

Appendix: Basic Data

Table A.1: **Population by Race**
1970–2000

Thousands						
Year	All races	White	Black	Hispanic origin	American Indian, Eskimo, and Aleut	Asian and Pacific Islander
1970	152,689	125,708	17,649	na	na	na
1980	226,546	188,372	26,495	14,609	1,420	3,500
1990	248,710	199,686	29,986	22,354	2,065	7,462
1995	262,803	218,023	33,116	27,107	2,256	9,408
1996	265,229	219,636	33,537	28,099	2,290	9,765
1997	267,784	221,333	33,989	29,182	2,326	10,135
1998	270,248	222,980	34,427	30,252	2,361	10,479
1999	272,691	224,611	34,862	31,337	2,397	10,820
2000	281,422	216,931	36,419	35,306	4,119	12,773

Percent of total population						
1970	100%	82.3%	12.0%	na	na	na
1980	100	83.1	12.0	6.4%	0.6%	1.5%
1990	100	80.3	12.0	9.0	0.8	3.0
1995	100	83.0	13.0	10.3	0.9	3.6
1996	100	82.8	13.0	10.6	0.9	3.7
1997	100	82.7	13.0	10.9	0.9	3.7
1998	100	82.5	13.0	11.2	0.9	3.9
1999	100	82.4	13.0	11.5	0.9	4.0
2000	100	77.1	13.0	12.5	1.5	4.5

Source: U.S. Census Bureau, *CensusCD 1970*, *CensusCD1980*, *Census 2000*.

Note: Totals may add up to more than 100% due to individuals' listing of two or more races.

Table A.2: Family Structure
1970–2000

Thousands of families								
Family status	1970	1980	1990	1995	1996	1997	1998	2000
All families	51,456	59,550	66,090	69,305	69,594	70,241	70,880	75,579
Married couple family	44,728	49,112	52,317	53,858	53,567	53,604	54,317	56,497
No own children	19,196	24,151	27,780	28,617	28,647	28,521	29,048	30,726
With own children	25,532	24,961	24,537	25,241	24,920	25,083	25,269	25,771
Other family, male householder, no spouse present	1,228	1,733	2,884	3,226	3,513	3,847	3,911	4,286
No own children	887	1,117	1,731	1,786	1,885	2,138	2,113	2,242
With own children	341	616	1,153	1,440	1,628	1,709	1,798	2,044
Other family, female householder, no spouse present	5,500	8,705	10,890	12,220	12,514	12,790	12,652	14,797
No own children	2,642	3,261	4,290	4,606	4,859	4,916	4,960	5,116
With own children	2,858	5,445	6,599	7,615	7,656	7,874	7,693	9,681
Percent of families								
Family status	1970	1980	1990	1995	1996	1997	1998	2000
Married couple family	86.9%	82.5%	79.2%	77.7%	77.0%	76.3%	76.6%	74.8%
No own children	37.3	40.6	42.0	41.3	41.2	40.6	41.0	40.7
One own child	15.9	16.3	14.5	13.8	13.4	13.5	13.5	12.8
Two own children	15.6	15.9	14.8	14.9	14.8	14.5	14.4	13.8
Three or more own children	18.1	9.7	7.8	7.7	7.6	7.7	7.8	7.4
Other family, male householder, no spouse present	2.4%	2.9%	4.4%	4.7%	5.0%	5.5%	5.5%	5.7%
No own children	1.7	1.9	2.6	2.6	2.7	3.0	3.0	3.0
One own children	0.3	0.6	1.1	1.3	1.4	1.4	1.6	1.7
Two own children	0.2	0.3	0.5	0.6	0.7	0.7	0.6	0.7
Three or more own children	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3
Other family, female householder, no spouse present	10.7%	14.6%	16.5%	17.6%	18.0%	18.2%	17.8%	19.6%
No own children	5.1	5.5	6.5	6.6	7.0	7.0	7.0	6.8
One own child	2.0	4.0	4.9	5.2	5.3	5.4	5.3	6.9
Two own children	1.6	3.1	3.3	3.5	3.5	3.7	3.4	3.9
Three or more own children	2.0	2.1	1.8	2.2	2.2	2.0	2.2	2.0

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 18, p. 25.

Notes: Detail may not sum to totals due to rounding.

"Children" always refers to children under 18.

**Table A.3: Poverty Status of Individuals and Families
All Races, 1980–2000**

Year	Below poverty level (thousands)			Percent below poverty level		
	In families			All persons	In families	
	Individuals	Total	Related children under 18		Total	Related children under 18
1980	29,272	22,601	11,114	13.0%	11.5%	17.9%
1990	33,585	25,232	12,715	13.5	12.0	19.9
1995	36,425	27,501	13,999	13.8	12.3	20.2
1996	36,529	27,376	13,764	13.7	12.2	19.8
1997	35,574	26,217	13,422	13.3	11.6	19.2
1998	34,476	25,370	12,845	12.7	11.0	18.3
1999	32,258	23,396	11,510	11.8	10.2	16.3
2000	31,138	22,015	11,018	11.1	9.6	15.6

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 21, p. 28.

**Table A.4: Poverty Status of Individuals and Families
By Race, 1980–2000**

Year	Below poverty level (thousands)			Percent below poverty level		
	Individuals	In families		All persons	In families	
		Total	Related children under 18		Total	Related children under 18
White^a						
1980	19,699	14,587	6,817	10.2%	8.6%	13.4%
1990	22,326	15,916	7,696	10.7	9.0	15.1
1995	24,423	17,593	8,474	11.2	9.6	15.5
1996	24,650	17,621	8,488	11.2	9.6	15.5
1997	24,396	17,258	8,441	11.0	9.3	15.4
1998	23,454	16,549	7,935	10.5	8.9	14.4
1999	21,922	15,141	7,123	9.8	8.1	12.9
2000	21,292	14,392	6,838	9.8	7.7	12.3
Black^a						
1980	8,579	7,190	3,906	32.5%	31.1%	42.1%
1990	9,837	8,160	4,412	31.9	31.0	44.2
1995	9,872	8,189	4,644	29.3	28.5	41.5
1996	9,694	7,993	4,411	28.4	27.6	39.5
1997	9,116	7,386	4,116	26.5	25.5	36.8
1998	9,091	7,259	4,073	26.1	24.7	36.4
1999	8,361	6,688	3,644	23.9	22.7	32.7
2000	7,901	6,108	3,417	21.7	20.7	30.4
Hispanic origin^b						
1980	3,491	3,143	1,718	25.7%	25.1%	33.0%
1990	6,006	5,091	2,750	28.1	26.9	37.7
1995	8,574	7,341	3,938	29.2	27.0	52.8
1996	8,697	7,515	4,090	29.4	28.5	39.9
1997	8,308	7,198	3,865	27.0	26.2	36.4
1998	8,070	6,814	3,670	25.6	24.3	33.6
1999	7,438	6,349	3,382	23.7	21.7	29.9
2000	7,156	6,025	3,173	20.3	20.1	27.3
Asian, Pacific Islander						
1980	na	na	na	na	na	na
1990	858	712	356	12.2%	11.3%	17.0%
1995	1,411	1,112	532	26.6	na	13.0
1996	1,454	1,172	553	14.5	13.2	19.1
1997	1,468	na	na	14.0	na	na
1998	1,360	na	na	12.5	na	na
1999	1,162	na	na	10.7	na	na
2000	1,226	na	na	9.6	na	na

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 21, p. 28

Notes: a. Includes persons of Hispanic origin.

b. Persons of Hispanic origin may be of any race. As a result, numbers may not total as expected.

Table A.5: **Population Enrolled in School**
3- to 34-Year-Olds, 1950–2000

Thousands of people										
Year	Total, 3–34 years	3–4 years	5–6 years	7–13 years	14–17 years	18–19 years	20–21 years	22–24 years	25–29 years	30–34 years
1970	56,999	1,461	7,000	28,943	14,796	3,322	1,949	1,410	1,011	466
1980	52,902	2,280	5,853	23,751	14,411	3,788	2,515	1,931	1,714	1,105
1990	55,506	3,292	7,207	25,016	12,653	4,044	2,852	2,231	2,013	1,281
1995	61,368	4,042	7,901	27,003	14,648	4,274	3,025	2,545	2,216	1,284
1996	61,696	3,959	7,893	26,936	14,818	4,539	3,017	2,605	2,265	1,286
1997	63,056	4,194	7,964	27,616	15,282	4,618	3,231	2,754	2,223	1,159
1998	63,473	4,164	7,902	27,846	15,109	4,914	3,197	2,607	2,216	1,322
1999	63,681	4,273	7,774	28,209	15,352	4,840	3,256	2,664	2,018	1,215
2000	63,515	4,097	7,648	28,296	15,226	4,926	3,314	2,731	2,030	1,292

Percent of the population										
Year	Total, 3–34 years	3–4 years	5–6 years	7–13 years	14–17 years	18–19 years	20–21 years	22–24 years	25–29 years	30–34 years
1950	na	na	74.4%	98.7%	83.7%	29.4%	na	na	3.0%	0.9%
1960	na	na	80.7	99.5	90.3	38.4	na	na	4.9	2.4
1970	56.4%	20.5%	89.5	99.2	94.1	47.7	31.9%	14.9%	7.5	4.2
1980	49.7	36.7	95.7	99.3	93.4	46.4	31.0	16.3	9.3	6.4
1990	50.2	44.4	96.5	99.6	95.8	57.2	39.7	21.0	9.7	5.8
1995	53.7	48.7 ^a	96.0	98.9	96.3	59.4	44.9	23.2	11.6	5.9
1996	54.1	48.3 ^a	94.0	97.7	95.4	61.5	44.4	24.8	11.9	6.1
1997	55.6	52.6 ^a	96.5	99.1	96.6	61.5	45.9	26.4	11.8	5.7
1998	55.8	52.1 ^a	95.6	98.9	96.2	62.2	44.8	24.9	11.9	6.6
1999	56.0	54.2 ^a	96.0	98.7	95.8	60.6	45.3	24.5	11.1	6.2
2000	56.2	52.1 ^a	95.6	98.3	95.7	61.2	44.1	24.6	11.4	6.7

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 6, p. 15.

Notes: Data are based upon sample surveys of the civilian noninstitutional population. Includes enrollment in any type of graded public, parochial, or other private school. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included.

a. Preprimary enrollment collected using new procedures. May not be comparable to figures for earlier years.

Table A.6: High School Graduates as Percentage of 17-Year-Olds
1951–52—1999–2000

School year	17-year-old population (thousands) ^a	High school graduates (thousands)			Graduates as a percentage of the 17-year-old population
		Public school ^b	Private school ^c	Total	
1951–52	2,086	1,056	141	1,197	57.4%
1960–61	2,892	1,725	239	1,964	67.9
1970–71	3,872	2,638	300	2,938	75.9
1980–81	4,212	2,725	295	3,020	71.7
1990–91	3,421	2,235	268	2,503	73.2
1995–96	3,641	2,273	267	2,540	69.8
1996–97	3,773	2,341	267	2,608	69.1
1997–98	3,930	2,431	277	2,708	68.9
1998–99	3,948	2,500	286	2,786	70.6
1999–2000	4,019	2,545	294	2,839	70.6

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 103, p. 126.

Notes: Includes graduates of regular day school programs. Excludes graduates of other programs, when separately reported, and recipients of high school equivalency certificates.

Some data have been revised from previously published figures. Details may not sum to totals due to rounding.

a. Derived from *Current Population Reports*, Series P-25. 17-year-old population adjusted to reflect October 17-year-old population.

b. Based on state estimates.

c. For most years, private school data have been estimated based on periodic private school surveys.

**Table A.7: High School Dropouts
By Race, 1960–2000**

Year	% of all races	White, non-Hispanic	Black, non-Hispanic	Hispanic origin
1960 ^a	27.2%	na	na	na
1970	15.0	13.2% ^b	27.9% ^b	na
1980	14.1	11.4	19.1	35.2%
1990	12.1	9.0	13.2	32.4
1995 ^c	12.0	8.6	12.1	30.0
1996 ^c	11.1	7.3	13.0	29.4
1997 ^c	11.0	7.6	13.4	25.3
1998 ^c	11.8	7.7	13.8	29.5
1999	11.2	7.3	12.6	28.6
2000	10.9	6.9	13.1	28.6

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 108, p. 130.

Notes: These are "status" dropouts who are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers.

All data except for 1960 are based on October counts. Data are based upon sample surveys of the civilian noninstitutionalized population.

a. Based on the April 1960 decennial census.

b. White and black include persons of Hispanic origin.

c. Because of changes in data collection procedures, data may not be comparable with figures from previous years.

**Table A.8: Per-Pupil Expenditures
1919–20—2000–01**

School year ^a	Total expenditures per pupil (2000–01 dollars ^b)	Current expenditures per pupil (2000–01 dollars ^b)
1919–20	\$440	\$367
1929–30	919	734
1935–36	948	801
1939–40	1,148	957
1945–46	1,193	1,115
1949–50	1,708	1,380
1955–56	2,304	1,752
1959–60	2,622	2,088
1965–66	3,331	2,739
1969–70	4,075	3,482
1974–75	4,811	4,250
1975–76	4,934	4,371
1979–80	5,164	4,710
1984–85	5,721 ^c	5,334
1985–86	5,992 ^c	5,599
1989–90	7,135	6,402
1994–95	7,227	6,436
1995–96	7,302	6,447
1996–97	7,453	6,527
1997–98	7,731	6,700
1998–99	8,016	6,925
1999–2000 ^c	8,155	7,045
2000–01 ^c	8,194	7,079

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 167, p. 191.

Notes: a. Data for 1919–20 to 1953–54 are based on school-year enrollment. Later data based on fall enrollment.

b. Based on the consumer price index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

c. Estimated.

**Table A.9: Public School Instructional Staff
By Functional Area, 1949–50—1999**

Year	Teachers ^a	Instructional aides	Pupils per instructional staff ^a
1949–50	913,671	b	26.1
1959–60	1,353,372	b	24.1
1969–70	2,016,244	57,418	19.9
1980	2,184,216	325,755	14.3
1985	2,205,987	306,860	14.3
1990	2,398,169	395,959	13.5
1995	2,598,220	494,289	13.4
1996	2,667,419	516,356	13.2
1997	2,746,157	557,453	12.9
1998	2,830,286	588,108	12.6
1999	2,906,554	621,385	12.3

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), table 82, p. 91.

Notes: Employed in elementary and secondary school systems.

a. Data after 1985 not comparable to figures for years prior to 1985.

b. Data included in "Teachers" column.

Table A.10: Performance on National Assessment of Educational Progress (NAEP)
By Average Score and Proficiency by Age and Subject, 1971–99

Reading												
Year	Average reading scores			Percent of students proficient at each reading level								
	9-year-olds	13-year-olds	17-year-olds	9-year-olds			13-year-olds			17-year-olds		
				Level 150 ^a	Level 200 ^b	Level 250 ^c	Level 200	Level 250	Level 300 ^d	Level 200	Level 250	Level 300
1971	207.6	255.2	285.2	90.6%	58.7%	15.6%	93.0%	57.8%	9.8%	96.0%	78.6%	39.0%
1975	210.0	255.9	285.6	93.1	62.1	14.6	93.2	58.6	10.2	96.4	80.1	38.7
1980	215.0	258.5	285.5	94.6	67.7	17.7	94.8	60.7	11.3	97.2	80.7	37.8
1984	210.9	257.1	288.8	92.3	61.5	17.2	93.9	59.0	11.0	98.3	83.1	40.3
1988	211.8	257.5	290.1	92.7	62.6	17.5	94.9	58.7	10.9	98.9	85.7	40.9
1990	209.2	256.8	290.2	90.1	58.9	18.4	93.8	58.7	11.0	98.1	84.1	41.4
1992	210.5	259.8	289.7	92.3	62.0	16.2	92.7	61.6	15.3	97.1	82.5	43.2
1994	211.0	257.9	288.1	92.1	63.3	16.5	91.7	60.4	14.1	96.8	80.8	41.0
1996	212.5	257.9	287.6	93.5	64.2	16.7	92.1	59.9	13.5	97.5	81.8	39.4
1999	211.7	259.4	287.8	93.0	63.7	15.9	93.2	60.9	14.5	97.6	82.0	39.6

Notes: a. Able to follow brief written directions and carry out simple, discrete reading tasks.
b. Able to understand, combine ideas, and make inferences based on short, uncomplicated passages about specific or sequentially related information.
c. Able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies material.
d. Able to find, understand, summarize, and explain relatively complicated literacy and informational material.

Mathematics												
Year	Average mathematics scores			Percent of students proficient at each mathematics level								
	9-year-olds	13-year-olds	17-year-olds	9-year-olds			13-year-olds			17-year-olds		
				Level 150 ^a	Level 200 ^b	Level 250 ^c	Level 200	Level 250	Level 300 ^d	Level 200	Level 250	Level 300
1973	219.0	266.0	304.0	na	na	na	na	na	na	na	na	na
1978	218.6	264.1	300.4	96.7%	70.4%	19.6%	94.6%	64.9%	51.5%	99.8%	92.0%	51.5%
1982	219.0	268.6	298.5	97.1	71.4	18.8	97.7	71.4	48.5	99.9	93.0	48.5
1986	221.7	269.0	302.0	97.9	74.1	20.7	98.6	73.3	51.7	99.9	95.6	51.7
1990	229.6	270.4	304.6	99.1	81.5	27.7	98.5	74.7	56.1	100.0	96.0	56.1
1992	229.6	273.1	306.7	99.0	81.4	27.8	98.7	77.9	59.1	100.0	96.6	59.1
1994	231.1	274.3	306.2	99.0	82.0	29.9	98.5	78.1	58.6	100.0	96.5	58.6
1996	231.0	274.3	307.2	99.1	81.5	29.7	98.8	78.6	60.1	100.0	96.8	60.1
1999	232.0	275.8	308.2	98.9	82.5	30.9	98.7	78.8	60.7	100.0	96.8	60.7

Notes: a. Simple arithmetic facts.
b. Beginning skills and understanding.
c. Numerical operations and beginning problem solving.
d. Moderately complex procedures and reasoning.

Table A.10: **Continued**

Science												
Year	Average science scores			Percent of students proficient at each science level								
	9-year-olds	13-year-olds	17-year-olds	9-year-olds			13-year-olds			17-year-olds		
				Level 150 ^a	Level 200 ^b	Level 250 ^c	Level 200	Level 250	Level 300 ^d	Level 200	Level 250	Level 300
1973	220.0	250.0	296.0	na	na	na	na	na	na	na	na	na
1977	219.9	247.4	289.5	93.5%	68.0%	25.7%	86.0%	48.8%	11.1%	97.1%	81.6%	41.7%
1982	220.8	250.1	283.3	95.2	70.7	24.3	89.8	50.9	9.6	95.7	76.6	37.3
1986	224.3	251.4	288.5	96.2	72.0	27.5	91.6	52.5	9.1	97.1	80.7	41.3
1990	228.7	255.2	290.4	97.0	76.4	31.1	92.3	56.5	11.2	96.7	81.2	43.3
1992	230.6	258.0	294.1	97.4	78.0	32.8	93.1	61.3	12.0	97.8	83.3	46.6
1994	231.0	256.8	294.0	97.2	77.4	33.7	92.4	59.5	11.8	97.1	83.1	47.5
1996	229.7	256.0	295.7	96.8	76.1	32.2	92.0	57.6	12.3	97.8	83.8	48.4
1999	229.4	255.8	295.3	97.0	77.4	31.4	92.7	57.9	10.9	98.0	85.0	47.4

Notes: a. Know everyday science facts.
b. Understand simple scientific principles.
c. Apply general scientific information.
d. Analyze scientific procedures and data.

Sources: U.S. Department of Education, National Assessment of Educational Progress, *NAEP Trends in Academic Progress* (Educational Testing Service); Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), tables 112, 124, 130, pp. 133, 143, 149.

Table A.11: **SAT Scores**
By Race, 1970–71—2000–01

Year	SAT Combined			
	All students	White	Black	Hispanic
1970–71	1,035	na	na	na
1980–81	1,018	na	na	na
1986–87	1,008	1,038	839	926
1990–91	999	1,031	846	920
1995–96	1,013	1,049	856	931
1996–97	1,016	1,052	857	934
1997–98	1,017	1,054	860	927
1998–99	1,016	1,055	856	927
1999–2000	1,019	1,058	860	928
2000–01	1,020	1,060	859	925

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), tables 134, 138, pp. 152, 156.

Note: Data for 1967 to 1986 were converted to the recentered scale by using a formula applied to the original mean and standard deviation. For 1987 to 1995, individual student scores were converted to the recentered scale and recomputed. For 1996 to 2001, most students received scores on the recentered scale score. Any score on the original scale was converted to the recentered scale prior to recomputing the mean.

Table A.12: **ACT Scores**
1970–2001

Year	American College Testing (ACT) score averages
	Composite score
1970	18.6
1975	18.5
1980	18.5
1985	18.6
1990	20.6
1995	20.8
1996	20.9
1997	21.0
1998	21.0
1999	21.0
2000	21.0
2001	21.0

Source: Thomas D. Snyder, ed., *Digest of Education Statistics, 2001* (Washington, DC: U.S. Department of Education, National Center for Education Statistics, 2002), tables 134, 138, pp. 152, 156.

Note: Test scores for 1990 and later data are not comparable with previous years because a new version of the ACT was introduced.