and over	(NA)	1.4	1.6	2.1	2.2	2.3	2.2	2.3	2.3	2.1

NA Not available.

Source: U.S. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 246. School Enrollment by Race, Hispanic Origin, and Age: 1980 to 1998

[See headnote, Table 245. (47,673 represents 47,673,000)]

Age	White			Black			Hispanic origin ¹		
	1980	1990	1998	1980	1990	1998	1980	1990	1998
ENROLLMENT (1,000)									
Total 3 to 34 years old	47,673	48,899	44,898	8,251	8,854	10,800	4,263	6,073	9,274
3 and 4 years old	1,844	2,700	2,623	371	452	731	172	249	565
5 and 6 years old	4,781	5,750	4,805	904	1,129	1,321	491	835	1,316
7 to 13 years old	19,585	20,076	17,776	3,598	3,832	4,426	2,009	2,794	4,037
14 and 15 years old	6,038	5,265	5,031	1,088	1,023	1,167	568	739	1,018
16 and 17 years old	5,937	4,858	4,978	1,047	962	1,153	454	592	908
18 and 19 years old	3,199	3,271	3,394	494	596	732	226	329	487
20 and 21 years old	2,206	2,402	2,270	242	305	402	111	213	287
22 to 24 years old	1,669	1,781	1,772	196	274	298	93	121	275
25 to 29 years old	1,473	1,706	1,407	187	162	344	84	130	227
30 to 34 years old	942	1,090	842	124	119	226	54	72	154
35 years old and over	1,104	2,096	2,062	186	238	358	(NA)	145	253
ENROLLMENT RATE									
Total 3 to 34 years old	48.9	49.5	56.0	53.9	51.9	59.2	49.8	47.4	50.3
3 and 4 years old	36.3	44.9	54.2	38.2	41.6	58.3	28.5	29.8	39.7
5 and 6 years old	95.8	96.5	96.0	95.4	96.3	95.3	94.5	94.8	93.3
7 to 13 years old	99.2	99.6	98.9	99.4	99.8	98.6	99.2	99.4	98.9
14 and 15 years old	98.3	99.1	98.9	97.9	99.2	98.8	94.3	99.0	96.8
16 and 17 years old	88.6	92.5	95.1	90.6	91.7	92.9	81.8	85.4	89.1
18 and 19 years old	46.3	57.1	66.8	45.7	55.2	61.1	37.8	44.1	40.3
20 and 21 years old	31.9	41.0	48.9	23.4	28.4	39.9	19.5	27.2	25.6
22 to 24 years old	16.4	20.2	26.3	13.6	20.0	20.8	11.7	9.9	16.3
25 to 29 years old	9.2	9.9	11.5	8.8	6.1	13.9	6.9	6.3	8.7
30 to 34 years old	6.3	5.9	6.3	6.8	4.4	8.8	5.1	3.6	5.5
35 years old and over	1.3	2.1	2.0	1.8	2.1	2.5	(NA)	2.1	2.3

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 247. Enrollment in Public and Private Schools: 1960 to 1998

[In millions (39.0 represents 39,000,000), 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
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 ²	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
1997 ²	61.6	2.3	3.3	29.3	14.6	12.1	10.5	2.2	0.7	3.1	1.2	3.3
1998 ²	60.8	2.3	3.1	29.1	14.3	12.0	11.3	2.3	0.7	3.4	1.2	3.6
Percent White	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
1998	77.4	70.6	75.3	77.4	77.0	79.4	83.9	84.4	82.5	85.3	87.9	80.9

NA Not available. ¹ Included in elementary school. ² See Table 301 for college enrollment 35 years old and over. Also data beginning 1986 based on a revised edit and tabulation package.

Source: U.S. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 248. School Enrollment by Sex and Level: 1960 to 1998

[In millions (46.3 represents 46,300,000). 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
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 ²	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 ³	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
1997	72.0	35.9	36.2	36.3	18.7	17.6	15.8	8.0	7.7	15.4	6.8	8.6
1998	72.1	36.0	36.1	36.4	18.7	17.7	15.6	7.9	7.6	15.5	6.9	8.6

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 249. Educational Attainment by Race and Hispanic Origin: 1960 to 1999

[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 250 for data by sex]

Year					Hispanic ²			
	Total ¹	White	Black	Asian and Pacific Islander	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
1995 ⁴	81.7	83.0	73.8	(NA)	53.4	46.5	61.3	64.7
1997 ⁴	82.1	83.0	74.9	84.9	54.7	48.6	61.1	65.2
1998 ⁴	82.8	83.7	76.0	(NA)	55.5	48.3	63.8	67.8
1999 ⁴	83.4	84.3	77.0	84.7	56.1	49.7	63.9	70.3
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
1995 ⁴	23.0	24.0	13.2	(NA)	9.3	6.5	10.7	19.4
1997 ⁴	23.9	24.6	13.3	42.2	10.3	7.5	10.7	19.7
1998 ⁴	24.4	25.0	14.7	(NA)	11.0	7.5	11.9	22.2
1999 ⁴	25.2	25.9	15.4	42.4	10.9	7.1	11.1	24.8

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 1995, persons high school graduates and those with a BA degree or higher.

Source: U.S. Census Bureau, *U.S. Census of Population, U.S. Summary*, PC80-1-C1 and *Current Population Reports* P20-455, P20-459, P20-462, P20-465RV, P20-475, P20-476, P20-489, P20-493, P20-505, P20-513, P20-528; and unpublished data.

No. 250. Educational Attainment by Race, Hispanic Origin, and Sex: 1960 to 1999

[In percent. See Table 249 for headline 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
1995 ³	81.7	81.6	83.0	83.0	73.4	74.1	(NA)	(NA)	52.9	53.8
1997 ³	82.0	82.2	82.9	83.2	73.5	76.0	(NA)	(NA)	54.9	54.6
1998 ³	82.8	82.9	83.6	83.8	75.2	76.7	(NA)	(NA)	55.7	55.3
1999 ³	83.4	83.4	84.2	84.3	76.7	77.2	86.9	82.8	56.0	56.3
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
1995 ³	26.0	20.2	27.2	21.0	13.6	12.9	(NA)	(NA)	10.1	8.4
1997 ³	26.2	21.7	27.0	22.3	12.5	13.9	(NA)	(NA)	10.6	10.1
1998 ³	26.5	22.4	27.3	22.8	13.9	15.4	(NA)	(NA)	11.1	10.9
1999 ³	27.5	23.1	28.5	23.5	14.2	16.4	46.2	39.0	10.7	11.0

NA Not available. ¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race. ³ Beginning 1995, persons high school graduates and those with a BA degree or higher.

Source: U.S. Census Bureau, *U.S. Census of Population, 1960, 1970, and 1980, Vol. 1*; and *Current Population Reports* P20-459, P20-475, P20-476, P20-489, P20-493, P20-505, P20-513, P20-528; and unpublished data.

No. 251. Educational Attainment by Selected Characteristics: 1999

[For persons 25 years old and over (173,754 represents 173,754,000). As of March. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III. For composition of regions, see map inside front cover]

Characteristic	Percent of population—highest level						
	Population (1,000)	Not a high school graduate	High school graduate	Some college, but no degree	Associate's degree ¹	Bachelor's degree	Advanced degree
Total persons	173,754	16.6	33.3	17.3	7.5	17.0	8.2
Age:							
25 to 34 years old	38,474	12.3	30.7	19.6	8.7	22.1	6.6
35 to 44 years old	44,744	12.0	33.9	17.9	9.2	18.7	8.3
45 to 54 years old	35,232	11.7	31.7	18.1	8.7	18.2	11.5
55 to 64 years old	22,909	18.8	36.9	16.3	5.3	13.2	9.5
65 to 74 years old	17,844	27.6	36.7	14.0	4.6	10.6	6.5
75 years old or over	14,551	37.3	32.6	13.2	3.7	8.6	4.6
Sex:							
Male	82,917	16.6	31.8	17.1	7.0	17.9	9.6
Female	90,837	16.6	34.8	17.5	8.0	16.2	7.0
Race:							
White	146,080	15.7	33.5	17.2	7.7	17.4	8.5
Black	19,732	23.0	35.7	19.4	6.4	10.9	4.6
Other	7,942	17.0	24.2	14.4	7.1	24.8	12.6
Hispanic origin:							
Hispanic	16,425	43.9	26.9	13.6	4.7	7.8	3.0
Non-Hispanic	157,329	13.8	34.0	17.7	7.8	17.9	8.8
Region:							
Northeast	34,013	15.4	36.3	13.4	7.3	17.9	9.7
Midwest	40,016	13.8	36.6	17.8	7.8	16.0	8.0
South	61,456	19.3	33.2	17.1	7.0	15.8	7.6
West	38,269	16.3	27.6	20.7	8.2	19.0	8.2
Marital status:							
Never married	26,052	15.4	29.9	17.8	7.4	21.5	8.0
Married spouse present	108,011	14.0	33.4	17.1	7.9	18.2	9.4
Married spouse absent	6,800	27.6	29.5	15.7	5.4	13.9	8.0
Separated	4,430	24.7	34.2	20.3	7.1	9.5	4.0
Widowed	13,477	37.1	35.3	12.7	4.1	7.3	3.5
Divorced	19,413	15.2	36.3	20.6	8.5	12.9	6.5
Civilian labor force status:							
Employed	112,514	10.1	32.2	18.5	8.7	20.3	10.1
Unemployed	4,068	22.8	36.6	17.8	6.7	11.8	4.4
Not in the labor force	56,566	29.3	35.5	14.7	5.1	10.6	4.8

¹ Includes vocational degrees.

Source: U.S. Census Bureau, *Current Population Reports*, P20-528; and unpublished data.

No. 252. Earnings by Highest Degree Earned: 1999

[For persons 25 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	Level of highest degree								
	Total persons	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 persons¹	30,928	16,053	23,594	25,686	32,468	43,782	52,794	95,488	74,712
Age:									
25 to 34 years old	33,084	19,760	26,878	30,515	32,332	42,420	45,930	63,005	65,493
35 to 44 years old	35,823	18,982	26,228	32,100	35,072	48,842	59,892	105,700	70,673
45 to 54 years old	39,285	20,734	27,538	34,775	36,635	53,462	56,651	96,479	86,681
55 to 64 years old	36,410	20,400	26,670	31,998	38,545	47,182	56,078	134,814	85,297
65 years old and over	23,245	12,481	17,165	23,010	28,449	32,974	21,646	82,060	48,205
Sex:									
Male	38,134	19,155	28,742	32,005	40,082	55,057	64,533	108,926	82,619
Female	22,818	11,353	17,898	19,327	25,390	31,452	40,429	65,351	54,552
White	32,057	16,474	24,409	26,357	33,212	44,852	53,497	99,858	77,970
Male	39,638	19,632	29,782	33,041	41,111	56,620	65,637	112,944	85,837
Female	23,213	11,255	18,327	19,390	25,679	31,406	40,679	67,998	55,793
Black	22,829	13,672	19,236	22,148	26,424	36,373	43,054	53,969	46,848
Male	26,090	16,013	22,698	25,807	29,532	42,539	47,951	68,693	46,743
Female	20,026	11,372	15,892	19,269	24,187	31,952	39,760	39,109	46,914
Hispanic ²	22,117	15,832	20,978	22,151	29,933	35,014	55,581	78,353	69,942
Male	25,534	17,756	24,739	27,145	38,555	40,889	73,362	109,071	90,474
Female	17,461	12,273	15,952	16,941	22,222	29,317	36,589	45,829	33,407

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-528.

No. 253. Educational Attainment by State: 1990 and 1999

[In percent. As of March 1999 and April 1990. For persons 25 years old and over, except as indicated. Based on the 1990 Census of Population and the Current Population Survey; see text, Section 1, Population, and Appendix III]

State	1990						1999	
	Not a high school graduate	High school graduate or more	Bachelors degree or more			Drop-outs ¹	High school graduate or more	College graduate or more
			Total	Bachelor's degree	Advanced degree			
United States	24.8	75.2	20.3	13.1	7.2	11.2	83.4	25.2
Alabama	33.1	66.9	15.7	10.1	5.5	12.6	81.1	21.8
Alaska	13.4	86.6	23.0	15.0	8.0	10.9	92.8	25.5
Arizona	21.3	78.7	20.3	13.3	7.0	14.4	83.1	24.2
Arkansas	33.7	66.3	13.3	8.9	4.5	11.4	78.9	17.3
California	23.8	76.2	23.4	15.3	8.1	14.2	80.4	27.1
Colorado	15.6	84.4	27.0	18.0	9.0	9.8	90.4	38.7
Connecticut	20.8	79.2	27.2	16.2	11.0	9.0	83.7	33.5
Delaware	22.5	77.5	21.4	13.7	7.7	10.4	84.5	24.0
District of Columbia	26.9	73.1	33.3	16.1	17.2	13.9	82.8	42.1
Florida	25.6	74.4	18.3	12.0	6.3	14.3	82.7	21.6
Georgia	29.1	70.9	19.3	12.9	6.4	14.1	80.7	21.5
Hawaii	19.9	80.1	22.9	15.8	7.1	7.5	88.0	26.2
Idaho	20.3	79.7	17.7	12.4	5.3	10.4	84.8	20.8
Illinois	23.8	76.2	21.0	13.6	7.5	10.6	85.4	25.6
Indiana	24.4	75.6	15.6	9.2	6.4	11.4	82.9	18.4
Iowa	19.9	80.1	16.9	11.7	5.2	6.6	89.7	21.7
Kansas	18.7	81.3	21.1	14.1	7.0	8.7	87.6	26.5
Kentucky	35.4	64.6	13.6	8.1	5.5	13.3	78.2	19.8
Louisiana	31.7	68.3	16.1	10.5	5.6	12.5	78.3	20.7
Maine	21.2	78.8	18.8	12.7	6.1	8.3	88.9	22.9
Maryland	21.6	78.4	26.5	15.6	10.9	10.9	84.7	34.7
Massachusetts	20.0	80.0	27.2	16.6	10.6	8.5	85.1	31.0
Michigan	23.2	76.8	17.4	10.9	6.4	10.0	85.5	21.3
Minnesota	17.6	82.4	21.8	15.6	6.3	6.4	91.1	32.0
Mississippi	35.7	64.3	14.7	9.7	5.1	11.8	78.0	19.2
Missouri	26.1	73.9	17.8	11.7	6.1	11.4	85.0	23.0
Montana	19.0	81.0	19.8	14.1	5.7	8.1	88.8	24.0
Nebraska	18.2	81.8	18.9	13.1	5.9	7.0	89.3	20.4
Nevada	21.2	78.8	15.3	10.1	5.2	15.2	86.4	20.2
New Hampshire	17.8	82.2	24.4	16.4	7.9	9.4	86.5	27.2
New Jersey	23.3	76.7	24.9	16.0	8.8	9.6	87.4	30.5
New Mexico	24.9	75.1	20.4	12.1	8.3	11.7	80.9	24.5
New York	25.2	74.8	23.1	13.2	9.9	9.9	81.9	26.9
North Carolina	30.0	70.0	17.4	12.0	5.4	12.5	79.8	23.9
North Dakota	23.3	76.7	18.1	13.5	4.5	4.6	84.9	22.3
Ohio	24.3	75.7	17.0	11.1	5.9	8.9	86.1	25.5
Oklahoma	25.4	74.6	17.8	11.8	6.0	10.4	83.5	23.7
Oregon	18.5	81.5	20.6	13.6	7.0	11.8	86.2	26.8
Pennsylvania	25.3	74.7	17.9	11.3	6.6	9.1	86.1	23.9
Rhode Island	28.0	72.0	21.3	13.5	7.8	11.1	80.9	26.8
South Carolina	31.7	68.3	16.6	11.2	5.4	11.7	78.6	20.9
South Dakota	22.9	77.1	17.2	12.3	4.9	7.7	88.7	25.6
Tennessee	32.9	67.1	16.0	10.5	5.4	13.4	79.1	17.7
Texas	27.9	72.1	20.3	13.9	6.5	12.9	78.2	24.4
Utah	14.9	85.1	22.3	15.4	6.8	8.7	91.0	27.9
Vermont	19.2	80.8	24.3	15.4	8.9	8.0	89.3	28.3
Virginia	24.8	75.2	24.5	15.4	9.1	10.0	87.3	31.6
Washington	16.2	83.8	22.9	15.9	7.0	10.6	91.2	28.6
West Virginia	34.0	66.0	12.3	7.5	4.8	10.9	75.1	17.9
Wisconsin	21.4	78.6	17.7	12.1	5.6	7.1	86.8	23.6
Wyoming	17.0	83.0	18.8	13.1	5.7	6.9	90.7	22.3

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

Source: U.S. Census Bureau, 1990 Census of Population, CPH-L-96, and Current Population Reports, P20-528.

No. 254. Nonfatal Crimes Against Students: 1996 and 1997

[For students aged 12 through 18 (3,163.0 represents 3,163,000). For crimes occurring at school or going to or from school. Based on the National Crime Victimization Survey, see Appendix III]

Student characteristic	1996				1997			
	Total	Theft	Violent		Total	Theft	Violent	
			Total	Serious ¹			Total	Serious ¹
Total (1,000)	3,163.0	2,028.7	1,134.0	225.4	2,721.2	1,666.0	1,055.2	201.8
RATE PER 1,000 STUDENTS								
Total ²	121	78	43	9	102	63	40	8
Sex:								
Male	134	78	56	11	114	64	50	10
Female	107	77	30	6	91	61	29	5
Age:								
12 to 14 years old	151	91	60	9	123	69	54	10
15 to 18 years old	97	67	30	8	86	58	29	6
Race/ethnicity:								
White, non-Hispanic	129	83	45	7	111	67	43	7
Black, non-Hispanic	105	73	32	12	95	59	36	38
Hispanic	109	58	51	15	76	44	32	10
Other, non-Hispanic	108	72	36	3 ¹¹	91	72	3 ¹⁹	3 ⁵
Urbanity: ⁴								
Urban	126	76	50	14	105	63	42	12
Suburban	130	82	48	8	111	66	46	8
Rural	95	71	24	3 ⁴	79	55	24	3 ²
Household income:								
Less than \$7,500	86	55	31	3 ⁸	64	31	32	3 ³
\$7,500 to \$14,999	92	54	38	9	93	53	40	3 ⁶
\$15,000 to \$24,999	120	68	52	15	107	65	42	9
\$25,000 to \$34,999	130	78	52	10	114	71	43	7
\$35,000 to \$49,999	131	84	48	9	105	56	49	11
\$50,000 to \$74,999	138	95	43	7	110	75	35	8
\$75,000 and over	139	104	35	3 ⁵	125	84	41	3 ⁷

¹ Includes rape, sexual assault, robbery and aggravated assault. ² Includes those whose race/ethnicity or incomes are unknown. ³ Estimate based on fewer than 10 cases. ⁴ Urban: The largest city (or groupings of cities) of an MSA; suburban: those portions of metro areas outside central cities; rural: a place outside MSAs.

Source: U.S. National Center for Education Statistics and U.S. Bureau of Justice Statistics, *Indicators of School Crime and Safety, September 1999*.

No. 255. Public Schools Reporting Criminal Incidents to the Police: 1996-97

[In percent. For crimes that took place in school buildings, on school buses or grounds, and places holding school-sponsored events. Based on the National Center for Education Statistics' Fast Response Survey System; see source for details]

School characteristic	Any incidents					Serious violent incidents ²				
	Total	City ¹	Urban fringe ¹	Town ¹	Rural ¹	Total	City ¹	Urban fringe ¹	Town ¹	Rural ¹
Total	56.7	59.3	58.4	63.2	46.9	10.1	16.8	11.2	5.4	7.8
Instructional level:										
Elementary school	45.1	46.9	47.0	52.6	34.2	4.2	6.1	3.3	2.0	5.1
Middle school	74.1	86.7	78.8	70.0	62.0	18.7	35.8	21.7	7.0	15.0
High school	76.9	88.8	84.0	84.2	64.1	20.6	48.0	33.0	12.7	9.4
School enrollment:										
Less than 300	37.8	(B)	(B)	44.9	38.0	3.9	(B)	(B)	8.8	2.5
300 to 999	59.6	54.2	59.2	67.3	56.8	9.3	12.5	9.0	3.2	13.9
1,000 or more	89.1	93.1	86.7	86.5	(B)	32.9	44.2	29.8	15.9	(B)
Minority enrollment:										
Less than 5 percent	46.7	(B)	47.2	53.9	40.8	5.8	(B)	5.9	3.3	7.3
5 to 19 percent	57.7	52.0	62.9	64.0	45.0	10.9	14.5	11.3	10.6	6.8
20 to 49 percent	58.1	54.7	58.5	66.7	53.3	11.1	19.1	10.1	5.0	8.0
50 percent or more	68.3	64.8	62.3	81.5	74.9	14.7	17.6	17.8	4.4	11.6
Free/reduced price lunch eligibility:										
Less than 20 percent	54.4	50.6	57.3	64.2	41.2	8.6	12.2	9.9	7.1	5.6
21 to 34 percent	53.2	56.0	65.5	57.2	39.5	11.7	18.4	13.3	7.1	11.6
35 to 49 percent	59.4	76.1	53.3	63.1	52.5	11.6	34.2	8.6	3.0	8.6
50 to 74 percent	58.8	60.8	54.7	66.6	52.0	8.9	22.9	10.3	2.0	2.3
75 percent or more	59.2	58.5	(B)	(B)	(B)	10.2	8.4	(B)	(B)	(B)

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ City: central city of an MSA; urban fringe: a place within an MSA but not its central city; town: a place outside an MSA, with a population greater than or equal to 2,500 and defined as urban by the U.S. Census Bureau; rural: a place with a population under 2,500 and defined as urban by the U.S. Census Bureau. ² Includes murder, rape or other sexual battery, suicide, physical attack or fight with a weapon, or robbery.

Source: U.S. National Center for Education Statistics and U.S. Bureau of Justice Statistics, *Indicators of School Crime and Safety, September 1999*.

No. 256. Children Whose Parents Are Involved in School Activities: 1999

[In percent, except as indicated (23,355 represents 23,355,000). Based on the National Household Education Survey; see source for details]

Parental involvement	Students in grades K to 5					Students in grades 6 to 8				
	Total	Two-parent families	One-parent families			Total	Two-parent families	One-parent families		
			Total	Mother	Father			Total	Mother	Father
Total students, 1999 (1,000)	23,355	15,841	7,514	6,634	880	11,252	7,747	3,506	3,010	496
Any adult attending a meeting	84.9	88.6	77.1	77.3	75.7	81.1	85.3	72.0	71.2	77.0
Only mother attended	39.4	25.7	68.2	77.3	(X)	38.7	28.5	61.2	71.2	(X)
Only father attended	5.7	4.1	8.9	(X)	75.7	6.9	5.1	10.9	(X)	77.0
Both attended	39.8	58.7	(X)	(X)	(X)	35.6	51.7	(X)	(X)	(X)
Any adult attending a conference	87.7	89.4	84.1	85.1	76.7	71.1	72.3	68.5	68.1	70.8
Only mother attended	52.0	41.0	75.1	85.1	(X)	41.0	33.1	58.8	68.1	(X)
Only father attended	6.4	5.1	9.0	(X)	76.7	7.1	5.8	10.0	(X)	70.8
Both attended	29.4	43.3	(X)	(X)	(X)	23.0	33.4	(X)	(X)	(X)
Any adult attending a class event	70.8	74.0	64.1	63.1	71.2	67.8	72.6	57.3	55.9	66.1
Only mother attended	31.5	20.0	55.7	63.1	(X)	24.6	14.1	48.0	55.9	(X)
Only father attended	5.1	3.6	8.3	(X)	71.2	5.3	3.5	9.3	(X)	66.1
Both attended	34.2	50.4	(X)	(X)	(X)	37.9	55.0	(X)	(X)	(X)
Any adult acted as a volunteer	48.9	55.5	34.8	36.3	23.1	31.7	36.1	21.9	22.1	20.6
Only mother attended	37.0	39.3	32.1	36.3	(X)	21.8	23.0	19.0	22.1	(X)
Only father attended	3.2	3.4	2.7	(X)	23.1	3.1	3.1	2.9	(X)	20.6
Both attended	8.6	12.7	(X)	(X)	(X)	6.8	9.9	(X)	(X)	(X)
Number of activities at least one parent participated in:										
None	3.5	2.2	6.5	6.2	8.3	7.3	4.4	13.7	14.1	11.2
One	7.4	5.7	11.0	11.1	10.3	11.7	11.0	13.4	13.9	10.8
Two	19.7	17.6	24.3	24.2	25.0	25.8	24.8	27.9	28.0	27.3
Three	32.0	31.7	32.5	31.7	39.0	32.2	33.5	29.2	28.5	33.5
Four	37.4	42.9	25.7	26.8	17.4	23.0	26.2	15.7	15.5	17.2
Number of activities mother participated in:										
None	4.6	3.9	6.2	6.2	(X)	8.9	6.9	14.1	14.1	(X)
One	8.9	8.1	11.1	11.1	(X)	13.1	12.8	13.9	13.9	(X)
Two	20.5	19.0	24.2	24.2	(X)	27.5	27.2	28.0	28.0	(X)
Three	31.2	31.0	31.7	31.7	(X)	30.3	31.0	28.5	28.5	(X)
Four	34.8	38.1	26.8	26.8	(X)	20.2	22.1	15.5	15.5	(X)
Number of activities father participated in:										
None	19.7	20.4	8.3	(X)	8.3	21.9	22.6	11.2	(X)	11.2
One	19.5	20.0	10.3	(X)	10.3	22.6	23.4	10.8	(X)	10.8
Two	26.7	26.8	25.0	(X)	25.0	25.1	24.9	27.3	(X)	27.3
Three	24.4	23.6	39.0	(X)	39.0	23.0	22.3	33.5	(X)	33.5
Four	9.7	9.2	17.4	(X)	17.4	7.4	6.8	17.2	(X)	17.2
Number of activities both parents participated in:										
None	24.0	24.0	(X)	(X)	(X)	27.0	27.0	(X)	(X)	(X)
One	21.7	21.7	(X)	(X)	(X)	24.8	24.8	(X)	(X)	(X)
Two	26.0	26.0	(X)	(X)	(X)	24.2	24.2	(X)	(X)	(X)
Three	21.5	21.5	(X)	(X)	(X)	19.5	19.5	(X)	(X)	(X)
Four	6.7	6.7	(X)	(X)	(X)	4.5	4.5	(X)	(X)	(X)

X Not applicable. ¹ Regardless if father participated. ² Regardless if mother participated.

Source: U.S. National Center for Education Statistics, *National Household Education Survey*, 1999.

No. 257. Public Elementary Schools Holding Activities and Parental Attendance: 1996

[In percent. For grades K-8 during school year ending in year shown. Based on survey and subject to sampling error; see source for details]

Type of activity	Schools holding activity	Estimate of typical parental attendance ¹				
		Most or all	More than half	About half	Less than half	Few
Open house or back-to-school night	97	49	31	13	6	1
Arts event ²	96	36	30	16	13	5
Regularly scheduled schoolwide parent-teacher conferences	92	57	21	11	9	3
Sports event ³	85	12	21	20	30	17
Science fairs or other academic demonstrations or events	84	19	24	20	23	14

¹ Estimated by person most knowledgeable about parental involvement programs. ² Such as a play, dance, or musical performance. ³ Or other athletic demonstration.

Source: U.S. National Center for Education Statistics, Fast Response Survey System, NCES 98-032, *Parent Involvement in Children's Education: Efforts by Public Elementary Schools*, January 1998.

No. 258. Children With Difficulty Speaking English: 1979 to 1995

[In percent, except total. For children 5 to 17 years old (1,250 represents 1,250,000). For children reported to speak English less than "very well." Based on the Current Population Survey; see text Section 1, Population, and Appendix III]

Characteristic	1979	1989	1992	1995 ¹
Total with difficulty speaking English (1,000)	1,250	1,850	2,178	2,431
Percent of children 5 to 17	2.8	4.4	4.9	5.1
Race and Hispanic origin:				
White, non-Hispanic	0.5	0.8	0.6	0.7
Black, non-Hispanic	0.3	0.5	1.3	0.9
Hispanic ²	28.7	27.4	29.9	31.0
Other, non-Hispanic ³	19.8	20.4	21.0	14.1
Region: ⁴				
Northeast	2.9	4.8	5.3	5.0
Midwest	1.1	1.3	1.6	2.3
South	2.2	3.8	3.5	3.4
West	6.5	8.8	10.4	11.4
Percent speaking another language at home	32.7	34.9	34.2	36.5
White, non-Hispanic	17.3	22.6	17.2	19.0
Black, non-Hispanic	25.6	22.5	31.0	31.8
Hispanic ²	38.2	38.5	39.0	41.9
Other, non-Hispanic ³	44.9	38.1	36.1	31.1

¹ Reflects revised interviewing techniques and/or change in population controls to the 1990 Census-based estimates. ² Persons of Hispanic origin may be of any race. ³ Includes mostly Asian/Pacific Islander, but also American Indian/Alaska Native children. ⁴ For composition of regions, see map, inside front cover.

Source: Federal Interagency Forum on Child and Family Statistics, *America's Children: National Indicators of Well-Being, 1998*.

No. 259. Preprimary School Enrollment—Summary: 1970 to 1998

[As of October. Civilian noninstitutional population (10,949 represents 10,949,000). 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	1995	1996	1997	1998
NUMBER OF CHILDREN (1,000)									
Population, 3 to 5 years old	10,949	10,183	9,284	10,733	11,207	12,518	12,378	12,121	12,078
Total enrolled ¹	4,104	4,954	4,878	5,865	6,659	7,739	7,580	7,861	7,788
Nursery	1,094	1,745	1,981	2,477	3,378	4,331	4,147	4,438	4,512
Public	332	570	628	846	1,202	1,950	1,830	2,207	2,212
Private	762	1,174	1,353	1,631	2,177	2,381	2,317	2,231	2,300
Kindergarten	3,010	3,211	2,897	3,388	3,281	3,408	3,433	3,422	3,276
Public	2,498	2,682	2,438	2,847	2,767	2,799	2,853	2,847	2,674
Private	511	528	459	541	513	608	580	575	602
White	3,443	4,105	3,994	4,757	5,389	6,144	5,902	6,086	5,985
Black	586	731	725	919	964	1,236	1,245	1,356	1,346
Hispanic ²	(NA)	(NA)	370	496	642	1,040	1,068	1,142	1,170
3 years old	454	683	857	1,035	1,205	1,489	1,506	1,529	1,498
4 years old	1,007	1,418	1,423	1,765	2,086	2,553	2,454	2,665	2,666
5 years old	2,643	2,852	2,598	3,065	3,367	3,697	3,621	3,667	3,624
ENROLLMENT RATE									
Total enrolled ¹	37.5	48.6	52.5	54.6	59.4	61.8	61.2	64.8	64.5
White	37.8	48.6	52.7	54.7	59.7	63.0	61.2	64.1	63.6
Black	34.9	48.1	51.8	55.8	57.8	58.9	60.8	68.6	68.6
Hispanic ²	(NA)	(NA)	43.3	43.3	49.0	51.1	52.7	52.5	54.0
3 years old	12.9	21.5	27.3	28.8	32.6	35.9	37.2	38.7	37.6
4 years old	27.8	40.5	46.3	49.1	56.0	61.6	59.2	66.1	66.6
5 years old	69.3	81.3	84.7	86.5	88.8	87.5	86.5	88.6	88.7

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-521.

No. 260. Children's School Readiness Skills: 1993 and 1999

[In percent. For children 3 to 5 years old not yet enrolled in kindergarten. Based on the National Education Household Survey; see source for details. See also Table 326]

Characteristic	Recognizes all letters		Counts to 20 or higher		Writes name		Reads or pretends to read storybooks		Has 3-4 skills	
	1993	1999	1993	1999	1993	1999	1993	1999	1993	1999
Total	21	24	52	57	50	51	72	74	35	39
Age:										
3 years old	11	15	37	41	22	24	66	70	15	20
4 years old	28	28	62	67	70	70	75	76	49	50
5 years old	36	44	78	81	84	87	81	77	65	69
Sex:										
Male	19	21	49	54	47	47	68	70	32	35
Female	23	27	56	60	53	56	76	77	39	43
Race/ethnicity:										
White, non-Hispanic	23	25	56	60	52	54	76	79	39	42
Black, non-Hispanic	18	25	53	60	45	49	63	66	31	35
Hispanic	10	14	32	41	42	43	59	57	22	25
Other	22	30	49	59	52	57	70	79	36	48
Mother's home language:										
English	22	25	55	60	51	53	73	76	37	41
Not English	9	8	24	25	38	34	52	45	17	14
Mother's highest education:										
Less than high school	8	7	30	36	40	32	55	53	19	15
High school	17	17	48	48	48	49	70	69	30	31
Vocational education or some college	23	25	59	60	51	52	79	79	39	42
College degree	31	35	68	73	58	61	84	84	52	54
Graduate/professional training or degree	39	40	68	73	59	64	83	83	55	57
Mother's employment status:										
Employed	23	24	57	59	52	53	75	75	39	40
Unemployed	17	15	41	53	46	39	67	64	29	32
Not in the labor force	18	24	49	54	47	50	68	73	32	38
Family type:										
Two parents	22	26	54	58	51	53	74	75	37	41
None or one parent	18	19	49	54	47	48	65	69	31	33
Poverty status:										
Above threshold	24	28	57	62	53	56	74	77	40	45
Below threshold	12	10	41	39	41	39	64	63	23	19

Source: U.S. National Center for Education Statistics, *Home Literacy Activities and Signs of Children's Emerging Literacy*, 1993 and 1999, NCES 2000-026, November 1999.

No. 261. Charter Schools, Creation Status by Year of Opening: 1999

[Charter schools are public schools that come into existence through a contract with either a state agency or local school board. In 1998-99 they enrolled about 252,000 students in 27 states with open charter schools or 0.8% of students in public schools in those states. Based on a survey; see source for details]

Item	Creation status (percent)				
	Total	All schools	New	Pre-existing	
				Public	Private
All charter schools	975	100.0	72.2	17.7	10.1
Opened in—					
1998-99	313	100.0	76.4	15.0	8.6
1997-98	252	100.0	82.5	9.9	7.5
1996-97	171	100.0	66.7	17.5	15.8
1995-96	145	100.0	64.1	20.7	15.2
1994-95 or earlier	94	100.0	53.2	43.6	3.2

Source: U.S. Department of Education, Office of Education Research and Improvement, *The State of Charter Schools 2000*, Fourth-Year Report, January 2000.

No. 262. Public Elementary and Secondary Schools—Summary: 1980 to 1999

[For school year ending in year shown, except as indicated (48,041 represents 48,041,000). Data are estimates]

Item	Unit	1980	1985	1990	1995	1997	1998	1999
School districts, total	Number . . .	16,044	15,812	15,552	14,947	14,889	14,858	14,842
ENROLLMENT								
Population 5-17 years old ¹	1,000	48,041	44,787	44,949	48,205	49,817	50,504	50,914
Percent of resident population	Percent	21.4	19.0	18.2	18.5	18.8	18.9	18.8
Fall enrollment ²	1,000	41,778	39,354	40,527	43,898	45,388	45,885	46,286
Percent of population 5-17 years old ³	Percent	87.0	87.9	90.2	91.1	91.1	90.9	90.9
Elementary ⁴	1,000	24,397	23,830	26,253	28,148	28,941	29,228	29,445
Secondary ⁴	1,000	17,381	15,524	14,274	15,750	16,446	16,657	16,841
Average daily attendance (ADA)	1,000	38,411	36,530	37,573	40,792	42,170	42,678	42,970
High school graduates	1,000	2,762	2,424	2,327	2,282	2,352	2,435	2,431
INSTRUCTIONAL STAFF								
Total ⁵	1,000	2,521	2,473	2,685	2,924	3,036	3,116	3,171
Classroom teachers	1,000	2,211	2,175	2,362	2,568	2,673	2,745	2,792
Average salaries:								
Instructional staff	Dollar	16,715	24,666	32,638	38,339	40,435	41,272	42,459
Classroom teachers	Dollar	15,970	23,600	31,367	36,685	38,536	39,454	40,582
REVENUES								
Revenue receipts	Mil. dol	97,635	141,013	208,656	273,255	303,014	322,501	327,793
Federal	Mil. dol	9,020	9,533	13,184	18,764	20,202	22,262	22,517
State	Mil. dol	47,929	69,107	100,787	129,958	147,855	158,419	163,258
Local	Mil. dol	40,686	62,373	94,685	124,533	134,957	141,820	142,018
Percent of total:								
Federal	Percent	9.2	6.8	6.3	6.9	6.7	6.9	6.9
State	Percent	49.1	49.0	48.3	47.6	48.8	49.1	49.8
Local	Percent	41.7	44.2	45.4	45.6	44.5	44.0	43.3
EXPENDITURES								
Total	Mil. dol	96,105	139,382	209,698	276,584	310,705	327,541	335,243
Current expenditures (day schools)	Mil. dol	85,661	127,230	186,583	242,995	269,643	283,283	289,357
Other current expenditures ⁶	Mil. dol	1,859	2,109	3,341	5,564	6,195	6,662	7,049
Capital outlay	Mil. dol	6,504	7,529	16,012	21,646	27,435	29,328	30,326
Interest on school debt	Mil. dol	2,081	2,514	3,762	6,379	7,432	8,268	8,511
Percent of total:								
Current expenditures (day schools)	Percent	89.1	91.3	89.0	87.9	86.8	86.5	86.3
Other current expenditures ⁶	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	8.8	9.0	9.0
Interest on school debt	Percent	2.2	1.8	1.8	2.3	2.4	2.5	2.5
In current dollars:								
Revenue receipts per pupil enrolled	Dollar	2,337	3,583	5,149	6,225	6,676	7,028	7,082
Current expenditures per pupil enrolled	Dollar	2,050	3,233	4,604	5,535	5,941	6,174	6,251
In constant (1999) dollars: ⁷								
Revenue receipts per pupil enrolled	Dollar	4,954	5,571	6,669	6,808	6,911	7,150	7,082
Current expenditures per pupil enrolled	Dollar	4,346	5,027	5,963	6,054	6,150	6,281	6,251

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. Census Bureau. 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. 263. Public Elementary and Secondary Schools—Conditions and Plans for Repairs: 1999

[In percent. Based on survey and subject to sampling error; see source]

Characteristic	Schools with building features considered less than adequate ¹										Schools with plans for modifying building features in the next 2 years		
	At least one building feature less than adequate	Roofs	Framing, floors, and foundations	Exterior walls, finishes, windows, and doors	Interior finishes, trim	Plumbing	Heating, ventilation and air conditioning	Electric power	Electrical lighting	Life safety features ²	At least one major repair, renovation or replacement	Major repair or renovation	Replacement
All public schools	50	22	14	24	17	25	29	22	17	20	51	41	25
School instructional level:													
Elementary school	49	22	14	23	17	24	28	21	17	19	49	39	23
High school	56	26	16	27	20	28	34	25	19	22	57	48	28
Combined	54	18	15	31	14	25	34	20	20	29	55	37	35
School enrollment size:													
Less than 300	55	24	19	31	20	28	29	23	19	26	45	36	19
300 to 599	50	22	12	21	16	27	32	21	17	21	52	40	26
600 or more	49	22	14	23	18	20	26	22	16	16	53	45	27
Region: ³													
Northeast	39	16	10	18	14	19	22	14	10	11	49	38	27
Midwest	51	20	15	28	15	25	27	19	15	19	48	39	22
South	51	25	15	22	16	24	28	22	20	22	47	37	23
West	57	27	16	26	25	32	40	32	22	27	62	52	30
Percent minority enrollment:													
5 percent or less	48	21	15	26	14	22	28	18	16	18	45	35	19
6 to 20 percent	49	25	15	23	17	26	29	18	16	22	51	41	28
21 to 50 percent	46	17	12	17	14	23	25	19	15	18	51	40	25
More than 50 percent	59	28	14	29	24	29	34	32	23	24	58	49	30
Percent of students in school eligible for free or reduced-price lunch:													
Less than 20 percent	45	18	14	21	17	23	28	18	14	16	52	41	25
20 to 39 percent	45	21	11	21	14	23	26	20	15	18	44	36	21
40 to 69 percent	53	22	16	25	14	23	29	21	18	22	52	43	25
70 percent or more	63	32	17	30	26	32	35	30	24	27	56	46	30

¹ Based on ratings of fair, poor, and replace by school district respondent. ² Sprinklers, fire alarms, for example. ³ For composition of regions, see map, inside front cover.

Source: U.S. National Center for Education Statistics, Fast Response Survey System, *Condition of America's Public School Facilities, 1999*, NCES 2000-032, June 2000.

No. 264. Public Elementary and Secondary Schools by Type and Size of School: 1997-98

[Enrollment in thousands (46,012 represents 46,012,000). Data reported by schools, rather than school districts]

Enrollment size of school	Number of schools					Enrollment ¹				
	Total	Elementary ²	Secondary ³	Combined ⁴	Other ⁵	Total	Elementary ²	Secondary ³	Combined ⁴	Other ⁵
Total	89,508	62,739	21,682	3,120	1,967	46,012	30,013	14,754	1,166	80
PERCENT										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 100 students.....	9.8	6.2	15.5	33.5	63.6	0.9	0.6	1.0	4.0	21.4
100 to 199 students.....	9.5	8.7	10.6	15.8	17.7	2.7	2.7	2.2	6.1	20.9
200 to 299 students.....	11.2	12.2	8.4	9.7	10.2	5.4	6.4	3.0	6.4	20.7
300 to 399 students.....	13.1	15.3	7.5	7.9	3.2	8.7	11.2	3.7	7.3	9.0
400 to 499 students.....	13.3	15.9	7.1	6.3	2.6	11.4	14.9	4.5	7.5	9.3
500 to 599 students.....	11.6	13.8	6.3	6.2	1.2	12.1	15.7	5.0	9.1	5.6
600 to 699 students.....	8.6	9.8	6.1	4.6	0.2	10.6	13.2	5.7	8.0	0.8
700 to 799 students.....	6.1	6.7	4.9	3.4	0.2	8.7	10.5	5.2	6.8	0.9
800 to 999 students.....	7.3	7.0	8.7	5.0	0.5	12.4	13.0	11.1	12.0	3.1
1,000 to 1,499 students.....	6.2	4.0	12.9	4.8	0.6	14.0	9.7	22.5	15.5	5.8
1,500 to 1,999 students.....	2.1	0.5	6.9	1.8	(Z)	6.7	1.6	17.1	8.1	(Z)
2,000 to 2,999 students.....	1.1	0.1	4.4	0.7	0.2	5.1	0.3	14.9	4.4	2.6
3,000 or more students.....	0.2	(Z)	0.8	0.4	(Z)	1.5	(Z)	4.1	4.9	(Z)
Average enrollment.....	(X)	(X)	(X)	(X)	(X)	525	478	699	374	121

X Not applicable. Z Less than .05 percent. 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. 265. Elementary and Secondary Schools—Teachers and Pupil-Teacher Ratios With Projections: 1960 to 1999

[In thousands (1,600 represents 1,600,000), 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
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	1,683	1,070	2,398	1,429	969	355	254	101
1991.....	2,787	1,722	1,065	2,432	1,468	964	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	1,791	1,135	2,552	1,525	1,027	374	266	108
1995.....	2,978	1,794	1,184	2,598	1,525	1,073	380	269	111
1996.....	3,054	1,856	1,198	2,667	1,582	1,085	387	274	113
1997.....	3,132	1,889	1,243	2,744	1,614	1,130	388	275	113
1998, prel. ¹	3,178	1,913	1,266	2,787	1,636	1,152	391	277	114
1999, proj. ¹	3,095	1,859	1,236	2,700	1,580	1,120	395	279	116
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	28.5	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
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	18.9	14.6	14.7	16.1	11.3
1991.....	17.0	18.4	14.6	17.3	18.8	15.0	14.7	16.0	11.1
1992.....	17.1	18.4	14.8	17.4	18.8	15.2	14.6	16.2	11.3
1993.....	17.1	18.5	14.7	17.4	18.9	15.1	14.8	16.3	11.5
1994.....	17.1	18.6	14.4	17.3	19.0	14.8	14.9	16.4	11.4
1995.....	17.0	18.9	14.0	17.3	19.3	14.4	14.9	16.6	10.8
1996.....	16.8	18.4	14.3	17.1	18.8	14.6	14.9	16.4	11.5
1997.....	16.6	18.3	14.0	16.8	18.6	14.2	15.1	16.6	11.6
1998, prel. ¹	16.6	18.3	14.0	16.8	18.6	14.2	15.2	16.6	11.6
1999, proj. ¹	17.2	19.0	14.5	17.5	19.4	14.8	15.1	16.6	11.6

¹ See revised totals in Table 241; revised data not available by level.

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

No. 266. Public Elementary and Secondary School Enrollment by State: 1980 to 1998

[In thousands (27,647 represents 27,647,000), except rate. As of fall. Includes unclassified students]

State	Enrollment								Enrollment rate ²			
	K through grade 8 ¹				Grades 9 through 12				1980	1990	1997	1998, prel.
	1980	1990	1997	1998, prel.	1980	1990	1997	1998, prel.				
United States	27,647	29,878	33,073	33,344	13,231	11,338	13,054	13,191	86.2	91.3	91.4	91.4
Alabama	528	527	541	542	231	195	208	206	87.6	93.3	95.0	94.8
Alaska	60	85	96	97	26	29	36	38	94.0	97.4	94.5	94.7
Arizona	357	479	596	623	157	161	218	226	88.9	93.3	92.7	94.8
Arkansas	310	314	322	319	138	123	134	133	90.3	95.9	94.5	94.4
California	2,730	3,615	4,196	4,270	1,347	1,336	1,608	1,656	87.1	92.8	92.4	93.4
Colorado	374	420	494	501	172	154	193	198	92.2	94.6	92.3	91.8
Connecticut	364	347	394	399	168	122	141	145	83.3	90.2	93.1	94.0
Delaware	62	73	79	80	37	27	33	33	79.5	87.4	86.8	87.2
District of Columbia	71	61	60	57	29	19	17	15	91.8	100.9	104.7	99.3
Florida	1,042	1,370	1,680	1,704	468	492	614	634	84.4	92.6	91.0	90.4
Georgia	742	849	1,011	1,029	327	303	365	372	86.8	93.6	96.2	96.3
Hawaii	110	123	136	135	55	49	53	53	83.4	87.6	88.5	87.8
Idaho	144	160	169	169	59	61	76	76	95.4	96.9	94.3	94.2
Illinois	1,335	1,310	1,438	1,452	649	512	560	560	82.6	86.9	87.6	87.6
Indiana	730	676	693	697	347	279	294	291	88.0	90.4	89.6	89.3
Iowa	351	345	338	337	183	139	163	162	88.4	92.1	92.4	92.3
Kansas	283	320	328	327	133	117	141	145	88.7	92.6	91.5	91.7
Kentucky	464	459	474	465	206	177	195	191	83.7	90.5	93.0	90.5
Louisiana	544	586	564	558	234	199	213	210	80.2	88.2	87.1	87.5
Maine	153	155	153	151	70	60	59	60	91.6	96.5	93.8	93.8
Maryland	493	527	602	607	258	188	229	235	83.9	89.1	89.2	89.2
Massachusetts	676	604	696	705	346	230	253	258	88.6	88.8	90.4	90.4
Michigan	1,227	1,145	1,236	1,245	570	440	467	475	86.9	90.3	90.3	90.8
Minnesota	482	546	588	586	272	211	266	270	87.2	91.2	91.1	90.8
Mississippi	330	372	365	365	147	131	140	137	79.6	91.3	90.7	90.6
Missouri	567	588	650	651	277	228	261	262	83.8	86.5	87.6	87.5
Montana	106	111	112	110	50	42	50	50	92.9	93.8	93.2	93.2
Nebraska	189	198	202	200	91	76	91	91	86.6	88.7	88.5	88.0
Nevada	101	150	219	229	49	51	78	82	93.4	98.7	94.9	94.0
New Hampshire	112	126	145	147	55	46	56	58	85.3	89.1	90.7	90.8
New Jersey	820	784	921	936	426	306	329	333	81.5	86.1	87.4	87.9
New Mexico	186	208	236	232	85	94	96	96	89.5	94.3	90.1	88.6
New York	1,838	1,828	2,011	2,028	1,033	770	851	849	80.8	86.6	88.3	88.6
North Carolina	766	783	906	921	343	304	330	334	90.1	94.8	91.1	90.1
North Dakota	77	85	80	77	40	33	38	38	85.9	92.8	95.2	93.6
Ohio	1,312	1,258	1,299	1,301	645	514	548	541	84.8	88.0	87.8	87.7
Oklahoma	399	425	445	448	179	154	179	181	92.9	95.1	95.5	96.5
Oregon	319	340	381	380	145	132	160	163	88.5	90.7	90.0	89.2
Pennsylvania	1,231	1,172	1,266	1,267	678	496	549	549	80.4	83.6	85.0	84.9
Rhode Island	98	102	112	112	51	37	42	42	80.1	87.3	88.0	88.0
South Carolina	426	452	473	478	193	170	187	187	88.1	94.0	93.9	94.1
South Dakota	86	95	98	91	42	34	45	42	87.4	89.7	93.9	87.8
Tennessee	602	598	653	665	252	226	240	241	87.8	93.5	92.5	93.4
Texas	2,049	2,511	2,832	2,868	851	872	1,059	1,077	92.4	98.4	98.2	98.3
Utah	250	325	329	329	93	122	154	153	98.2	97.7	97.3	96.7
Vermont	66	71	74	73	29	25	32	32	87.9	93.9	96.6	96.8
Virginia	703	728	807	815	307	270	304	309	90.7	94.2	93.7	93.9
Washington	515	613	694	696	242	227	297	302	91.7	94.0	92.6	91.9
West Virginia	270	224	207	206	113	98	94	92	92.6	95.7	96.8	97.5
Wisconsin	528	566	604	601	303	232	278	279	82.1	86.0	86.9	86.4
Wyoming	70	71	66	64	28	27	32	31	97.3	97.3	96.6	96.6

¹ Data include a small number of prekindergarten 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. 267. Public Elementary and Secondary School Enrollment by Grade: 1980 to 1998

[In thousands (40,877 represents 40,877,000). As of fall of year. Kindergarten includes nursery schools]

Grade	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997	1998, prel.
	Pupils enrolled	40,877	39,422	41,217	42,047	42,823	43,465	44,111	44,840	45,611	46,127
Kindergarten and grades 1 to 8	27,647	27,034	29,878	30,506	31,088	31,504	31,898	32,341	32,764	33,073	33,344
Kindergarten	2,689	3,192	3,610	3,686	3,817	3,922	4,047	4,173	4,202	4,198	4,171
First	2,894	3,239	3,499	3,556	3,542	3,529	3,593	3,671	3,770	3,755	3,727
Second	2,800	2,941	3,327	3,360	3,431	3,429	3,440	3,507	3,600	3,689	3,682
Third	2,893	2,895	3,297	3,334	3,361	3,437	3,439	3,445	3,524	3,597	3,696
Fourth	3,107	2,771	3,248	3,315	3,342	3,361	3,426	3,431	3,454	3,507	3,592
Fifth	3,130	2,776	3,197	3,268	3,325	3,350	3,372	3,438	3,453	3,458	3,520
Sixth	3,038	2,789	3,110	3,239	3,303	3,356	3,381	3,395	3,494	3,492	3,497
Seventh	3,085	2,938	3,067	3,181	3,299	3,355	3,404	3,422	3,464	3,520	3,530
Eighth	3,086	2,982	2,979	3,020	3,129	3,249	3,302	3,356	3,403	3,415	3,480
Unclassified	924	511	543	545	539	515	494	502	401	442	450
Grades 9 to 12	13,231	12,388	11,338	11,541	11,735	11,961	12,213	12,500	12,847	13,054	13,191
Ninth	3,377	3,439	3,169	3,313	3,352	3,487	3,604	3,704	3,801	3,819	3,856
Tenth	3,368	3,230	2,896	2,915	3,027	3,050	3,131	3,237	3,323	3,376	3,382
Eleventh	3,195	2,866	2,612	2,645	2,656	2,751	2,748	2,826	2,930	2,972	3,018
Twelfth	2,925	2,550	2,381	2,392	2,431	2,424	2,488	2,487	2,586	2,673	2,724
Unclassified	366	303	282	275	269	248	242	245	206	214	211

¹ Includes ungraded and special education.

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

No. 268. Public Elementary and Secondary School Teachers by Selected Characteristics: 1993-94

[For school year. (280 represents 280,000) Based on survey and subject to sampling error; for details, see source. Excludes prekindergarten teachers. See Table 283 for similar data on private school teachers]

Characteristic	Unit	Age				Sex		Race/ethnicity		
		Under 30 yrs. old	30 to 39 yrs. old	40 to 49 yrs. old	Over 50 yrs. old	Male	Female	White ¹	Black ¹	Hispanic
Total teachers ²	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	518	974	590	643	1,698	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. 269. 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. National Center for Education Statistics, *Condition of Education, 1996*.

No. 270. Public Elementary and Secondary Schools—Number and Average Salary of Classroom Teachers, 1970 to 1999, and by State, 1999

[Estimates for school year ending in **June of year shown (2,008 represents 2,008,000)**. 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	48.7	34.3	14.5	32.5	32.5	32.5
1980	2,211	1,206	1,005	16.0	15.6	16.5	ME	15.1	10.5	4.6	34.9	34.6	35.7
1985	2,175	1,212	963	23.6	23.2	24.2	MD	49.2	27.8	21.4	42.5	41.6	43.6
1988	2,282	1,308	974	28.0	27.5	28.8	MA	65.0	27.9	37.0	45.1	44.9	44.9
1989	2,324	1,354	970	29.6	29.0	30.2	MI	91.2	68.2	23.0	48.2	48.2	48.2
1990	2,362	1,390	972	31.4	30.8	32.0	MN	54.0	27.3	26.7	39.5	39.8	39.1
1991	2,409	1,436	974	33.1	32.5	33.9	MS	29.9	16.3	13.6	29.5	29.1	30.1
1992	2,429	1,466	963	34.1	33.5	34.8	MO	62.3	31.9	30.4	34.7	34.2	35.3
1993	2,466	1,496	970	35.0	34.4	35.9	MT	10.2	7.0	3.3	31.4	31.0	32.2
1994	2,512	1,517	995	35.7	35.2	36.6	NE	20.1	11.9	8.2	32.9	32.9	32.9
1995	2,568	1,535	1,033	36.7	36.2	37.5	NV	16.7	9.6	7.0	38.9	38.6	39.3
1996	2,607	1,562	1,045	37.7	37.3	38.4	NH	13.3	9.2	4.0	37.4	37.4	37.4
1997	2,673	1,608	1,065	38.5	38.2	39.1	NJ	93.1	58.6	34.4	51.2	50.1	53.1
1998	2,745	1,652	1,093	39.5	39.1	40.0	NM	19.9	14.2	5.7	32.4	32.2	32.8
1999, U.S.	2,792	1,679	1,114	40.6	40.3	41.2	NY	201.2	100.6	100.6	49.4	48.8	50.7
AL	46.2	27.9	18.3	35.8	35.8	35.8	NC	78.6	49.2	29.4	36.1	35.9	36.4
AK	7.7	4.8	2.9	46.8	46.8	46.8	ND	8.0	5.1	2.9	29.0	29.2	28.6
AZ	43.2	33.3	9.9	35.0	35.0	35.0	OH	111.5	74.4	37.0	40.6	40.2	41.3
AR	28.1	13.8	14.3	32.4	31.4	33.2	OK	40.6	21.0	19.6	31.1	31.0	31.3
CA	260.5	192.7	67.8	45.4	44.8	47.3	OR	29.3	19.9	9.4	42.8	42.5	42.8
CO	38.1	19.2	18.9	38.0	37.9	38.2	PA	111.1	57.6	53.4	48.5	48.2	48.8
CT	39.2	28.0	11.2	51.6	52.4	54.6	RI	11.9	6.9	5.0	45.7	45.7	45.7
DE	7.1	3.6	3.5	43.2	43.0	43.3	SC	42.2	29.4	12.8	34.5	34.2	35.1
DC	5.5	3.3	2.2	47.2	47.6	46.4	SD	9.1	6.3	2.8	28.6	28.6	28.4
FL	129.7	66.2	63.5	35.9	35.9	35.9	TN	53.6	38.9	14.7	36.5	36.1	37.5
GA	88.7	52.3	36.4	39.7	39.1	40.5	TX	261.3	131.9	129.3	35.0	34.4	35.7
HI	11.0	6.3	4.7	40.4	39.9	39.9	UT	21.6	11.1	10.5	33.0	33.0	32.9
ID	13.4	6.8	6.6	34.1	34.2	34.0	VT	8.1	4.2	3.9	36.8	37.5	36.1
IL	122.1	85.9	36.2	45.6	43.7	50.1	VA	79.8	49.1	30.7	37.5	36.3	39.4
IN	57.8	31.0	26.8	41.2	41.3	41.0	WA	49.5	28.1	21.4	38.7	38.7	38.7
IA	33.4	15.5	17.9	34.9	34.1	35.6	WV	20.6	14.0	6.6	34.2	34.0	34.8
KS	31.9	16.4	15.5	37.4	37.4	37.4	WI	56.6	38.6	18.0	40.7	40.4	44.2
KY	39.0	27.3	11.7	35.5	35.1	36.6	WY	6.6	3.2	3.5	33.5	33.7	33.3

¹ Full-time equivalent.

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

No. 271. Average Salary and Wages Paid in Public School Systems: 1980 to 1999

[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	1994	1995	1996	1997	1998	1999
ANNUAL SALARY									
Central office administrators:									
Superintendent (contract salary)	39,344	56,954	75,425	87,717	90,198	94,229	98,106	101,519	106,122
Deputy/assoc. superintendent	37,440	52,877	69,623	78,672	81,266	84,077	88,564	90,226	92,936
Assistant superintendent	33,452	48,003	62,698	72,701	75,236	77,007	80,176	82,339	86,005
Administrators for—									
Finance and business	27,147	40,344	52,354	59,997	61,323	63,840	65,797	67,724	71,387
Instructional services	29,790	43,452	56,359	64,676	66,767	68,463	70,788	73,058	75,680
Public relations/information	24,021	35,287	44,926	52,366	53,263	53,860	55,928	57,224	59,214
Staff personnel services	29,623	44,182	56,344	63,690	65,819	67,760	70,088	71,073	73,850
Subject area supervisors	23,974	34,422	45,929	52,837	54,534	56,145	58,776	60,359	61,083
School building administrators:									
Principals:									
Elementary	25,165	36,452	48,431	56,906	58,589	60,922	62,903	64,653	67,348
Junior high/middle	27,625	39,650	52,163	60,651	62,311	64,452	66,859	68,740	71,499
Senior high	29,207	42,094	55,722	64,993	66,596	69,277	72,410	74,380	76,768
Assistant principals:									
Elementary	20,708	30,496	40,916	47,057	48,491	50,537	52,284	53,206	54,306
Junior high/middle	23,507	33,793	44,570	51,518	52,942	54,355	56,451	57,768	59,238
Senior high	24,816	35,491	46,486	54,170	55,556	57,555	59,739	60,999	62,691
Classroom teachers	15,913	23,587	31,278	36,531	37,264	38,706	39,580	40,133	41,351
Auxiliary professional personnel:									
Counselors	18,847	27,593	35,979	41,355	42,486	44,073	45,365	46,162	47,287
Librarians	16,764	24,981	33,469	39,319	40,418	41,761	43,315	44,310	45,680
School nurses	13,788	19,944	26,090	30,630	31,066	32,786	33,720	34,619	35,520
Secretarial/clerical personnel:									
Central office:									
Secretaries	10,331	15,343	20,238	23,495	23,935	24,809	25,709	26,316	27,540
Accounting/payroll clerks	10,479	15,421	20,088	23,275	24,042	25,009	25,881	26,249	27,630
Typists/data entry clerks	8,359	12,481	16,125	18,296	18,674	19,447	20,726	21,633	22,474
School building level:									
Secretaries	8,348	12,504	16,184	18,692	19,170	20,076	20,709	21,215	21,831
Library clerks	6,778	9,911	12,152	13,809	14,381	14,791	15,349	15,742	16,033
HOURLY WAGE RATE									
Other support personnel:									
Teacher aides:									
Instructional	4.06	5.89	7.43	8.50	8.77	9.04	9.25	9.46	9.80
Noninstructional	3.89	5.60	7.08	8.14	8.29	8.52	8.88	8.82	9.31
Custodians	4.88	6.90	8.54	9.76	10.05	10.35	10.65	10.79	11.22
Cafeteria workers	3.78	5.42	6.77	7.72	7.89	8.15	8.30	8.56	8.82
Bus drivers	5.21	7.27	9.21	10.35	10.69	11.04	11.50	11.55	12.04

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. 272. Public School Employment: 1982 and 1996

[In thousands (3,082 represents 3,082,000). 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. 273. Public Elementary and Secondary School Price Indexes: 1975 to 1998

[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	Personnel compensation					Contracted services, supplies and equipment						
	Index, total	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
1984 ..	105.1	106.0	105.7	104.5	108.3	101.7	105.6	99.6	103.4	107.8	94.3	105.4
1985 ..	112.1	113.7	113.4	111.3	117.1	106.0	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	111.7	126.1	105.9	113.4	140.0	78.1	128.4
1989 ..	136.3	141.6	142.2	133.3	147.0	116.1	131.8	112.0	116.0	149.4	75.1	134.6
1990 ..	144.5	150.0	150.1	139.4	159.3	123.5	137.7	119.2	121.2	171.7	82.1	140.3
1991 ..	152.3	158.3	158.1	146.5	169.8	129.6	142.5	122.7	125.7	189.4	92.6	144.9
1992 ..	158.5	165.5	165.9	152.4	175.8	131.9	148.0	122.5	128.5	199.0	90.8	148.9
1993 ..	162.2	169.6	169.3	155.1	184.5	133.9	151.5	121.9	131.8	205.6	90.4	153.8
1994 ..	167.1	175.2	175.1	159.3	190.2	136.5	154.0	122.7	135.4	218.4	90.6	158.8
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
1997 ..	181.7	190.2	190.2	174.5	204.2	149.4	165.2	137.7	145.2	238.0	100.1	172.9
1998 ..	184.5	193.3	193.3	177.9	207.6	150.8	168.0	137.7	144.2	245.3	98.1	177.0

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

No. 274. Finances of Public Elementary and Secondary School Systems by Enrollment-Size Group: 1996-97

[In millions of dollars (307,471 represents \$307,471,000,000), except as indicated. Based on the 1997 Census of Governments. For details, see source. See also Appendix III]

Item	School systems with enrollment of—							
	All school systems	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)	45,611	8,895	5,205	4,248	6,912	4,212	5,394	10,746
General revenue	307,471	59,243	32,993	26,316	45,464	28,956	37,009	77,489
From Federal sources	19,737	4,862	2,215	1,593	2,509	1,470	1,880	5,207
Through state	18,078	4,625	2,047	1,484	2,318	1,388	1,719	4,497
Compensatory programs	5,152	1,394	544	388	607	356	444	1,420
Handicapped programs	2,113	448	245	185	321	206	254	453
Child nutrition programs	5,649	1,524	710	514	775	450	563	1,113
Direct	1,659	237	168	110	191	82	161	711
From state sources ¹	149,946	28,232	16,892	14,644	22,783	13,369	16,650	37,375
General formula assistance	106,557	18,313	11,707	10,781	16,420	9,725	12,260	27,352
Handicapped programs	8,038	1,638	974	747	1,165	665	782	2,066
From local sources	137,788	26,149	13,887	10,079	20,171	14,117	18,479	34,906
Taxes	93,394	13,785	9,579	6,512	14,183	10,388	13,447	25,501
Contributions from parent gov't	22,952	8,977	2,034	1,774	2,955	1,706	2,439	3,066
From other local governments	3,220	650	276	222	246	227	410	1,189
Current charges	8,164	1,177	867	713	1,252	782	1,013	2,359
School lunch	4,494	618	474	417	739	465	621	1,161
Other	10,058	1,560	1,130	857	1,535	1,014	1,170	2,791
General expenditure	311,725	59,125	33,251	26,209	45,716	29,061	37,699	80,664
Current spending	271,669	52,535	28,780	22,856	39,865	25,479	32,676	69,477
By function:								
Instruction	165,462	32,298	17,277	14,016	24,515	15,749	20,202	41,405
Support services	90,624	16,914	9,688	7,445	13,046	8,392	10,727	24,411
Other current spending	15,583	3,324	1,815	1,395	2,304	1,337	1,747	3,661
By object:								
Total salaries and wages	175,782	34,170	19,111	15,158	26,131	16,703	21,248	43,261
Total employee benefits	43,547	8,800	4,355	3,486	6,362	3,930	4,952	11,662
Other	52,340	9,566	5,314	4,212	7,372	4,846	6,475	14,555
Capital outlay	32,434	5,207	3,746	2,733	4,702	2,825	4,012	9,209
Interest on debt	6,573	1,311	703	581	971	622	881	1,503
Payments to other governments	1,050	72	22	39	178	135	130	475
Debt outstanding	125,667	24,918	13,419	10,786	18,789	12,031	17,168	28,555
Long-term	123,145	24,857	13,271	10,659	18,389	11,782	16,763	27,424
Short-term	2,523	60	149	127	400	249	406	1,131
Long-term debt issued	22,577	4,438	2,400	1,635	3,434	1,936	3,381	5,352
Long-term debt retired	10,270	2,034	1,024	749	1,519	941	1,436	2,566

¹ Includes other sources, not shown separately.

Source: U.S. Census Bureau, *1997 Census of Governments, Public Education Finances*, GC 97(4)-1; Internet site <<http://www.census.gov/govs/www/school.html>> (accessed 23 June 2000).

No. 275. Public Elementary and Secondary Estimated Finances, 1980 to 1999, and by State, 1999

[In millions of dollars (\$101,724 represents \$101,724,000,000), except as noted. For school years ending in June of year shown]

Year and state	Receipts						Expenditures				
	Revenue receipts					Non-revenue receipts ¹	Current expenditures				
	Source						Per capita ³ (dol.)	Elementary and secondary day schools	Average per pupil in ADA ⁴ (dol.)	Rank	
	Total	Total	Federal	State	Local						Total ²
1980	101,724	97,635	9,020	47,929	40,686	4,089	96,105	427	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)
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	288,501	273,255	18,764	129,958	124,533	15,246	276,584	1,062	242,995	5,957	(X)
1996	305,749	286,521	19,324	137,488	129,709	19,228	292,489	1,113	254,505	6,139	(X)
1997	323,116	303,014	20,202	147,855	134,957	20,102	310,705	1,171	269,643	6,394	(X)
1998	343,347	322,501	22,262	158,419	141,820	20,846	327,541	1,223	283,283	6,638	(X)
1999, total	348,548	327,793	22,517	163,258	142,018	20,756	335,243	1,240	289,357	6,734	(X)
Alabama	3,979	3,901	354	2,557	990	78	4,119	947	3,392	4,818	48
Alaska	1,322	1,180	148	750	282	142	1,298	2,110	1,197	10,611	1
Arizona	4,849	4,376	332	2,127	1,918	472	4,799	1,028	3,784	4,918	47
Arkansas	2,436	2,367	192	1,443	732	69	2,752	1,084	2,430	5,545	42
California	37,573	36,474	3,244	21,785	11,446	1,098	36,037	1,103	30,976	5,462	43
Colorado	4,770	4,216	229	1,871	2,116	554	4,476	1,128	3,694	5,697	38
Connecticut	5,534	5,529	236	2,344	2,950	5	5,534	1,691	5,011	9,589	4
Delaware	1,037	1,013	74	669	269	24	994	1,335	911	8,658	5
District of Columbia	488	443	67	-	375	45	595	1,141	561	7,983	8
Florida	16,732	15,926	1,211	7,690	7,025	806	16,141	1,083	13,028	6,203	33
Georgia	9,715	8,817	584	4,549	3,684	897	9,860	1,291	8,223	6,296	31
Hawaii	1,410	1,317	112	1,173	32	93	1,395	1,172	1,167	6,694	23
Idaho	1,422	1,365	94	856	415	57	1,413	1,148	1,235	5,366	45
Illinois	15,239	13,587	891	3,630	9,066	1,652	14,110	1,169	11,752	6,404	29
Indiana	8,401	8,065	363	4,110	3,591	336	7,912	1,339	6,564	7,207	19
Iowa	3,640	3,408	135	1,812	1,461	232	3,274	1,144	2,877	6,100	35
Kansas	3,405	3,166	185	1,931	1,050	239	3,077	1,166	2,765	6,588	26
Kentucky	4,215	4,182	372	2,622	1,188	33	4,030	1,024	3,790	6,662	24
Louisiana	5,082	4,577	522	2,334	1,721	505	4,496	1,030	4,056	5,757	37
Maine	1,615	1,565	99	734	733	50	1,615	1,295	1,500	7,584	14
Maryland	6,884	6,705	343	2,747	3,614	180	6,790	1,324	5,941	7,553	15
Massachusetts	7,529	7,531	387	2,717	4,427	-1	7,312	1,190	6,929	7,854	10
Michigan	16,882	15,077	998	11,585	2,494	1,805	14,036	1,429	12,704	8,139	7
Minnesota	7,609	6,618	295	3,718	2,606	991	7,485	1,584	5,949	7,424	16
Mississippi	2,942	2,474	341	1,376	758	468	2,523	917	2,199	4,658	50
Missouri	6,396	5,906	360	2,333	3,213	490	5,495	1,011	4,666	5,614	39
Montana	1,086	1,056	108	495	453	30	1,065	1,211	952	6,704	22
Nebraska	1,719	1,705	83	676	946	14	1,797	1,082	1,637	6,404	29
Nevada	2,399	2,013	89	688	1,236	386	2,311	1,325	1,692	6,182	34
New Hampshire	1,576	1,483	54	1,22	1,306	93	1,474	1,243	1,280	6,839	20
New Jersey	12,663	12,568	402	4,772	7,394	95	12,671	1,565	12,040	10,420	2
New Mexico	2,137	2,079	274	1,523	282	58	2,036	1,174	1,606	5,429	44
New York	29,885	27,731	1,741	11,122	14,868	2,154	28,638	1,577	25,149	9,786	3
North Carolina	8,546	8,050	615	5,570	1,865	496	8,265	1,095	7,191	6,272	32
North Dakota	714	683	79	278	326	31	578	907	527	4,704	49
Ohio	14,932	13,732	796	5,987	6,949	1,200	13,660	1,216	11,463	6,816	21
Oklahoma	3,778	3,591	319	2,198	1,074	188	3,515	1,053	3,351	5,593	40
Oregon	4,162	3,818	256	2,426	1,135	344	4,138	1,261	3,604	7,592	13
Pennsylvania	15,344	15,329	851	6,303	8,175	14	13,713	1,143	12,992	7,716	11
Rhode Island	1,268	1,268	71	526	672	-	1,208	1,223	1,169	8,239	6
South Carolina	4,917	4,339	351	2,229	1,759	578	4,509	1,174	3,746	6,005	36
South Dakota	839	816	80	301	435	23	787	1,077	668	5,281	46
Tennessee	4,661	4,487	357	2,308	1,822	174	4,851	893	4,666	5,579	41
Texas	28,415	26,019	2,184	11,522	12,313	2,396	28,221	1,432	23,707	6,475	28
Utah	2,296	2,294	152	1,428	714	1	2,253	1,073	1,816	4,059	51
Vermont	833	813	40	228	546	20	796	1,347	723	7,904	9
Virginia	6,697	6,631	353	2,483	3,794	66	6,799	1,134	6,793	6,550	27
Washington	7,273	7,007	467	4,721	1,818	266	8,544	1,502	6,208	6,633	25
West Virginia	2,590	2,386	257	1,484	645	204	2,446	1,350	2,043	7,401	17
Wisconsin	7,938	7,348	325	4,002	3,021	590	7,755	1,485	6,389	7,694	12
Wyoming	775	761	47	405	309	14	743	1,548	643	7,305	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 U.S. Census Bureau 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. 276. Computers for Student Instruction in Elementary and Secondary Schools: 1999-2000

[(52,728 represents 52,728,000) 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	Total schools	Total enrollment (1,000)	Number of computers ¹ (1,000)	Students per computer	Schools, by location of computer ² (percent)			Schools with Internet access (percent)	Students per computer with Internet access
					Class-rooms	Com-puter lab	Library/ media center		
U.S. total	110,350	52,728	10,500	5.0	94.4	82.8	76.2	90.7	8.1
Public schools, total	88,571	47,568	9,760	4.9	98.4	83.9	83.9	93.8	7.9
Elementary	52,068	23,787	4,348	5.5	98.9	78.7	84.1	92.7	9.8
Middle/Junior High	13,510	8,767	1,783	4.9	97.9	97.1	93.5	96.5	8.0
Senior High	15,912	12,633	3,047	4.1	97.2	92.5	85.3	96.1	6.2
K-12/other	7,081	2,381	582	4.1	98.1	83.3	77.0	92.1	3.9
Catholic schools, total	8,171	2,652	383	6.9	84.5	89.5	64.3	88.1	10.8
Elementary	6,779	1,966	276	7.1	85.6	88.1	59.3	86.0	16.7
Secondary	1,235	632	98	6.5	87.3	82.5	79.4	98.9	4.2
K-12/other	157	55	10	5.6	77.5	98.4	91.4	94.0	5.7
Other private schools, total	13,608	2,507	357	7.0	82.4	68.0	43.9	75.9	11.2
Elementary	6,699	1,066	144	7.4	86.3	60.6	38.1	75.7	12.1
Secondary	1,054	224	49	4.5	79.5	75.5	48.5	87.6	12.2
K-12/other	5,855	1,218	164	7.4	64.9	91.2	69.3	74.1	6.3

¹ Includes estimates for schools not reporting number of computers. ² Estimates based on responses of those indicating location of computers. Computers may also be in other locations.

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

No. 277. Public Schools with Internet Access: 1995 to 1999

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

School characteristic	Percent of schools with Internet access					Percent of instructional classrooms with Internet access					Students per instructional computer with Internet access, 1999
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999	
Total¹	50	65	78	89	95	8	14	27	51	63	9
Instructional level:											
Elementary	46	61	75	88	94	8	13	24	51	62	11
Secondary	65	77	89	94	98	8	16	32	52	67	7
Size of enrollment:											
Less than 300	39	57	75	87	96	9	15	27	54	71	6
300 to 999	52	66	78	89	94	8	13	28	53	64	9
1,000 or more	69	80	89	95	96	4	16	25	45	58	10
Percent minority enrollment:											
Less than 6 percent	52	65	84	91	95	9	18	37	57	74	7
6 to 20 percent	58	72	87	93	97	10	18	35	59	78	8
21 to 49 percent	54	65	73	91	96	9	12	22	52	64	9
50 percent or more	40	56	63	82	92	3	5	13	37	43	13
Percent of students eligible for free or reduced-price lunch:											
Less than 11 percent	62	78	88	87	94	9	18	36	62	74	7
11 to 30 percent	59	72	83	94	96	10	21	32	53	71	8
31 to 49 percent	³ 47	62	³ 78	94	98	³ 7	21	³ 27	61	68	9
50 to 70 percent	(NA)	53	(NA)	88	96	(NA)	² 12	(NA)	40	62	10
71 percent or more	31	53	63	80	90	3	² 5	14	39	39	16

NA Not available. ¹ Includes combined schools. ² Revised since originally published. ³ 31 to 70 percent.

Source: U.S. National Center for Education Statistics, "Internet Access in Public Schools and Classrooms: 1994-99," Issue Brief, February 1999, NCES 2000-086; and earlier issues and unpublished data.

No. 278. Student Use of Computers at School: 1984 to 1997

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

Characteristic	1997								
	1984, total	1989, total	1993, total	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	42.7	59.0	68.8	36.5	79.3	70.5	64.7	55.5
Sex:									
Male	29.0	43.5	59.4	70.1	37.1	79.5	71.3	67.8	59.9
Female	25.5	41.9	58.7	67.6	35.7	79.0	69.6	62.2	52.1
Race/ethnicity:									
White ¹	30.0	45.7	61.6	71.1	38.7	84.0	71.9	64.3	53.8
Black	16.8	32.6	51.5	66.3	33.5	71.6	72.9	69.2	55.8
Hispanic	18.6	34.9	52.3	61.5	31.0	68.3	63.1	63.3	54.7
Other	28.6	42.7	59.0	65.3	32.7	74.9	63.6	63.1	68.9
Household income:									
Less than \$5,000	18.7	36.7	51.2	62.1	25.4	69.6	67.9	61.1	74.1
\$5,000 to \$9,999	21.0	36.1	53.3	63.5	35.1	70.1	61.6	69.8	74.8
\$10,000 to \$14,999	22.4	38.4	56.4	66.2	33.3	74.1	68.2	64.1	70.5
\$15,000 to \$19,999	25.9	41.5	58.1	65.9	33.0	74.9	66.7	62.1	69.4
\$20,000 to \$24,999	26.7	42.4	56.4	66.9	34.2	74.9	69.2	64.0	65.8
\$25,000 to \$29,999	30.5	46.1	60.0	68.5	38.9	77.7	72.0	63.1	53.7
\$30,000 to \$34,999	30.5	44.2	59.1	67.6	34.6	79.9	70.4	55.2	47.7
\$35,000 to \$39,999	32.3	45.2	60.7	69.0	34.6	79.9	70.1	61.5	55.2
\$40,000 to \$49,999	32.8	44.7	59.3	70.5	34.7	81.6	74.1	63.3	52.0
\$50,000 to \$74,999	35.5	47.0	62.6	71.7	39.3	84.0	72.8	67.2	48.5
\$75,000 or more	36.0	51.2	64.6	72.1	43.2	85.7	71.6	68.1	50.1
Control of school:									
Public	27.4	43.3	60.2	70.2	40.1	79.0	70.5	63.4	56.7
Private	26.5	38.9	52.1	60.7	29.6	82.1	69.6	70.4	53.0

¹ Non-Hispanic.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1998.

No. 279. Public School Teachers Using Computers or the Internet for Classroom Instruction During Class Time: 1999

[In percent. Based on survey and subject to sampling error; see source]

Characteristic	Teacher assigns to a moderate or large extent								
	Teachers using computers or Internet for classroom instruction ¹	Computer applications ²	Practice drills	Research using the Internet	Solve problems and analyze data	Research using CD-ROM	Produce multimedia reports/projects	Graphical presentation of materials	Demonstration/simulations
Teachers with access to computers or the Internet at school	66	41	31	30	27	27	24	19	17
School instructional level:									
Elementary school	68	41	39	25	31	27	22	17	15
Secondary school	60	42	12	41	20	27	27	23	21
Percent of students in school eligible for free or reduced-price school lunch:									
Less than 11 percent	71	55	26	39	25	32	29	26	22
11 to 30 percent	65	45	29	35	29	27	23	18	16
31 to 49 percent	65	39	33	29	26	30	23	16	17
50 to 70 percent	62	33	33	25	27	24	25	19	13
71 percent or more	64	31	35	18	27	19	22	19	16
Hours of professional development:									
0 hours	41	21	19	20	14	16	16	10	8
1-8 hours	56	36	26	28	24	24	20	16	13
9-32 hours	72	47	35	32	30	31	26	21	19
More than 32 hours	82	55	43	42	41	34	37	31	29

¹ Includes corresponding with others (e.g. authors, experts) via e-mail or Internet, not shown separately. ² For example, word processing or spreadsheets.

Source: U.S. National Center for Education Statistics, Fast Response Survey System, "Teacher Use of Computers and the Internet in Public Schools," NCES 2000-090, April 2000.

No. 280. Technology in Public Schools: 1992 to 1998

[For school year ending in year shown (5,781 represents 5,781,000). 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	1995	1996	1997	1998	1992	1997	1998
Schools with interactive videodisk players ¹	6,502	27,059	29,759	30,417	46,804	8	36	54
Elementary ²	2,921	14,594	16,200	16,614	25,907	6	32	49
Junior high ³	1,258	5,460	6,009	6,124	9,202	10	43	64
Senior high ⁴	2,106	6,661	7,195	7,322	10,687	14	42	61
Students represented (1,000)	5,781	18,552	20,258	20,706	(NA)	14	45	(NA)
Schools with modems ¹	13,597	35,696	40,147	40,876	61,930	16	48	71
Elementary ²	5,831	18,958	21,733	22,234	35,066	11	43	66
Junior high ³	2,608	6,546	7,286	7,417	10,996	20	53	76
Senior high ⁴	5,001	9,930	10,682	10,781	14,540	30	63	83
Students represented (1,000)	10,717	22,372	24,688	25,136	(NA)	25	54	(NA)
Schools with networks ¹	4,184	27,805	31,986	32,299	49,178	5	38	56
Elementary ²	1,583	13,582	16,189	16,441	26,422	3	32	50
Junior high ³	776	5,194	5,971	6,035	9,003	6	43	62
Senior high ⁴	1,736	8,839	9,562	9,565	12,853	10	55	73
Students represented (1,000)	3,754	17,540	19,997	20,193	(NA)	9	44	(NA)
Schools with CD-ROMs ¹	5,706	40,509	45,918	46,388	64,200	7	54	74
Elementary ²	1,897	22,305	25,965	26,377	37,908	4	51	72
Junior high ³	1,231	7,501	8,341	8,410	11,023	9	60	76
Senior high ⁴	2,543	10,354	11,150	11,140	13,985	15	65	80
Students represented (1,000)	5,298	24,121	27,070	27,347	(NA)	12	59	(NA)
Schools with satellite dishes ¹	1,129	15,400	16,298	16,232	17,457	1	19	20
Elementary ²	351	5,565	6,014	6,001	6,962	1	11	13
Junior high ³	166	3,214	3,409	3,377	3,255	1	24	23
Senior high ⁴	606	6,550	6,782	6,769	7,052	4	39	40
Students represented (1,000)	1,906	8,963	9,270	9,232	(NA)	4	20	(NA)
Schools with cable ¹	(NA)	63,639	64,310	64,171	66,409	(NA)	75	76
Elementary ²	(NA)	38,336	38,714	38,678	39,431	(NA)	74	75
Junior high ³	(NA)	11,518	11,575	11,554	11,862	(NA)	82	82
Senior high ⁴	(NA)	13,114	13,282	13,208	13,778	(NA)	77	78
Students represented (1,000)	(NA)	36,284	36,950	36,870	(NA)	(NA)	80	(NA)

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. 281. Children and Youth With Disabilities Served by Selected Programs: 1990 to 1999

[For school year ending in year shown (4,210.8 represents 4,210,800). Excludes outlying areas. Through 1994, 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 Programs), beginning 1995, IDEA, Part B only]

Item	1990	1993	1994	1995	1996	1997	1998	1999
All conditions (1,000)	4,210.8	4,586.2	4,730.4	4,859.1	5,028.7	5,177.6	5,338.7	5,486.8
PERCENT DISTRIBUTION								
Specific learning disabilities	48.6	51.3	50.9	51.2	51.3	51.2	51.0	50.8
Speech or language impairments	23.1	21.7	21.4	20.9	20.3	20.1	19.8	19.5
Mental retardation	13.0	11.3	11.3	11.4	11.3	11.2	11.0	10.9
Serious emotional disturbance	9.0	8.7	8.7	8.8	8.7	8.6	8.5	8.4
Hearing impairments	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Orthopedic impairments	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3
Other health impairments	1.2	1.4	1.7	2.2	2.6	3.1	3.6	4.0
Visually impaired	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Multiple disabilities	2.0	2.2	2.3	1.8	1.8	1.9	2.0	1.9
Deaf/blind	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Autism	(NA)	0.3	0.4	0.5	0.6	0.7	0.8	1.0
Traumatic brain injury	(NA)	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Developmental delay	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.1	0.2

NA Not available. Z less than .05 percent.

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

No. 282. Private Schools: 1997-98

[5,076.1 represents 5,076,100. Based on the Private School Survey, conducted every 2 years; see source for details. For composition of regions, see map, inside front cover]

Characteristic	Schools				Students (1,000)				Teachers (1,000)			
	Num-ber men-tary	Ele-mentary	Sec-on-dary	Com-bined	Num-ber men-tary	Ele-mentary	Sec-on-dary	Com-bined	Num-ber men-tary	Ele-mentary	Sec-on-dary	Com-bined
Total	27,402	16,623	2,487	8,292	5,076.1	2,824.8	798.3	1,452.9	376.5	180.5	60.9	135.2
School type:												
Catholic	8,182	6,800	1,121	262	2,514.7	1,833.1	606.4	75.2	144.6	97.7	40.2	6.7
Parochial	4,778	4,526	204	47	1,346.0	1,245.7	86.2	14.0	72.4	65.4	6.0	1.0
Diocesan	2,556	2,011	480	65	829.3	533.8	278.2	17.3	47.4	28.5	17.5	1.4
Private	848	262	437	150	339.5	53.5	242.1	43.9	24.8	3.8	16.7	4.3
Other religious	13,195	6,830	697	5,668	1,764.4	731.3	112.2	921.0	143.1	55.2	10.2	77.7
Conservative												
Christian	4,978	1,700	143	3,135	737.0	219.4	22.3	495.3	56.8	15.9	1.7	39.3
Affiliated	3,287	2,166	292	830	551.5	281.8	58.7	211.0	46.4	22.4	5.5	18.4
Unaffiliated	4,929	2,964	262	1,703	475.9	230.1	31.2	214.6	39.9	16.9	3.0	20.0
Nonsectarian	6,025	2,993	670	2,362	797.0	280.5	79.7	456.8	88.8	27.6	10.5	50.8
Regular	2,705	1,523	266	915	553.4	168.9	56.4	328.1	57.4	16.5	7.3	33.6
Special emphasis	2,070	1,290	236	545	158.6	80.6	14.4	63.7	17.0	9.1	1.6	6.3
Special education	1,250	181	168	901	85.0	11.0	9.0	65.0	14.5	2.1	1.6	10.8
Program emphasis:												
Regular elem/sec	22,363	14,495	1,973	5,895	4,684.0	2,679.9	753.5	1,250.6	330.2	164.5	55.8	109.9
Montessori	1,144	950	(B)	186	69.9	55.7	(B)	13.5	7.5	6.3	0.1	1.2
Special program emphasis	589	273	66	250	100.1	35.4	15.5	49.3	9.8	3.5	1.4	4.8
Special education	1,387	204	178	1,005	93.5	12.4	9.7	71.3	16.0	2.3	1.7	12.0
Vocational/tech	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Early childhood	160	148	(B)	(B)	7.9	7.4	-	(B)	0.6	0.5	(B)	(B)
Alternative	1,745	553	253	938	118.8	34.1	17.9	66.9	12.3	3.3	1.8	7.2
Size:												
Less than 150	15,573	9,041	1,046	5,486	918.9	555.2	58.2	305.5	96.2	50.6	7.7	37.9
150 to 299	6,656	4,860	446	1,349	1,439.3	1,050.7	98.8	289.9	99.3	64.5	9.3	25.5
300 to 499	3,125	1,994	408	722	1,197.2	760.0	159.6	277.7	78.6	42.8	12.8	23.1
500 to 749	1,339	615	297	427	800.4	357.8	181.6	261.0	53.1	17.5	12.9	22.7
750 or more	711	113	290	308	720.2	101.1	300.2	318.9	49.2	5.0	18.2	26.1
Region:												
Northeast	6,325	3,872	795	1,658	1,287.0	751.1	261.1	274.9	100.3	47.7	21.4	31.2
Midwest	7,423	5,299	604	1,520	1,345.6	896.9	240.7	208.0	88.6	53.2	16.7	18.7
South	8,111	4,014	564	3,533	1,510.3	631.8	153.4	725.1	121.9	46.0	12.1	63.7
West	5,542	3,437	524	1,580	933.2	545.0	143.2	245.0	65.7	33.5	10.7	21.5

- Represents zero. B Does not meet standard of reliability or precision.

Source: U.S. National Center for Education Statistics, Office of Educational Research and Improvement, *Private School Universe Survey, 1997-98*, NCES 1999-319.

No. 283. Private Elementary and Secondary School Teachers by Selected Characteristics: 1993-94

[For school year (65 represents 65,000). Based on survey and subject to sampling error; for details, see source. See Table 268 for similar data on public school teachers]

Characteristic	Unit	Age				Sex		Race/ethnicity		
		Under 30 yrs. old	30 to 39 yrs. old	40 to 49 yrs. old	Over 50 yrs. old	Male	Female	White ¹	Black ¹	Hispanic
Total teachers²	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. 284. Scholastic Assessment Test (SAT) Scores and Characteristics of College-Bound Seniors: 1967 to 1999

[For school year ending in year shown. Data are for the SAT I: Reasoning Tests. SAT I: Reasoning Test replaced the SAT in March 1994. 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.]

Type of test and characteristic	Unit	1967	1970	1975	1980	1985	1990	1995	1997	1998	1999
AVERAGE TEST SCORES ¹											
Verbal, total	Point	543	537	512	502	509	500	504	505	505	505
Male	Point	540	536	515	506	514	505	505	507	509	509
Female	Point	545	538	509	498	503	496	502	503	502	502
Math, total	Point	516	512	498	492	500	501	506	511	512	511
Male	Point	535	531	518	515	522	521	525	530	531	531
Female	Point	495	493	479	473	480	483	490	494	496	495
PARTICIPANTS											
Total	1,000	(NA)	(NA)	996	922	977	1,026	1,068	1,127	1,173	1,229
Male	Percent	(NA)	(NA)	49.9	48.2	48.3	47.8	46.4	46.1	46.2	46.1
White	Percent	(NA)	(NA)	86.0	82.1	81.0	73.0	69.2	68.0	67.0	66.9
Black	Percent	(NA)	(NA)	7.9	9.1	7.5	10.0	10.7	10.8	11.0	11.1
Obtaining scores ¹ of—											
600 or above:											
Verbal	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	20.3	21.9	20.9	21.0	21.2
Math	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	20.4	23.4	23.4	23.7	23.7
Below 400:											
Verbal	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	17.3	16.4	16.1	16.1	16.1
Math	Percent	(NA)	(NA)	(NA)	(NA)	(NA)	15.8	16.0	15.2	15.3	15.7
Selected intended area of study:											
Business and commerce	Percent	(NA)	(NA)	11.5	18.6	21.0	20.9	13.3	12.8	13.6	13.8
Engineering	Percent	(NA)	(NA)	6.7	11.1	11.7	10.2	8.8	8.4	8.6	8.5
Social science	Percent	(NA)	(NA)	7.7	7.8	7.5	12.6	11.6	11.0	10.5	10.5
Education	Percent	(NA)	(NA)	9.1	6.1	4.7	7.5	8.1	8.6	8.9	8.9

NA Not available. ¹ Minimum score 200; maximum score, 800. ² 1967 and 1970 are estimates based on total number of persons taking SAT. ³ 996 represents 996,000.

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

No. 285. ACT Program Scores and Characteristics of College-Bound Students: 1970 to 1999

[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 graduating seniors.]

Type of test and characteristic	Unit	1970	1975	1980	1985	1990 ¹	1995 ¹	1996 ¹	1997 ¹	1998 ¹	1999 ¹
TEST SCORES ²											
Composite	Point	19.9	18.6	18.5	18.6	20.6	20.8	20.9	21.0	21.0	21.0
Male	Point	20.3	19.5	19.3	19.4	21.0	21.0	21.0	21.1	21.2	21.1
Female	Point	19.4	17.8	17.9	17.9	20.3	20.7	20.8	20.8	20.9	20.9
English	Point	18.5	17.7	17.9	18.1	20.5	20.2	20.3	20.3	20.4	20.5
Male	Point	17.6	17.1	17.3	17.6	20.1	19.8	19.8	19.9	19.9	20.0
Female	Point	19.4	18.3	18.3	18.6	20.9	20.6	20.7	20.7	20.8	20.9
Math	Point	20.0	17.6	17.4	17.2	19.9	20.2	20.2	20.6	20.8	20.7
Male	Point	21.1	19.3	18.9	18.6	20.7	20.9	20.9	21.3	21.5	21.4
Female	Point	18.8	16.2	16.2	16.0	19.3	19.7	19.7	20.1	20.2	20.2
Reading ³	Point	19.7	17.4	17.2	17.4	(NA)	21.3	21.3	21.3	21.4	21.4
Male	Point	20.3	18.7	18.2	18.3	(NA)	21.1	21.0	21.2	21.1	21.1
Female	Point	19.0	16.4	16.4	16.6	(NA)	21.4	21.6	21.5	21.6	21.6
Science reasoning ⁴	Point	20.8	21.1	21.1	21.2	(NA)	21.0	21.1	21.1	21.1	21.0
Male	Point	21.6	22.4	22.4	22.6	(NA)	21.6	21.7	21.7	21.8	21.5
Female	Point	20.0	20.0	20.0	20.0	(NA)	20.5	20.5	20.6	20.6	20.6
PARTICIPANTS ⁵											
Total	1,000	788	714	822	739	817	945	925	959	995	1,019
Male	Percent	52	46	45	46	46	44	44	44	43	43
White	Percent	(NA)	77	83	82	79	75	77	76	76	76
Black	Percent	4	7	8	8	9	10	10	10	11	11
Obtaining composite scores of—											
27 or above	Percent	14	14	13	14	12	13	13	14	14	14
18 or below	Percent	21	33	33	32	35	34	34	33	33	33
Planned educational major:											
Business ⁶	Percent	18	21	20	21	20	14	13	11	12	11
Engineering	Percent	8	6	8	9	9	9	9	8	7	7
Social science ⁹	Percent	10	9	6	7	10	9	9	8	9	9
Education	Percent	16	12	9	6	8	9	9	9	10	10

NA Not available. ¹ Beginning 1990, not comparable with previous years because a new version of the ACT was introduced. Estimated average composite scores for prior years: 1989, 20.6; 1988, 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. ⁶ 788 represents 788,000. ⁷ Prior to 1990, 26 or above and 15 or below. ⁸ Includes political and persuasive (e.g. sales) fields through 1975; 1980 and 1985 business and commerce; thereafter, business and management and business and office. ⁹ Includes religion through 1975.

Source: ACT, Inc., Iowa City, IA, *High School Profile Report*, annual.

No. 286. Proficiency Test Scores for Selected Subjects by Characteristic: 1977 to 1998

[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, except as indicated. For details, see source]

Test and year	Sex			Race			Parental education				
	Total	Male	Female	White ¹	Black ¹	Hispanic origin	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)
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)
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)
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
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
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
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
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
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
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
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
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
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
CIVICS, 1997-98 ³											
4th graders	150	149	151	159	132	126	124	153	(NA)	150	153
8th graders	150	148	152	159	133	127	123	144	(NA)	143	160
12th graders	150	148	152	158	131	130	124	140	(NA)	145	160

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. ³ Civics uses a scale of 0 to 300.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *NAEP 1998 Civics Report Card for the Nation*.

No. 287. Advanced Placement Program—Summary: 1998 and 1999

[Includes exams taken by candidates abroad. In 1999, this represents 27,101 examinations taken by 18,317 students in 657 schools abroad. Minus sign (-) indicates decrease]

Item	Program total				1999			Sex of test taker	
	Schools represented, 1999	Exams taken		Percent change, 1998-99	Grade level of test taker			Male	Female
		1998	1999		10th grade	11th grade	12th grade		
Exams taken, total ¹	(X)	1,016,657	1,149,515	13	61,257	393,117	665,013	533,995	615,520
By subject area:									
Art History	773	7,332	9,038	23	953	2,132	5,744	3,259	5,779
Art, Drawing	1,123	3,686	4,204	14	42	836	3,208	1,801	2,403
Art, General	1,887	8,094	8,769	8	91	1,361	7,023	3,301	5,468
Biology	6,162	75,461	82,592	9	5,881	30,727	43,760	35,146	47,446
Calculus AB	9,334	117,671	127,744	9	1,172	16,320	107,624	67,740	60,004
Calculus BC	2,884	27,058	30,724	13	507	5,071	24,544	19,047	11,677
Chemistry	4,672	44,937	48,899	9	2,024	24,429	21,429	27,841	21,058
Computer Science—A	1,840	6,478	12,318	89	1,311	4,364	6,227	10,205	2,013
Computer Science—AB	1,126	4,057	6,619	63	556	2,352	3,538	5,997	622
Economics—Micro	1,224	13,243	14,867	12	226	2,241	11,983	8,773	6,094
Economics—Macro	1,463	17,668	20,014	13	313	2,448	16,738	11,448	8,566
English Language/Composition	4,922	80,016	97,370	22	1,011	67,989	26,557	36,767	60,603
English Literature/Composition	9,751	167,194	176,221	5	114	10,076	162,802	64,181	112,040
Environmental Science	727	5,163	9,209	78	190	2,759	5,966	4,061	5,148
European History	3,183	48,298	54,759	13	25,410	8,434	19,657	26,152	28,607
French Language	2,814	13,721	15,031	10	691	4,028	9,784	4,569	10,462
French Literature	383	1,618	1,547	-4	68	318	1,119	463	1,084
German Language	1,102	3,493	3,584	3	195	816	2,401	1,712	1,872
Government and Politics—U.S.	3,554	49,934	57,015	14	1,689	5,790	48,356	27,557	29,458
Government and Politics—Comparative	806	6,835	7,463	9	389	904	6,026	3,968	3,495
International English Language	72	3,752	4,633	23	3	108	64	1,932	2,701
Latin—Vergil	560	3,311	3,399	3	270	1,604	1,457	1,795	1,604
Latin—Literature	378	2,055	2,212	8	79	911	1,172	1,094	1,118
Music Theory	1,197	4,084	4,820	18	324	1,394	2,820	2,513	2,307
Physics—B	2,713	24,276	27,685	14	436	9,332	17,294	18,065	9,620
Physics—Mechanics	1,793	12,939	14,419	11	100	1,471	12,557	10,649	3,770
Physics—Electricity and Magnetism	1,084	6,415	7,102	11	58	591	6,306	5,572	1,530
Psychology	1,706	21,974	28,291	29	590	7,549	19,514	9,466	18,825
Spanish Language	4,687	51,424	58,340	13	5,182	19,656	31,285	20,932	37,408
Spanish Literature	946	6,975	7,998	15	459	2,384	4,858	2,607	5,391
Statistics	1,795	15,486	25,240	63	908	4,612	19,186	12,952	12,288
U.S. History	7,816	161,979	177,489	10	10,015	150,110	13,864	82,430	95,059
Candidates taking exams ¹	(X)	635,168	704,298	11	55,452	268,451	358,207	313,987	390,311

X Not applicable. ¹ Includes candidates and exams taken in other grades not shown separately.

Source: The College Board, New York, NY, Advanced Placement Program, *National Summary Report*, 1999 (copyright).

No. 288. Foreign Language Enrollment in Public High Schools: 1970 to 1994

[In thousands (13,301.9 represents 13,301,900), 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	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	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. 289. Public High School Graduates by State: 1980 to 1999

[In thousands (2,747.7 represents 2,747,000). For school year ending in year shown]

State	1980	1990	1995	1999, est.	State	1980	1990	1995	1999, est.
United States . . .	2,747.7	2,320.3	2,273.5	2,502.8	Missouri	62.3	49.0	48.9	51.8
Alabama	45.2	40.5	36.3	39.1	Montana	12.1	9.4	10.1	10.9
Alaska	5.2	5.4	5.8	6.5	Nebraska	22.4	17.7	18.0	20.2
Arizona	28.6	32.1	31.0	38.3	Nevada	8.5	9.5	10.0	13.3
Arkansas	29.1	26.5	24.6	27.7	New Hampshire	11.7	10.8	10.1	10.2
California	249.2	236.3	255.2	291.9	New Jersey	94.6	69.8	67.4	66.8
Colorado	36.8	33.0	32.4	37.0	New Mexico	18.4	14.9	14.9	17.3
Connecticut	37.7	27.9	26.4	28.6	New York	204.1	143.3	132.4	140.2
Delaware	7.6	5.6	5.2	6.3	North Carolina	70.9	64.8	59.5	59.8
District of Columbia	5.0	3.6	3.0	2.7	North Dakota	9.9	7.7	7.8	8.4
Florida	87.3	88.9	89.8	98.9	Ohio	144.2	114.5	109.4	115.0
Georgia	61.6	56.6	56.7	60.2	Oklahoma	39.3	35.6	33.3	35.9
Hawaii	11.5	10.3	9.4	10.4	Oregon	29.9	25.5	26.7	28.7
Idaho	13.2	12.0	14.2	15.7	Pennsylvania	146.5	110.5	104.1	112.3
Illinois	135.6	108.1	105.2	112.6	Rhode Island	10.9	7.8	7.8	8.1
Indiana	73.1	60.0	56.1	58.3	South Carolina	38.7	32.5	30.7	34.0
Iowa	43.4	31.8	31.3	34.4	South Dakota	10.7	7.7	8.4	9.0
Kansas	30.9	25.4	26.1	28.6	Tennessee	49.8	46.1	43.6	58.6
Kentucky	41.2	38.0	37.6	37.0	Texas	171.4	172.5	170.3	203.5
Louisiana	46.3	36.1	36.5	37.4	Utah	20.0	21.2	27.7	31.6
Maine	15.4	13.8	11.5	12.7	Vermont	6.7	6.1	5.9	6.5
Maryland	54.3	41.6	41.4	46.8	Virginia	66.6	60.6	58.3	65.3
Massachusetts	73.8	55.9	47.7	50.5	Washington	50.4	45.9	49.3	54.5
Michigan	124.3	93.8	84.6	94.2	West Virginia	23.4	21.9	20.1	19.5
Minnesota	64.9	49.1	49.4	57.0	Wisconsin	69.3	52.0	51.7	58.3
Mississippi	27.6	25.2	23.8	24.0	Wyoming	6.1	5.8	5.9	6.3

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

No. 290. High School Dropouts by Race and Hispanic Origin: 1975 to 1998

[In percent. As of October]

Item	1975	1980	1985	1990 ¹	1991	1992	1993	1994	1995	1996	1997	1998
EVENT DROPOUTS²												
Total³	5.8	6.0	5.2	4.0	4.0	4.3	4.2	5.0	5.4	4.7	4.3	4.4
White	5.4	5.6	4.8	3.8	3.7	4.1	4.1	4.7	5.1	4.5	4.2	4.4
Male	5.0	6.4	4.9	4.1	3.6	3.8	4.1	4.6	5.4	4.8	4.9	4.4
Female	5.8	4.9	4.7	3.5	3.8	4.4	4.1	4.9	4.8	4.1	3.5	4.4
Black	8.7	8.3	7.7	5.1	6.2	4.9	5.4	6.2	6.1	6.3	4.8	5.0
Male	8.3	8.0	8.3	4.1	5.5	3.3	5.7	6.5	7.9	4.6	4.1	4.6
Female	9.0	8.5	7.2	6.0	7.0	6.7	5.0	5.7	4.4	7.8	5.7	5.5
Hispanic ⁴	10.9	11.5	9.7	8.0	7.3	7.9	5.4	9.2	11.6	8.4	8.6	8.4
Male	10.1	16.9	9.3	8.7	10.4	5.8	5.7	8.4	10.9	9.2	10.4	8.6
Female	11.6	6.9	9.8	7.2	4.8	8.6	5.0	10.1	12.5	7.6	6.7	8.2
STATUS DROPOUTS⁵												
Total³	15.6	15.6	13.9	13.6	14.2	12.7	12.7	13.3	13.9	12.8	13.0	13.9
White	13.9	14.4	13.5	13.5	14.2	12.2	12.2	12.7	13.6	12.5	12.4	13.7
Male	13.5	15.7	14.7	14.2	15.4	13.3	13.0	13.6	14.3	12.9	13.8	15.7
Female	14.2	13.2	12.3	12.8	13.1	11.1	11.5	11.7	13.0	12.1	10.9	11.7
Black	27.3	23.5	17.6	15.1	15.6	16.3	16.4	15.5	14.4	16.0	16.7	17.1
Male	27.8	26.0	18.8	13.6	15.4	15.5	15.6	17.5	14.2	17.4	17.5	20.5
Female	26.9	21.5	16.6	16.2	15.8	17.1	17.2	13.7	14.6	14.7	16.1	14.3
Hispanic ⁴	34.9	40.3	31.5	37.3	39.6	33.9	32.7	34.7	34.7	34.5	30.6	34.4
Male	32.6	42.6	35.8	39.8	44.4	38.4	34.7	36.1	34.2	36.2	33.2	39.7
Female	36.8	38.1	27.0	34.5	34.5	29.6	31.0	33.1	35.4	32.7	27.6	28.6

¹ Beginning 1990 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. Census Bureau, *Current Population Reports*, P20-521.

No. 291. High School Dropouts by Age, Race, and Hispanic Origin: 1970 to 1998

[As of October (4,670 represents 4,670,000). For persons 14 to 24 years old. See Table 293 for definition of dropouts]

Age and race	Number of dropouts (1,000)					Percent of population				
	1970	1980	1990	1995	1998	1970	1980	1990	1995	1998
Total dropouts ^{1 2}	4,670	5,212	3,854	3,963	4,064	12.2	12.0	10.1	9.9	9.9
16 to 17 years	617	709	418	406	398	8.0	8.8	6.3	5.4	5.0
18 to 21 years	2,138	2,578	1,921	1,980	2,147	16.4	15.8	13.4	14.2	14.3
22 to 24 years	1,770	1,798	1,458	1,491	1,397	18.7	15.2	13.8	13.6	13.3
White ²	3,577	4,169	3,127	3,098	3,206	10.8	11.3	10.1	9.7	9.8
16 to 17 years	485	619	334	314	310	7.3	9.2	6.4	5.4	4.9
18 to 21 years	1,618	2,032	1,516	1,530	1,663	14.3	14.7	13.1	13.8	13.8
22 to 24 years	1,356	1,416	1,235	1,181	1,147	16.3	14.0	14.0	13.4	13.6
Black ²	1,047	934	611	605	725	22.2	16.0	10.9	10.0	11.6
16 to 17 years	125	80	73	70	69	12.8	6.9	6.9	5.8	5.4
18 to 21 years	500	486	345	328	433	30.5	23.0	16.0	15.8	19.0
22 to 24 years	397	346	185	194	209	37.8	24.0	13.5	12.5	14.3
Hispanic ^{2 3}	(NA)	919	1,122	1,355	1,520	(NA)	29.5	26.8	24.7	25.0
16 to 17 years	(NA)	92	89	94	104	(NA)	16.6	12.9	10.7	10.2
18 to 21 years	(NA)	470	502	652	807	(NA)	40.3	32.9	29.9	34.6
22 to 24 years	(NA)	323	523	598	576	(NA)	40.6	42.8	37.4	34.2

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. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 292. Enrollment Status by Race, Hispanic Origin, and Sex: 1975 and 1998

[As of October (15,693 represents 15,693,000). 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	1998	1975	1998	1975	1998	1975	1998	1975	1998
Total ¹	15,693	15,033	5.7	8.9	78.0	76.7	33.5	45.0	16.3	14.3
White	13,448	12,026	4.7	7.7	80.6	78.4	34.6	46.0	14.7	13.8
Black	1,997	2,279	12.5	15.0	60.4	66.1	24.9	35.8	27.0	19.0
Hispanic ²	899	2,332	12.0	9.4	57.2	55.8	24.4	23.6	30.8	34.6
Male ¹	7,584	7,737	7.4	10.5	76.6	73.2	35.4	41.2	15.9	16.3
White	6,545	6,263	6.2	9.0	79.7	75.1	36.9	42.0	14.1	15.9
Black	911	1,112	15.9	18.3	55.0	59.6	23.9	32.0	29.0	22.0
Hispanic ²	416	1,234	17.3	9.6	54.6	49.9	25.2	19.1	27.9	40.2
Female ¹	8,109	7,296	4.2	7.3	79.2	80.5	31.8	49.0	16.6	12.1
White	6,903	5,763	3.2	6.2	81.4	82.1	32.4	50.3	15.3	11.6
Black	1,085	1,167	9.7	11.7	65.0	72.2	25.8	39.3	25.4	16.0
Hispanic ²	484	1,098	7.6	9.0	59.3	62.3	23.6	28.7	33.1	28.3

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 293. Employment Status of High School Graduates and School Dropouts: 1980 to 1999

[In thousands (11,622 represents 11,622,000), except percent. As of October. For civilian noninstitutional population 16 to 24 years old. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

Employment status, sex, and race	Graduates ¹				Dropouts ³			
	1980	1990	1995 ²	1999 ²	1980	1990	1995 ²	1999 ²
Civilian population	11,622	8,370	6,627	6,999	5,254	3,800	3,876	3,829
In labor force	9,795	7,107	5,530	5,933	3,549	2,506	2,443	2,511
Percent of population	84.3	84.9	83.4	84.8	67.5	66.0	63.0	65.6
Employed	8,567	6,279	4,863	5,331	2,651	1,993	1,894	2,129
Percent of labor force	87.5	88.3	87.9	89.9	74.7	79.5	77.5	84.8
Unemployed	1,228	828	667	603	898	513	549	382
Unemployment rate, total ⁴	12.5	11.7	12.1	10.2	25.3	20.5	22.5	15.2
Male	13.5	11.1	11.7	9.8	23.5	18.8	19.2	12.8
Female	11.5	12.3	12.5	10.6	28.7	23.5	28.8	19.8
White	10.8	9.0	10.5	11.3	21.6	17.0	19.1	11.3
Black	26.1	26.0	20.3	21.7	43.9	43.3	48.0	35.8
Not in labor force	1,827	1,262	1,097	1,066	1,705	1,294	1,433	1,318
Percent of population	15.7	15.1	16.6	15.2	32.5	34.1	37.0	34.4

¹ For persons not enrolled in college who have completed 4 years of high school only. ² See footnote 2, Table 643. ³ For persons not in regular school and who have not completed the 12th grade nor received a general equivalency degree. ⁴ Includes other races not shown separately.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; News, USDL 00-136, May 17, 2000; and unpublished data.

No. 294. General Educational Development (GED) Credentials Issued: 1974 to 1998

[GEDs issued in thousands (295 represents 295,000). Includes outlying areas]

Year	GEDs issued	Percent distribution by age of test taker				
		19 years old or under	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
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
1996	514	40	25	13	9	15
1997	471	41	25	12	8	14
1998	496	43	25	11	8	14

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 1999.

No. 295. College Enrollment of Recent High School Graduates: 1960 to 1998

[High school graduates in thousands (1,679 represents 1,679,000). 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					Percent enrolled in college ²				
	Total ¹	Male	Female	White	Black	Total ¹	Male	Female	White	Black
1960	1,679	756	923	1,565	(NA)	45.1	54.0	37.9	45.8	(NA)
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
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
1997	2,769	1,354	1,415	2,228	394	67.0	63.5	70.3	67.5	59.6
1998	2,810	1,452	1,358	2,227	393	65.6	62.4	69.1	65.8	62.1

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. 296. College Enrollment by Sex and Attendance Status: 1983 to 1998

[As of fall. In thousands (12,465 represents 12,465,000)]

Sex and age	1983		1988		1993		1997		1998, proj.	
	Total	Part time	Total	Part time	Total	Part time	Total	Part time	Total	Part time
Total	12,465	5,204	13,055	5,619	14,305	6,177	14,345	6,023	14,608	6,366
Male	6,024	2,264	6,002	2,340	6,427	2,537	6,330	2,491	6,297	2,559
14 to 17 years old	102	16	55	5	83	10	91	12	98	18
18 to 19 years old	1,256	158	1,290	132	1,224	138	1,376	221	1,402	223
20 to 21 years old	1,241	205	1,243	216	1,294	209	1,249	254	1,238	257
22 to 24 years old	1,158	382	1,106	378	1,260	392	1,136	336	1,077	346
25 to 29 years old	1,115	624	875	485	950	564	969	542	952	550
30 to 34 years old	570	384	617	456	661	484	490	331	499	339
35 years old and over	583	494	816	668	955	739	1,018	796	1,031	824
Female	6,441	2,940	7,053	3,278	7,877	3,640	8,015	3,532	8,311	3,807
14 to 17 years old	142	16	115	17	93	6	117	21	115	17
18 to 19 years old	1,496	179	1,536	195	1,416	172	1,708	243	1,790	256
20 to 21 years old	1,125	204	1,278	218	1,414	279	1,421	262	1,449	277
22 to 24 years old	884	378	932	403	1,263	493	1,097	392	1,088	417
25 to 29 years old	947	658	932	633	1,058	689	1,081	639	1,084	670
30 to 34 years old	721	553	698	499	811	575	699	466	725	500
35 years old and over	1,126	953	1,563	1,313	1,824	1,427	1,893	1,508	2,059	1,670

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

No. 297. Higher Education—Summary: 1970 to 1997

[Institutions, staff, and enrollment as of fall (474 represents 474,000). 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	1993	1994	1995	1996	1997
ALL INSTITUTIONS										
Number of institutions ¹	Number	2,556	3,231	3,340	3,559	3,632	3,688	3,706	4,009	4,064
4-year	Number	1,665	1,957	2,029	2,141	2,190	2,215	2,244	2,267	2,309
2-year	Number	891	1,274	1,311	1,418	1,442	1,473	1,462	1,742	1,755
Instructional staff— (Lecturer or above) ²	1,000	474	686	715	817	915	915	932	932	990
Percent full-time	Percent	78	66	64	61	60	(NA)	59	59	57
Total enrollment ³	1,000	8,581	12,097	12,247	13,819	14,305	14,279	14,262	14,368	14,502
Male	1,000	5,044	5,874	5,818	6,284	6,427	6,372	6,343	6,353	6,396
Female	1,000	3,537	6,223	6,429	7,535	7,877	7,907	7,919	8,015	8,106
4-year institutions	1,000	6,262	7,571	7,716	8,579	8,739	8,749	8,769	8,804	8,897
2-year institutions	1,000	2,319	4,526	4,531	5,240	5,566	5,530	5,493	5,563	5,606
Full-time	1,000	5,816	7,098	7,075	7,821	8,128	8,138	8,129	8,303	8,438
Part-time	1,000	2,765	4,999	5,172	5,998	6,177	6,141	6,133	6,065	6,064
Public	1,000	6,428	9,457	9,479	10,845	11,189	11,134	11,092	11,120	11,196
Private	1,000	2,153	2,640	2,768	2,974	3,116	3,145	3,169	3,247	3,306
Undergraduate ⁴	1,000	7,376	10,475	10,597	11,959	12,324	12,263	12,232	12,327	12,451
Men	1,000	4,254	5,000	4,962	5,380	5,484	5,422	5,401	5,421	5,469
Women	1,000	3,122	5,475	5,635	6,579	6,840	6,840	6,831	6,906	6,982
First-time freshmen	1,000	2,063	2,588	2,292	2,257	2,161	2,133	2,169	2,274	2,219
First professional	1,000	173	278	274	273	292	295	298	298	298
Men	1,000	159	199	180	167	173	174	174	173	170
Women	1,000	15	79	94	107	120	121	124	126	129
Graduate ⁴	1,000	1,031	1,343	1,376	1,586	1,688	1,721	1,732	1,742	1,753
Men	1,000	630	675	677	737	771	776	768	759	758
Women	1,000	400	670	700	849	917	946	965	983	996
Current funds revenues ⁵	Mil. dol.	23,879	65,585	100,438	149,766	179,227	189,121	197,973	(NA)	(NA)
Tuition and fees	Mil. dol.	5,021	13,773	23,117	37,434	48,647	51,507	55,260	(NA)	(NA)
Federal government	Mil. dol.	4,190	9,748	12,705	18,236	22,076	23,243	23,939	(NA)	(NA)
State government	Mil. dol.	6,503	20,106	29,912	39,481	41,910	44,343	45,693	(NA)	(NA)
Auxiliary enterprises	Mil. dol.	3,125	7,287	10,674	14,903	17,538	18,336	18,868	(NA)	(NA)
Current funds expenditures ⁵	Mil. dol.	23,375	64,053	97,536	146,088	173,351	182,969	190,476	(NA)	(NA)
Educational and general ⁶	Mil. dol.	17,616	50,074	76,128	114,140	136,024	144,158	151,446	(NA)	(NA)
Auxiliary enterprises	Mil. dol.	2,988	7,288	10,528	14,272	16,429	17,205	17,599	(NA)	(NA)
Endowment (market value)	Mil. dol.	13,714	23,465	50,281	72,049	96,013	109,707	128,837	(NA)	(NA)
2-YEAR INSTITUTIONS										
Number of institutions ^{1,7}	Number	891	1,274	1,311	1,418	1,442	1,473	1,462	1,742	1,755
Public	Number	654	945	932	972	1,021	1,036	1,047	1,088	1,092
Private	Number	237	329	379	446	421	437	415	654	663
Instructional staff— (Lecturer or above) ²	1,000	92	192	211	(NA)	290	(NA)	285	285	307
Enrollment ^{3,4}	1,000	2,319	4,526	4,531	5,240	5,566	5,530	5,493	5,563	5,606
Public	1,000	2,195	4,329	4,270	4,996	5,337	5,308	5,278	5,314	5,361
Private	1,000	124	198	261	244	229	221	215	249	245
Male	1,000	1,375	2,047	2,002	2,233	2,345	2,323	2,329	2,359	2,390
Female	1,000	945	2,479	2,529	3,007	3,220	3,207	3,164	3,204	3,216
Current funds revenue ⁵	Mil. dol.	2,504	8,505	12,293	18,021	21,961	22,977	24,614	(NA)	(NA)
Tuition and fees	Mil. dol.	413	1,618	2,618	4,029	5,594	5,643	6,323	(NA)	(NA)
State government	Mil. dol.	926	3,961	5,659	8,001	8,730	9,252	9,848	(NA)	(NA)
Local government	Mil. dol.	701	1,623	2,027	3,044	3,936	4,139	4,324	(NA)	(NA)
Current funds expenditures ⁶	Mil. dol.	2,327	8,212	11,976	17,494	21,187	22,078	23,522	(NA)	(NA)
Education and general	Mil. dol.	2,073	7,608	11,118	16,270	19,763	20,616	22,053	(NA)	(NA)
Instruction	Mil. dol.	1,205	3,764	5,398	7,903	9,476	9,829	10,312	(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. Beginning 1996 data reflect a new classification of institutions; this classification includes some additional, primarily 2-year, colleges than before and excludes a few institutions that did not award degrees. Includes institutions that were eligible to participate in Title IV Federal financial aid programs. 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 Data for 1970 are not strictly comparable with later years. ⁷ Beginning 1980, includes schools accredited by the National Association of Trade and Technical Schools. See footnote 1 for information pertaining to data beginning 1996.

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

No. 298. College Enrollment by Selected Characteristics: 1980 to 1997

[In thousands (12,096.9 represents 12,096,900). 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	1990	1992	1993	1994	1995	1996 ¹	1997 ¹
Total	12,096.9	13,818.6	14,487.4	14,304.8	14,278.8	14,261.8	14,367.5	14,502.3
Male	5,874.4	6,283.9	6,524.0	6,427.5	6,371.9	6,342.5	6,352.8	6,396.0
Female	6,222.5	7,534.7	7,963.4	7,877.4	7,906.9	7,919.2	8,014.7	8,106.3
Public	9,457.4	10,844.7	11,384.6	11,189.1	11,133.7	11,092.4	11,120.5	11,196.1
Private	2,639.5	2,973.9	3,102.8	3,115.7	3,145.1	3,169.4	3,247.0	3,306.2
2-year	4,526.3	5,240.1	5,722.4	5,565.9	5,529.7	5,492.5	5,563.3	5,605.6
4-year	7,570.6	8,578.6	8,765.0	8,738.9	8,749.1	8,769.3	8,804.2	8,896.8
Undergraduate	10,475.5	11,959.2	12,537.7	12,324.0	12,262.6	12,232.0	12,326.9	12,450.6
Graduate	1,342.5	1,586.2	1,668.7	1,688.4	1,721.5	1,732.0	1,742.3	1,753.5
First professional	277.8	273.4	280.9	292.4	294.7	297.6	298.3	298.3
White ²	9,833.0	10,722.5	10,875.4	10,600.0	10,427.0	10,311.2	10,263.9	10,266.1
Male	4,772.9	4,861.0	4,884.6	4,755.0	4,650.7	4,594.1	4,552.2	4,548.8
Female	5,060.1	5,861.5	5,990.8	5,845.1	5,776.3	5,717.2	5,711.7	5,717.4
Public	7,656.1	8,845.8	8,942.8	8,226.6	8,056.3	7,945.4	7,871.9	7,857.8
Private	2,176.9	2,337.0	2,382.6	2,373.4	2,370.6	2,365.9	2,392.0	2,408.3
2-year	3,558.5	3,954.3	4,131.2	3,960.6	3,861.7	3,794.0	3,780.8	3,770.0
4-year	6,274.5	6,768.1	6,744.3	6,639.5	6,565.3	6,517.2	6,483.1	6,496.1
Undergraduate	8,480.7	9,272.6	9,387.6	9,100.4	8,916.0	8,805.6	8,769.5	8,783.9
Graduate	1,104.7	1,228.4	1,267.2	1,273.8	1,286.8	1,282.3	1,272.6	1,261.8
First professional	247.7	221.5	220.6	225.9	224.2	223.3	221.7	220.4
Black ²	1,106.8	1,247.0	1,392.9	1,412.8	1,448.6	1,473.7	1,505.6	1,551.0
Male	463.7	484.7	536.9	543.7	549.7	555.9	564.1	579.8
Female	643.0	762.3	856.0	869.1	898.9	917.8	941.4	971.3
Public	876.1	976.4	1,100.5	1,114.3	1,144.6	1,160.6	1,177.4	1,205.3
Private	230.7	270.6	292.3	298.5	304.1	313.0	328.1	345.8
2-year	472.5	524.3	601.6	599.0	615.0	621.5	636.0	654.6
4-year	634.3	722.8	791.2	813.7	833.6	852.2	869.6	896.4
Undergraduate	1,018.8	1,147.2	1,280.6	1,290.4	1,317.3	1,333.6	1,358.6	1,398.1
Graduate	75.1	83.9	94.1	102.2	110.6	118.6	125.5	131.6
First professional	12.8	15.9	18.2	20.2	20.7	21.4	21.5	21.4
Hispanic	471.7	782.4	955.0	988.8	1,045.6	1,093.8	1,166.1	1,218.5
Male	231.6	353.9	427.7	441.2	464.0	480.2	506.6	525.8
Female	240.1	428.5	527.3	547.6	581.6	613.7	659.5	692.7
Public	406.2	671.4	822.3	851.3	898.7	937.1	990.7	1,031.6
Private	65.6	111.0	132.7	137.5	146.8	156.8	175.4	186.9
2-year	255.1	424.2	545.0	556.8	582.9	608.4	657.3	688.5
4-year	216.6	358.2	409.9	432.0	462.7	485.5	508.8	530.0
Undergraduate	433.1	724.6	887.8	918.1	968.3	1,012.0	1,079.4	1,125.9
Graduate	32.1	47.2	55.3	57.9	63.9	68.0	72.8	78.7
First professional	6.5	10.7	12.0	12.8	13.4	13.8	13.9	13.9
American Indian ²	83.9	102.8	119.3	121.7	127.4	131.3	137.6	142.5
Male	37.8	43.1	50.2	51.2	53.0	54.8	57.2	59.0
Female	46.1	59.7	69.1	70.5	74.4	76.5	80.4	83.4
Public	74.2	90.4	103.3	106.4	110.7	113.8	118.8	123.6
Private	9.7	12.4	15.9	15.3	16.6	17.5	18.8	18.8
2-year	47.0	54.9	64.4	63.2	66.2	65.6	70.2	71.0
4-year	36.9	47.9	54.9	58.5	61.2	65.7	67.3	71.5
Undergraduate	77.9	95.5	110.9	112.7	117.4	120.7	126.5	130.8
Graduate	5.2	6.2	7.0	7.3	8.1	8.5	8.9	9.4
First professional	0.8	1.1	1.5	1.7	1.8	2.1	2.2	2.3
Asian ²	286.4	572.4	697.0	724.4	774.3	797.4	828.2	859.2
Male	151.3	294.9	351.5	363.1	385.0	393.3	405.5	417.7
Female	135.2	277.5	345.6	361.3	389.3	404.1	422.6	441.5
Public	239.7	461.0	565.9	586.3	622.1	638.0	657.9	680.4
Private	46.7	111.5	131.1	138.2	152.2	159.4	170.3	178.8
2-year	124.3	215.2	289.5	295.0	312.5	314.9	327.0	340.7
4-year	162.1	357.2	407.5	429.4	461.8	482.4	501.1	518.5
Undergraduate	248.7	500.5	613.0	634.2	674.1	692.2	717.6	743.7
Graduate	31.6	53.2	61.5	65.2	72.6	75.6	79.1	82.6
First professional	6.1	18.7	22.5	25.0	27.6	29.6	31.4	32.9
Nonresident alien	305.0	391.5	447.7	457.1	455.9	454.4	466.3	465.0
Male	210.8	246.3	273.1	273.4	269.5	264.3	267.2	264.9
Female	94.2	145.2	174.6	183.7	186.4	190.1	199.0	200.1
Public	204.2	260.0	299.5	304.3	301.2	297.5	303.8	297.3
Private	100.8	131.4	148.1	152.7	154.7	156.9	162.5	167.7
2-year	64.1	67.1	90.6	91.2	91.4	88.1	92.0	80.7
4-year	240.9	324.3	357.0	365.9	364.5	366.2	374.3	384.3
Undergraduate	209.9	218.7	257.9	268.2	269.4	267.6	275.3	268.2
Graduate	92.2	167.3	183.6	182.0	179.5	179.5	183.3	189.4
First professional	2.9	5.4	6.2	6.9	7.0	7.3	7.6	7.5

¹ Beginning 1996 data reflect a new classification of institutions; this classification includes some additional, primarily 2-year, colleges than before and excludes a few institutions that did not award degrees. ² Non-Hispanic.

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

No. 299. Degree-Granting Institutions, Number, and Enrollment by State: 1997

[Number of institutions beginning in academic year. Opening fall enrollment of resident and extension students attending full time or part time (14,502 represents 14,502,000). Excludes students taking courses for credit by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries. See Appendix III]

State	Number of institutions ¹	Enrollment (1,000)										
		Total	Male	Female	Public	Private	Full time	White ²	Minority enrollment			Non-resident alien
									Total ³	Black ²	Hispanic	
United States	4,064	14,502	6,396	8,106	11,196	3,306	8,438	10,266	3,771	1,551	1,218	465
Alabama	79	219	95	123	194	25	152	155	59	54	2	5
Alaska	8	28	11	17	27	1	12	22	6	1	1	(Z)
Arizona	67	293	131	162	261	32	142	209	76	10	45	8
Arkansas	47	112	47	65	101	11	73	89	21	17	1	2
California	396	1,958	865	1,093	1,664	294	937	956	930	153	406	72
Colorado	70	252	114	138	213	39	138	200	46	9	25	6
Connecticut	42	153	67	86	95	58	83	120	27	12	8	6
Delaware	10	45	19	26	36	8	26	35	9	7	1	1
District of Columbia	17	72	32	40	5	68	50	35	28	21	3	9
Florida	140	658	285	373	535	124	325	421	216	93	99	22
Georgia	104	306	131	175	235	71	209	203	94	79	5	9
Hawaii	20	62	27	34	46	16	36	15	41	2	1	6
Idaho	15	62	27	34	50	11	42	57	4	(Z)	2	1
Illinois	172	726	317	410	537	190	379	501	206	95	68	19
Indiana	96	296	134	162	225	71	199	253	33	19	7	10
Iowa	64	181	81	100	128	53	125	161	13	5	3	7
Kansas	59	178	81	97	160	18	97	148	24	9	8	5
Kentucky	63	179	74	105	146	33	120	158	17	13	1	3
Louisiana	85	219	92	128	189	30	157	143	71	59	5	6
Maine	35	56	22	34	38	18	32	53	3	1	-	1
Maryland	58	261	109	152	217	44	131	167	84	61	7	10
Massachusetts	129	413	180	233	175	238	265	315	72	25	19	25
Michigan	110	550	239	311	459	91	285	436	95	62	12	18
Minnesota	115	270	120	150	203	67	170	239	24	8	4	7
Mississippi	46	131	55	76	119	12	97	86	43	40	1	2
Missouri	112	303	132	170	191	112	175	253	42	27	6	8
Montana	28	44	20	24	39	5	34	38	5	(Z)	1	1
Nebraska	37	112	50	61	89	22	69	99	9	4	2	3
Nevada	14	76	34	42	73	3	27	56	18	5	7	2
New Hampshire	26	64	27	37	35	29	39	59	4	1	1	1
New Jersey	59	326	142	184	261	64	179	218	96	39	33	12
New Mexico	44	109	46	63	101	8	56	58	49	3	37	2
New York	319	1,024	435	590	568	457	670	666	314	138	104	44
North Carolina	121	374	160	214	302	72	236	273	94	77	5	7
North Dakota	21	39	19	20	35	4	32	35	3	(Z)	(Z)	1
Ohio	177	537	236	301	405	132	341	447	73	52	8	17
Oklahoma	46	177	80	97	155	23	108	132	37	13	5	8
Oregon	54	170	78	92	144	26	94	142	22	3	6	6
Pennsylvania	253	588	263	325	335	253	407	487	84	49	12	18
Rhode Island	12	72	32	40	37	35	47	60	9	3	3	3
South Carolina	61	176	73	103	149	28	114	127	47	42	2	3
South Dakota	25	39	18	22	33	6	29	35	4	(Z)	(Z)	1
Tennessee	83	250	108	141	194	56	168	199	46	38	3	5
Texas	194	969	442	527	846	124	534	582	359	98	210	28
Utah	21	158	78	80	119	39	98	142	11	1	5	5
Vermont	25	36	16	21	21	16	26	34	2	(Z)	1	1
Virginia	92	365	159	206	302	63	208	265	91	62	9	8
Washington	72	315	140	176	275	41	187	247	58	13	13	10
West Virginia	34	88	39	49	76	12	62	80	6	4	1	2
Wisconsin	66	298	133	166	244	54	183	262	29	13	7	7
Wyoming	9	30	13	17	29	1	17	27	2	(Z)	1	-
U.S. military ⁴	12	83	70	13	83	-	20	66	17	11	3	1

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

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

No. 300. Foreign (Nonimmigrant) Student Enrollment in College: 1976 to 1999

[For fall of the previous year. (179 represents 179,000)]

Region of origin	Enrollment (1,000)										Percent enrolled in—						
											Engineering		Science ¹		Business		
	1976	1980	1985	1990	1995	1996	1997	1998	1999			1980	1998	1980	1998	1980	1998
All regions . . .	179	286	342	387	453	454	458	481	491			25	16	8	8	16	21
Africa	25	36	40	25	21	21	22	23	26			20	14	9	8	19	21
Nigeria	11	16	18	4	2	2	2	2	3			19	14	9	8	22	18
Asia ²	97	165	200	245	292	290	291	308	308			32	18	8	8	16	21
China: Taiwan	11	18	23	31	36	33	30	31	31			17	15	15	6	17	24
Hong Kong	12	10	10	11	13	12	11	10	9			22	15	9	5	26	30
India	10	9	15	26	34	32	31	34	37			31	35	16	8	21	16
Indonesia	1	2	7	9	12	13	12	13	12			27	21	7	2	21	41
Iran	20	51	17	7	3	3	2	2	2			45	30	7	16	11	7
Japan	7	12	13	30	45	46	46	47	46			7	4	5	4	19	19
Malaysia	2	4	22	14	14	14	15	15	12			13	34	14	3	22	32
Saudi Arabia	3	10	8	4	4	4	4	5	5			30	31	4	4	14	13
South Korea	3	5	16	22	34	36	37	43	39			17	11	11	6	15	14
Thailand	7	7	7	7	11	12	13	15	12			17	16	6	4	26	38
Europe	14	23	33	46	65	67	68	72	74			15	9	9	9	14	22
Latin America ³	30	42	49	48	47	47	50	51	55			20	13	8	6	14	25
Mexico	5	6	6	7	9	9	9	10	10			16	16	7	5	11	25
Venezuela	5	10	10	3	4	4	5	5	5			30	14	8	5	11	24
North America	10	16	16	19	23	24	24	23	23			8	6	6	8	13	13
Canada	10	15	15	18	23	23	23	22	23			8	6	6	8	12	13
Oceania	3	4	4	4	4	4	4	4	4			5	5	7	6	16	22

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. 301. College Enrollment by Sex, Age, Race, and Hispanic Origin: 1980 to 1998

[In thousands (11,387 represents 11,387,000). 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	1990 ¹	1991	1992	1993	1994	1995	1996	1997	1998
Total²	11,387	12,524	13,621	14,057	14,035	13,898	15,022	14,715	15,226	15,436	15,546
Male ³	5,430	5,906	6,192	6,439	6,192	6,324	6,764	6,703	6,820	6,843	6,905
18 to 24 years	3,604	3,749	3,922	3,954	3,912	3,994	4,152	4,089	4,187	4,374	4,403
25 to 34 years	1,325	1,464	1,412	1,605	1,392	1,406	1,589	1,561	1,523	1,509	1,500
35 years old and over	405	561	772	832	789	873	958	985	1,013	899	953
Female ³	5,957	6,618	7,429	7,618	7,844	7,574	8,258	8,013	8,406	8,593	8,641
18 to 24 years	3,625	3,788	4,042	4,218	4,429	4,199	4,576	4,452	4,582	4,829	4,919
25 to 34 years	1,378	1,599	1,749	1,680	1,732	1,688	1,830	1,788	1,920	1,760	1,915
35 years old and over	802	1,100	1,546	1,636	1,575	1,616	1,766	1,684	1,765	1,892	1,732
White ³	9,925	10,781	11,488	11,686	11,710	11,434	12,222	12,021	12,189	12,442	12,401
18 to 24 years	6,334	6,500	6,635	6,813	6,916	6,763	7,118	7,011	7,123	7,495	7,541
25 to 34 years	2,328	2,604	2,698	2,661	2,582	2,505	2,735	2,686	2,644	2,522	2,568
35 years old and over	1,051	1,448	2,023	2,107	2,053	2,068	2,267	2,208	2,254	2,297	2,199
Male	4,804	5,103	5,235	5,304	5,210	5,222	5,524	5,535	5,453	5,552	5,602
Female	5,121	5,679	6,253	6,382	6,499	6,212	6,698	6,486	6,735	6,890	6,799
Black ³	1,163	1,263	1,393	1,477	1,424	1,545	1,800	1,772	1,901	1,903	2,016
18 to 24 years	688	734	894	828	886	861	1,001	988	983	1,085	1,115
25 to 34 years	289	295	258	373	302	386	440	426	519	423	539
35 years old and over	156	213	207	257	208	284	323	334	354	372	340
Male	476	552	587	629	527	636	745	710	764	723	770
Female	686	712	807	848	897	909	1,054	1,062	1,136	1,180	1,247
Hispanic origin ^{3,4}	443	580	748	830	918	995	1,187	1,207	1,223	1,260	1,363
18 to 24 years	315	375	435	516	586	602	662	745	706	806	820
25 to 34 years	118	189	168	196	214	249	312	250	310	254	336
35 years old and over	(NA)	(NA)	130	109	102	129	205	193	184	151	198
Male	222	279	364	347	388	442	529	568	529	555	550
Female	221	299	384	483	530	553	659	639	693	704	814

NA Not available. ¹ Beginning 1990, 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. Census Bureau, *Current Population Reports*, P20-521; and earlier reports.

No. 302. College Freshmen—Summary Characteristics: 1970 to 1999

[In percent, except as indicated (12 represents \$12,000). 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	1995	1996	1997	1998	1999
Sex:									
Male	55	49	48	46	46	46	46	46	46
Female	45	51	52	54	54	54	54	54	54
Applied to three or more colleges	15	26	29	36	36	37	36	37	38
Average grade in high school:									
A- to A+	16	21	21	23	28	32	32	33	34
B- to B+	58	60	59	58	56	54	54	54	54
C to C+	27	19	20	19	15	14	14	13	12
D	1	1	1	-	-	-	-	-	-
Political orientation:									
Liberal	34	20	21	23	21	22	22	21	22
Middle of the road	45	60	57	55	54	53	55	57	56
Conservative	17	17	19	20	20	21	19	19	18
Probable field of study:									
Arts and humanities	16	9	8	9	10	10	9	10	11
Biological sciences	4	4	4	4	7	7	6	6	6
Business	16	24	27	21	16	16	16	17	16
Education	11	7	7	10	10	11	10	11	12
Engineering	9	12	11	8	7	8	9	8	8
Physical science	2	3	2	2	2	2	2	2	2
Social science	14	7	8	10	9	9	8	8	9
Professional	(NA)	15	13	15	18	16	15	15	13
Technical	4	6	5	4	4	2	4	4	4
Data processing/computer programming	(NA)	2	2	1	1	1	2	2	2
Other ²	(NA)	(NA)	16	16	17	19	19	18	19
Communications	(NA)	2	2	2	2	2	2	2	2
Computer science	(NA)	1	2	2	2	3	3	4	4
Recipient of financial aid:									
Pell grant	(NA)	33	19	23	23	20	22	21	20
Supplemental educational opportunity grant	(NA)	8	5	7	6	6	6	6	6
State scholarship or grant	(NA)	16	14	16	16	17	17	17	19
College grant	(NA)	13	19	22	26	29	27	29	29
Federal guaranteed student loan	(NA)	21	23	23	29	26	25	25	24
Perkins loan ³	(NA)	9	6	8	9	9	9	9	9
College loan	(NA)	4	6	10	9	11	10	11	11
College work-study grant	(NA)	15	10	10	13	12	12	12	12
Attitudes—agree or strongly agree:									
Activities of married women are best confined to home and family	48	27	22	25	24	24	25	(X)	28
Capital punishment should be abolished	56	34	27	22	21	22	24	23	25
Legalize marijuana	38	39	22	19	34	33	35	32	34
There is too much concern for the rights of criminals	52	66	(NA)	(NA)	73	72	70	73	72
Abortion should be legalized	(NA)	54	55	65	58	56	54	51	53
Aspires to an advanced degree	49	49	51	61	64	67	67	65	66
Male	57	50	52	60	61	65	63	61	62
Female	41	47	50	62	66	68	69	67	69
Median family income (\$1,000)	12	23	34	43	49	53	53	53	57

- Represents or rounds to zero. NA Not available. X Not applicable. 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. 303. Higher Education Registrations in Foreign Languages: 1970 to 1998

[As of fall (1,111.5 represents 1,111,500)]

Item	1970	1974	1977	1980	1983	1986	1990	1995	1998
Registrations¹ (1,000)	1,111.5	946.6	933.5	924.8	966.0	1,003.2	1,184.1	1,138.8	1,193.8
Index (1960=100)	171.8	146.3	144.3	142.9	149.3	155.0	183.0	176.0	184.5
By selected language (1,000):									
Spanish	389.2	362.2	376.7	379.4	386.2	411.3	533.9	606.3	656.6
French	359.3	253.1	246.1	248.4	270.1	275.3	272.5	205.4	199.1
German	202.6	152.1	135.4	126.9	128.2	121.0	133.3	96.3	89.0
Italian	34.2	33.0	33.3	34.8	38.7	40.9	49.7	43.8	49.3
Japanese	6.6	9.6	10.7	11.5	16.1	23.5	45.7	44.7	43.1
Chinese	6.2	10.6	9.8	11.4	13.2	16.9	19.5	26.5	28.5
Latin	27.6	25.2	24.4	25.0	24.2	25.0	28.2	25.9	26.1
Russian	36.1	32.5	27.8	24.0	30.4	34.0	44.6	24.7	23.8
Ancient Greek	16.7	24.4	25.8	22.1	19.4	17.6	16.4	16.3	16.4
Hebrew	16.6	22.4	19.4	19.4	18.2	15.6	13.0	13.1	15.8
American Sign Language	(X)	(X)	(X)	(X)	(X)	(X)	1.6	4.3	11.4
Portuguese	5.1	5.1	5.0	4.9	4.4	5.1	6.2	6.5	6.9
Arabic	1.3	2.0	3.1	3.5	3.4	3.4	3.5	4.4	5.5

X Not applicable. ¹ Includes other foreign languages, not shown separately.

Source: Association of Departments of Foreign Languages, New York, NY, *ADFL Bulletin*, Vol. 31, No. 2, and earlier issues (copyright).

No. 304. College Population by Selected Characteristics: 1998

[In thousands (209,831 represents 209,831,000), except percent. As of October. For persons 15 years old and over. Based on the Current Population Survey. See text, Section 1, Population, and Appendix III]

Characteristic	Total population	Enrolled in college							
		Type of school				Percent enrolled full time	Percent employed		
		Total	2-year	4-year	Graduate school		Total	Full time	Part time
Total ¹	209,831	15,546	4,234	8,275	3,037	65.5	63.7	33.6	30.1
Male	101,114	6,905	1,845	3,777	1,284	67.6	62.6	34.7	27.9
Female	108,718	8,641	2,389	4,499	1,754	63.9	64.6	32.8	31.8
White	175,028	12,401	3,389	6,632	2,379	64.6	65.9	34.1	31.8
Black	25,117	2,016	628	1,063	326	63.7	61.9	39.1	22.8
Hispanic origin ²	21,817	1,363	640	560	164	58.8	62.1	37.0	25.1
15 to 19 years old	19,752	3,793	1,301	2,447	45	88.9	48.6	9.7	38.9
20 and 21 years old	7,131	3,092	701	2,318	73	86.6	56.7	16.8	39.9
22 to 24 years old	10,474	2,561	619	1,406	537	73.8	64.5	30.3	34.2
25 to 34 years old	38,601	3,414	838	1,261	1,314	45.0	75.2	54.6	20.6
35 years and older	133,871	2,685	772	839	1,070	26.4	77.6	63.3	14.3

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

Source: U.S. Census Bureau, *Current Population Reports*, P20-521.

No. 305. Enrollment of Students With Disabilities in Postsecondary Institutions: 1996-97 or 1997-98

[For students who identified themselves as disabled to their institutions. Based on the Postsecondary Education Quick Information System; see source for details]

Institutional characteristic	Institutions		Students with disabilities enrolled					
	Total	Enrolling students with disabilities	With any disability	Hearing impairment	Visual impairment	Speech or language impairment	Mobility/orthopedic impairment	Specific learning disability
Total	5,040	3,630	428,280	23,860	18,650	4,020	59,650	195,870
Public, 2-year	1,240	1,220	230,170	12,680	9,480	2,730	35,650	86,750
Private, 2-year	1,140	530	5,440	320	200	50	750	2,380
Public, 4-year	610	590	138,860	6,440	7,060	920	20,280	71,160
Private, 4-year	2,060	1,290	53,810	4,430	1,910	320	2,970	35,580
Less than 3,000 students	3,830	2,430	75,930	5,840	3,540	840	10,050	36,500
3,000 to 9,999	810	800	149,130	6,460	5,410	1,320	18,320	68,970
10,000 or more	400	400	203,210	11,560	9,700	1,860	31,280	90,390

¹ Includes other disabilities, not shown separately.

Source: National Center for Education Statistics, *An Institutional Perspective on Students with Disabilities in Postsecondary Education*, August 1999, NCES 1999-046.

No. 306. Postsecondary Institutions Offering Distance Education: 1997-98

[Distance education refers to courses delivered to off-campus locations via audio, video or computer technologies. Based on the Postsecondary Education Quick Information System; see source for details]

Institutional characteristic	Institutions		Enrollments in distance education courses			
	Total	Offering distance education	In college level credit-granting courses			
			Total	Total	Under-graduate	Graduate ¹
Total ²	5,010	1,680	1,661,100	1,363,670	1,082,380	281,300
Public, 2-year	1,230	760	714,160	690,700	690,550	(B)
Public, 4-year	610	480	711,350	452,600	289,520	163,080
Private, 4-year	2,050	390	222,350	208,590	90,520	118,070
Less than 3,000 students	3,800	730	382,060	270,400	177,150	93,250
3,000 to 9,999	820	610	477,470	461,880	413,770	48,100
10,000 or more	400	350	801,570	631,400	491,460	139,950

B Base too small to meet statistical standards for reliability of a derived figure. ¹ Includes first-professional level courses.

² Includes private 2-year institutions, not reported separately. Too few offered distance education to make a reliable estimate.

Source: National Center for Education Statistics, *Distance Education at Postsecondary Education Institutions*, December 1999, NCES 2000-013.

No. 307. Higher Education Price Indexes: 1970 to 1998

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

Year	Personnel compensation					Contracted services, supplies, and equipment					
	Index, total	Total	Professional salaries	Non-professional 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
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	126.2	131.7	130.9	120.6	147.2	109.8	123.0	101.1	120.5	140.5	87.7
1989	132.8	139.6	138.8	125.3	158.8	112.8	128.8	108.3	115.1	153.5	85.3
1990	140.8	148.3	147.6	130.3	171.4	118.7	134.0	114.3	119.6	167.0	90.1
1991	148.2	156.5	155.6	135.4	184.3	123.3	139.8	116.4	123.3	179.8	92.4
1992	153.5	162.4	160.8	140.2	194.3	126.9	145.7	115.2	126.3	193.9	93.3
1993	158.0	167.6	165.0	144.2	204.3	129.4	149.5	113.2	128.6	204.3	94.7
1994	163.3	173.3	170.3	148.2	213.6	133.9	154.8	114.3	130.8	216.2	98.7
1995	168.3	179.1	176.1	152.5	221.4	136.1	158.0	115.7	133.5	228.8	96.8
1996	173.3	184.1	181.7	157.3	224.5	141.3	163.8	130.1	137.0	245.0	93.3
1997	178.6	189.0	187.2	162.1	226.7	148.0	167.3	128.6	139.3	260.9	106.1
1998	184.9	195.9	193.6	168.0	236.7	152.5	172.8	126.2	141.3	275.9	111.1

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

No. 308. Institutions of Higher Education—Finances: 1980 to 1996

[In millions of dollars (58,520 represents \$58,520,000,000). For fiscal years ending in year shown. For coverage, see headnote, Table 297. See also Appendix III]

Item	1980						1996		
	1980	1985	1990	1993	1994	1995	Total	Public	Private
Current funds revenues	58,520	92,473	139,635	170,881	179,227	189,121	197,973	123,501	74,472
Tuition and fees	11,930	21,283	33,926	45,346	48,647	51,507	55,260	23,257	32,003
Federal government	8,902	11,509	17,255	21,015	22,076	23,243	23,939	13,672	10,267
State government	18,378	27,583	38,349	41,248	41,910	44,343	45,693	44,243	1,450
Local government	1,588	2,387	3,640	4,445	4,998	5,166	5,608	5,075	533
Private gifts, grants, and contracts	2,808	4,896	7,781	9,660	10,203	10,867	11,903	5,089	6,814
Endowment earnings	1,177	2,096	3,144	3,628	3,670	3,988	4,562	721	3,841
Educational activities	1,239	2,127	3,632	5,038	5,294	5,603	5,531	3,529	2,002
Auxiliary enterprises	6,481	10,100	13,938	16,663	17,538	18,336	18,868	11,595	7,272
Hospitals	(3)	7,475	13,217	18,124	18,960	19,100	18,612	12,276	6,336
Other funds revenues	6,015	3,015	4,753	5,715	5,931	6,967	7,998	4,044	3,954
Current funds expenditures	56,914	89,951	134,656	165,241	173,351	182,969	190,476	119,525	70,952
Educational and general	44,543	70,061	105,585	128,978	136,023	144,158	151,446	96,086	55,360
Instruction	18,497	28,777	42,146	50,341	52,776	55,720	57,810	38,653	19,157
Institutional support	5,054	8,587	12,674	15,250	15,926	16,845	18,256	10,710	7,545
Research	5,099	7,552	12,506	15,291	16,118	17,110	17,518	12,076	5,442
Plant operation	4,700	7,345	9,458	10,784	11,368	11,746	12,331	8,005	4,326
Academic support	3,876	6,074	9,438	11,073	11,678	12,279	13,297	9,004	4,293
Libraries	1,624	2,362	3,254	3,685	3,908	4,166	4,293	2,691	1,603
Student services	2,567	4,178	6,388	8,165	8,563	9,060	9,631	5,810	3,820
Scholarships and fellowships	2,200	3,670	6,656	10,148	11,238	12,285	13,195	5,085	8,110
Unrestricted funds	905	1,962	3,854	5,949	6,645	7,329	8,213	2,457	5,756
Restricted funds	1,296	1,709	2,802	4,199	4,593	4,956	4,982	2,628	2,355
Public service	1,817	2,861	4,690	5,935	6,242	6,691	7,007	5,321	1,686
Mandatory transfers	732	1,016	1,630	1,991	2,115	2,423	2,401	1,420	980
Auxiliary enterprises	6,486	10,012	13,204	15,562	16,429	17,205	17,599	11,309	6,290
Hospitals	4,757	8,010	12,679	17,050	17,510	18,071	17,941	11,879	6,062
Independent operations	1,128	1,868	3,187	3,652	3,387	3,534	3,491	251	3,240

¹ Private grants represent nongovernmental revenue for sponsored research and other sponsored programs; includes private contracts. ² Sales and services 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. 309. Federal Student Financial Assistance: 1994 to 2000

[For award years July 1 of year shown to the following June 30 (32,650 represents \$32,650,000,000). Funds utilized exclude operating costs, etc., and represent funds given to students]

Award year impact data	1994	1995	1996	1997	1998	1999	2000, est.
FUNDS UTILIZED (mil. dol.)							
Total	32,650	35,450	38,849	38,111	40,477	40,272	42,484
Federal Pell Grants	5,486	5,445	5,764	6,331	7,236	7,326	7,940
Federal Supplemental Educational Opportunity Grant	755	764	762	811	855	784	799
Federal Work-Study	757	764	776	906	913	1,044	1,123
Federal Perkins Loan	971	1,029	1,022	1,062	1,070	1,058	1,058
Federal Direct Student Loan (FDSL)	1,790	8,296	9,796	9,838	10,400	9,953	10,605
Federal Family Education Loans (FFEL)	22,891	19,152	20,729	19,163	20,003	20,107	20,959
NUMBER OF AWARDS (1,000)							
Total	13,082	13,667	14,516	14,363	14,828	14,801	15,225
Federal Pell Grants	3,675	3,612	3,666	3,733	3,856	3,810	3,849
Federal Supplemental Educational Opportunity Grant	1,057	1,083	1,191	1,116	1,163	1,118	1,139
Federal Work-Study	701	702	691	746	744	930	1,000
Federal Perkins Loan	663	688	674	679	669	698	698
Federal Direct Student Loan (FDSL)	474	2,339	2,762	2,864	3,018	2,891	2,872
Federal Family Education Loans (FFEL)	6,512	5,243	5,531	5,225	5,378	5,354	5,667
AVERAGE AWARD (dol.)							
Total	2,496	2,594	2,676	2,653	2,730	2,721	2,790
Federal Pell Grants	1,493	1,507	1,572	1,696	1,876	1,923	2,063
Federal Supplemental Educational Opportunity Grant	715	706	640	727	735	701	701
Federal Work-Study	1,081	1,087	1,123	1,215	1,228	1,123	1,123
Federal Perkins Loan	1,464	1,497	1,516	1,564	1,600	1,516	1,516
Federal Direct Student Loan (FDSL)	3,779	3,548	3,547	3,435	3,445	3,443	3,693
Federal Family Education Loans (FFEL)	3,515	3,653	3,748	3,667	3,719	3,756	3,698
COHORT DEFAULT RATE ¹							
Federal Perkins Loan	10.76	12.57	12.95	12.48	11.54	(X)	(X)
FFEL/FDSL Combined Rates ²	10.70	10.40	9.60	8.8	(NA)	(X)	(X)

NA Not available. X Not applicable. ¹ As of June 30. Represents the percent of borrowers entering repayment status in year shown who defaulted in the following year. ² Prior to 1995, this rate was FFEL-only.

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

No. 310. Finances of Public Colleges, 1990 to 1997, and by State, 1998

[For academic years ending in year shown (7,959.7 represents 7,959,700). Data provided by the state higher education finance officers, except as noted]

State	FTE ¹ enrollment (1,000)	Appropriations for current operations (mil. dol.)	Net tuition revenues (mil. dol.) ³	State	FTE ¹ enrollment (1,000)	Appropriations for current operations (mil. dol.)	Net tuition revenues (mil. dol.) ³
Total, 1990	7,959.7	33,853.9	11,264.7	Michigan	311.1	1,837.3	1,422.0
Total, 1993	8,397.7	35,172.0	15,746.3	Minnesota	156.9	941.6	400.6
Total, 1994	8,334.0	36,497.0	16,623.4	Mississippi	107.4	468.6	228.4
Total, 1995	8,262.7	38,655.2	17,406.8	Missouri	131.2	801.7	493.5
Total, 1996	8,267.1	40,077.5	18,465.2	Montana	33.4	117.4	92.4
Total, 1997	8,304.3	42,143.0	19,443.0	Nebraska	66.4	329.7	128.3
Total, 1998	8,386.9	44,484.6	20,210.6	Nevada	42.0	266.6	61.6
Alabama	168.7	643.1	439.1	New Hampshire	27.0	87.6	175.0
Alaska	17.1	156.0	38.1	New Jersey	181.5	1,149.3	610.2
Arizona	168.1	865.4	339.1	New Mexico	67.6	390.1	100.1
Arkansas	76.8	376.2	181.5	New York	424.3	2,264.5	1,124.8
California	1,344.6	7,202.8	1,345.6	North Carolina	241.2	1,652.2	375.1
Colorado	138.5	540.7	462.7	North Dakota	29.8	136.8	63.6
Connecticut	55.7	467.0	223.2	Ohio	335.1	1,578.9	1,165.3
Delaware	27.4	151.2	186.8	Oklahoma	111.5	612.5	228.8
District of Columbia	2.9	37.8	9.9	Oregon	102.2	479.0	274.0
Florida	403.5	1,992.1	575.2	Pennsylvania	274.9	1,479.6	1,387.6
Georgia	222.2	1,471.5	449.1	Rhode Island	24.8	141.0	110.9
Hawaii	30.0	201.7	59.1	South Carolina	127.9	550.2	392.0
Idaho	41.0	230.7	59.9	South Dakota	20.8	93.0	70.0
Illinois	364.4	2,078.4	546.9	Tennessee	158.3	723.6	355.1
Indiana	178.4	897.9	586.8	Texas	635.3	3,236.4	1,366.1
Iowa	108.9	615.5	310.5	Utah	84.6	420.7	153.3
Kansas	100.4	531.7	234.5	Vermont	15.0	47.4	123.2
Kentucky	114.4	512.5	267.6	Virginia	220.2	990.4	688.1
Louisiana	137.6	545.3	340.3	Washington	194.6	978.5	341.5
Maine	26.8	169.8	104.6	West Virginia	62.0	206.0	164.1
Maryland	152.9	763.4	511.4	Wisconsin	184.1	1,085.9	473.6
Massachusetts	114.2	825.9	323.6	Wyoming	21.1	141.5	45.9

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. 314. Employees in Higher Education Institutions by Sex and Occupation: 1976 to 1997

[In thousands (1,863.8 represents 1,863,800). As of fall. Based on survey and subject to sampling error; see source]

Year and status	Professional staff										Non-professional staff, total
			Executive, administrative, and managerial		Faculty ¹		Research/instruction assistants		Other		
	Total	Total	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
1997, total	2,752.5	1,835.9	81.9	69.4	587.4	402.4	125.9	96.9	187.6	284.4	916.6
Full time	1,828.5	1,104.8	78.9	65.6	363.9	204.8	(NA)	(NA)	159.3	232.3	723.7
Part time	924.0	731.1	3.0	3.8	223.5	197.6	125.9	96.9	28.3	52.1	192.9

NA Not available. ¹ Instruction and research.

Source: U.S. National Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 1995 and 1997*, March 1998 and January 2000.

No. 315. Faculty in Institutions of Higher Education: 1970 to 1997

[In thousands (474 represents 474,000), except percent. As of fall. Based on survey and subject to sampling error; see source]

Year	Employment status			Control		Level		Percent		
	Total	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
1980	686	450	236	495	191	494	192	34	72	28
1985	715	459	256	503	212	504	211	36	70	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
1997	990	569	421	695	295	683	307	43	70	31

Source: U.S. National Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 1995 and 1997*, March 1998 and January 2000.

No. 316. Salary Offers to Candidates for Degrees: 1997 to 1999

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

No. 317. Earned Degrees Conferred by Level and Sex: 1960 to 1997

[In thousands (477 represents 477,000), 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
1996	2,248	44.2	220	336	522	642	179	227	45	32	27	18
1997	2,288	43.6	224	347	521	652	181	238	46	33	27	19

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. 318. Degrees Earned by Level and Race/Ethnicity: 1981 to 1997

[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	1995	1996	1997	1981	1997
Associate's degrees, total	410,174	429,815	450,263	538,545	553,625	563,620	100.0	100.0
White, non-Hispanic	339,167	355,343	369,580	419,323	425,028	424,364	82.7	75.3
Black, non-Hispanic	35,330	35,791	35,327	47,142	51,672	55,260	8.6	9.8
Hispanic	17,800	19,407	22,195	36,013	38,163	42,645	4.3	7.6
Asian or Pacific Islander	8,650	9,914	13,482	20,717	23,091	24,829	2.1	4.4
American Indian/Alaskan Native	2,584	2,953	3,530	5,492	5,556	5,927	0.6	1.1
Nonresident alien	6,643	6,407	6,149	9,858	10,115	10,595	1.6	1.9
Bachelor's degrees, total	934,800	968,311	1,048,631	1,158,788	1,163,036	1,168,023	100.0	100.0
White, non-Hispanic	807,319	826,106	884,376	913,377	904,709	898,224	86.4	76.9
Black, non-Hispanic	60,673	57,473	61,063	87,203	91,166	94,053	6.5	8.1
Hispanic	21,832	25,874	32,844	54,201	58,288	61,941	2.3	5.3
Asian or Pacific Islander	18,794	25,395	39,248	60,478	64,359	67,969	2.0	5.8
American Indian/Alaskan Native	3,593	4,246	4,392	6,606	6,970	7,409	0.4	0.6
Nonresident alien	22,589	29,217	26,708	36,923	37,544	38,427	2.4	3.3
Master's degrees, total	294,183	280,421	322,465	397,052	405,521	414,882	100.0	100.0
White, non-Hispanic	241,216	223,628	251,690	292,784	297,558	302,541	82.0	72.9
Black, non-Hispanic	17,133	13,939	15,446	24,171	25,801	28,224	5.8	6.8
Hispanic	6,461	6,864	7,950	12,907	14,412	15,187	2.2	3.7
Asian or Pacific Islander	6,282	7,782	10,577	16,842	18,161	18,477	2.1	4.5
American Indian/Alaskan Native	1,034	1,256	1,101	1,621	1,778	1,924	0.4	0.5
Nonresident alien	22,057	26,952	35,701	48,727	47,811	48,529	7.5	11.7
Doctor's degrees, total	32,839	32,307	38,113	44,427	44,645	45,394	100.0	100.0
White, non-Hispanic	25,908	23,934	25,880	27,826	27,756	28,344	78.9	62.4
Black, non-Hispanic	1,265	1,154	1,153	1,667	1,636	1,847	3.9	4.1
Hispanic	456	677	788	984	999	1,098	1.4	2.4
Asian or Pacific Islander	877	1,106	1,235	2,690	2,646	2,607	2.7	5.7
American Indian/Alaskan Native	130	119	99	130	158	173	0.4	0.4
Nonresident alien	4,203	5,317	8,958	11,130	11,450	11,325	12.8	24.9
First-professional degrees, total	71,340	71,057	70,744	75,800	76,641	77,815	100.0	100.0
White, non-Hispanic	64,551	63,219	60,240	59,402	59,456	59,852	90.5	76.9
Black, non-Hispanic	2,931	3,029	3,410	4,747	5,016	5,251	4.1	6.7
Hispanic	1,541	1,884	2,427	3,231	3,476	3,553	2.2	4.6
Asian or Pacific Islander	1,456	1,816	3,362	6,397	6,617	7,037	2.0	9.0
American Indian/Alaskan Native	192	248	257	412	463	511	0.3	0.7
Nonresident alien	669	861	1,048	1,611	1,613	1,611	0.9	2.1

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

No. 319. Degrees and Awards Earned Below Bachelor's by Field: 1997

[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	106,766	58,091	142,446	85,070	571,226	347,278
Agriculture and natural resources	2,566	449	1,704	516	6,463	2,134
Architecture and related programs	9	7	40	33	316	260
Area, ethnic, and cultural studies	170	128	114	99	84	52
Biological/life sciences	31	7	507	197	2,116	1,347
Business management and administrative services	19,879	13,658	26,384	22,159	101,188	73,552
Communications and communications technologies	613	202	558	218	3,773	1,697
Computer and information sciences	4,081	2,196	4,013	1,989	10,990	5,130
Construction trades	2,370	180	4,169	251	1,928	99
Consumer and personal services	2,818	2,214	6,686	5,141	8,211	3,096
Education	780	612	743	678	10,526	7,170
Engineering and engineering technologies	2,466	410	7,307	876	35,762	4,629
English language and literature/letters	169	110	22	14	1,455	927
Foreign languages and literatures	307	203	49	37	689	458
Health professions and related sciences	33,549	25,861	46,637	39,977	98,921	82,951
Home economics and vocational home economics	5,313	4,058	4,566	4,125	8,551	7,836
Law and legal studies	663	578	1,779	1,473	8,968	7,863
Liberal/general studies and humanities	1,088	740	405	260	181,341	111,769
Library science	108	103	69	55	126	109
Mathematics	9	1	1	-	792	349
Mechanics and repairers	5,064	497	16,386	837	12,180	792
Multi/interdisciplinary studies	385	324	128	63	9,182	4,784
Parks, recreation, leisure, and fitness	101	65	147	95	913	359
Physical sciences	93	37	97	33	2,526	1,245
Precision production trades	3,984	617	8,588	1,469	10,368	2,335
Protective services	10,399	2,202	3,686	961	19,889	6,301
Psychology	26	21	18	15	1,612	1,235
Public administration and services	405	292	375	275	4,270	3,603
R.O.T.C. and military technologies	-	-	-	-	556	35
Social sciences and history	7	6	30	21	4,056	2,506
Theological studies, religion and philosophy	96	71	554	259	663	291
Transportation and material moving	6,309	769	740	111	1,612	263
Visual and performing arts	879	426	3,545	1,533	13,593	7,721
Undistributed and unclassified	2,029	1,047	2,399	1,300	7,606	4,380

- Represents zero. ¹ Includes marketing.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1999*.

No. 320. Bachelor's Degrees Earned by Field: 1971 to 1997

Field of study	1971	1980	1990	1995	1997	Percent female	
						1971	1997
Total	839,730	929,417	1,051,344	1,160,134	1,172,879	43.4	55.6
Agriculture and natural resources	12,672	22,802	12,900	19,841	22,602	4.2	39.0
Architecture and environmental design	5,570	9,132	9,364	8,756	7,944	11.9	35.9
Area, ethnic and cultural studies	2,582	2,840	4,613	5,706	5,839	52.4	65.8
Biological sciences/life sciences	35,743	46,370	37,204	55,984	63,975	29.1	53.9
Business and management	114,729	184,867	248,698	234,323	226,633	9.1	48.6
Communications ¹	10,802	28,616	51,308	48,803	47,768	35.3	58.8
Computer and information sciences	2,388	11,154	27,257	24,404	24,768	13.6	27.2
Education	176,307	118,038	105,112	106,079	105,233	74.5	75.0
Engineering ¹	50,046	68,893	81,322	78,154	75,157	0.8	16.6
English language and literature/letters	64,342	32,541	47,519	51,901	49,345	65.6	66.5
Foreign languages and literatures	20,536	12,089	12,386	13,775	13,674	74.0	69.7
Health sciences	25,226	63,920	58,302	79,855	85,631	77.1	81.5
Home economics	11,167	18,411	14,491	15,345	16,571	97.3	88.4
Law and legal studies	545	683	1,592	2,032	2,038	5.0	70.4
Liberal/general studies	7,481	23,196	27,985	33,356	34,776	33.6	61.2
Library and archival sciences	1,013	398	77	50	48	92.0	87.5
Mathematics	24,937	11,872	15,176	13,723	12,820	37.9	46.1
Multi/interdisciplinary studies	6,286	11,277	16,267	26,033	26,137	22.8	65.9
Parks and recreation	1,621	5,753	4,582	12,889	15,401	34.7	49.0
Philosophy, religion, and theology	11,890	13,276	12,068	12,854	13,276	25.5	32.2
Physical sciences ¹	21,412	23,410	16,066	19,177	19,531	13.8	37.4
Protective services	2,045	15,015	15,354	24,157	25,165	9.2	39.8
Psychology	38,187	42,093	53,952	72,083	74,191	44.4	73.9
Public administration and services	5,466	16,644	13,908	18,586	20,649	68.4	79.8
R.O.T.C. and military technologies	357	38	196	27	4	0.3	-
Social sciences ²	155,324	103,662	118,083	128,154	124,891	36.8	48.7
Visual and performing arts	30,394	40,892	39,934	48,690	50,083	59.7	58.6
Unclassified ³	662	1,535	5,628	5,397	8,729	0.9	31.3

- Represents zero. ¹ Includes technologies. ² Includes history. ³ Includes precision production trades and transportation and materials moving.

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

No. 321. Master's and Doctorate's Degrees Earned by Field: 1971 to 1997

Level and field of study						Percent female	
	1971	1980	1990	1995	1997	1971	1997
MASTER'S DEGREES							
Total	230,509	298,081	324,301	397,629	419,401	40.1	56.9
Agriculture and natural resources	2,457	3,976	3,382	4,252	4,516	5.9	42.2
Architecture and related programs	1,705	3,139	3,499	3,923	4,034	13.8	42.1
Area, ethnic and cultural studies	1,032	852	1,212	1,639	1,651	38.3	55.2
Biological sciences/life sciences	5,728	6,510	4,869	5,393	6,466	33.6	53.1
Business management and administrative services	25,977	54,484	76,676	93,809	97,619	3.9	38.9
Communications and technologies	1,856	3,082	4,362	5,609	5,601	34.6	64.2
Computer and information sciences	1,588	3,647	9,677	10,326	10,098	10.3	28.2
Education	87,666	101,819	84,881	101,242	110,087	56.2	76.6
Engineering and engineering technologies	16,443	16,243	24,772	29,670	26,827	1.1	18.3
English language and literature/letters	10,686	6,189	6,567	7,845	7,722	60.6	64.6
Foreign languages	5,217	2,854	2,760	3,136	3,077	64.2	67.4
Health sciences	5,749	15,704	20,321	31,243	35,958	55.3	78.6
Home economics	1,452	2,690	2,100	2,864	2,888	93.9	84.8
Law and legal studies	955	1,817	1,888	2,511	2,886	4.8	37.0
Liberal arts and sciences, general studies and humanities	885	2,646	1,999	2,565	2,661	44.6	66.5
Library science	7,001	5,374	4,341	5,057	4,982	81.3	77.6
Mathematics	5,695	3,382	4,146	4,181	3,783	27.1	40.8
Multi/interdisciplinary studies	821	2,306	2,834	2,457	2,819	25.0	56.9
Parks and recreation	218	647	529	1,755	1,966	29.8	50.9
Philosophy, religion, and theology	4,036	5,126	6,265	6,620	6,227	27.1	39.5
Physical sciences and science technologies	6,367	5,219	5,449	5,753	5,563	13.3	32.6
Protective services	194	1,805	1,151	1,706	1,845	10.3	40.5
Psychology	5,717	9,938	10,730	13,921	14,353	40.6	73.2
Public administration and services	7,785	17,560	17,399	23,501	24,781	50.0	71.9
R.O.T.C. and military technologies	2	46	-	124	136	-	2.9
Social sciences ¹	16,539	12,176	11,634	14,845	14,787	28.5	47.0
Visual and performing arts	6,675	8,708	8,481	10,277	10,627	47.4	57.9
Unclassified ²	63	142	2,377	1,405	5,441	-	33.0
DOCTORATE'S DEGREES							
Total	32,107	32,615	38,371	44,446	45,876	14.3	40.8
Agriculture and natural resources	1,086	991	1,295	1,264	1,217	2.9	27.4
Architecture and related programs	36	79	103	141	135	8.3	31.1
Area, ethnic and cultural studies	144	151	131	186	182	16.7	47.8
Biological sciences/life sciences	3,645	3,636	3,844	4,645	4,812	16.3	43.1
Business management and administrative services	757	753	1,093	1,394	1,336	2.8	29.1
Communications and technologies	145	193	273	321	300	13.1	48.3
Computer and information sciences	128	240	627	884	857	2.3	15.9
Education	6,041	7,314	6,502	6,905	6,751	21.0	62.8
Engineering and engineering technology	3,638	2,507	4,981	6,128	6,210	0.6	12.3
English language and literature/letters	1,650	1,294	1,078	1,561	1,575	28.8	57.5
Foreign languages	988	755	724	905	915	34.6	57.9
Health sciences	466	786	1,536	2,069	2,672	16.5	56.0
Home economics	123	192	301	388	382	61.0	75.1
Law and legal studies	20	40	111	88	81	-	27.2
Liberal arts and sciences, general studies and humanities	32	192	63	90	77	31.3	55.8
Library science	39	73	42	55	46	28.2	65.2
Mathematics	1,249	763	966	1,226	1,174	7.6	24.1
Multi/interdisciplinary studies	59	209	272	238	451	6.8	48.6
Parks and recreation	2	21	35	149	108	50.0	44.4
Philosophy, religion, and theology	866	1,693	1,756	2,098	1,988	5.8	21.5
Physical sciences and science technologies	4,390	3,089	4,164	4,483	4,474	5.6	23.0
Protective services	1	18	38	26	31	-	51.6
Psychology	2,144	3,395	3,811	3,822	4,053	24.0	66.7
Public administration and services	174	342	508	556	518	24.1	53.1
Social sciences ¹	3,660	3,230	3,010	3,725	3,989	13.9	37.9
Visual and performing arts	621	655	849	1,080	1,060	22.2	50.5
Unclassified ²	3	4	258	19	482	-	33.6

- Represents zero. ¹ Includes history. ² Includes precision production trades and transportation and materials moving.

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

No. 322. First Professional Degrees Earned in Selected Professions: 1970 to 1997

[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	1993	1994	1995	1996	1997
Medicine (M.D.):										
Institutions conferring degrees	86	104	112	120	124	122	121	119	119	118
Degrees conferred, total	8,314	12,447	14,902	16,041	15,075	15,531	15,368	15,537	15,341	15,571
Percent to women	8.4	13.1	23.4	30.4	34.2	37.7	37.9	38.8	40.9	41.4
Dentistry (D.D.S. or D.M.D.):										
Institutions conferring degrees	48	52	58	59	57	55	53	53	53	52
Degrees conferred, total	3,718	4,773	5,258	5,339	4,100	3,605	3,787	3,897	3,697	3,784
Percent to women	0.9	3.1	13.3	20.7	30.9	33.9	38.5	36.4	35.8	36.9
Law (LL.B. or J.D.):										
Institutions conferring degrees	145	154	179	181	182	184	185	183	183	184
Degrees conferred, total	14,916	29,296	35,647	37,491	36,485	40,302	40,044	39,349	39,828	40,079
Percent to women	5.4	15.1	30.2	38.5	42.2	42.5	43.0	42.6	43.5	43.7
Theological (B.D., M.Div., M.H.L.):										
Institutions conferring degrees	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	186	192	184	178
Degrees conferred, total	5,298	5,095	7,115	7,221	5,851	5,447	5,967	5,978	5,879	5,859
Percent to women	2.3	6.8	13.8	18.5	24.8	24.8	24.8	25.7	25.2	26.2

NA Not available.

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

No. 323. College and University Libraries—Summary: 1982 to 1996

[For school year ending in year shown. For the 50 states and DC. (567,826 represents 567,826,000)]

Item	1982	1985	1988	1990	1992	1994	1996
Number of libraries	3,104	3,322	3,438	3,274	3,274	3,303	3,408
COLLECTIONS (1,000)							
Number of volumes	567,826	631,727	706,504	717,042	749,429	776,477	806,717
Volumes added during year	19,507	20,658	21,907	19,003	20,982	21,544	21,346
Number of serial subscriptions	4,890	6,317	6,416	5,748	6,966	6,212	5,709
ELECTRONIC SERVICES (percent)							
Access from within library to electronic catalog of holding's	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	79.9
Access from within library to Internet	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	80.9
Reference service by e-mail	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40.1
STAFF							
Total	58,476	58,476	67,251	69,359	67,166	67,433	67,581
Librarians and professional	23,816	21,822	25,115	26,101	26,341	26,726	27,268
OPERATING EXPENDITURES (\$1,000)							
Total ¹	1,943,769	2,404,524	2,770,075	3,257,813	3,648,654	4,013,333	4,301,815
Salaries	1,081,894	1,156,138	1,451,551	1,693,813	1,889,368	2,021,233	2,147,842
Collection	561,199	750,282	891,281	1,040,928	1,197,293	1,348,933	1,499,249

NA Not available. ¹ Includes other expenditures, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and Academic Library Survey, 1994 and 1996.

No. 324. Libraries—Number by Type: 1980 to 1998

Type	1980	1985	1990	1998	Type	1980	1985	1990	1998
Total ¹	31,564	32,323	34,613	37,519	Academic	4,591	5,034	4,593	4,700
United States	28,638	29,843	30,761	33,108	Junior college	1,191	1,188	1,233	1,270
Public	8,717	8,849	9,060	9,815	Colleges, universities	3,400	3,846	3,360	3,430
Public branches	5,936	6,330	5,833	6,435	Departmental	1,489	1,824	1,454	1,452
Special ²	7,649	7,530	9,051	9,898	Law, medicine, religious	269	531	501	491
Medicine	1,674	1,667	1,861	1,900	Government	1,260	1,574	1,735	1,897
Religious	913	839	946	1,010	Armed Forces	485	526	489	363
Law ³	417	435	647	1,153	Outlying areas	113	114	110	(NA)

NA Not available. 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 in 1998 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 Elsevier Inc.)

No. 325. Public Libraries, Selected Characteristics: 1997

[Based on survey of public libraries (6,267 represents \$6,267,000,000). 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		Libraries with Internet access
	Public libraries	Stationary outlets ¹	Total (mil. dol.) ²	Source (percent)		Total	Librarians with ALA-MLS ⁴	
				State government	Local government			
Total	8,967	16,090	6,267	12.1	77.6	120,750	27,946	7,080
1,000,000 or more	21	903	843	10.3	74.5	14,635	4,331	21
500,000 to 999,000	51	1,111	1,018	17.7	73.5	17,617	4,572	51
250,000 to 499,999	92	1,047	729	11.0	82.0	12,970	3,322	91
100,000 to 249,999	316	1,954	1,031	10.2	81.6	19,726	4,644	312
50,000 to 99,999	513	1,604	781	13.3	77.8	15,386	3,478	484
25,000 to 49,999	862	1,632	760	12.2	78.3	15,305	3,485	807
10,000 to 24,999	1,689	2,178	682	10.1	78.8	14,256	2,939	1,524
5,000 to 9,999	1,500	1,677	251	11.9	74.0	5,968	855	1,284
2,500 to 4,999	1,331	1,373	98	7.6	73.6	2,614	210	997
1,000 to 2,499	1,639	1,658	59	5.7	69.2	1,723	93	1,070
Fewer than 1,000	951	953	17	9.6	66.9	552	18	439

¹ The sum of central and branches libraries. The total number of central libraries was 8,943; the total of branch libraries was 7,147. ² Includes income from the Federal Government (0.9%) and other sources (9.3%), 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 40,161.
Source: U.S. National Center for Education Statistics, *Public Libraries in the United States: 1997*, NCES 2000-316.

No. 326. Children's Involvement in Home Literacy Activities: 1993 and 1999

[In percent, except number of children (8,579 represents 8,579,000). For children 3 to 5 years old not yet enrolled in kindergarten who participated in activities with a family member. Based on the National Education Household Survey; see source. See also Table 260]

Characteristic	Children (1,000)		Read to ¹		Told a story ¹		Taught letters, words, or numbers ¹		Visited a library ²	
	1993	1999	1993	1999	1993	1999	1993	1999	1993	1999
Total	8,579	8,549	78	81	43	50	58	64	38	36
Race/ethnicity:										
White, non-Hispanic	5,902	5,296	85	89	44	53	58	65	42	39
Black, non-Hispanic	1,271	1,258	66	71	39	45	63	68	29	35
Hispanic	1,026	1,421	58	61	38	40	54	55	26	25
Other	381	574	73	81	50	53	59	69	43	43
Mother's highest education: ³										
Less than high school	1,036	952	60	61	37	36	56	60	22	18
High school	3,268	2,556	76	76	41	48	56	63	31	30
Vocational ed. or some college	2,624	2,586	83	85	45	52	60	67	44	40
College degree	912	1,455	90	91	48	55	56	65	55	50
Graduate/professional training or degree	569	734	90	93	50	54	60	62	59	48
Poverty status:										
Above threshold	6,323	6,575	82	85	44	52	57	66	41	40
Below threshold	2,256	1,975	68	69	39	42	59	58	28	24

¹ Three or more times in the past week. ² At least once in the past month. ³ Excludes children with no mother in the household and no female guardian.
Source: U.S. National Center for Education Statistics, *Statistical Brief*, NCES 2000-026, November 1999.

No. 327. Public Library Use of the Internet: 1998

[In percent, except number of outlets. As of spring. Based on sample survey; see source for details]

Item	Metropolitan status ¹				Poverty status ²		
	Total	Urban	Sub-urban	Rural	Less than 20 percent	20 to 40 percent	More than 40 percent
All libraries outlets ³	15,718	2,691	4,933	8,094	12,757	2,644	317
Percent of total	100.0	17.1	31.4	51.5	81.2	16.8	2.0
Connected to the Internet	83.6	91.0	88.1	78.4	84.1	80.9	83.3
Connected with public access	73.3	84.0	76.7	67.6	73.2	72.8	79.5
Public access services provided—							
Only text-based terminals	5.8	13.4	5.3	3.2	5.7	5.0	16.1
Some graphical workstations	94.2	86.6	94.7	96.8	94.3	95.0	83.9
Speed of access:							
Less than 28.8 kbps	4.2	3.6	3.7	4.7	4.8	0.9	3.8
28.8 kbps to 56 kbps	28.7	7.7	21.3	42.2	30.6	21.6	11.1
56 kbps	32.7	33.5	35.1	30.7	32.0	34.8	42.6
Greater than 56 kbps	33.7	53.5	39.1	22.2	31.8	42.4	40.9
Special software/hardware for persons with disabilities on—							
All workstations	2.9	2.3	1.2	4.2	2.4	5.3	0.8
Some workstations	13.6	24.1	15.1	8.3	12.7	16.9	23.0
No workstations	83.6	73.8	83.7	87.5	84.9	77.9	76.1
Filtering software not used on workstations	85.3	82.9	83.3	87.9	85.8	83.1	85.4
With acceptable use policies	84.8	87.3	85.9	83.1	84.5	86.6	86.3

¹ Urban = inside central city; Suburban = in metro area, outside of a central city; Rural = outside a metro area. ² Determined by the 1990 poverty status of the service area of the outlet. ³ Central libraries and branches; excludes bookmobiles.
Source: The American Library Association, Washington, D.C., *The 1998 National Survey of U.S. Public Library Outlet Internet Connectivity: Final Report, September 1998*, by John Carlo Bartot and Charles R. McClure.

No. 328. Participation in Adult Education: 1994-95 and 1998-99

[In thousands (189,543 represents 189,543,000), except percent. 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, except full-time enrollment in a higher education credential program. Based on survey and subject to sampling error; see 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, 1995	189,543	76,261	40	44	54	11	10
Total, 1999	194,434	88,809	46	43	54	12	11
Age:							
17 to 24 years old.....	25,276	13,029	52	34	32	20	23
25 to 34 years old.....	34,880	19,431	56	38	56	16	11
35 to 44 years old.....	45,258	23,047	51	41	62	13	9
45 to 54 years old.....	37,153	18,972	51	44	65	6	7
55 to 64 years old.....	24,309	9,003	37	49	56	7	9
65 years old and over.....	27,559	5,328	19	76	22	-	4
Sex:							
Male.....	92,946	40,204	43	34	59	11	13
Female.....	101,488	48,605	48	50	50	12	9
Race/ethnicity:							
White ²	143,679	65,547	46	45	56	11	10
Black ²	22,129	10,803	49	42	52	15	13
Hispanic.....	19,491	7,981	41	35	45	14	11
Other races ²	9,135	4,478	49	35	49	14	19
Marital status:							
Never married.....	41,530	20,773	50	34	45	17	18
Currently married.....	118,568	55,966	47	46	58	10	9
Other.....	34,337	12,070	35	45	55	11	8
Children under 18 in household:							
Yes.....	83,365	43,060	52	41	55	12	12
No.....	111,070	45,749	41	44	53	11	10
Educational attainment:							
Up to 8th grade.....	11,078	1,527	14	41	39	3	21
9th to 12th grade.....	21,375	5,578	26	35	28	15	21
High school diploma or GED.....	53,488	19,693	37	39	52	12	7
Vocational school after high school.....	6,319	2,629	42	44	57	11	5
Some college.....	35,147	18,220	52	48	46	14	15
Associate's degree.....	11,377	6,735	59	38	60	15	14
Bachelor's or higher.....	55,651	34,426	62	45	63	9	8
Labor force status:							
Employed.....	132,227	70,849	54	37	63	12	11
Unemployed.....	7,963	3,433	43	39	23	32	22
Not in the labor force.....	54,244	14,527	27	72	17	7	10
Occupation: ³							
Professional.....	21,474	16,460	77	38	73	11	11
Executive, administrative and managerial.....	26,128	14,692	56	38	72	8	9
Technical and related support.....	6,940	4,363	63	33	73	16	13
Sales workers.....	12,472	6,117	49	52	44	12	14
Administrative support ⁴	19,162	9,655	50	37	61	14	7
Service.....	15,570	7,823	50	34	55	14	11
Agriculture, forestry, and fishing.....	2,028	879	43	29	37	9	18
Precision production, craft and repair.....	9,857	4,078	41	33	63	7	9
Machine operators, assemblers ⁵	8,800	3,359	38	26	61	15	12
Transportation and materials moving.....	4,732	1,740	37	33	45	22	19
Handlers, equipment cleaners, helpers and laborers.....	3,207	811	25	28	34	10	21
Nonclassifiable, undetermined.....	1,858	873	47	67	37	13	3
Household income: ⁶							
Under \$10,000.....	22,899	10,551	44	46	32	16	17
\$10,001 to \$15,000.....	15,699	6,596	52	41	43	19	14
\$15,001 to \$20,000.....	15,965	6,195	39	41	54	12	12
\$20,001 to \$25,000.....	17,467	8,657	50	34	56	14	9
\$25,001 to \$30,000.....	14,205	8,027	57	34	63	15	10
\$30,001 to \$40,000.....	21,452	12,939	60	39	68	11	9
\$40,001 to \$50,000.....	14,229	8,736	61	36	74	9	12
\$50,001 to \$75,000.....	15,845	9,935	63	40	75	10	10
More than \$75,000.....	11,606	6,836	59	33	72	5	7

- Represents or rounds to zero. ¹ Reason for taking at least one course. Includes duplication. Excludes other reasons, not shown separately. ² Non-Hispanic. ³ For currently employed. ⁴ Includes clerical. ⁵ Includes inspectors. ⁶ For those employed in the 12 months prior to the interview.

Source: U.S. National Center for Education Statistics, 1995 and 1999 National Household Education Surveys.