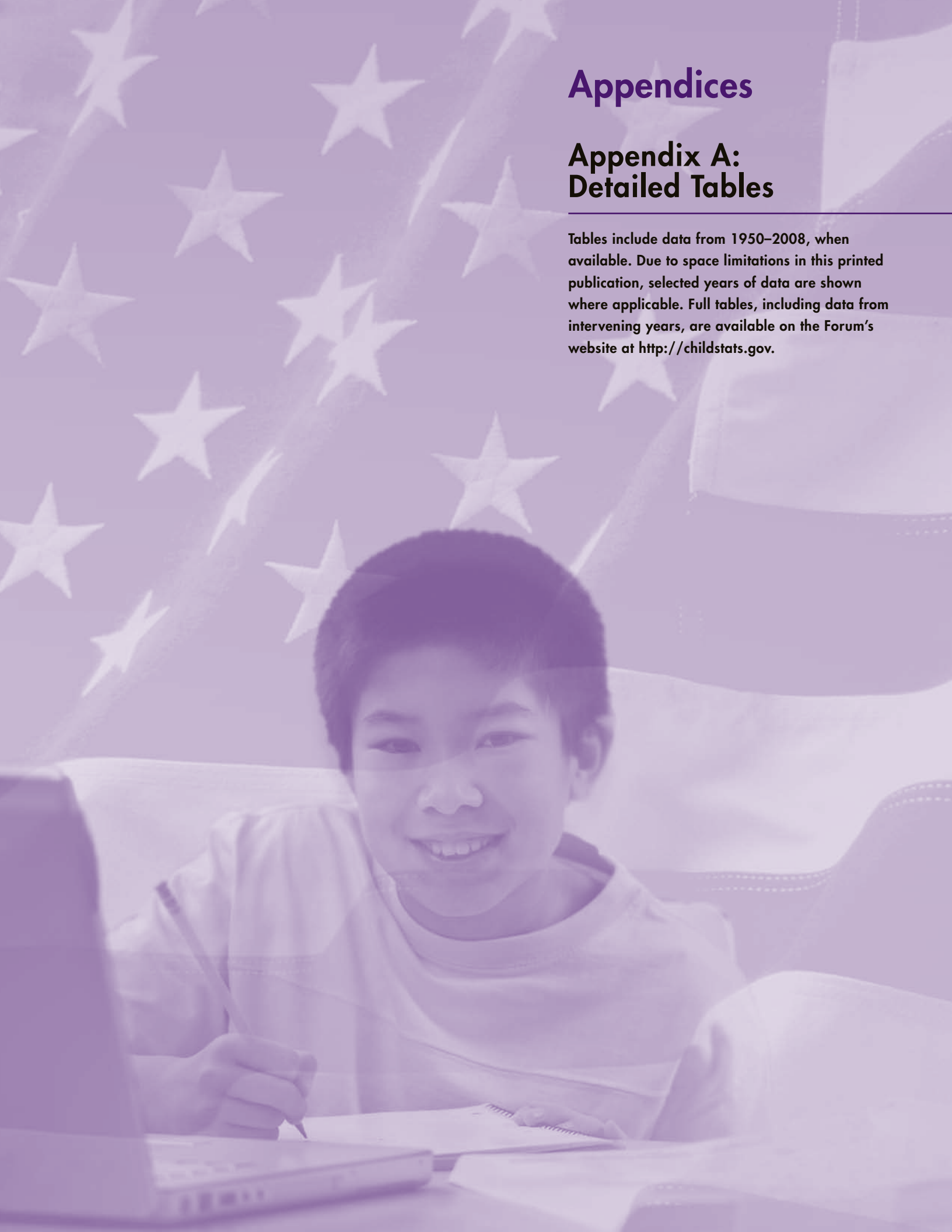


Appendices

Appendix A: Detailed Tables

Tables include data from 1950–2008, when available. Due to space limitations in this printed publication, selected years of data are shown where applicable. Full tables, including data from intervening years, are available on the Forum’s website at <http://childstats.gov>.



Detailed Tables

	Page
POP1. Child population: Number of children (in millions) ages 0–17 in the United States by age, selected years 1950–2008 and projected 2009–2021	89
POP2. Children as a percentage of the population: Persons in selected age groups as a percentage of the total U.S. population, and children ages 0–17 as a percentage of the dependent population, selected years 1950–2008 and projected 2009–2021.....	90
POP3. Racial and ethnic composition: Percentage of U.S. children ages 0–17 by race and Hispanic origin, selected years 1980–2008 and projected 2009–2021	91
FAM1.A. Family structure and children’s living arrangements: Percentage of children ages 0–17 by presence of parents in household and race and Hispanic origin, selected years 1980–2008	92
FAM1.B. Family structure and children’s living arrangements: Detailed living arrangements of children by gender, race and Hispanic origin, age, parent’s education, and poverty status, 2008.....	93
FAM2.A. Births to unmarried women: Birth rates for unmarried women by age of mother, selected years 1980–2007.....	96
FAM2.B. Births to unmarried women: Percentage of all births that are to unmarried women by age of mother, selected years 1980–2007	97
FAM3.A. Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2005 and summer 2006	98
FAM3.B. Child care: Percentage of children ages 0–6 not yet in kindergarten by type of care arrangement and child and family characteristics, 2001 and 2005.....	102
FAM3.C. Child care: Percentage of children in kindergarten through 8th grade in weekday care and activities by poverty status, race and Hispanic origin, and grade level, 2005	103
FAM4. Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents, parent’s education, poverty status, and other characteristics, selected years 1994–2008.....	104
FAM5. Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English by selected characteristics, selected years 1979–2007.....	107
FAM6. Adolescent births: Birth rates by mother’s age and race and Hispanic origin, selected years 1980–2007.....	111
FAM7.A. Child maltreatment: Rate of substantiated maltreatment reports of children ages 0–17 by selected characteristics, selected years 1998–2007.....	113
FAM7.B. Child maltreatment: Percentage of substantiated maltreatment reports of children ages 0–17 by maltreatment type and age, 2007	114
ECON1.A. Child poverty: Percentage of all children and related children ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007	115
ECON1.B. Income distribution: Percentage of related children ages 0–17 by family income relative to the poverty line, selected years 1980–2007	120
ECON2. Secure parental employment: Percentage of children ages 0–17 living with at least one parent employed year round, full time by family structure, race and Hispanic origin, poverty status, and age, selected years 1980–2007	121
ECON3. Food security: Percentage of children ages 0–17 in food-insecure households by severity of food insecurity and selected characteristics, selected years 1995–2007	123
HC1. Health insurance coverage: Percentage of children ages 0–17 covered by health insurance at some time during the year by type of health insurance and selected characteristics, selected years 1987–2007	125
HC2. Usual source of health care: Percentage of children ages 0–17 with no usual source of health care by age, type of health insurance, and poverty status, selected years 1993–2007.....	127

	Page
HC3. Childhood immunization: Percentage of children ages 19–35 months vaccinated for selected diseases by poverty status, and race and Hispanic origin, selected years 1996–2007.....	128
HC4.A. Oral health: Percentage of children ages 2–17 with a dental visit in the past year by selected characteristics, 1997–2007.....	130
HC4.B. Oral health: Percentage of children ages 2–17 with untreated dental caries (cavities) by age, poverty status, and race and Hispanic origin, 1999–2002 and 2003–2004	132
PHY1.A. Outdoor air quality: Percentage of children ages 0–17 living in counties in which levels of one or more air pollutants were above allowable levels, 1999–2007.....	133
PHY1.B. Indoor air quality: Percentage of children ages 4–17 with specified blood cotinine levels by age, selected years 1988–2006.....	133
PHY1.C. Indoor air quality: Percentage of children ages 0–6 living in homes where someone smoked regularly by race and Hispanic origin and poverty status, 1994 and 2005.....	134
PHY2. Drinking water quality: Percentage of children served by community water systems that did not meet all applicable health-based drinking water standards, 1993–2007.....	135
PHY3.A. Lead in the blood of children: Percentage of children ages 1–5 with specified blood lead levels, selected years 1988–2006.....	136
PHY3.B. Lead in the blood of children: Percentage of children ages 1–5 with specified blood lead levels by race and Hispanic origin and poverty status, 2003–2006	136
PHY4. Housing problems: Percentage of households with children ages 0–17 that reported housing problems by type of problem, selected years 1978–2007.....	137
PHY5. Youth victims of serious violent crimes: Rate and number of victimizations for youth ages 12–17 by age, race and Hispanic origin, and gender, selected years 1980–2007	138
PHY6.A. Child injury and mortality: Emergency department visit rates for children ages 1–14 by leading causes of injury visits, 1995–2006.....	139
PHY6.B. Child injury and mortality: Death rates among children ages 1–14 by gender, race and Hispanic origin, and all causes and all injury causes, selected years 1980–2006.....	140
PHY7.A. Adolescent injury and mortality: Emergency department visit rates for adolescents ages 15–19 by leading causes of injury visits, 1995–2006	142
PHY7.B. Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race and Hispanic origin, and all causes and all injury causes, selected years 1980–2006.....	143
BEH1. Regular cigarette smoking: Percentage of 8th-, 10th-, and 12th-grade students who reported smoking cigarettes daily in the past 30 days by grade, gender, and race and Hispanic origin, selected years 1980–2008.....	146
BEH2. Alcohol use: Percentage of 8th-, 10th-, and 12th-grade students who reported having five or more alcoholic beverages in a row in the past 2 weeks by grade, gender, and race and Hispanic origin, selected years 1980–2008.....	147
BEH3. Illicit drug use: Percentage of 8th-, 10th-, and 12th-grade students who reported using illicit drugs in the past 30 days by grade, gender, and race and Hispanic origin, selected years 1980–2008	148
BEH4.A. Sexual activity: Percentage of high school students who reported ever having had sexual intercourse by gender, race and Hispanic origin, and grade, selected years 1991–2007.....	149
BEH4.B. Sexual activity: Among those who reported having had sexual intercourse during the past 3 months, the percentage of high school students who reported use of birth control pills to prevent pregnancy and the percentage who reported condom use during last sexual intercourse, selected years 1991–2007.....	149
BEH5. Youth perpetrators of serious violent crimes: Rate and number of serious violent crimes by youth ages 12–17, selected years 1980–2007	150

	Page
ED1. Family reading to young children: Percentage of children ages 3–5 who were read to every day in the last week by a family member by child and family characteristics, selected years 1993–2007	151
ED2.A. Mathematics and reading achievement: Average mathematics scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1990–2007.....	152
ED2.B. Mathematics and reading achievement: Average reading scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1992–2007	154
ED3.A. High school academic coursetaking: Percentage distribution of high school graduates by the highest level of mathematics courses taken, selected years 1982–2005	156
ED3.B. High school academic coursetaking: Percentage distribution of high school graduates by the highest level of science courses taken, selected years 1982–2005.....	157
ED3.C. High school academic coursetaking: Percentage distribution of high school graduates by the highest level of English courses taken, selected years 1982–2005	158
ED3.D. High school academic coursetaking: Percentage distribution of high school graduates by the highest level of foreign language courses taken, selected years 1982–2005	159
ED4. High school completion: Percentage of young adults ages 18–24 who have completed high school by race and Hispanic origin and method of completion, selected years 1980–2007.....	160
ED5.A. Youth neither enrolled in school nor working: Percentage of youth ages 16–19 who are neither enrolled in school nor working by age, gender, and race and Hispanic origin, selected years 1985–2008.....	161
ED5.B. Youth enrolled in school and working: Percentage of youth ages 16–19 who are enrolled in school and working by age, gender, and race and Hispanic origin, selected years 1985–2008.....	162
ED6. College enrollment: Percentage of high school completers who were enrolled in college the October immediately after completing high school by gender and race and Hispanic origin, selected years 1980–2007	163
HEALTH1.A. Preterm birth: Percentage of infants born preterm by detailed race and Hispanic origin of mother, selected years 1990–2007	164
HEALTH1.B. Low birthweight: Percentage of infants born with low birthweight by detailed race and Hispanic origin of mother, selected years 1980–2007	165
HEALTH2. Infant mortality: Death rates among infants by detailed race and Hispanic origin of mother, selected years 1983–2006.....	166
HEALTH3.A. Emotional and behavioral difficulties: Percentage of children ages 4–17 reported by a parent to have serious, minor, or no difficulties with emotions, concentration, behavior, or getting along with other people by selected characteristics, 2007	167
HEALTH3.B. Emotional and behavioral difficulties: Percentage of children ages 4–17 whose parent had contact with a health care provider or school staff, who were prescribed medication, or who received treatment other than medication by level of emotional and behavioral difficulty, 2007	168
HEALTH4.A. Adolescent depression: Percentage of youth ages 12–17 who had at least one Major Depressive Episode (MDE) in the past year by age, gender, race and Hispanic origin, and poverty status, 2004–2007.....	169
HEALTH4.B. Adolescent depression: Percentage of youth ages 12–17 with at least one Major Depressive Episode (MDE) in the past year who received treatment for depression by age, gender, race and Hispanic origin, and poverty status, 2004–2007.....	170
HEALTH4.C. Adolescent depression: Percentage of youth ages 12–17 who had at least one Major Depressive Episode (MDE) with severe impairment in the past year by age, gender, race and Hispanic origin, and poverty status, 2004–2007.....	171

	Page
HEALTH5. Activity limitation: Percentage of children ages 5–17 with activity limitation resulting from one or more chronic health conditions by gender, poverty status, and race and Hispanic origin, selected years 1997–2007	172
HEALTH6. Diet quality: Average diet scores for children ages 2–17 as a percentage of Federal diet quality standards by age and dietary component, 2003–2004.....	173
HEALTH7. Overweight: Percentage of children ages 6–17 who are overweight by age and gender, selected years 1976–2006.....	174
HEALTH8.A. Asthma: Percentage of children ages 0–17 with asthma, selected years 1980–2007.....	175
HEALTH8.B. Asthma: Percentage of children ages 0–17 who currently have asthma by age, poverty status, race and Hispanic origin, and area of residence, 2001–2007	175
SPECIAL1.A. Children with special health care needs: Percentage of children ages 0–17 with special health care needs by age, gender, race and Hispanic origin, and poverty status, 2005–2006.....	176
SPECIAL1.B. Children with special health care needs: Percentage of children with special health care needs (CSHCN) ages 0–17 by insurance type, number of conditions, effect on daily activities, and criteria met to determine CSHCN status, 2005–2006.....	177

Table POP1

Child population: Number of children (in millions) ages 0–17 in the United States by age, selected years 1950–2008 and projected 2009–2021

Number (in millions)	Estimated												Projected	
	1950	1960	1970	1980	1990	2000	2003	2004	2005	2006	2007	2008	2011	2021
All Children	47.3	64.5	69.8	63.7	64.2	72.4	73.0	73.2	73.4	73.6	73.9	73.9	75.6	82.3
Age														
Ages 0–5	19.1	24.3	20.9	19.6	22.5	23.2	23.6	23.9	24.2	24.5	24.8	25.1	25.5	27.6
Ages 6–11	15.3	21.8	24.6	20.8	21.6	25.0	24.2	24.0	23.7	23.6	23.7	23.8	25.1	27.5
Ages 12–17	12.9	18.4	24.3	23.3	20.1	24.2	25.1	25.3	25.4	25.5	25.4	25.0	25.0	27.3

NOTE: Population projections are based on the Census 2000 counts.

SOURCE: U.S. Census Bureau, *Current Population Reports*, Estimates of the population of the United States by single years of age, color, and sex: 1900 to 1959 (Series P-25, No. 311); Estimates of the population of the United States, by age, sex, and race: April 1, 1960, to July 1, 1973 (Series P-25, No. 519); Preliminary estimates of the population of the United States by age, sex, and race: 1970 to 1981 (Series P-25, No. 917); intercensal estimates for 1980–1989; and intercensal estimates for 1990–1999. The data for 2000 to 2008 are based on the population estimates released for July 1, 2008. The data for 2009 and beyond are derived from the national population projections released in August 2008.

Table POP2

Children as a percentage of the population: Persons in selected age groups as a percentage of the total U.S. population, and children ages 0–17 as a percentage of the dependent population, selected years 1950–2008 and projected 2009–2021

Age	Estimated												Projected	
	1950	1960	1970	1980	1990	2000	2003	2004	2005	2006	2007	2008	2011	2021
Percentage of total population														
Ages 0–17	31	36	34	28	26	25.6	25.1	25.0	24.8	24.7	24.5	24.3	24.1	23.9
Ages 18–64	61	55	56	61	62	61.9	62.5	62.6	62.7	62.8	62.9	62.9	62.7	59.7
Ages 65 and older	8	9	10	11	13	12.4	12.4	12.4	12.4	12.5	12.6	12.8	13.1	16.4
Children ages 0–17 as a percentage of the dependent population^a														
Ages 0–17	79	79	78	71	67	67.3	67.0	66.8	66.6	66.4	66.1	65.5	64.8	59.3

^a The dependent population includes all persons ages 17 and under and all persons ages 65 and over.

NOTE: Population projections are based on the Census 2000 counts.

SOURCE: U.S. Census Bureau, *Current Population Reports*, Estimates of the population of the United States by single years of age, color, and sex: 1900 to 1959 (Series P-25, No. 311); Estimates of the population of the United States, by age, sex, and race: April 1, 1960, to July 1, 1973 (Series P-25, No. 519); Preliminary estimates of the population of the United States by age, sex, and race: 1970 to 1981 (Series P-25, No. 917); and intercensal estimates for 1980–1989 and for 1990–1999. The data for 2000 to 2008 are based on the population estimates released for July 1, 2008. The data for 2009 and beyond are derived from the national population projections released in August 2008.

Table POP3

Racial and ethnic composition: Percentage of U.S. children ages 0–17 by race and Hispanic origin, selected years 1980–2008 and projected 2009–2021

Race and Hispanic origin ^a	Estimated											Projected	
	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007	2008	2011	2021
White	—	—	—	—	76.8	76.5	76.4	76.3	76.1	76.0	75.9	75.9	75.2
White, non-Hispanic ^b	74	72	69	66	61.2	59.4	58.8	58.2	57.5	56.8	56.2	54.8	50.5
Black	—	—	—	—	15.6	15.5	15.4	15.3	15.3	15.2	15.2	14.6	14.1
Black, non-Hispanic ^b	15	15	15	15	—	—	—	—	—	—	—	—	—
American Indian or Alaskan Native ^b	1	1	1	1	—	—	—	—	—	—	—	—	—
Asian	—	—	—	—	3.6	3.8	3.9	4.0	4.0	4.1	4.2	4.5	4.9
Asian or Pacific Islander ^b	2	3	3	4	—	—	—	—	—	—	—	—	—
All other races ^c	—	—	—	—	4.0	4.3	4.3	4.4	4.5	4.7	4.8	5.0	5.8
Hispanic ^d	9	10	12	14	17.2	18.7	19.3	19.9	20.5	21.2	21.8	23.3	27.3

— Not available.

^a For race and Hispanic-origin data in this table: In 1980 and 1990, following the 1977 OMB standards for collecting and presenting data on race, the decennial census asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an “Other” category. Beginning in 2000, following the 1997 OMB standards for collecting and presenting data on race, the decennial census asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. In addition, a “Some other race” category was included with OMB approval. Those who chose more than one race were classified as “Two or more races.” Except for the “All other races” category, all race groups discussed in this table from 2000 onward refer to people who indicated only one racial identity within the racial categories presented. (Those who were “Two or more races” were included in the “All other races” category, along with American Indians or Alaska Natives and Native Hawaiians or Other Pacific Islanders.) People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2000 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately; Hispanics may be of any race.

^b Excludes persons in this race group who are of Hispanic origin.

^c Includes American Indian, Eskimo and Aleut, Native Hawaiian and Other Pacific Islander, and all multiple race (“Two or more races”).

^d Persons of Hispanic origin may be of any race.

SOURCE: These data are available on the Census Bureau website at the Population Estimates or Projections site. The data for 1980 to 1989 are intercensal estimates and incorporate the 1980 and 1990 censuses as benchmarks. The 1990 to 1999 data are also intercensal estimates and incorporate the 1990 and 2000 censuses as benchmarks. The data for 2000 to 2008 are based on the population estimates released for July 1, 2008. The data for 2009 and beyond are derived from the national population projections released in August 2008.

Table FAM1.A

Family structure and children's living arrangements: Percentage of children ages 0–17 by presence of parents in household and race and Hispanic origin, selected years 1980–2008

Race and Hispanic origin, ^a and family structure	1980	1985	1990	1995	2000	2003 ^b	2004 ^b	2005 ^b	2006 ^b	2007 ^b	2008 ^b
Total											
Two parents	—	—	—	—	—	—	—	—	—	70.7	69.9
Two married parents	77	74	73	69	69	68.4	67.8	67.3	67.4	67.8	66.7
Mother only	18	21	22	23	22	23.0	23.3	23.4	23.3	22.6	22.8
Father only	2	2	3	4	4	4.6	4.6	4.8	4.7	3.2	3.5
No parent	4	3	3	4	4	4.1	4.3	4.5	4.6	3.5	3.8
White, non-Hispanic											
Two married parents	—	—	81	78	77	—	—	—	—	—	—
Mother only	—	—	15	16	16	—	—	—	—	—	—
Father only	—	—	3	3	4	—	—	—	—	—	—
No parent	—	—	2	3	3	—	—	—	—	—	—
White-alone, non-Hispanic											
Two parents	—	—	—	—	—	—	—	—	—	78.6	77.8
Two married parents	—	—	—	—	—	76.9	76.9	75.9	75.9	76.2	75.4
Mother only	—	—	—	—	—	15.9	15.9	16.4	16.0	15.3	15.5
Father only	—	—	—	—	—	4.3	4.3	4.8	4.8	3.6	4.1
No parent	—	—	—	—	—	2.9	2.9	2.9	3.2	2.5	2.6
Black											
Two married parents	42	39	38	33	38	—	—	—	—	—	—
Mother only	44	51	51	52	49	—	—	—	—	—	—
Father only	2	3	4	4	4	—	—	—	—	—	—
No parent	12	7	8	11	9	—	—	—	—	—	—
Black-alone											
Two parents	—	—	—	—	—	—	—	—	—	39.8	37.5
Two married parents	—	—	—	—	—	36.0	35.0	35.0	34.6	36.8	34.5
Mother only	—	—	—	—	—	51.0	50.0	50.2	51.2	49.8	51.1
Father only	—	—	—	—	—	5.0	6.0	5.0	4.8	3.5	3.3
No parent	—	—	—	—	—	9.0	9.0	9.8	9.4	6.8	8.1
Hispanic^c											
Two parents	—	—	—	—	—	—	—	—	—	69.8	69.7
Two married parents	75	68	67	63	65	64.6	64.6	64.7	65.9	65.5	64.2
Mother only	20	27	27	28	25	24.5	25.4	25.4	25.0	24.5	24.1
Father only	2	2	3	4	4	5.5	5.3	4.8	4.1	2.1	2.4
No parent	3	3	3	4	5	5.3	4.7	5.1	5.0	3.6	3.9

— Not available.

^a For race and Hispanic-origin data in this table: From 1980 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2003 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^b Beginning with March 2001, data are from the expanded CPS sample and use population controls based on Census 2000.

^c Persons of Hispanic origin may be of any race.

NOTE: Prior to 2007, CPS data identified only one parent on the child's record. This meant that a second parent could only be identified if they were married to the first parent. In 2007, a second parent identifier was added to CPS. This permits identification of two coresident parents, even if the parents are not married to each other. In this table, "two parents" reflects all children who have both a mother and father identified in the household, including biological, step, and adoptive parents. Before 2007, "mother only" and "father only" included some children who lived with a parent who was living with the other parent of the child, but was not married to them. Beginning in 2007, "mother only" and "father only" refer to children for whom only one parent has been identified, whether biological, step, or adoptive.

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements. U.S. Census Bureau, Families and Living Arrangements reports and detailed tables (from 1994) are available on the U.S. Census Bureau website at <http://www.census.gov/population/www/socdemo/hh-fam.html>.

Table FAM1.B

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race and Hispanic origin, age, parent's education, and poverty status, 2008

Characteristic	Total	Two parents ^a			
		Two biological/adoptive parents		Biological/adoptive parent and stepparent	
		Married	Cohabiting	Married	Cohabiting
Total (in thousands)	74,104	45,397	2,062	4,028	297
Percent					
Gender					
Male	51.1	51.5	52.0	50.8	41.8
Female	48.9	48.5	48.1	49.2	58.2
Race and Hispanic origin^b					
White	78.2	84.9	79.8	82.4	78.8
White, non-Hispanic	56.7	64.2	40.7	64.0	57.6
Black	15.6	7.7	14.9	13.2	15.2
Black, non-Hispanic	14.6	7.2	12.8	12.0	14.8
Asian	1.1	0.8	1.6	1.2	2.7
All other races ^b	5.1	6.6	3.7	3.2	3.7
Hispanic (of any race)	21.1	20.5	38.3	18.3	22.6
Age					
Ages 0–5	33.7	36.0	69.2	10.4	31.3
Ages 6–14	48.6	48.3	26.2	58.4	47.8
Ages 15–17	17.8	15.7	4.7	31.3	21.2
Father's education					
Father not present	26.6	—	—	—	—
Less than high school	9.9	12.7	30.9	12.8	19.2
High school graduate	20.8	26.1	40.6	38.2	43.8
Some college	18.4	24.8	21.0	29.5	29.6
Bachelor's degree or more	24.2	36.4	7.5	19.5	7.7
Mother's education					
Mother not present	7.3	—	—	—	—
Less than high school	13.1	11.7	31.1	10.8	17.2
High school graduate	25.1	23.6	34.6	32.7	42.1
Some college	27.2	27.5	26.5	36.9	35.4
Bachelor's degree or more	27.3	37.2	7.8	19.6	5.7
Poverty status					
Below 100% poverty	18.4	8.3	45.0	9.1	33.0
100–199% poverty	21.0	17.5	30.3	19.4	34.3
200% poverty and above	60.6	74.2	24.8	71.6	32.7

See notes at end of table.

Table FAM1.B (cont.)

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race and Hispanic origin, age, parent's education, and poverty status, 2008

Characteristic	One parent			
	Mother		Father	
	Not cohabiting	Cohabiting	Not cohabiting	Cohabiting
Total (in thousands)	15,181	1,706	2,106	507
Percent				
Gender				
Male	49.7	49.2	58.1	50.9
Female	50.3	50.8	41.9	49.3
Race and Hispanic origin^b				
White	59.5	79.2	79.7	82.1
White, non-Hispanic	36.5	57.3	67.4	58.6
Black	36.8	15.9	14.7	14.2
Black, non-Hispanic	34.9	14.8	14.2	13.2
Asian	1.3	2.9	1.5	2.4
All other races ^b	2.5	2.0	4.1	1.4
Hispanic (of any race)	22.4	20.9	12.5	20.7
Age				
Ages 0–5	31.9	25.6	21.2	37.7
Ages 6–14	49.4	54.4	50.9	46.0
Ages 15–17	18.7	20.0	27.8	16.4
Father's education				
Father not present	100.0	100.0	—	—
Less than high school	—	—	14.7	12.8
High school graduate	—	—	38.3	45.0
Some college	—	—	26.8	28.8
Bachelor's degree or more	—	—	20.3	13.4
Mother's education				
Mother not present	—	—	100.0	100.0
Less than high school	19.6	17.5	—	—
High school graduate	33.1	40.7	—	—
Some college	33.0	31.4	—	—
Bachelor's degree or more	14.3	10.4	—	—
Poverty status				
Below 100% poverty	39.8	44.4	15.8	22.3
100–199% poverty	29.1	28.8	23.1	29.4
200% poverty and above	31.2	26.7	61.2	48.5

See notes at end of table.

Table FAM1.B (cont.)

Family structure and children's living arrangements: Detailed living arrangements of children by gender, race and Hispanic origin, age, parent's education, and poverty status, 2008

Characteristic	No parents				
	Grandparent	Other relatives only— no grandparent	Nonrelative only— not foster	Foster parent(s)	All other ^c
Total (in thousands)	1,510	705	252	228	124
Percent					
Gender					
Male	50.2	49.1	50.4	47.8	56.5
Female	49.8	50.9	49.6	51.8	43.5
Race and Hispanic origin^b					
White	56.8	63.1	70.2	60.5	83.9
White, non-Hispanic	40.9	31.6	46.0	41.7	40.3
Black	38.7	28.1	21.0	36.8	12.1
Black, non-Hispanic	36.3	27.0	20.2	32.5	12.1
Asian	2.8	2.6	1.2	1.8	0.8
All other races ^b	1.7	6.2	7.5	0.9	4.0
Hispanic (of any race)	15.6	31.8	22.2	19.7	41.1
Age					
Ages 0–5	29.5	13.0	24.6	34.2	32.3
Ages 6–14	50.5	46.1	36.5	47.8	35.5
Ages 15–17	20.0	40.7	38.9	18.0	32.3
Father's education					
Father not present	100.0	100.0	100.0	100.0	100.0
Less than high school	—	—	—	—	—
High school graduate	—	—	—	—	—
Some college	—	—	—	—	—
Bachelor's degree or more	—	—	—	—	—
Mother's education					
Mother not present	100.0	100.0	100.0	100.0	100.0
Less than high school	—	—	—	—	—
High school graduate	—	—	—	—	—
Some college	—	—	—	—	—
Bachelor's degree or more	—	—	—	—	—
Poverty status					
Below 100% poverty	32.3	38.3	96.4	99.6	33.9
100–199% poverty	25.9	22.6	2.0	0.4	26.6
200% poverty and above	41.9	39.1	1.2	*	38.7

— Not available.

* Represents or rounds to zero.

^a This category also includes children living with two stepparents.

^b For race and Hispanic-origin data in this table: Following the 1997 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. The Census Bureau also offered an "Other" category. Those who chose more than one race were classified as "Two or more races." Except for the "All other races" category, all race groups discussed in this table refer to people who indicated only one racial identity within the racial categories presented. (Those who were "Two or more races" were included in the "All other races" category, along with American Indians or Alaska Natives, Native Hawaiians or Other Pacific Islanders, and those who chose "Other".) People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^c The category "All other" includes children who live with other relatives and nonrelatives (no grandparents).

NOTE: "Cohabiting" means the parent is cohabiting with an unmarried partner. Relatives are anyone who is reported as related to the householder by blood, marriage, or adoption.

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement.

Table FAM2.A

Births to unmarried women: Birth rates for unmarried women by age of mother, selected years 1980–2007

(Live births to unmarried women per 1,000 in specified age group)

Age of mother	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Total ages 15–44	29.4	32.8	43.8	44.3	44.1	44.9	46.1	47.5	50.6	52.9
Age										
Ages 15–17	20.6	22.4	29.6	30.1	23.9	20.3	20.1	19.7	20.4	—
Ages 18–19	39.0	45.9	60.7	66.5	62.2	57.6	57.7	58.4	61.8	—
Ages 20–24	40.9	46.5	65.1	68.7	72.2	71.2	72.5	74.9	79.5	—
Ages 25–29	34.0	39.9	56.0	54.3	58.5	65.7	68.6	71.1	74.9	—
Ages 30–34	21.1	25.2	37.6	38.9	39.3	44.0	47.0	50.0	54.8	—
Ages 35–39	9.7	11.6	17.3	19.3	19.7	22.3	23.5	24.5	26.8	—
Ages 40–44	2.6	2.5	3.6	4.7	5.0	5.8	6.0	6.2	6.5	—

— Not available.

NOTE: The 2007 rate for total ages 15–44 is preliminary. 2007 data for specific age groups are not yet available. Births to unmarried women were somewhat underreported in Michigan and Texas during the years 1989–1993; data since 1994 have been reported on a complete basis.

SOURCE: National Center for Health Statistics, National Vital Statistics System. Hamilton, B.E., Martin, J.A., and Ventura, S.J. (2009). Births: Preliminary data for 2007. *National Vital Statistics Reports*, 57(12). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer, S., and Mathews, T.J. (2009). Births: Final data for 2006. *National Vital Statistics Reports*, 57(7). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Sutton, P.D., and Ventura, S.J. (2003). Revised birth and fertility rates for the 1990s: United States, and new rates for Hispanic populations, 2000 and 2001. *National Vital Statistics Reports*, 51(12). Hyattsville, MD: National Center for Health Statistics. Ventura, S.J., and Bachrach, C.A. (2000). Nonmarital childbearing in the United States, 1940–99. *National Vital Statistics Reports*, 48(16). Hyattsville, MD: National Center for Health Statistics.

Table FAM2.B

Births to unmarried women: Percentage of all births that are to unmarried women by age of mother, selected years 1980–2007

Age of mother	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
All ages	18.4	22.0	28.0	32.2	33.2	34.6	35.8	36.9	38.5	39.7
Age										
Under age 15	88.7	91.8	91.6	93.5	96.5	97.1	97.4	98.0	98.3	98.8
Ages 15–17	61.5	70.9	77.7	83.7	87.7	89.7	90.3	90.9	91.9	92.8
Ages 18–19	39.8	50.7	61.3	69.8	74.3	77.3	78.7	79.7	80.6	82.1
Ages 20–24	19.3	26.3	36.9	44.7	49.5	53.2	54.7	56.2	57.9	59.5
Ages 25–29	9.0	12.7	18.0	21.5	23.5	26.4	27.8	29.3	31.0	32.2
Ages 30–34	7.4	9.7	13.3	14.7	14.0	15.1	16.1	17.0	18.3	19.3
Ages 35–39	9.4	11.2	13.9	15.7	14.3	14.8	15.2	15.7	16.4	17.3
Ages 40 and older	12.1	14.0	17.0	18.1	16.8	17.9	18.2	18.8	19.4	19.9

NOTE: Data for 2007 are preliminary.

SOURCE: National Center for Health Statistics, National Vital Statistics System. Ventura, S.J., and Bachrach, C.A. (2000). Nonmarital childbearing in the United States, 1940–99. *National Vital Statistics Reports*, 48(16). Martin, J.A., Hamilton, B.E., Ventura, S.J., Menacker, F., and Park, M.M. (2002). Births: Final data for 2000. *National Vital Statistics Reports*, 50(5). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Ventura, S.J., Menacker, F., Park, M.M., and Sutton, P.D. (2002). Births: Final data for 2001. *National Vital Statistics Reports*, 51(2). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2003). Births: Final data for 2002. *National Vital Statistics Reports*, 52(10). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Munson, M.L. (2005). Births: Final Data for 2003. *National Vital Statistics Reports* 54(2). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., and Kirmeyer, S. (2006). Births: Final data for 2004. *National Vital Statistics Reports* 55(1). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer, S., and Munson, M.L. (2007). Births: Final data for 2005. *National Vital Statistics Reports* 56(6). Hyattsville, MD: National Center for Health Statistics. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer, S., and Mathews, T.J. (2009). Births: Final data for 2006. *National Vital Statistics Reports* 57(7). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., Ventura, S.J. (2009). Births: Preliminary data for 2007. *National Vital Statistics Reports* 57(12). Hyattsville, MD: National Center for Health Statistics.

Table FAM3.A

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2005 and summer 2006

Type of child care (during mother's work hours)	1985	1988	1990	1991	1993	1995	1999	2002	2005	2006 ^a
Percent										
Total										
Mother care ^b	8.1	7.6	6.4	8.7	6.2	5.4	3.0	3.2	4.4	2.5
Father care ^b	15.7	15.1	16.5	20.0	15.9	16.6	17.1	17.5	17.3	12.8
Grandparent care	15.9	13.9	14.3	15.8	17.0	15.9	19.7	18.6	19.6	13.4
Other relative care ^c	8.2	7.2	8.8	7.7	9.0	5.5	8.0	6.2	6.6	3.8
Center-based care ^d	23.1	25.8	27.5	23.1	29.9	25.1	21.0	24.3	23.8	15.8
Other nonrelative care ^e	28.2	28.9	25.1	23.3	21.6	28.4	18.8	17.2	16.0	9.6
Other ^f	0.8	1.6	1.3	1.6	1.1	2.9	12.4	13.0	12.0	42.0
Poverty status										
Below 100% poverty										
Mother care ^b	—	11.3	—	9.5	8.1	4.5	2.9	4.1	7.8	1.2
Father care ^b	—	15.0	—	26.7	16.2	20.1	14.5	19.9	19.8	13.6
Grandparent care	—	19.4	—	16.3	20.0	22.4	23.8	19.7	19.8	16.2
Other relative care ^c	—	11.3	—	11.4	15.8	7.0	13.5	10.0	8.8	4.8
Center-based care ^d	—	21.6	—	21.1	21.0	25.8	18.3	15.9	18.2	12.2
Other nonrelative care ^e	—	21.1	—	15.1	18.8	16.5	18.0	12.6	11.8	4.6
Other ^f	—	0.8	—	2.7	1.2	3.5	8.8	17.6	13.7	47.3
100% poverty and above										
Mother care ^b	—	7.3	—	8.5	5.9	5.5	2.9	3.1	3.8	2.5
Father care ^b	—	15.1	—	19.4	16.0	16.4	17.6	17.3	17.1	12.7
Grandparent care	—	13.4	—	15.6	16.0	15.1	19.3	18.7	19.7	13.2
Other relative care ^c	—	6.8	—	7.3	8.0	5.3	7.3	5.7	6.2	3.7
Center-based care ^d	—	27.8	—	25.1	32.3	24.8	21.1	25.1	24.8	16.4
Other nonrelative care ^e	—	29.6	—	24.2	21.8	29.9	19.4	18.4	16.7	10.3
Other ^f	—	1.6	—	1.5	1.1	2.8	12.2	11.7	11.4	41.2
Region^g										
Northeast										
Mother care ^b	—	—	—	—	—	5.3	2.3	2.9	3.5	1.2
Father care ^b	—	—	—	—	—	22.4	21.5	21.4	19.3	15.7
Grandparent care	—	—	—	—	—	12.9	18.7	18.8	20.6	15.1
Other relative care ^c	—	—	—	—	—	8.0	7.3	4.4	5.0	3.2
Center-based care ^d	—	—	—	—	—	24.4	18.4	24.5	23.2	15.6
Other nonrelative care ^e	—	—	—	—	—	23.9	17.9	14.7	15.9	8.5
Other ^f	—	—	—	—	—	3.0	13.7	13.1	12.3	40.4
South										
Mother care ^b	—	—	—	—	—	4.3	3.3	2.1	4.2	2.5
Father care ^b	—	—	—	—	—	9.3	12.9	13.4	14.1	10.0
Grandparent care	—	—	—	—	—	17.1	21.8	20.9	20.9	12.5
Other relative care ^c	—	—	—	—	—	5.3	7.6	7.8	6.5	3.3
Center-based care ^d	—	—	—	—	—	30.7	26.8	28.0	28.0	17.4
Other nonrelative care ^e	—	—	—	—	—	30.0	18.1	15.9	13.0	8.3
Other ^f	—	—	—	—	—	3.1	9.3	11.8	13.1	45.9
Midwest										
Mother care ^b	—	—	—	—	—	6.3	2.0	3.5	5.4	2.9
Father care ^b	—	—	—	—	—	19.1	20.3	21.6	18.7	14.8
Grandparent care	—	—	—	—	—	15.4	16.3	15.9	17.1	12.2
Other relative care ^c	—	—	—	—	—	5.0	6.6	3.6	6.5	4.8
Center-based care ^d	—	—	—	—	—	21.1	19.9	20.7	21.7	16.3
Other nonrelative care ^e	—	—	—	—	—	30.9	24.0	22.6	19.4	11.7
Other ^f	—	—	—	—	—	2.0	10.9	11.9	11.0	37.1

See notes at end of table.

Table FAM3.A (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2005 and summer 2006

Type of child care (during mother's work hours)	1985	1988	1990	1991	1993	1995	1999	2002	2005	2006 ^a
Region^g—continued										
West										
Mother care ^b	—	—	—	—	—	5.6	3.9	4.9	4.3	2.9
Father care ^b	—	—	—	—	—	18.5	17.0	17.8	19.9	13.1
Grandparent care	—	—	—	—	—	17.5	21.4	18.3	19.5	14.9
Other relative care ^c	—	—	—	—	—	4.1	10.5	8.1	8.1	4.0
Center-based care ^d	—	—	—	—	—	23.1	15.5	19.9	19.7	13.0
Other nonrelative care ^e	—	—	—	—	—	27.2	16.7	17.1	17.5	10.2
Other ^f	—	—	—	—	—	3.8	14.8	14.0	10.9	41.6
Race and Hispanic origin of mother^h										
White										
Mother care ^b	—	—	—	—	—	5.8	3.2	3.5	4.8	2.8
Father care ^b	—	—	—	—	—	17.8	18.1	18.4	18.4	13.8
Grandparent care	—	—	—	—	—	15.5	17.7	17.9	19.2	13.6
Other relative care ^c	—	—	—	—	—	4.5	7.6	4.9	5.5	3.5
Center-based care ^d	—	—	—	—	—	24.3	20.1	23.2	22.4	15.5
Other nonrelative care ^e	—	—	—	—	—	29.0	20.9	18.4	17.1	10.5
Other ^f	—	—	—	—	—	2.9	12.1	13.5	12.4	40.3
White, non-Hispanic										
Mother care ^b	—	—	—	—	—	6.1	3.2	3.7	4.9	3.1
Father care ^b	—	—	—	—	—	17.6	18.1	19.1	19.3	14.0
Grandparent care	—	—	—	—	—	15.4	17.0	16.5	17.5	13.7
Other relative care ^c	—	—	—	—	—	4.0	6.2	3.6	3.8	2.7
Center-based care ^d	—	—	—	—	—	24.8	22.2	24.3	24.5	16.4
Other nonrelative care ^e	—	—	—	—	—	29.4	21.3	19.6	17.7	11.0
Other ^f	—	—	—	—	—	2.7	12.0	13.3	12.0	38.9
Black										
Mother care ^b	—	—	—	—	—	2.1	1.8	1.2	3.1	0.7
Father care ^b	—	—	—	—	—	8.8	12.9	13.5	12.3	7.2
Grandparent care	—	—	—	—	—	16.0	25.1	21.6	19.5	10.3
Other relative care ^c	—	—	—	—	—	9.9	10.6	12.6	10.9	5.8
Center-based care ^d	—	—	—	—	—	32.5	27.0	27.4	29.6	17.9
Other nonrelative care ^e	—	—	—	—	—	28.3	13.1	14.3	13.3	6.4
Other ^f	—	—	—	—	—	2.3	9.4	9.2	11.1	51.4
Black, non-Hispanic										
Mother care ^b	—	—	—	—	—	2.2	1.9	1.2	3.3	0.7
Father care ^b	—	—	—	—	—	8.9	12.4	13.2	11.9	6.9
Grandparent care	—	—	—	—	—	15.7	24.4	22.9	19.5	10.1
Other relative care ^c	—	—	—	—	—	10.1	10.9	12.0	11.3	6.0
Center-based care ^d	—	—	—	—	—	33.2	27.5	27.0	29.5	18.3
Other nonrelative care ^e	—	—	—	—	—	27.9	13.5	13.7	13.2	6.6
Other ^f	—	—	—	—	—	1.9	9.3	9.9	11.2	51.0
Hispanic										
Mother care ^b	—	—	—	—	—	3.6	2.6	2.7	3.4	1.6
Father care ^b	—	—	—	—	—	19.0	18.6	15.1	14.7	12.6
Grandparent care	—	—	—	—	—	17.0	21.9	23.9	27.0	14.5
Other relative care ^c	—	—	—	—	—	8.7	14.0	12.0	12.8	5.8
Center-based care ^d	—	—	—	—	—	20.8	10.9	19.8	14.2	12.3
Other nonrelative care ^e	—	—	—	—	—	25.0	18.2	13.9	14.2	7.8
Other ^f	—	—	—	—	—	5.8	13.6	12.6	13.7	45.4

See notes at end of table.

Table FAM3.A (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2005 and summer 2006

Type of child care (during mother's work hours)	1985	1988	1990	1991	1993	1995	1999	2002	2005	2006 ^a
Educational attainment of mother										
Less than high school										
Mother care ^b	—	—	—	—	—	6.3	1.7	4.1	5.4	2.1
Father care ^b	—	—	—	—	—	18.2	14.4	19.2	22.3	10.7
Grandparent care	—	—	—	—	—	21.2	23.4	15.5	16.7	19.1
Other relative care ^c	—	—	—	—	—	10.8	20.7	12.0	15.4	9.4
Center-based care ^d	—	—	—	—	—	16.9	16.3	17.5	12.0	6.0
Other nonrelative care ^e	—	—	—	—	—	20.8	13.5	17.4	11.7	7.1
Other ^f	—	—	—	—	—	4.8	9.9	14.2	16.2	45.3
High school diploma or equivalent										
Mother care ^b	—	—	—	—	—	5.6	3.5	2.5	4.1	2.4
Father care ^b	—	—	—	—	—	16.6	20.3	19.7	16.6	12.1
Grandparent care	—	—	—	—	—	20.5	23.5	23.2	25.7	16.2
Other relative care ^c	—	—	—	—	—	5.4	7.9	6.0	9.4	4.9
Center-based care ^d	—	—	—	—	—	25.7	18.8	20.0	18.4	11.5
Other nonrelative care ^e	—	—	—	—	—	23.2	14.2	14.5	13.0	6.9
Other ^f	—	—	—	—	—	2.6	11.7	13.9	12.7	45.8
Some college, including vocational/technical/ associate's degree										
Mother care ^b	—	—	—	—	—	4.9	1.9	3.2	4.3	1.6
Father care ^b	—	—	—	—	—	18.4	16.7	19.3	17.7	12.8
Grandparent care	—	—	—	—	—	14.2	20.1	20.8	21.9	13.2
Other relative care ^c	—	—	—	—	—	5.8	7.4	7.5	6.6	4.3
Center-based care ^d	—	—	—	—	—	25.6	18.6	23.2	23.8	13.7
Other nonrelative care ^e	—	—	—	—	—	27.7	21.1	15.3	15.5	9.3
Other ^f	—	—	—	—	—	3.1	14.1	10.6	10.1	44.9
Bachelor's degree or higher										
Mother care ^b	—	—	—	—	—	5.2	4.0	3.5	4.6	3.4
Father care ^b	—	—	—	—	—	14.4	15.7	13.7	16.6	13.6
Grandparent care	—	—	—	—	—	11.4	14.4	13.9	13.1	10.9
Other relative care ^c	—	—	—	—	—	3.4	4.0	3.4	2.7	1.5
Center-based care ^d	—	—	—	—	—	26.0	27.5	29.9	30.5	22.4
Other nonrelative care ^e	—	—	—	—	—	36.9	24.4	22.6	19.9	12.1
Other ^f	—	—	—	—	—	2.3	9.9	13.0	12.7	35.9

See notes at end of table.

Table FAM3.A (cont.)

Child care: Primary child care arrangements for children ages 0–4 with employed mothers by selected characteristics, selected years 1985–2005 and summer 2006

Type of child care (during mother's work hours)	1985	1988	1990	1991	1993	1995	1999	2002	2005	2006 ^a
Family structure										
Two married parents										
Mother care ^b	—	—	—	—	—	6.2	3.4	3.5	4.9	2.9
Father care ^b	—	—	—	—	—	18.7	19.9	20.6	19.5	13.5
Grandparent care	—	—	—	—	—	14.4	16.4	17.3	17.6	11.6
Other relative care ^c	—	—	—	—	—	4.8	6.4	4.7	4.8	2.4
Center-based care ^d	—	—	—	—	—	23.0	20.7	22.7	24.0	16.8
Other nonrelative care ^e	—	—	—	—	—	29.4	19.7	17.2	16.3	10.1
Other ^f	—	—	—	—	—	3.1	13.4	13.8	12.7	42.5
Mother only										
Mother care ^b	—	—	—	—	—	2.8	1.9	2.5	3.0	1.4
Father care ^b	—	—	—	—	—	10.4	10.1	9.8	12.1	11.0
Grandparent care	—	—	—	—	—	20.5	29.1	22.7	24.5	18.1
Other relative care ^c	—	—	—	—	—	7.2	12.2	10.2	11.0	7.5
Center-based care ^d	—	—	—	—	—	30.3	21.5	27.0	23.4	13.0
Other nonrelative care ^e	—	—	—	—	—	26.1	17.6	18.4	15.6	8.4
Other ^f	—	—	—	—	—	2.4	7.4	9.2	10.2	40.3

— Not available.

^a SIPP child care data collected in 2006 cannot be compared directly with SIPP child care data from previous years due to seasonality differences such as preschool closings, seasonal variations in school activities, and availability of child care arrangements. The 2006 child care data was collected during summer months, whereas previous survey years typically collected data during spring or fall months.

^b Mother and father care includes care while the mother worked.

^c Other relatives include siblings and other relatives.

^d Center-based care includes day care centers, nursery schools, preschools, and Head Start programs.

^e Other nonrelative care includes family day care providers, in-home babysitters, and other nonrelatives providing care in either the child's or provider's home.

^f Other for 1985–1993 includes children in kindergarten or grade school, in a school-based activity, or in self care. In 1995, it also includes children with no regular arrangement. Beginning in 1997, other includes children in kindergarten or grade school, self-care, and with no regular arrangement, but does not include school-based activities, as they were deleted as categorical choices for preschoolers.

^g Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

^h For race and Hispanic-origin data in this table: From 1995 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Survey of Income and Program Participation (SIPP) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2004, following the 1997 OMB standards for collecting and presenting data on race, the SIPP asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. The Census Bureau also offered an "Other" category. All race groups discussed in this table from 2004 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2004 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

NOTE: Employed mothers are those with wage and salary employment or other employment arrangements including contingent work and self-employment. Data for years 1995 to 2005 were proportionately redistributed to account for tied responses for the primary arrangement so that they total to 100 percent and are comparable to earlier years. Data for 2006 was also proportionately redistributed, but is not comparable to earlier years due to seasonality differences.

SOURCE: U.S. Census Bureau, Survey of Income and Program Participation.

Table FAM3.B

Child care: Percentage of children ages 0–6 not yet in kindergarten by type of care arrangement and child and family characteristics, 2001 and 2005

Characteristic	Type of nonparental care arrangement									
	Parental care only		Total in nonparental care ^b		Care in a home ^a				Center-based program ^c	
	2001	2005	2001	2005	By a relative		By a nonrelative		2001	2005
Total	38.8	39.2	61.2	60.8	23.1	22.3	16.3	13.9	33.4	36.1
Age										
Ages 0–2	48.0	49.3	52.0	50.7	23.3	22.0	18.0	15.6	16.5	19.6
Ages 3–6, not yet in kindergarten	26.3	23.6	73.7	73.7	22.7	22.7	14.0	11.7	56.3	57.1
Race and Hispanic origin^d										
White, non-Hispanic	38.4	37.2	61.6	62.8	20.3	21.0	18.7	17.0	35.1	37.8
Black, non-Hispanic	26.1	30.1	73.9	69.9	34.6	27.7	12.9	10.2	40.2	43.9
Asian	43.2	43.5	56.8	56.5	22.9	21.3	8.7	9.0	34.1	37.0
Hispanic	52.0	50.5	48.0	49.5	22.9	21.2	11.8	10.4	20.7	25.2
Poverty status										
Below 100% poverty	45.3	49.2	54.7	50.8	27.4	23.3	10.6	8.0	26.9	28.3
100–199% poverty	46.3	47.2	53.7	52.8	22.5	23.5	12.6	9.3	27.8	29.4
200% poverty and above	32.7	31.6	67.3	68.4	21.4	21.4	20.5	18.3	38.7	42.2
Family type										
Two parents ^e	42.7	42.9	57.3	57.1	19.0	18.8	16.2	14.1	32.3	34.4
Two parents, married	42.2	41.8	57.8	58.2	18.4	18.6	16.6	14.2	33.1	35.8
Two parents, unmarried	47.3	53.0	52.7	47.0	24.4	20.4	12.4	13.0	25.0	21.7
One parent	26.5	24.9	73.5	75.1	36.6	36.0	17.3	13.4	36.1	42.3
No parents	17.9	33.1	82.1	66.9	38.5	28.3	9.2	10.0	47.9	43.6
Mother's highest level of education^f										
Less than high school	55.5	63.7	44.5	36.3	21.7	16.1	8.3	5.5	20.8	18.9
High school diploma or equivalent	42.3	44.4	57.7	55.6	26.2	24.1	13.3	9.9	28.1	30.7
Some college, including vocational/technical/associate's degree	36.7	36.5	63.3	63.5	25.3	25.8	15.4	14.5	35.3	35.2
Bachelor's degree or higher	31.3	30.5	68.7	69.5	16.9	19.1	23.6	19.2	42.1	45.8
Mother's employment status^f										
35 hours or more per week	14.8	14.7	85.2	85.3	34.0	31.8	26.2	23.3	42.1	47.6
Less than 35 hours per week	29.0	30.3	71.0	69.7	31.6	30.5	19.9	18.0	35.6	37.8
Looking for work	57.3	53.3	42.7	46.7	16.7	20.7	9.6	7.5	24.5	23.3
Not in the labor force	67.6	66.1	32.4	33.9	7.0	7.8	4.8	3.6	24.1	25.8
Region^g										
Northeast	35.8	38.3	64.2	61.7	27.0	21.0	15.9	15.1	35.5	37.9
South	37.0	38.0	63.0	62.0	22.9	22.3	14.1	11.1	36.4	38.8
Midwest	37.0	36.7	63.0	63.3	22.0	23.8	21.1	18.8	33.8	33.5
West	45.5	43.9	54.5	56.1	21.4	21.8	14.9	12.6	27.1	33.1

^a Relative and nonrelative care can take place in either the child's own home or another home.

^b Some children participate in more than one type of nonparental care arrangement. Thus, details do not sum to the total percentage of children in nonparental care.

^c Center-based programs include day care centers, prekindergartens, nursery schools, Head Start programs, and other early childhood education programs.

^d In 2001, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. For data from 2005, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native and respondents with "Two or more races." For continuity purposes, in 2005, respondents who reported the child being Asian or Native Hawaiian or Other Pacific Islander were combined. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^e Refers to adults' relationship to child and does not indicate marital status.

^f Children without a mother in the home are excluded from estimates of mother's highest level of education and mother's employment status.

^g Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program.

Table FAM3.C

Child care: Percentage of children in kindergarten through 8th grade in weekday care and activities by poverty status, race and Hispanic origin, and grade level, 2005

Grade level, care arrangement, and activity	Total	Poverty status			Race and Hispanic origin ^a			
		Below 100% poverty	100–199% poverty	200% poverty and above	White, non-Hispanic	Black, non-Hispanic	Asian	Hispanic
Kindergarten–3rd grade								
Care arrangements								
Parental care only	53.1	52.0	54.5	53.0	58.3	34.6	49.9	55.3
Nonparental care ^b	46.9	48.0	45.5	47.0	41.7	65.4	50.1	44.7
Home-based care ^c	23.6	25.2	24.5	22.6	22.0	32.2	26.5	20.4
Center-based care	24.4	25.0	21.6	25.2	20.5	39.8	21.4	23.4
Activities used for supervision	5.2	3.1	5.3	6.0	4.8	5.8	13.4	3.2
Self care	2.6	5.1	3.6	1.3	1.6	4.1	3.6	4.2
Activities								
Any activity ^b	46.2	24.3	34.0	59.5	56.2	30.4	45.8	30.4
Sports	31.8	12.1	19.5	44.3	40.2	16.8	29.3	20.8
Religious activities	19.4	13.5	14.8	23.4	24.0	14.6	11.5	11.9
Arts ^d	17.2	6.0	10.8	24.1	21.8	8.3	27.1	8.2
Scouts	12.9	5.3	8.0	17.8	18.2	4.9	11.1	3.8
Academic activities ^e	4.7	3.8	3.8	5.3	5.1	4.4	7.4	3.5
Community services	4.2	1.9	3.0	5.5	5.3	3.3	2.6	1.7
Clubs	3.2	1.3	2.4	4.3	4.3	1.1	4.2	1.8
4th–8th grade								
Care arrangements								
Parental care only	46.9	46.7	45.2	47.6	51.2	34.5	44.2	45.0
Nonparental care ^b	53.1	53.3	54.8	52.4	48.8	65.5	55.8	55.0
Home-based care ^c	18.1	15.0	20.0	18.4	16.4	24.1	17.5	18.6
Center-based care	19.0	21.3	21.3	17.4	14.2	28.9	21.9	25.4
Activities used for supervision	9.0	7.8	6.9	10.2	8.9	10.5	11.9	7.5
Self care	22.2	23.5	23.8	21.2	21.1	27.1	21.0	19.6
Activities								
Any activity ^b	53.7	30.4	40.5	65.9	63.3	39.7	51.2	35.4
Sports	39.3	18.6	26.1	50.8	47.8	24.2	37.2	26.7
Religious activities	24.9	12.5	20.0	30.7	29.7	20.9	18.3	14.8
Arts ^d	21.5	9.7	12.5	28.5	25.8	13.3	25.5	13.2
Scouts	10.1	4.8	6.4	13.2	13.3	5.6	7.7	5.4
Academic activities ^e	9.7	6.6	7.1	11.6	10.0	12.0	13.0	5.9
Community services	12.7	5.0	10.6	15.9	15.6	8.2	13.1	7.1
Clubs	8.7	3.7	4.6	11.8	11.0	4.9	8.9	4.1

^a The 1997 OMB Standards for Data on Race and Ethnicity were used, allowing persons to select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native and respondents with “Two or more races.” Respondents who reported the child being Asian or Native Hawaiian or Other Pacific Islander were combined. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^b Children may have multiple nonparental child care arrangements, in addition to being involved in more than one activity; thus, the total of the four kinds of nonparental arrangements may not sum to the category “Nonparental care.” Likewise, the seven activities listed may not sum to the category “Any activity.” Activities include organized programs a child participates in outside of school hours that are not part of a before- or after-school program.

^c Home-based care includes care that takes place in a relative’s or nonrelative’s private home.

^d Arts include activities such as music, dance, and painting.

^e Academic activities include activities such as tutoring or math lab.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program.

Table FAM4

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents,^a parent's education, poverty status, and other characteristics, selected years 1994–2008^b

Characteristic	1994			1998			2002		
	Native child and parents	Foreign-born parent		Native child and parents	Foreign-born parent		Native child and parents	Foreign-born parent	
		Native child	Foreign-born child		Native child	Foreign-born child		Native child	Foreign-born child
Number of children ages 0–17 living with one or both parents (in thousands)	56,338	8,176	2,160	56,237	9,883	2,298	55,264	11,518	2,654
Percent of all children ^c	82	12	3	80	14	3	76	16	4
Gender of child									
Male	—	—	—	—	—	—	51	51	52
Female	—	—	—	—	—	—	49	49	48
Age of child									
Under 1 year	—	—	—	—	—	—	6	7	1
Ages 1–2	—	—	—	—	—	—	11	14	3
Ages 3–5	—	—	—	—	—	—	16	19	10
Ages 6–8	—	—	—	—	—	—	17	17	14
Ages 9–11	—	—	—	—	—	—	18	17	20
Ages 12–14	—	—	—	—	—	—	18	14	25
Ages 15–17	—	—	—	—	—	—	17	11	28
Race and Hispanic origin of child^d									
White	—	—	—	—	—	—	80	72	70
White, non-Hispanic	—	—	—	—	—	—	73	21	17
Black	—	—	—	—	—	—	17	9	9
Asian	—	—	—	—	—	—	1	17	20
Hispanic ^e	—	—	—	—	—	—	8	55	55
Education of parent^f									
Less than high school	14	38	48	12	37	45	10	36	41
High school graduate	35	21	20	34	23	22	31	23	21
Some college or associate's degree	28	19	11	30	18	11	32	18	12
Bachelor's degree or greater	23	22	21	23	23	22	27	23	27
Poverty status^g									
Below 100% poverty	20	28	41	17	25	39	14	20	27
100% poverty and above	80	72	59	83	75	61	—	—	—
100–199% poverty	—	—	—	—	—	—	20	29	33
200% poverty and above	—	—	—	—	—	—	66	51	40
Area of residence									
Central city of MSA ^h	27	43	48	26	43	49	26	41	42
Outside central city, in MSA ^h	48	51	47	51	50	45	54	52	51
Outside metropolitan area	25	6	6	22	7	6	21	7	7
Presence of parents									
Two married parents present ⁱ	70	82	78	69	82	78	69	81	81
Living with mother only	26	16	19	26	15	20	26	16	16
Living with father only	4	2	3	5	3	3	5	3	4
Presence of adults other than parents									
Other relatives only	17	25	36	17	26	29	17	26	31
Nonrelatives only	5	5	5	6	4	4	6	5	5
Both relatives and nonrelatives	1	1	3	1	1	2	1	2	3
No other relatives or nonrelatives	78	68	56	77	68	65	77	68	61

See notes at end of table.

Table FAM4 (cont.)

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents,^a parent's education, poverty status, and other characteristics, selected years 1994–2008^b

Characteristic	2006			2008		
	Native child and parents	Foreign-born parent		Native child and parents	Foreign-born parent	
		Native child	Foreign-born child		Native child	Foreign-born child
Number of children ages 0–17 living with one or both parents (in thousands)	54,976	12,706	2,599	54,993	13,755	2,538
Percent of all children ^c	75	17	4	74	19	3
Gender of child						
Male	51	52	52	51	51	52
Female	49	49	49	49	49	48
Age of child						
Under 1 year	6	7	1	6	8	1
Ages 1–2	11	15	4	11	14	4
Ages 3–5	16	19	10	16	19	10
Ages 6–8	16	16	15	16	17	14
Ages 9–11	16	16	20	16	15	20
Ages 12–14	17	15	22	17	14	24
Ages 15–17	18	12	28	18	13	27
Race and Hispanic origin of child^d						
White-alone	79	72	68	79	72	66
White-alone, non-Hispanic	70	18	16	69	18	15
White-alone or in combination with one or more races	82	75	69	82	75	66
Black-alone	16	9	10	16	9	10
Black-alone or in combination with one or more races	18	9	11	18	10	10
Asian-alone	1	15	19	1	14	22
Asian-alone or in combination with one or more races	1	17	19	1	16	22
Hispanic ^e	10	57	55	10	58	53
All remaining single races and all race combinations	4	5	3	5	5	2
Education of parent^f						
Less than high school	10	33	39	7	26	29
High school graduate	30	24	24	24	25	25
Some college or associate's degree	32	19	11	32	19	12
Bachelor's degree or greater	29	25	27	38	30	34

See notes at end of table.

Table FAM4 (cont.)

Children of at least one foreign-born parent: Percentage of children ages 0–17 by nativity of child and parents,^a parent's education, poverty status, and other characteristics, selected years 1994–2008^b

Characteristic	2006			2008		
	Native child and parents	Foreign-born parent		Native child and parents	Foreign-born parent	
		Native child	Foreign-born child		Native child	Foreign-born child
Poverty status^g						
Below 100% poverty	15	20	30	16	21	30
100–199% poverty	19	28	31	19	29	28
200% poverty and above	65	52	39	66	50	42
Presence of parents						
Two married parents present ⁱ	68	82	80	70	84	79
Living with mother only	27	15	16	26	14	19
Living with father only	5	3	3	4	2	2
Presence of adults other than parents						
Other relatives only	17	25	31	19	25	27
Nonrelatives only	6	4	3	4	3	3
Both relatives and nonrelatives	1	2	1	1	1	1
No other relatives or nonrelatives	75	70	64	76	72	68

— Not available.

^a Native parents means that all of the parents that the child lives with are native-born, while foreign-born means that at least one of the child's parents is foreign-born. Anyone with U.S. citizenship at birth is considered native, which includes persons born in the United States and in U.S. outlying areas, and persons born abroad with at least one American parent.

^b Beginning with March 2001, data are from the Expanded Current Population Survey Sample and use population controls based on Census 2000.

^c The percent of all children is of all children under 18, including those living with no parents and excluding children in group quarters.

^d For race and Hispanic-origin data in this table: From 1994 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Prior to 2004, "Asian" refers to Asians and Pacific Islanders; beginning in 2004, "Asian" refers to Asians alone. Data from 2004 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^e Persons of Hispanic origin may be of any race.

^f Prior to 2007, this category reflected the education of the parent identified by the parent pointer. Beginning in 2007, it shows the education of the parent with the highest educational attainment if the child lives with two parents.

^g The poverty status groups are derived from the ratio of the family's income to the family's poverty threshold. Below 100 percent of poverty refers to children living below the poverty line, 100–199 percent of poverty refers to children living in low-income households, and 200 percent of poverty and above refers to children living in medium- and high-income households. See ECON1.B for the income levels.

^h An MSA is a Metropolitan Statistical Area. The U.S. Office of Management and Budget (OMB) defines metropolitan areas (MAs) according to published standards that are applied to Census Bureau data. The 1990 standards provide that each newly qualifying MSA must include at least: (1) one city with 50,000 or more inhabitants, or (2) a Census Bureau-defined urbanized area (of at least 50,000 inhabitants) and a total metropolitan population of at least 100,000 (75,000 in New England). MSA information is discontinued for 2003 and later due to discontinuity in the metro definitions in the Current Population Survey.

ⁱ Prior to 2007, this category included only married parents. Beginning in 2007, all children with two parents are included, regardless of whether the parents are married. Prior to 2007, Current Population Survey (CPS) data identified only one parent on the child's record. This meant that a second parent could only be identified if they were married to the first parent. In 2007, a second parent identifier was added to CPS. This permits identification of two coresident parents, even if the parents are not married to each other. In this table, "two parents" reflects all children who have both a mother and father identified in the household, including biological, step, and adoptive parents. Before 2007, "mother only" and "father only" included some children who lived with a parent who was living with the other parent of the child, but was not married to them. Beginning in 2007, "mother only" and "father only" refer to children for whom only one parent has been identified, whether biological, step, or adoptive.

SOURCE: U.S. Census Bureau. Current Population Survey, Annual Social and Economic Supplements.

Table FAM5

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English^a by selected characteristics, selected years 1979–2007

Characteristic	Current Population Survey					American Community Survey							
	1979	1989	1992	1995 ^b	1999 ^b	2000	2001	2002	2003	2004	2005	2006	2007
Children who speak another language at home													
Number (in thousands)	3,826	5,177	6,264	6,657	8,815	9,526	9,764	9,793	9,854	9,977	10,507	10,862	10,918
Language spoken ^c (in thousands)													
Spanish	2,529	3,550	4,314	5,037	6,339	6,533	6,794	6,859	7,021	7,103	7,530	7,805	7,872
Other Indo-European Asian or Pacific Island languages	622	727	505	514	433	1,535	1,489	1,480	1,398	1,440	1,462	1,458	1,479
Other languages	160	551	978	504	1,177	1,147	1,152	1,127	1,110	1,116	1,140	1,177	1,173
Other languages	515	349	467	602	865	311	329	327	324	318	375	422	394
Ability to speak English (in thousands)													
Very well	2,576	3,369	4,104	4,226	6,185	6,640	6,920	7,012	6,973	7,202	7,701	8,095	8,170
Well	783	1,144	1,436	1,538	1,743	1,754	1,723	1,709	1,852	1,774	1,818	1,792	1,841
Not well	362	568	627	749	758	926	923	906	869	828	819	817	760
Not at all	105	96	97	143	130	206	198	166	159	173	169	158	147
Percentage of school-aged children	8.5	12.3	13.2	14.1	16.7	18.1	18.5	18.5	18.6	18.9	19.9	20.3	20.5
Poverty status ^d													
Below 100% poverty	—	—	—	—	—	28.4	28.9	29.1	28.4	28.2	30.2	30.2	30.5
100% poverty and above	—	—	—	—	—	16.1	16.5	16.4	16.7	16.9	17.7	18.4	18.6
Nativity status ^e													
Native child and parents	—	—	—	—	—	5.0	5.1	4.8	4.7	4.6	5.0	5.1	4.9
Foreign-born parent	—	—	—	—	—	72.0	71.7	71.0	71.0	71.0	71.8	72.1	72.1
Native child	—	—	—	—	—	66.9	66.4	65.7	66.2	66.4	67.1	67.8	68.0
Foreign-born child	—	—	—	—	—	87.9	88.7	88.6	87.5	87.5	88.6	88.2	88.2
Family structure													
Two married parents	—	—	—	—	—	18.5	19.0	19.1	19.5	19.8	20.4	21.2	21.4
Mother only	—	—	—	—	—	15.8	16.5	16.5	16.2	16.4	17.9	18.0	18.2
Father only	—	—	—	—	—	19.3	18.7	17.6	18.1	18.5	21.1	20.9	20.7
No parent	—	—	—	—	—	20.1	19.9	20.1	18.3	18.4	20.4	20.1	19.7
Education of parent ^f													
Less than high school graduate	—	—	—	—	—	47.4	48.1	51.0	53.5	53.2	55.3	56.1	57.7
High school graduate	—	—	—	—	—	15.5	16.6	17.2	18.0	18.8	20.4	22.0	22.6
Some college	—	—	—	—	—	12.4	12.8	12.4	12.6	12.6	13.4	13.7	13.5
Bachelor's degree or higher	—	—	—	—	—	12.9	12.8	12.6	12.6	12.8	13.2	13.6	13.6

See notes at end of table.

Table FAM5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English^a by selected characteristics, selected years 1979–2007

Characteristic	Current Population Survey					American Community Survey							
	1979	1989	1992	1995 ^b	1999 ^b	2000	2001	2002	2003	2004	2005	2006	2007
Children who speak another language at home—continued													
Race and Hispanic origin ^g													
White	8.7	12.0	12.6	13.3	16.4	—	—	—	—	—	—	—	—
White-alone	—	—	—	—	—	14.4	14.4	14.1	14.5	14.5	14.7	14.8	15.2
White, non-Hispanic	3.2	3.3	3.3	3.6	3.9	—	—	—	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	5.7	5.7	5.6	5.1	5.3	5.6	5.7	5.7
Black	1.9	3.1	4.3	4.2	5.8	—	—	—	—	—	—	—	—
Black-alone	—	—	—	—	—	5.1	5.1	5.1	5.8	5.4	6.0	6.1	6.0
Black, non-Hispanic	1.3	2.3	3.7	3.0	4.5	—	—	—	—	—	—	—	—
Black-alone, non-Hispanic	—	—	—	—	—	4.4	4.5	4.5	5.0	4.7	5.3	5.5	5.3
American Indian or Alaskan Native	—	16.6	13.6	17.8	20.4	—	—	—	—	—	—	—	—
American Indian or Alaska Native-alone	—	—	—	—	—	20.5	24.2	22.3	20.7	17.0	20.0	22.4	20.0
Asian or Pacific Islander ^h	—	62.2	65.2	60.2	60.4	—	—	—	—	—	—	—	—
Asian-alone	—	—	—	—	—	67.1	66.6	64.4	63.5	63.4	64.0	63.6	63.7
Native Hawaiian or Other Pacific Islander-alone	—	—	—	—	—	29.8	36.9	31.5	26.0	32.6	29.8	32.9	34.7
Other	44.5	43.6	51.7	64.0	—	—	—	—	—	—	—	—	—
Some other race alone	—	—	—	—	—	75.4	72.6	73.6	73.0	74.1	74.5	74.8	74.6
Two or more races	—	—	—	—	—	17.6	17.5	16.8	14.8	13.4	14.4	14.3	14.0
Hispanic (of any race) ⁱ	75.1	69.4	71.5	73.8	70.9	68.6	68.7	67.8	67.6	67.4	68.9	68.9	68.4
Region ^j													
Northeast	10.5	12.8	14.9	15.2	17.7	19.1	18.7	18.4	19.0	19.0	19.7	20.1	20.3
South	6.8	10.6	10.5	11.7	14.3	14.6	15.1	15.4	15.7	15.6	16.8	17.3	17.6
Midwest	3.7	4.7	5.3	5.9	7.5	9.5	9.9	10.0	9.9	10.5	10.8	11.1	11.4
West	17.0	23.6	25.3	26.4	28.8	31.0	31.1	31.3	31.0	31.4	33.0	33.6	33.6
Living in linguistically isolated household ^k													
Number (in thousands)	—	—	—	—	—	2,576	2,749	2,748	2,950	2,926	2,952	2,976	3,046
Percentage of school-aged children	—	—	—	—	—	4.9	5.2	5.2	5.6	5.5	5.6	5.6	5.7

See notes at end of table.

Table FAM5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English^a by selected characteristics, selected years 1979–2007

Characteristic	Current Population Survey					American Community Survey							
	1979	1989	1992	1995 ^b	1999 ^b	2000	2001	2002	2003	2004	2005	2006	2007
Children who speak another language at home and have difficulty speaking English													
Number (in thousands)	1,250	1,808	2,160	2,431	2,630	2,886	2,844	2,780	2,881	2,774	2,806	2,767	2,748
Percentage of school-aged children	2.8	4.3	4.6	5.2	5.0	5.5	5.4	5.3	5.4	5.2	5.3	5.2	5.2
Language spoken ^c													
Spanish	2.1	3.1	3.3	4.3	4.3	4.0	3.9	3.8	4.1	3.9	4.0	3.9	3.9
Other Indo-European	0.2	0.4	0.2	0.2	0.2	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
Asian or Pacific Island languages	0.1	0.6	0.8	0.4	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
Other languages	0.4	0.2	0.3	0.3	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Poverty status ^d													
Below 100% poverty	—	—	—	—	—	11.3	11.1	10.4	10.8	10.0	10.2	9.8	9.7
100% poverty and above	—	—	—	—	—	4.3	4.3	4.2	4.4	4.2	4.3	4.2	4.2
Nativity status ^e													
Native child and parents	—	—	—	—	—	1.3	1.2	1.0	1.1	1.2	1.1	1.0	1.0
Foreign-born parent	—	—	—	—	—	21.8	21.6	20.8	21.2	19.4	19.4	18.7	18.4
Native child	—	—	—	—	—	17.2	16.7	16.1	16.5	15.1	15.1	14.6	14.6
Foreign-born child	—	—	—	—	—	36.0	36.7	36.3	37.1	34.6	34.6	34.0	33.1
Family structure													
Two married parents	—	—	—	—	—	5.4	5.5	5.4	5.6	5.4	5.4	5.3	5.3
Mother only	—	—	—	—	—	4.3	4.2	4.1	4.4	4.2	4.2	4.0	4.0
Father only	—	—	—	—	—	6.8	6.4	6.4	6.0	6.1	6.6	6.3	6.1
No parent	—	—	—	—	—	8.6	7.5	7.5	6.9	7.2	7.5	7.0	7.0
Education of parent ^f													
Less than high school graduate	—	—	—	—	—	17.8	17.0	18.2	20.3	18.6	18.7	18.4	18.7
High school graduate	—	—	—	—	—	4.4	4.6	4.5	5.1	4.9	5.2	5.4	5.5
Some college	—	—	—	—	—	3.0	3.1	2.9	2.8	2.8	2.9	2.6	2.6
Bachelor's degree or higher	—	—	—	—	—	2.8	2.9	2.7	2.8	2.8	2.6	2.6	2.5
Race and Hispanic origin ^g													
White	2.8	4.2	4.3	4.9	5.2	—	—	—	—	—	—	—	—
White-alone	—	—	—	—	—	4.4	4.2	3.8	4.3	4.0	3.9	3.9	3.9
White, non-Hispanic	0.5	0.7	0.6	0.7	1.0	—	—	—	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	1.3	1.4	1.3	1.4	1.3	1.3	1.2	1.2
Black	0.5	0.7	1.5	1.5	1.3	—	—	—	—	—	—	—	—
Black-alone	—	—	—	—	—	1.4	1.2	1.3	1.6	1.4	1.4	1.5	1.4
Black, non-Hispanic	0.3	0.5	1.2	0.9	1.0	—	—	—	—	—	—	—	—
Black-alone, non-Hispanic	—	—	—	—	—	1.2	1.0	1.2	1.3	1.2	1.3	1.3	1.2
American Indian or Alaskan Native	—	4.5	1.4	3.8	8.2	—	—	—	—	—	—	—	—
American Indian or Alaska Native-alone	—	—	—	—	—	4.6	4.4	4.4	3.8	3.1	4.1	4.0	4.2
Asian or Pacific Islander ^h	—	24.5	25	19.4	13.9	—	—	—	—	—	—	—	—
Asian-alone	—	—	—	—	—	19.8	20.5	18.7	17.5	16.9	17.2	16.5	16.4
Native Hawaiian or Other Pacific Islander-alone	—	—	—	—	—	10.3	8.4	6.3	6.2	7.1	7.3	6.9	6.9
Other	19.5	9.0	18.1	27.1	—	—	—	—	—	—	—	—	—
Some other race alone	—	—	—	—	—	24.7	22.1	23.8	22.0	22.2	20.7	18.9	18.7
Two or more races	—	—	—	—	—	4.2	3.9	3.9	3.2	2.5	2.6	2.7	2.6
Hispanic (of any race) ⁱ	28.7	26.7	27.9	30.9	23.4	22.8	21.3	20.5	20.9	19.7	19.4	18.5	18.1

See notes at end of table.

Table FAM5 (cont.)

Language spoken at home and difficulty speaking English: Number of children ages 5–17 who speak a language other than English at home by language spoken and ability to speak English, and the percentages of those speaking a language other than English at home and those with difficulty speaking English^a by selected characteristics, selected years 1979–2007

Characteristic	Current Population Survey					American Community Survey							
	1979	1989	1992	1995 ^b	1999 ^b	2000	2001	2002	2003	2004	2005	2006	2007
Children who speak another language at home and have difficulty speaking English—continued													
Region ⁱ													
Northeast	2.9	4.5	4.8	5.0	4.4	5.0	5.1	5.0	5.5	4.8	4.5	4.4	4.3
South	2.2	3.8	3.3	3.4	3.6	4.4	4.1	4.3	4.7	4.4	4.6	4.6	4.7
Midwest	1.1	1.2	1.5	2.3	2.0	2.8	2.9	3.0	3.2	3.2	3.1	3.0	3.0
West	6.5	8.6	9.8	11.4	10.5	10.0	9.7	9.0	8.7	8.8	8.9	8.6	8.5

— Not available.

^a Respondents were asked if the children in the household spoke a language other than English at home and how well they could speak English. Categories used for reporting were “Very well,” “Well,” “Not well,” and “Not at all.” All those reported to speak English less than “Very well” were considered to have difficulty speaking English based on an evaluation of the English-speaking ability of a sample of the children in the 1980s.

^b Numbers from the Current Population Survey (CPS) in 1995 and after may reflect changes in the survey because of newly instituted computer-assisted interviewing techniques and/or because of the change in the population controls to the 1990 Census-based estimates, with adjustments.

^c In the 1979 CPS questionnaire, the language spoken at home variable had 10 specific categories: Chinese, Filipino, French, German, Greek, Italian, Polish, Portuguese, Spanish, and Other. In the 1989 CPS questionnaire, the language spoken at home variable had 34 specific categories. In the 1992 to 1999 CPS questionnaires, the language spoken at home variable had 4 categories: Spanish, Asian, Other European, and Other. In the American Community Survey (ACS), respondents are asked the question, and their response is recorded in an open-ended format.

^d Limited to the population for whom poverty status is determined.

^e Native parents means that all of the parents that the child lives with are native-born, while foreign-born means that at least one of the child’s parents is foreign-born. Anyone with U.S. citizenship at birth is considered native, which includes persons born in the United States and in U.S. outlying areas, and persons born abroad with at least one American parent.

^f Highest level of educational attainment is shown for either parent.

^g For race and Hispanic-origin data in this table: From 1979 to 1999, following the 1977 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an “Other” category. Beginning in 2000, following the 1997 OMB standards for collecting and presenting data on race, the ACS asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. In addition, a “Some other race” category was included with OMB approval. Those who chose more than one race were classified as “Two or more races.” Except for those who were “Two or more races,” all race groups discussed in this table from 2000 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Prior to 2000, “Asian” refers to Asians and Pacific Islanders; beginning in 2000, “Asian” refers to Asians alone. Data from 2000 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^h In 2000, the “Asian or Pacific Islander” category was separated into two categories, “Asian” and “Native Hawaiian or Other Pacific Islander.” Because of this change, race data from 2000 to the present are not directly comparable with data from earlier years.

ⁱ Persons of Hispanic origin may be of any race.

^j Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

^k A linguistically isolated household is one in which no person age 14 or over speaks English at least “Very well.” That is, no person age 14 or over speaks only English at home, or speaks another language at home and speaks English “Very well.”

NOTE: All nonresponses to the CPS language questions are excluded from the tabulations, except in 1999. In 1999, imputations were instituted for nonresponse on the language items.

SOURCE: U.S. Census Bureau, October (1992, 1995, and 1999) and November (1979 and 1989) Current Population Surveys, and 2000–2007 American Community Survey.

Table FAM6

Adolescent births: Birth rates by mother's age and race and Hispanic origin,^a selected years 1980–2007

(Live births per 1,000 females in specified age group)

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
All races										
Ages 10–14	1.1	1.2	1.4	1.3	0.9	0.6	0.7	0.7	0.6	0.6
Ages 15–17	32.5	31.0	37.5	35.5	26.9	22.4	22.1	21.4	22.0	22.2
Ages 18–19	82.1	79.6	88.6	87.7	78.1	70.7	70.0	69.9	73.0	73.9
Ages 15–19	53.0	51.0	59.9	56.0	47.7	41.6	41.2	40.5	41.9	42.5
White, total										
Ages 10–14	0.6	0.6	0.7	0.8	0.6	0.5	0.5	0.5	0.5	—
Ages 15–17	25.5	24.4	29.5	29.6	23.3	19.8	19.5	18.9	19.4	—
Ages 18–19	73.2	70.4	78.0	80.2	72.3	66.2	65.0	64.7	67.5	—
Ages 15–19	45.4	43.3	50.8	49.5	43.2	38.3	37.7	37.0	38.2	—
White, non-Hispanic										
Ages 10–14	0.4	—	0.5	0.4	0.3	0.2	0.2	0.2	0.2	0.2
Ages 15–17	22.4	—	23.2	22.0	15.8	12.4	12.0	11.5	11.8	11.8
Ages 18–19	67.7	—	66.6	66.2	57.5	50.0	48.7	48.0	49.3	50.5
Ages 15–19	41.2	—	42.5	39.3	32.6	27.4	26.7	25.9	26.6	27.2
Black, total										
Ages 10–14	4.3	4.5	4.9	4.1	2.3	1.6	1.6	1.7	1.5	—
Ages 15–17	72.5	69.3	82.3	68.5	49.0	38.2	37.2	35.5	36.6	—
Ages 18–19	135.1	132.4	152.9	135.0	118.8	103.7	104.4	104.9	110.2	—
Ages 15–19	97.8	95.4	112.8	94.4	77.4	63.8	63.3	62.0	64.6	—
Black, non-Hispanic										
Ages 10–14	4.6	—	5.0	4.2	2.4	1.6	1.6	1.7	1.6	1.5
Ages 15–17	77.2	—	84.9	70.4	50.1	38.7	37.1	34.9	36.2	35.8
Ages 18–19	146.5	—	157.5	139.2	121.9	105.3	103.9	103.0	108.4	109.3
Ages 15–19	105.1	—	116.2	97.2	79.2	64.7	63.1	60.9	63.7	64.3
American Indian or Alaskan Native										
Ages 10–14	1.9	1.7	1.6	1.6	1.1	1.0	0.9	0.9	0.9	0.9
Ages 15–17	51.5	47.7	48.5	44.6	34.1	30.6	30.0	30.5	30.7	31.7
Ages 18–19	129.5	124.1	129.3	122.2	97.1	87.3	87.0	87.6	93.0	101.3
Ages 15–19	82.2	79.2	81.1	72.9	58.3	53.1	52.5	52.7	55.0	59.0
Asian or Pacific Islander										
Ages 10–14	0.3	0.4	0.7	0.7	0.3	0.2	0.2	0.2	0.2	0.2
Ages 15–17	12.0	12.5	16.0	15.6	11.6	8.8	8.9	8.2	8.8	8.4
Ages 18–19	46.2	40.8	40.2	40.1	32.6	29.8	29.6	30.1	29.5	30.7
Ages 15–19	26.2	23.8	26.4	25.5	20.5	17.4	17.3	17.0	17.0	17.3

See notes at end of table.

Table FAM6 (cont.)

Adolescent births: Birth rates by mother's age and race and Hispanic origin,^a selected years 1980–2007

(Live births per 1,000 females in specified age group)

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Hispanic^b										
Ages 10–14	1.7	—	2.4	2.6	1.7	1.3	1.3	1.3	1.3	1.2
Ages 15–17	52.1	—	65.9	68.3	55.5	49.7	49.7	48.5	47.9	47.8
Ages 18–19	126.9	—	147.7	145.4	132.6	132.0	133.5	134.6	139.7	137.1
Ages 15–19	82.2	—	100.3	99.3	87.3	82.3	82.6	81.7	83.0	81.7

— Not available.

^a The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The following states reported multiple-race data in 2003, following the revised 1997 OMB standards: CT, HI, OH (for December only), PA, UT, and WA. In 2004, the following states began to report multiple-race data: FL, ID, KY, MI, MN, NH, NY State (excluding New York City), SC, and TN. Multiple-race data were reported by 19 states in 2005: FL, ID, KS, KY, NE, NH, NY State (excluding New York City), PA, SC, TN, TX, VT (beginning July 1), WA, CA, HI, MI (for births at selected facilities only), MN, OH, and UT. In 2006, 23 states reported multiple-race data: CA, DE, FL, ID, KS, KY, NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MI (for births at selected facilities only), MN, and UT. In 2007, 27 states reported multiple-race data: CA, CO, DE, FL, GA (partial year only), ID, IN, IA, KS, KY, MI (for births at most facilities), NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MN, and UT. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

^b Persons of Hispanic origin may be of any race. Trends for the Hispanic population are affected by an expansion in the number of registration areas that included an item on Hispanic origin on the birth certificate. The number of states in the reporting area increased from 22 in 1980 to 23 and the District of Columbia (DC) in 1983–1987, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991–1992, and 50 and DC in 1993. Rates in 1981–1988 were not calculated for Hispanics, Black, non-Hispanics, and White, non-Hispanics because estimates for these populations were not available. Recent declines in teenage birth rates parallel but outpace the reductions in birth rates for unmarried teenagers (FAM2.A). Birth rates for married teenagers fell sharply between 1990 and 2004, but relatively few teenagers are married.

NOTE: Data for 2007 are preliminary.

SOURCE: National Center for Health Statistics, National Vital Statistics System. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer S., and Mathews, T.J. (2009). Births: Final data for 2006. *National Vital Statistics Reports*, 57(7). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., and Ventura, S.J. (2009). Births: Preliminary Data for 2007. *National Vital Statistics Reports* 57(12). Hyattsville, MD: National Center for Health Statistics.

Table FAM7.A

Child maltreatment: Rate of substantiated maltreatment reports of children ages 0–17 by selected characteristics, selected years 1998–2007

(Substantiated maltreatment reports per 1,000 children ages 0–17)

Characteristic	1998	2000	2002	2003	2004	2005	2006	2007 ^a
Total	12.9	12.2	12.3	12.2	12.0	12.1	12.1	10.6
Gender								
Male	—	11.4	11.5	11.5	11.3	11.3	11.4	10.0
Female	—	12.9	13.0	12.9	12.7	12.7	12.7	11.2
Race and Hispanic origin^b								
White, non-Hispanic	—	10.7	10.9	11.0	10.9	10.8	10.7	9.1
Black, non-Hispanic	—	21.5	20.8	20.7	20.1	19.5	19.8	16.7
American Indian or Alaska Native	—	20.5	21.8	21.5	16.5	16.5	15.9	14.1
Asian	—	2.0	3.2	3.0	2.9	2.5	2.5	2.4
Native Hawaiian or Other Pacific Islander	—	21.7	18.6	18.6	18.0	16.1	14.3	13.6
Two or more races	—	12.3	13	12.9	14.5	15.0	15.4	14.0
Hispanic	—	10.2	8.2	10.2	10.1	10.7	10.8	10.3
Age								
Ages 0–3	—	15.7	16.1	16.1	16.0	16.5	16.8	15.0
Age <1	—	—	21.6	21.7	22.0	23.4	23.9	22.0
Ages 1–3	—	—	14.2	14.2	13.9	14.1	14.2	12.6
Ages 4–7	—	13.4	13.6	13.7	13.5	13.5	13.5	11.6
Ages 8–11	—	11.8	11.9	11.6	11.1	10.9	10.8	9.4
Ages 12–15	—	10.4	10.7	10.6	10.3	10.2	10.2	8.7
Ages 16–17	—	5.8	6.0	6.0	6.1	6.2	6.3	5.4

— Not available.

^a Data from 2007 are not directly comparable with prior years as differences may be partially attributed to changes in one state's procedures for determination of maltreatment. Other reasons include the increase in children who received an "other" disposition, the decrease in the percentage of children who received a substantiated or indicated disposition, and the decrease in the number of children who received an investigation or assessment.

^b The revised 1997 OMB standards were used for Race and Hispanic origin, where respondents could choose one or more of five racial groups: White, Black or African American, Asian, Native Hawaiian or Other Pacific Islander, or American Indian or Alaska Native. Those reporting more than one race were classified as "Two or more races." In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting. Persons of Hispanic origin may be of any race.

NOTE: The count of child victims is based on the number of investigations by Child Protective Services that found the child to be a victim of one or more types of maltreatment. The count of victims is, therefore, a report-based count and is a "duplicated count," since an individual child may have been maltreated more than once. Substantiated maltreatment includes the dispositions of substantiated, indicated, or alternative response-victim. Rates are based on the number of states submitting data to National Child Abuse and Neglect Data System (NCANDS) each year; states include the District of Columbia and Puerto Rico. The overall rate of maltreatment is based on the following number of states for each year: 51 in 1998, 50 in 1999, 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 52 in 2005, 51 in 2006, and 50 in 2007. The number of states reporting on gender for the years of 2000–2007 was 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 51 in 2005, 51 in 2006, and 50 in 2007. The number of states reporting on race and Hispanic origin for the years 2000–2007 was 48 in 2000, 49 in 2001, 50 in 2002, 50 in 2003, 49 in 2004, 50 in 2005, 49 in 2006, and 46 in 2007. The number of states reporting on age for the years of 2000–2007 was 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 51 in 2005, 51 in 2006, and 50 in 2007. Rates from 1998–1999 are based on aggregated data submitted by states; rates from 2000–2007 are based on case-level data submitted by the states. The reporting year changed in 2003 from the calendar year to the Federal fiscal year. Additional technical notes are available in the annual reports entitled *Child Maltreatment*. These reports are available on the Internet at http://www.acf.hhs.gov/programs/cb/stats_research/index.htm#can.

SOURCE: Administration for Children and Families, National Child Abuse and Neglect Data System.

Table FAM7.B

Child maltreatment: Percentage of substantiated maltreatment reports of children ages 0–17 by maltreatment type and age, 2007

Characteristic	Physical abuse	Neglect	Medical neglect	Sexual abuse	Psychological abuse	Other abuse	Unknown
Overall	16.2	71.0	2.1	9.5	6.6	8.3	0.1
Age							
Ages 0–3	13.3	79.3	2.6	1.9	5.4	9.3	0.1
Age <1	16.2	78.0	3.2	0.5	4.0	9.9	0.1
Ages 1–3	11.5	80.0	2.2	2.8	6.2	8.9	0.1
Ages 4–7	15.5	71.7	1.8	9.0	6.8	8.0	0.1
Ages 8–11	16.7	68.0	2.0	11.7	7.8	7.9	0.1
Ages 12–15	19.7	61.9	2.0	18.0	7.2	7.5	0.1
Ages 16–17	21.4	62.0	1.9	17.4	6.5	7.7	0.1
Unknown or missing	24.3	59.7	1.0	11.5	6.0	5.1	0.1

NOTE: Based on data from 47 states. The count of child victims is based on the number of investigations by Child Protective Services that found the child to be a victim of one or more types of maltreatment. The count of victims is, therefore, a report-based count and is a “duplicated count,” since an individual child may have been maltreated more than once. Substantiated maltreatment includes the dispositions of substantiated, indicated, or alternative response-victim. States vary in their definition of abuse and neglect. Rows total more than 100 percent since a single child may be the victim of multiple kinds of maltreatment. The category of unknown includes missing children and children older than 17 years.

SOURCE: Administration for Children and Families, National Child Abuse and Neglect Data System.

Table ECON1.A

Child poverty: Percentage of all children and related children^a ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
All children ^b	18.3	20.7	20.6	20.8	16.2	17.6	17.8	17.6	17.4	18.0
Gender										
Male	18.1	20.3	20.5	20.4	16.0	17.7	17.8	17.4	17.2	17.9
Female	18.6	21.1	20.8	21.2	16.3	17.6	17.8	17.8	17.6	18.1
Age										
Ages 0–5	20.7	23.0	23.6	24.1	18.3	20.1	20.3	20.2	20.3	21.1
Ages 6–17	17.3	19.5	19.0	19.1	15.2	16.4	16.6	16.3	16.0	16.5
Race and Hispanic origin ^c										
White, non-Hispanic	11.8	12.8	12.3	11.2	9.1	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	9.8	10.5	10.0	10.0	10.1
Black	42.3	43.6	44.8	41.9	31.2	—	—	—	—	—
Black-alone	—	—	—	—	—	34.1	33.7	34.5	33.4	34.5
Hispanic ^d	33.2	40.3	38.4	40.0	28.4	29.7	28.9	28.3	26.9	28.6
Region ^e										
Northeast	16.3	18.5	18.4	19.0	14.5	15.3	15.7	15.5	15.7	16.1
South	22.5	22.8	23.8	23.5	18.4	20.3	19.6	19.7	19.4	20.8
Midwest	16.3	20.7	18.8	16.9	13.1	14.9	16.8	15.9	16.3	16.6
West	16.1	19.3	19.8	22.1	16.9	17.8	17.5	17.5	16.6	16.3
Related children ^a										
Children in all families, total	17.9	20.1	19.9	20.2	15.6	17.2	17.3	17.1	16.9	17.6
Related children ages 0–5	20.3	22.6	23.0	23.7	17.8	19.8	20.0	20.0	20.0	20.8
Related children ages 6–17	16.8	18.8	18.2	18.3	14.5	15.9	16.0	15.7	15.4	16.0
White, non-Hispanic	11.3	12.3	11.6	10.6	8.5	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	9.3	9.9	9.5	9.5	9.7
Black	42.1	43.1	44.2	41.5	30.9	—	—	—	—	—
Black-alone	—	—	—	—	—	33.6	33.4	34.2	33.0	34.3
Hispanic ^d	33.0	39.6	37.7	39.3	27.6	29.5	28.6	27.7	26.6	28.3
Children in married-couple families, total	—	—	10.2	10.0	8.0	8.6	9.0	8.5	8.1	8.5
Related children ages 0–5	—	—	11.6	11.1	8.7	9.6	10.1	9.9	9.4	9.5
Related children ages 6–17	—	—	9.5	9.4	7.6	8.1	8.4	7.7	7.5	8.0
White, non-Hispanic	—	—	6.8	5.9	4.7	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	4.8	5.2	4.5	4.3	4.7
Black	—	—	18.1	12.8	8.8	—	—	—	—	—
Black-alone	—	—	—	—	—	11.2	12.6	12.5	12.0	11.0
Hispanic ^d	—	—	26.5	28.4	20.7	21.4	20.6	20.1	18.5	19.2
Children in female-householder families, no husband present, total	50.8	53.6	53.4	50.3	40.1	41.8	41.9	42.8	42.1	43.0
Related children ages 0–5	65.2	65.8	65.5	61.8	50.3	52.9	52.5	52.9	52.7	54.0
Related children ages 6–17	45.5	48.3	47.3	44.6	35.7	37.1	37.3	38.3	37.4	37.8
White, non-Hispanic	—	—	39.6	33.5	28.0	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	30.7	31.5	33.1	32.9	32.4
Black	64.8	66.9	64.7	61.6	49.3	—	—	—	—	—
Black-alone	—	—	—	—	—	49.7	49.2	50.2	49.7	50.4
Hispanic ^d	65.0	72.4	68.4	65.7	49.8	50.6	51.9	50.2	47.2	51.6

See notes at end of table.

Table ECON1.A (cont.)

Child poverty: Percentage of all children and related children^a ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Below 50% poverty										
All children ^b	6.9	8.6	8.8	8.5	6.7	7.7	7.6	7.7	7.5	7.8
Gender										
Male	6.9	8.6	8.8	8.4	6.6	7.8	7.6	7.3	7.5	7.8
Female	6.9	8.6	8.8	8.5	6.8	7.7	7.7	8.1	7.5	7.8
Age										
Ages 0–5	8.3	10.0	10.7	10.8	8.1	9.7	9.3	9.1	9.4	9.8
Ages 6–17	6.2	7.8	7.8	7.2	6.0	6.7	6.8	7.0	6.5	6.8
Race and Hispanic origin ^c										
White, non-Hispanic	—	—	5.0	3.9	3.7	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	4.1	4.5	4.1	4.3	4.3
Black	—	—	22.8	20.6	15.2	—	—	—	—	—
Black-alone	—	—	—	—	—	17.9	17.1	17.3	16.0	17.3
Hispanic ^d	—	—	14.2	16.3	10.2	10.9	10.3	11.5	10.3	11.0
Region ^e										
Northeast	4.7	6.5	7.6	8.6	6.4	6.9	7.7	7.5	6.4	7.4
South	9.7	10.9	11.3	10.1	7.9	8.6	8.6	9.0	8.5	8.9
Midwest	6.3	9.5	8.9	6.6	5.5	7.0	7.0	6.5	7.3	7.4
West	5.1	5.6	6.1	7.8	6.2	7.5	6.8	7.0	6.8	6.7
Related children ^a										
Children in all families, total	—	—	8.3	7.9	6.3	7.3	7.2	7.2	7.1	7.4
Related children ages 0–5	—	—	10.3	10.4	7.9	9.5	9.1	8.9	9.2	9.6
Related children ages 6–17	—	—	7.2	6.6	5.5	6.2	6.3	6.4	6.0	6.3
White, non-Hispanic	—	—	4.4	3.4	3.3	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	3.7	4.0	3.6	3.9	3.9
Black	—	—	22.3	20.1	14.8	—	—	—	—	—
Black-alone	—	—	—	—	—	17.4	16.8	16.9	15.7	17.1
Hispanic ^d	—	—	13.5	15.6	9.4	10.6	9.9	10.8	10.0	10.5
Children in married-couple families, total	—	—	2.7	2.6	2.2	2.4	2.5	2.4	2.2	2.6
Related children ages 0–5	—	—	3.1	2.9	2.2	2.8	2.8	2.8	2.8	2.8
Related children ages 6–17	—	—	2.4	2.5	2.2	2.2	2.3	2.1	1.9	2.5
White, non-Hispanic	—	—	1.9	1.4	1.5	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	1.4	1.8	1.2	1.2	1.4
Black	—	—	3.9	2.9	3.1	—	—	—	—	—
Black-alone	—	—	—	—	—	4.0	3.6	4.5	2.9	4.4
Hispanic ^d	—	—	6.7	8.6	4.4	5.3	3.8	5.2	4.7	5.4
Children in female-householder families, no husband present, total	—	—	27.7	23.8	18.9	21.5	21.7	21.8	21.1	21.2
Related children ages 0–5	—	—	37.0	33.7	27.9	31.4	30.6	29.1	29.5	30.2
Related children ages 6–17	—	—	23.0	18.9	15.2	17.3	17.9	18.5	17.4	17.0
White, non-Hispanic	—	—	19.1	13.1	12.0	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	14.6	14.6	15.2	16.1	15.9
Black	—	—	36.8	32.2	24.2	—	—	—	—	—
Black-alone	—	—	—	—	—	27.1	27.2	26.1	26.0	25.9
Hispanic ^d	—	—	31.9	32.5	24.8	25.3	27.7	27.7	22.9	24.4

See notes at end of table.

Table ECON1.A (cont.)

Child poverty: Percentage of all children and related children^a ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Below 150% poverty										
All children ^b	29.9	32.3	31.4	32.2	26.7	28.6	28.2	28.2	28.6	29.3
Gender										
Male	29.6	32.2	31.3	31.7	26.6	28.5	28.1	28.0	28.4	29.2
Female	30.3	32.3	31.6	32.7	26.8	28.8	28.4	28.3	28.8	29.5
Age										
Ages 0–5	33.2	35.6	34.6	35.5	29.3	31.6	31.6	31.5	32.2	33.2
Ages 6–17	28.4	30.5	29.7	30.5	25.4	27.2	26.6	26.5	26.8	27.4
Race and Hispanic origin ^c										
White, non-Hispanic	—	—	21.4	20.1	16.4	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	17.6	17.5	17.2	17.7	17.8
Black	—	—	57.9	56.8	45.7	—	—	—	—	—
Black-alone	—	—	—	—	—	48.5	48.0	48.8	48.1	49.0
Hispanic ^d	—	—	56.0	59.4	47.3	48.4	47.0	45.9	45.9	47.8
Region ^e										
Northeast	27.0	28.1	26.7	28.8	23.4	24.5	23.4	24.9	24.6	26.0
South	35.8	36.7	36.0	35.8	29.5	32.3	31.3	31.2	31.6	32.8
Midwest	26.0	31.0	28.7	26.8	21.8	24.5	25.6	25.0	26.5	26.3
West	27.9	30.4	31.4	35.0	29.3	29.8	29.5	28.8	28.7	29.0
Related children ^a										
Children in all families, total	—	—	30.6	31.5	26.1	28.1	27.7	27.6	28.1	28.8
Related children ages 0–5	—	—	33.9	35.1	28.9	31.3	31.3	31.2	31.7	32.9
Related children ages 6–17	—	—	28.8	29.6	24.7	26.5	26.0	25.8	26.2	26.8
White, non-Hispanic	—	—	20.5	19.3	15.8	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	17.0	16.8	16.5	17.1	17.3
Black	—	—	57.4	56.3	45.4	—	—	—	—	—
Black-alone	—	—	—	—	—	48.1	47.7	48.5	47.8	48.9
Hispanic ^d	—	—	55.4	59.0	46.6	48.0	46.8	45.5	45.6	47.4
Children in married-couple families, total	—	—	19.9	19.9	16.2	17.6	17.3	17.0	17.1	17.4
Related children ages 0–5	—	—	22.1	21.3	17.8	19.9	20.0	19.7	19.6	19.5
Related children ages 6–17	—	—	18.7	19.1	15.4	16.5	16.0	15.6	15.8	16.3
White, non-Hispanic	—	—	14.6	13.4	10.0	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	10.9	10.4	10.0	10.2	10.3
Black	—	—	31.7	26.2	20.7	—	—	—	—	—
Black-alone	—	—	—	—	—	22.0	22.7	23.3	23.1	21.2
Hispanic ^d	—	—	46.5	49.8	39.4	40.9	39.6	38.5	37.4	38.7
Children in female-householder families, no husband present, total	—	—	66.9	65.2	57.2	58.0	57.6	58.6	59.4	60.5
Related children ages 0–5	—	—	76.7	75.1	66.8	68.1	67.9	68.6	69.2	71.3
Related children ages 6–17	—	—	62.0	60.3	53.2	53.7	53.3	54.3	55.0	55.4
White, non-Hispanic	—	—	54.4	48.6	44.1	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	45.6	46.0	46.8	48.3	49.1
Black	—	—	77.1	76.2	66.2	—	—	—	—	—
Black-alone	—	—	—	—	—	66.8	66.4	67.1	67.6	68.0
Hispanic ^d	—	—	80.3	81.6	70.1	68.2	68.0	66.9	67.1	69.7

See notes at end of table.

Table ECON1.A (cont.)

Child poverty: Percentage of all children and related children^a ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Below 200% poverty										
All children ^b	42.3	43.5	42.4	43.3	37.5	39.1	39.3	38.9	39.0	39.2
Gender										
Male	42.3	43.2	42.5	43.1	37.5	38.8	39.0	38.6	38.8	39.1
Female	42.4	43.7	42.3	43.5	37.6	39.5	39.6	39.3	39.2	39.3
Age										
Ages 0–5	46.8	47.1	46.0	46.7	41.0	42.2	42.6	42.4	42.9	42.9
Ages 6–17	40.3	41.6	40.5	41.5	35.9	37.6	37.6	37.3	37.1	37.3
Race and Hispanic origin ^c										
White, non-Hispanic	—	—	32.3	30.5	25.5	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	26.4	26.8	26.2	26.3	26.2
Black	—	—	68.3	68.1	59.2	—	—	—	—	—
Black-alone	—	—	—	—	—	61.3	60.6	61.3	60.2	60.6
Hispanic ^d	—	—	69.5	72.9	62.6	62.6	62.2	60.7	61.0	60.8
Region ^e										
Northeast	39.1	37.5	36.3	38.2	33.0	34.3	32.6	33.9	34.1	35.1
South	47.8	48.6	47.7	48.4	41.6	43.5	42.7	42.5	42.4	42.6
Midwest	39.1	42.5	39.6	36.9	31.2	34.2	36.3	35.3	35.9	36.4
West	40.5	41.7	42.7	46.1	40.5	40.6	41.6	40.5	40.1	39.4
Related children ^a										
Children in all families, total	—	—	41.7	42.6	36.9	38.6	38.7	38.4	38.5	38.7
Related children ages 0–5	—	—	45.4	46.3	40.5	42.0	42.3	42.1	42.5	42.6
Related children ages 6–17	—	—	39.6	40.7	35.2	37.0	36.9	36.6	36.5	36.7
White, non-Hispanic	—	—	31.4	29.8	24.8	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	25.9	26.1	25.6	25.6	25.5
Black	—	—	67.9	67.8	58.9	—	—	—	—	—
Black-alone	—	—	—	—	—	60.9	60.3	61.1	60.0	60.5
Hispanic ^d	—	—	69.1	72.5	62.1	62.3	62.1	60.3	60.7	60.4
Children in married-couple families, total	—	—	31.2	31.0	26.4	27.2	27.4	27.0	26.6	26.3
Related children ages 0–5	—	—	34.3	33.2	29.1	30.3	30.5	30.1	30.1	28.9
Related children ages 6–17	—	—	29.5	29.9	25.1	25.7	25.8	25.4	24.8	24.9
White, non-Hispanic	—	—	25.2	23.3	18.2	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	18.6	18.4	18.1	17.7	17.4
Black	—	—	44.6	39.1	35.9	—	—	—	—	—
Black-alone	—	—	—	—	—	35.9	35.6	35.7	34.9	33.2
Hispanic ^d	—	—	62.0	65.9	55.4	55.7	55.6	54.1	53.3	52.1

See notes at end of table.

Table ECON1.A (cont.)

Child poverty: Percentage of all children and related children^a ages 0–17 living below selected poverty levels by selected characteristics, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Children in female-householder families, no husband present, total	—	—	77.0	76.0	69.4	70.2	70.5	71.0	71.6	72.1
Related children ages 0–5	—	—	85.1	84.1	78.3	78.4	78.8	79.9	79.9	80.7
Related children ages 6–17	—	—	72.9	72.0	65.6	66.8	67.0	67.1	67.8	68.1
White, non-Hispanic	—	—	66.5	61.3	56.0	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	58.8	59.6	59.3	60.8	61.0
Black	—	—	85.6	86.8	78.6	—	—	—	—	—
Black-alone	—	—	—	—	—	78.4	78.9	78.8	79.0	79.5
Hispanic ^d	—	—	88.9	88.3	82.4	80.3	80.1	80.3	79.7	81.0

— Not available.

^a A related child is a person ages 0–17 who is related to the householder by birth, marriage, or adoption, but is not the householder or the householder's spouse.

^b Includes children not related to the householder.

^c For race and Hispanic-origin data in this table: From 1980 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an "Other" category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2002 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2002 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^d Persons of Hispanic origin may be of any race.

^e Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

NOTE: The 2004 data have been revised to reflect a correction to the weights in the 2005 Annual Social and Economic Supplement. Data for 1999, 2000, and 2001 use Census 2000 population controls. Data for 2000 onward are from the expanded Current Population Survey sample. The poverty level is based on money income and does not include noncash benefits, such as food stamps. Poverty thresholds reflect family size and composition and are adjusted each year using the annual average Consumer Price Index level. The average poverty threshold for a family of four was \$21,203 in 2007. The levels shown here are derived from the ratio of the family's income to the family's poverty threshold. For more detail, see U.S. Census Bureau, Series P–60, no. 235.

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements.

Table ECON1.B

Income distribution: Percentage of related children ages 0–17 by family income relative to the poverty line, selected years 1980–2007

Poverty level	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
Extreme poverty	6.6	8.1	8.3	7.9	6.3	6.6	6.6	7.3	7.2	7.2	7.1	7.4
Below poverty, but above extreme poverty	11.3	12.0	11.6	12.2	9.4	9.1	9.7	9.9	10.1	9.9	9.9	10.2
Low income	24.0	22.8	21.8	22.5	21.3	21.9	21.5	21.5	21.4	21.3	21.5	21.1
Medium income	41.4	37.7	37.0	34.5	34.0	33.2	32.7	32.0	32.3	32.1	31.6	31.8
High income	16.8	19.4	21.3	22.9	29.0	29.2	29.6	29.4	28.9	29.5	29.9	29.5
Very high income	4.3	6.1	7.4	8.9	12.6	12.9	12.9	13.1	12.9	13.5	13.8	13.4

NOTE: The 2004 data have been revised to reflect a correction to the weights in the 2005 Annual Social and Economic Supplement (ASEC). Data for 1999, 2000, and 2001 use Census 2000 population controls. Data for 2000 onward are from the expanded Current Population Survey sample. Estimates refer to children who are related to the householder and who are ages 0–17. The income classes are derived from the ratio of the family's income to the family's poverty threshold. Extreme poverty is less than 50 percent of the poverty threshold (i.e., \$10,513 for a family of four with 2 related children in 2007). Below poverty, but above extreme poverty is between 50 and 99 percent of the poverty threshold (i.e., between \$10,514 and \$21,026 for a family of four with 2 related children in 2007). Low income is between 100 and 199 percent of the poverty threshold (i.e., between \$21,027 and \$42,053 for a family of four with 2 related children in 2007). Medium income is between 200 and 399 percent of the poverty threshold (i.e., between \$42,054 and \$84,107 for a family of four with 2 related children in 2007). High income is 400 percent of the poverty threshold or more (i.e., \$84,108 or more for a family of four with 2 related children in 2007). Very high income is 600 percent of the poverty threshold and over (i.e., \$126,162 or more for a family of four with 2 related children in 2007). [These income categories are similar to those used in the Economic report for the President (1998). A similar approach is found in Hernandez, Donald J. (1993). *America's children: Resources from family, government, and the economy*. New York: Russell Sage Foundation for the National Committee for Research on the 1980 Census, except that Hernandez uses the relationship to median income to define his categories. The medium- and high-income categories are similar for either method.]

SOURCE: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements.

Table ECON2

Secure parental employment: Percentage of children ages 0–17 living with at least one parent employed year round, full time^a by family structure, race and Hispanic origin, poverty status, and age, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
All children living with parent(s)^b										
Total	70	70	72	74	80	77	78	78	78	77
Race and Hispanic origin ^c										
White, non-Hispanic	75	77	79	81	85	82	82	84	83	82
Black, non-Hispanic	50	48	50	54	66	61	62	62	64	64
Hispanic	59	55	60	61	72	71	73	74	74	72
Poverty status										
Below 100% poverty	21	20	22	25	34	30	33	32	33	32
100% poverty and above	81	82	85	86	88	86	87	88	88	87
Age										
Ages 0–5	67	67	68	69	76	73	74	75	75	73
Ages 6–17	72	72	74	76	81	79	79	80	80	79
Children living in families maintained by two married parents										
Total	80	81	85	87	90	88	88	89	89	89
Race and Hispanic origin ^c										
White, non-Hispanic	81	83	86	89	92	90	90	91	91	90
Black, non-Hispanic	73	76	84	85	90	85	86	85	86	87
Hispanic	71	70	74	77	85	82	84	85	85	84
Poverty status										
Below 100% poverty	38	37	44	46	58	52	55	57	58	54
100% poverty and above	84	87	89	91	93	91	92	92	92	92
Age										
Ages 0–5	76	79	83	86	89	86	86	87	87	87
Ages 6–17	81	82	85	87	91	88	89	90	90	90
With both parents working year round, full time	17	20	25	28	33	29	30	31	32	32
Children living in families maintained by single mothers^d										
Total	33	32	33	38	49	47	47	48	48	47
Race and Hispanic origin ^c										
White, non-Hispanic	39	39	40	46	53	52	49	52	51	49
Black, non-Hispanic	28	25	27	33	49	44	45	45	46	48
Hispanic	22	22	24	27	38	43	45	45	46	44
Poverty status										
Below 100% poverty	7	7	9	14	20	17	19	17	19	20
100% poverty and above	59	59	60	61	67	69	67	70	70	68
Age										
Ages 0–5	20	20	21	24	36	34	34	37	37	36
Ages 6–17	38	37	40	45	55	53	52	53	54	53

See notes at end of table.

Table ECON2 (cont.)

Secure parental employment: Percentage of children ages 0–17 living with at least one parent employed year round, full time^a by family structure, race and Hispanic origin, poverty status, and age, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Children living in families maintained by single fathers^d										
Total	57	60	64	67	69	63	68	71	67	66
Race and Hispanic origin ^c										
White, non-Hispanic	61	62	68	72	74	66	70	74	70	68
Black, non-Hispanic	41	59	53	64	52	54	61	65	64	62
Hispanic	53	53	59	58	68	63	69	67	64	61
Poverty status										
Below 100% poverty	15	23	21	24	21	27	26	32	26	28
100% poverty and above	68	69	74	79	79	73	78	80	78	76
Age										
Ages 0–5	48	57	58	54	65	56	62	66	61	61
Ages 6–17	59	62	67	74	70	65	71	73	70	69

^a Year round, full-time employment is defined as usually working full time (35 hours or more per week) for 50 to 52 weeks.

^b Total children living with parent(s) (in thousands)	60,683	61,264	63,351	68,090	69,126	70,089	70,210	70,292	71,229	71,285
Total living with relatives but not with parent(s) (in thousands)	1,954	1,379	1,455	2,160	2,212	2,380	2,528	2,419	2,017	2,256

^c For data from 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data for 2003 and later years. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total, but not shown separately, are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^d Includes some families where both parents are present in the household, but living as unmarried partners.

SOURCE: U.S. Bureau of Labor Statistics, Current Population Survey, Annual Social and Economic Supplements.

Table ECON3

Food security: Percentage of children ages 0–17 in food-insecure households by severity of food insecurity and selected characteristics, selected years 1995–2007

Characteristic	1995 ^a	1999	2001	2002	2003	2004	2005	2006	2007
All children									
In food-insecure households ^b	19.4	16.9	17.6	18.1	18.2	19.0	16.9	17.2	16.9
In households with very low food security among children ^c	1.3	0.7	0.6	0.8	0.6	0.7	0.8	0.6	0.9
Poverty status									
Below 100% poverty									
In food-insecure households ^b	44.4	44.0	45.9	45.6	45.2	47.1	42.5	43.6	42.9
In households with very low food security among children ^c	3.4	2.2	2.6	2.4	2.0	2.5	2.9	2.1	3.0
100–199% poverty									
In food-insecure households ^b	25.4	23.4	27.1	28.4	29.6	28.0	26.4	26.7	27.5
In households with very low food security among children ^c	1.4	0.9	0.8	1.2	0.9	1.1	0.8	0.8	1.2
200% poverty and above									
In food-insecure households ^b	4.8	5.2	5.5	6.0	6.2	6.2	6.0	6.1	6.1
In households with very low food security among children ^c	0.2	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.2
Race and Hispanic origin^d									
White, non-Hispanic									
In food-insecure households ^b	14.0	11.0	11.9	12.6	12.0	13.0	12.2	11.8	11.9
In households with very low food security among children ^c	0.8	0.4	0.2	0.4	0.2	0.4	0.5	0.3	0.5
Black, non-Hispanic									
In food-insecure households ^b	30.6	28.6	29.6	29.4	30.8	31.2	29.2	29.3	26.1
In households with very low food security among children ^c	2.3	1.0	1.4	1.3	1.0	1.3	1.9	1.5	1.8
Hispanic									
In food-insecure households ^b	33.9	29.2	28.6	29.2	30.8	29.6	23.7	26.0	26.7
In households with very low food security among children ^c	2.6	1.3	1.3	1.6	1.6	1.2	1.2	0.7	1.9
Region^e									
Northeast									
In food-insecure households ^b	16.8	13.9	13.2	15.2	15.9	14.7	14.1	14.3	14.6
In households with very low food security among children ^c	0.8	0.3	0.8	0.7	0.5	0.5	1.0	0.5	0.7
South									
In food-insecure households ^b	20.5	17.9	19.9	20.2	19.3	20.2	18.0	19.3	18.3
In households with very low food security among children ^c	1.3	0.7	0.6	0.9	0.7	0.9	0.7	0.6	0.9
Midwest									
In food-insecure households ^b	16.2	14.2	14.0	15.8	16.5	17.6	15.8	16.5	15.4
In households with very low food security among children ^c	0.8	0.6	0.5	0.3	0.3	0.7	0.6	0.6	0.9
West									
In food-insecure households ^b	23.2	20.3	20.9	19.5	19.8	21.7	18.1	16.7	17.7
In households with very low food security among children ^c	2.1	1.2	0.7	1.1	0.6	0.8	1.1	0.6	1.2
Parental education									
Parent or guardian with highest education less than high school or GED									
In food-insecure households ^b	41.8	40.5	37.6	41.4	37.7	39.8	37.3	39.2	38.2
In households with very low food security among children ^c	3.0	2.0	1.1	1.8	1.4	1.2	1.4	2.3	2.4

See notes at end of table.

Table ECON3 (cont.)

Food security: Percentage of children ages 0–17 in food-insecure households by severity of food insecurity and selected characteristics, selected years 1995–2007

Characteristic	1995 ^a	1999	2001	2002	2003	2004	2005	2006	2007
Parental education—continued									
Parent or guardian with highest education high school or GED									
In food-insecure households ^b	24.9	24.2	25.9	25.1	26.7	27.7	25.1	25.2	23.7
In households with very low food security among children ^c	1.2	0.7	1.1	1.2	0.8	1.3	0.9	0.8	1.6
Parent or guardian with highest education some college, including vocational/technical or associate's degree									
In food-insecure households ^b	18.9	15.6	17.5	18.8	19.2	20.7	18.3	19.3	18.7
In households with very low food security among children ^c	1.5	0.9	0.5	0.8	0.7	0.9	1.1	0.5	1.0
Parent or guardian with highest education bachelor's degree or higher									
In food-insecure households ^b	5.1	4.4	5.3	5.6	6.1	5.5	4.9	4.7	5.8
In households with very low food security among children ^c	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.1	0.1
Family structure									
Married-couple household									
In food-insecure households ^b	13.3	11.5	12.6	12.0	12.3	13.0	11.3	11.5	11.8
In households with very low food security among children ^c	0.8	0.4	0.3	0.4	0.2	0.5	0.5	0.2	0.6
Female-headed household, no spouse									
In food-insecure households ^b	38.6	33.4	33.5	35.5	34.5	35.8	32.8	33.3	31.8
In households with very low food security among children ^c	2.8	1.6	1.7	1.8	1.8	1.5	1.7	1.6	2.0
Male-headed household, no spouse									
In food-insecure households ^b	21.0	18.8	17.1	23.0	24.3	24.0	18.4	19.5	20.5
In households with very low food security among children ^c	1.1	0.8	0.9	1.1	0.7	1.0	0.7	0.6	0.6

^a Statistics for 1995 are not precisely comparable with those for more recent years, due to a change in the method of screening Current Population Survey (CPS) sample households into the food security questions. The effect on 1995 statistics (a slight downward bias) is perceptible only for the category "In food-insecure households." Statistics for 1996, 1997, 1998, and 2000 are omitted because they are not directly comparable with those for the other years.

^b Either adults or children or both were food insecure. At times they were unable to acquire adequate food for active, healthy living for all household members because they had insufficient money and other resources for food.

^c In these households, eating patterns of one or more children were disrupted and their food intake was reduced below a level considered adequate by their caregiver. Prior to 2006, the category "with very low food security among children" was labeled "food insecure with hunger among children." USDA introduced the new label based on recommendations by the Committee on National Statistics.

^d Race and Hispanic origin are those of the household reference person. From 1995 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Beginning in 2003, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total, but not shown separately, are American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander, and "Two or more races." From 2003 onward, statistics for White non-Hispanics and Black non-Hispanics exclude persons who indicated "Two or more races." Statistics by race and ethnicity from 2003 onward are not directly comparable with statistics for earlier years, although examination of the size and food security prevalence rates of the multiple-race categories suggests that effects of the reclassification on food security prevalence statistics were small. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^e Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

NOTE: The food security measure is based on data collected annually in the Food Security Supplement to the Current Population Survey (CPS). The criteria for classifying households as food insecure reflect a consensus judgment of an expert working group on food security measurement. For detailed explanations, see *Guide to Measuring Household Food Security*, Revised 2000, Alexandria, VA: Food and Nutrition Service (2000); and *Household Food Security in the United States*, 2007, Economic Research Report No. 66, Washington, DC: Economic Research Service (2008).

SOURCE: U.S. Census Bureau, Current Population Survey Food Security Supplement; tabulated by U.S. Department of Agriculture, Economic Research Service and Food and Nutrition Service.

Table HC1

Health insurance coverage: Percentage of children ages 0–17 covered by health insurance at some time during the year^a by type of health insurance and selected characteristics, selected years 1987–2007

Characteristic	1987	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
Any health insurance											
Total	87.1	87.0	86.2	88.4	88.7	88.8	89.0	89.5	89.1	88.3	89.0
Gender											
Male	87.1	86.9	86.3	88.4	88.8	88.6	89.0	89.6	88.9	87.9	89.1
Female	87.1	87.0	86.2	88.4	88.6	89.0	88.9	89.5	89.3	88.7	89.0
Age											
Ages 0–5	87.6	88.5	86.7	88.8	89.6	89.5	89.9	90.7	89.6	88.7	89.5
Ages 6–11	87.3	87.0	86.5	88.7	89.1	89.4	89.3	89.8	90.1	88.9	89.7
Ages 12–17	86.4	85.2	85.5	87.7	87.4	87.5	87.8	88.2	87.8	87.4	88.0
Race and Hispanic origin ^b											
White, non-Hispanic	90.3	90.0	89.5	92.8	93.0	—	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	92.6	92.9	93.0	93.0	92.7	92.7
Black	83.1	85.4	84.7	86.3	86.8	—	—	—	—	—	—
Black-alone	—	—	—	—	—	86.5	86.1	88.2	88.2	85.9	87.8
Hispanic	71.5	71.6	73.2	75.1	76.2	77.8	79.3	79.7	78.5	77.9	80.0
Region ^c											
Northeast	92.4	92.0	89.4	91.8	91.8	91.3	91.4	92.2	92.4	91.5	91.8
South	82.1	82.9	82.9	86.0	86.7	86.3	86.4	87.2	87.0	85.2	85.6
Midwest	92.3	91.1	90.5	91.9	92.7	92.7	92.5	92.4	92.5	92.8	92.9
West	84.6	84.3	84.3	86.3	86.1	86.9	87.8	88.4	86.9	86.9	89.0
Private health insurance											
Total	73.6	71.1	66.1	70.2	68.8	67.9	66.3	66.4	65.8	64.7	64.2
Gender											
Male	73.4	71.1	66.4	70.1	69.1	67.8	66.3	66.2	65.7	64.5	64.4
Female	73.9	71.2	65.8	70.3	68.5	68.1	66.3	66.7	66.0	64.8	63.9
Age											
Ages 0–5	71.7	68.2	60.4	66.5	64.9	63.9	62.3	62.3	61.4	60.5	59.3
Ages 6–11	74.3	72.5	67.2	70.4	69.0	68.5	66.6	67.3	66.6	65.4	65.4
Ages 12–17	75.1	73.0	71.0	73.5	72.4	71.2	69.7	69.5	69.2	67.9	67.8
Race and Hispanic origin ^b											
White, non-Hispanic	83.2	80.8	78.0	81.4	80.2	—	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	79.6	78.6	77.9	78.1	76.9	76.9
Black	49.2	48.5	43.9	53.9	53.1	—	—	—	—	—	—
Black-alone	—	—	—	—	—	50.8	48.0	49.3	48.7	49.0	48.1
Hispanic	47.9	44.9	38.3	45.2	43.9	43.5	42.4	43.8	42.0	40.9	40.4
Region ^c											
Northeast	79.4	76.7	71.2	73.7	72.7	71.2	71.6	72.0	71.2	70.3	69.4
South	68.1	66.4	61.0	66.5	64.9	62.9	61.2	61.9	61.2	59.6	58.6
Midwest	79.4	76.0	74.4	78.6	77.5	76.6	74.3	73.1	72.8	71.7	70.4
West	71.2	68.3	61.2	65.4	64.5	64.9	62.7	63.1	62.6	62.0	63.5

See notes at end of table.

Table HC1 (cont.)

Health insurance coverage: Percentage of children ages 0–17 covered by health insurance at some time during the year^a by type of health insurance and selected characteristics, selected years 1987–2007

Characteristic	1987	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007
Public health insurance^d											
Total	19.0	21.9	26.4	24.4	25.9	26.8	29.1	29.9	29.7	29.8	31.0
Gender											
Male	19.2	22.1	26.2	24.7	25.8	26.8	29.2	30.1	29.6	29.6	31.0
Female	18.8	21.7	26.6	24.2	26.1	26.8	29.0	29.6	29.7	30.1	31.0
Age											
Ages 0–5	22.1	27.6	32.6	29.2	31.3	32.1	34.4	35.5	34.7	34.7	36.4
Ages 6–11	18.6	20.0	25.6	24.5	26.4	26.8	28.8	29.5	29.8	29.5	30.4
Ages 12–17	16.1	17.5	20.5	19.8	20.3	21.9	24.4	25.0	24.7	25.5	26.2
Race and Hispanic origin ^b											
White, non-Hispanic	12.1	14.7	17.5	17.2	18.7	—	—	—	—	—	—
White-alone, non-Hispanic	—	—	—	—	—	18.5	20.5	21.2	21.2	22.0	22.0
Black	42.1	45.5	48.8	41.9	41.6	—	—	—	—	—	—
Black-alone	—	—	—	—	—	44.2	46.5	48.4	48.0	44.0	47.7
Hispanic	28.2	31.9	39.0	34.6	37.0	39.6	42.0	42.2	41.4	42.3	44.2
Region ^c											
Northeast	17.9	20.9	23.4	24.3	24.8	25.0	25.8	26.4	27.2	27.0	27.9
South	19.7	23.0	28.2	25.8	28.5	30.0	31.8	32.3	32.8	31.9	33.4
Midwest	18.2	20.0	22.7	19.1	21.1	22.0	24.9	26.2	26.0	27.5	29.2
West	19.9	23.2	29.8	27.3	27.1	27.9	31.2	32.0	30.1	30.8	30.9

— Not available.

^a Children are considered to be covered by health insurance if they had public or private coverage at any time during the year. Some children are covered by both types of insurance; hence, the sum of public and private is greater than the total.

^b For race and Hispanic-origin data in this table: From 1987 to 2002, following the 1977 OMB standards for collecting and presenting data on race, the Current Population Survey (CPS) asked respondents to choose one race from the following: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The Census Bureau also offered an “Other” category. Beginning in 2003, following the 1997 OMB standards for collecting and presenting data on race, the CPS asked respondents to choose one or more races from the following: White, Black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or Other Pacific Islander. All race groups discussed in this table from 2002 onward refer to people who indicated only one racial identity within the racial categories presented. People who responded to the question on race by indicating only one race are referred to as the race-alone population. The use of the race-alone population in this table does not imply that it is the preferred method of presenting or analyzing data. Data from 2002 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^c Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

^d Public health insurance for children consists mostly of Medicaid, but also includes Medicare, the State Children’s Health Insurance Programs (SCHIP), and the Civilian Health and Medical Care Program of the Uniformed Services (CHAMPUS/Tricare).

NOTE: The data from 1996 to 2004 have been revised since initially published. For more information see user note at: <http://www.census.gov/hhes/www/hlthins/usernote/schedule.html>. Estimates beginning in 1999 include follow-up questions to verify health insurance status and use the Census 2000-based weights.

SOURCE: U.S. Census Bureau, unpublished tables based on analyses from the Current Population Survey, Annual Social and Economic Supplements.

Table HC2

Usual source of health care: Percentage of children ages 0–17 with no usual source of health care^a by age, type of health insurance, and poverty status, selected years 1993–2007

Characteristic	1993	1995	2000 ^b	2001 ^b	2002 ^b	2003 ^b	2004 ^b	2005 ^b	2006 ^{b,c}	2007 ^{b,c}
Ages 0–17										
Total	8.0	6.5	7.0	5.8	6.1	5.4	5.4	5.3	5.6	6.0
Type of insurance										
Private insurance ^d	3.9	3.2	3.4	2.4	2.6	2.2	2.5	2.0	2.2	2.9
Public insurance ^{d,e}	10.8	6.8	4.8	5.4	5.6	4.4	4.7	3.8	4.1	4.6
No insurance	24.3	22.5	29.7	28.0	29.6	28.8	28.9	31.6	29.7	32.2
Poverty status										
Below 100% poverty	15.7	10.9	12.4	12.3	11.0	10.3	10.9	8.6	8.6	9.6
100–199% poverty	9.1	8.6	10.9	8.6	9.0	7.9	7.6	7.8	8.4	8.9
200% poverty and above	3.8	3.6	4.0	2.9	3.6	2.9	3.0	3.4	3.3	3.7
Ages 0–5										
Total	5.5	4.4	4.6	4.1	4.6	3.5	3.3	3.3	3.9	3.5
Type of insurance										
Private insurance ^d	2.0	1.7	2.3	1.5	1.3	1.3	1.4	0.9	1.3	1.8
Public insurance ^{d,e}	7.6	5.1	3.2	4.4	3.6	3.0	3.6	2.9	3.3	2.7
No insurance	19.4	17.3	19.6	22.2	27.8	22.6	17.1	22.8	23.5	22.2
Poverty status										
Below 100% poverty	11.2	7.9	6.9	8.4	8.1	6.2	6.4	5.0	6.1	4.9
100–199% poverty	6.2	6.0	7.9	6.5	7.4	5.8	4.0	4.4	5.9	5.3
200% poverty and above	1.8	1.9	2.6	1.8	2.3	1.5	1.8	2.2	2.0	2.0
Ages 6–17										
Total	9.4	7.5	8.1	6.6	6.8	6.3	6.5	6.3	6.4	7.3
Type of insurance										
Private insurance ^d	4.9	3.9	3.9	2.9	3.1	2.5	2.9	2.4	2.6	3.4
Public insurance ^{d,e}	13.8	8.4	6.0	6.0	6.9	5.4	5.5	4.4	4.6	5.9
No insurance	26.5	24.8	34.5	30.3	30.3	30.9	33.5	34.7	31.9	35.5
Poverty status										
Below 100% poverty	18.7	12.8	15.6	14.4	12.6	12.6	13.5	10.8	10.1	12.8
100–199% poverty	10.8	10.0	12.5	9.7	9.8	9.1	9.4	9.4	9.7	10.9
200% poverty and above	4.8	4.4	4.6	3.4	4.2	3.5	3.5	3.9	3.9	4.4

^a Excludes emergency rooms as a usual source of health care.

^b In 1997, the National Health Interview Survey (NHIS) was redesigned. Data for 1997–2007 are not strictly comparable with earlier data.

^c In 2006, the NHIS underwent a sample redesign. The impact of the new sample design on estimates is expected to be minimal.

^d Children with both public and private insurance coverage are placed in the private insurance category.

^e As defined here, public health insurance for children consists mostly of Medicaid or other public assistance programs, including state plans. Beginning in 1999, the public health insurance category also includes the State Children's Health Insurance Program (SCHIP). It does not include children with only Medicare, Tricare, or CHAMP-VA.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table HC3

Childhood immunization: Percentage of children ages 19–35 months vaccinated for selected diseases by poverty status,^a and race and Hispanic origin,^b selected years 1996–2007

Characteristic	Total					Below 100% poverty					100% poverty and above				
	1996	1999	2002	2005	2007	1996	1999	2002	2005	2007	1996	1999	2002	2005	2007
Total															
Combined series (4:3:1:3:3:1) ^c	—	—	65.5	76.1	77.4	—	—	61.6	73.9	75.0	—	—	66.3	77.2	78.2
Combined series (4:3:1:3:3) ^d	67.7	73.2	74.8	80.8	80.1	61.4	68.3	69.3	77.4	76.9	69.9	75.3	76.2	82.5	81.4
Combined series (4:3:1:3) ^e	76.4	78.4	77.5	82.4	81.8	68.9	73.3	71.8	79.2	78.8	79.2	80.7	79.0	84.1	82.9
Combined series (4:3:1) ^f	78.4	79.9	78.5	83.1	82.8	71.6	75.2	72.8	79.6	79.8	80.8	82.0	80.0	84.8	84.0
DTP (4 doses or more) ^g	81.1	83.3	81.6	85.7	84.5	73.9	78.5	75.4	81.8	81.1	83.6	85.4	83.5	87.4	85.9
Polio (3 doses or more) ^h	91.0	89.6	90.2	91.7	92.6	87.7	87.4	88.3	89.7	91.9	92.0	90.5	90.6	92.4	92.8
MMR (1 dose or more) ⁱ	90.6	91.5	91.6	91.5	92.3	87.2	90.0	90.2	89.3	91.3	91.9	92.4	91.9	92.1	92.6
Hib (3 doses or more) ^j	91.4	93.5	93.1	93.9	92.6	86.9	90.8	90.1	91.9	91.0	93.1	95.0	93.9	94.6	93.1
Hepatitis B (3 doses or more) ^k	81.8	88.1	89.9	92.9	92.7	78.0	86.5	87.7	91.4	92.1	83.2	89.0	90.3	93.5	92.9
Varicella (1 dose or more) ^l	12.2	57.5	80.6	87.9	90.0	5.4	55.4	78.9	87.3	89.2	15.3	58.2	80.9	87.7	90.1
PCV (3 doses or more) ^m	—	—	40.8	82.8	90.0	—	—	33.2	78.3	89.0	—	—	43.4	84.4	90.3
PCV (4 doses or more) ^m	—	—	—	53.7	75.3	—	—	—	44.6	72.8	—	—	—	57.1	76.3
White, non-Hispanic															
Combined series (4:3:1:3:3:1) ^c	—	—	66.2	76.0	77.5	—	—	58.9	70.3	69.8	—	—	67.0	77.2	78.5
Combined series (4:3:1:3:3) ^d	68.9	75.6	77.7	82.1	81.0	59.3	70.9	70.0	76.3	73.0	70.5	76.3	78.4	83.4	82.0
Combined series (4:3:1:3) ^e	78.5	81.0	80.2	83.6	82.6	68.0	75.7	71.8	77.5	74.9	80.4	81.8	81.0	84.8	83.5
Combined series (4:3:1) ^f	80.1	82.0	81.2	84.0	83.3	70.3	77.1	73.0	77.7	75.2	81.9	82.8	82.0	85.3	84.3
DTP (4 doses or more) ^g	82.7	85.5	84.4	87.1	85.3	72.4	81.0	74.6	81.4	77.0	84.7	86.3	85.5	88.1	86.3
Polio (3 doses or more) ^h	91.9	90.3	91.2	91.4	92.6	88.2	87.7	88.0	87.4	86.1	92.5	90.8	91.5	92.3	93.5
MMR (1 dose or more) ⁱ	91.4	92.4	92.6	91.4	92.1	85.1	90.3	90.4	86.7	88.3	92.5	92.8	92.9	92.1	92.4
Hib (3 doses or more) ^j	92.8	94.8	94.1	94.2	92.9	87.4	92.5	88.4	89.4	86.7	93.7	95.2	94.7	95.1	93.8
Hepatitis B (3 doses or more) ^k	82.1	88.9	90.9	93.1	92.5	76.4	87.8	85.9	90.2	87.8	83.3	89.0	91.5	93.6	93.2
Varicella (1 dose or more) ^l	14.5	56.0	79.4	86.1	89.2	6.4	50.7	75.0	82.3	85.1	16.3	56.6	80.2	86.6	89.8
PCV (3 doses or more) ^m	—	—	43.5	83.2	89.8	—	—	31.3	76.4	84.9	—	—	45.6	84.3	90.4
PCV (4 doses or more) ^m	—	—	—	57.3	76.6	—	—	—	46.6	69.4	—	—	—	59.3	77.6
Black, non-Hispanic															
Combined series (4:3:1:3:3:1) ^c	—	—	61.7	76.3	75.3	—	—	59.3	73.5	74.4	—	—	62.1	80.1	76.5
Combined series (4:3:1:3:3) ^d	66.8	69.4	67.7	79.3	77.5	61.3	66.9	65.9	75.8	75.9	71.9	72.9	68.3	83.0	79.6
Combined series (4:3:1:3) ^e	74.2	73.8	70.7	80.5	79.5	69.3	72.4	68.4	76.8	77.9	79.1	76.7	71.7	83.8	82.0
Combined series (4:3:1) ^f	76.6	75.1	71.6	81.4	81.0	72.5	73.8	69.3	77.8	79.7	80.9	77.9	72.6	84.2	83.4
DTP (4 doses or more) ^g	79.0	79.0	75.8	84.0	82.3	74.3	77.9	73.5	79.7	81.0	83.3	82.5	77.3	87.5	84.2
Polio (3 doses or more) ^h	90.1	87.0	87.4	91.0	91.1	86.8	86.2	87.0	89.0	91.2	92.6	88.4	87.1	92.6	91.3
MMR (1 dose or more) ⁱ	89.7	89.8	90.3	91.9	91.5	88.3	90.2	89.8	91.3	90.2	90.8	90.9	90.2	92.8	93.4
Hib (3 doses or more) ^j	89.4	91.8	91.6	92.9	90.8	85.9	90.7	88.3	91.6	89.4	92.8	94.1	93.9	94.8	92.2
Hepatitis B (3 doses or more) ^k	81.9	86.5	88.0	92.7	91.2	77.8	85.6	88.6	92.7	91.6	85.0	89.9	87.7	94.1	91.0
Varicella (1 dose or more) ^l	8.6	57.6	82.7	90.6	89.8	—	57.1	79.7	91.0	89.3	12.9	60.4	83.6	90.8	90.8
PCV (3 doses or more) ^m	—	—	33.9	79.6	89.5	—	—	30.2	76.8	87.8	—	—	37.5	82.2	91.4
PCV (4 doses or more) ^m	—	—	—	46.2	70.3	—	—	—	42.7	66.1	—	—	—	48.1	74.4

See notes at end of table.

Table HC3 (cont.)

Childhood immunization: Percentage of children ages 19–35 months vaccinated for selected diseases by poverty status,^a and race and Hispanic origin,^b selected years 1996–2007

Characteristic	Total					Below 100% poverty					100% poverty and above				
	1996	1999	2002	2005	2007	1996	1999	2002	2005	2007	1996	1999	2002	2005	2007
Hispanic															
Combined series (4:3:1:3:3:1) ^c	—	—	66.0	75.6	78.0	—	—	66.0	75.6	77.7	—	—	65.5	74.8	78.5
Combined series (4:3:1:3:3) ^d	63.7	69.6	72.7	78.8	79.8	62.4	68.0	71.8	78.3	79.0	64.1	72.9	72.9	79.1	80.9
Combined series (4:3:1:3) ^e	71.1	74.9	75.5	81.2	81.5	68.2	73.3	74.8	80.9	80.9	72.7	78.4	75.6	81.9	82.5
Combined series (4:3:1) ^f	74.1	77.3	76.5	81.8	82.4	70.9	75.6	75.6	81.0	81.9	74.6	80.1	76.6	82.7	83.5
DTP (4 doses or more) ^g	77.2	80.2	79.2	83.6	83.8	74.0	77.9	77.9	82.5	82.9	77.5	82.4	79.7	84.9	85.2
Polio (3 doses or more) ^h	89.4	89.4	90.4	92.3	93.0	88.0	88.8	89.3	91.5	95.3	89.8	89.9	90.7	92.3	90.4
MMR (1 dose or more) ⁱ	88.2	90.2	90.5	91.1	92.6	87.4	89.9	90.8	89.5	92.9	89.0	91.3	89.0	91.4	92.1
Hib (3 doses or more) ^j	88.5	92.0	92.4	94.2	93.5	87.1	90.7	93.1	93.6	93.9	90.3	95.1	92.2	93.9	92.9
Hepatitis B (3 doses or more) ^k	80.8	87.3	89.5	92.7	93.6	79.9	86.5	89.0	91.5	94.5	81.1	88.9	88.9	92.8	92.6
Varicella (1 dose or more) ^l	7.6	60.5	81.8	89.2	90.6	6.3	58.6	82.4	88.4	91.2	11.2	61.7	80.6	88.8	89.3
PCV (3 doses or more) ^m	—	—	37.4	83.5	91.0	—	—	35.1	80.0	91.6	—	—	37.6	86.0	90.3
PCV (4 doses or more) ^m	—	—	—	50.5	75.4	—	—	—	44.7	77.5	—	—	—	53.8	73.3

— Not available.

^a Based on family income and household size using U.S. Bureau of Census poverty thresholds for the year of data collection.

^b From 1996 to 2001, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. Beginning in 2002, the revised 1997 OMB Standards for Data on Race and Ethnicity were used. Persons could select one or more from the following racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander and “Two or more races” due to the small sample size. Data on race and Hispanic origin are collected separately but combined for reporting.

^c The 4:3:1:3:3:1 series consists of 4 doses (or more) of diphtheria, tetanus toxoids, and pertussis (DTP) vaccines, diphtheria and tetanus toxoids (DT), or diphtheria, tetanus toxoids, and any acellular pertussis (DTaP) vaccines; 3 doses (or more) of poliovirus vaccines; 1 dose (or more) of any measles-containing vaccine; 3 doses (or more) of *Haemophilus influenzae* type b (Hib) vaccines; 3 doses (or more) of hepatitis B vaccines; and 1 dose (or more) of varicella vaccine. The collection of coverage rate estimates for this series began in 2002.

^d The 4:3:1:3:3 series consists of 4 doses (or more) of diphtheria, tetanus toxoids, and pertussis (DTP) vaccines, diphtheria and tetanus toxoids (DT), or diphtheria, tetanus toxoids, and any acellular pertussis (DTaP) vaccines; 3 doses (or more) of poliovirus vaccines; 1 dose (or more) of any measles-containing vaccine; 3 doses (or more) of *Haemophilus influenzae* type b (Hib) vaccines; and 3 doses (or more) of hepatitis B vaccines.

^e The 4:3:1:3 series consists of 4 doses (or more) of diphtheria, tetanus toxoids, and pertussis (DTP) vaccines, diphtheria and tetanus toxoids (DT), or diphtheria, tetanus toxoids, and any acellular pertussis (DTaP) vaccines; 3 doses (or more) of poliovirus vaccines; 1 dose (or more) of any measles-containing vaccine; and 3 doses (or more) of *Haemophilus influenzae* type b (Hib) vaccines.

^f The 4:3:1 series consists of 4 doses (or more) of diphtheria, tetanus toxoids, and pertussis (DTP) vaccines, diphtheria and tetanus toxoids (DT), or diphtheria, tetanus toxoids, and any acellular pertussis (DTaP) vaccines, 3 doses (or more) of poliovirus vaccines; and 1 dose (or more) of any measles-containing vaccine.

^g Diphtheria, tetanus toxoids, and pertussis vaccine (4 doses or more of any diphtheria, tetanus toxoids, and pertussis vaccines, including diphtheria and tetanus toxoids and any acellular pertussis vaccine).

^h Poliovirus vaccine (3 doses or more).

ⁱ Measles-mumps-rubella (MMR) vaccine (1 dose or more) was used beginning in 2005. The previous coverage years reported measles-containing vaccines.

^j *Haemophilus influenzae* type b (Hib) vaccine (3 doses or more).

^k Hepatitis B vaccine (3 doses or more).

^l Varicella vaccine (1 dose or more) is recommended at any visit at or after age 12 months for susceptible children (i.e., those who lack a reliable history of chickenpox).

^m The heptavalent pneumococcal conjugate vaccine (PCV) is recommended for all children aged less than 5 years. The series consists of doses at ages 2, 4, and 6 months, and a booster dose at ages 12–15 months.

SOURCE: Centers for Disease Control and Prevention, National Center for Immunization and Respiratory Diseases and National Center for Health Statistics, National Immunization Survey.

Table HC4.A

Oral health: Percentage of children ages 2–17 with a dental visit in the past year by selected characteristics, 1997–2007

Characteristic	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Ages 2–17											
Total	72.7	73.5	72.6	74.1	73.3	74.2	75.0	76.4	76.2	75.7	76.7
Poverty status ^a											
Below 100% poverty	62.0	63.5	58.4	62.4	61.3	64.4	65.8	65.5	66.2	67.5	67.3
100–199% poverty	62.5	62.2	62.9	66.1	64.1	66.9	66.6	69.0	68.6	68.4	70.2
200% poverty and above	80.1	80.6	79.8	80.2	79.7	79.6	80.8	82.2	82.0	81.5	82.0
Type of insurance ^b											
Private insurance ^c	78.5	78.7	78.4	79.8	79.1	80.0	80.1	82.2	82.1	82.4	82.2
Public insurance ^{c,d}	69.6	68.5	65.3	68.6	66.3	68.6	71.0	71.1	71.4	71.2	72.7
No insurance	46.7	49.2	46.9	50.6	49.2	50.2	51.0	49.0	49.5	48.8	51.9
Race and Hispanic origin ^e											
White, non-Hispanic	76.4	77.1	77.0	78.9	78.0	79.4	79.4	80.9	80.4	79.6	79.5
Black, non-Hispanic	68.8	69.8	67.7	70.0	68.0	68.6	70.6	72.9	72.7	72.4	75.0
American Indian or Alaska Native	66.8	72.6	58.2	71.3	73.1	66.6	69.9	70.3	74.8	72.0	85.4
Asian	69.9	67.9	69.6	72.8	74.6	66.8	72.9	73.8	70.1	75.5	70.7
Two or more races	—	—	73.0	71.4	69.3	71.4	74.5	78.0	78.1	78.1	75.3
Hispanic	61.0	62.4	59.3	60.6	60.7	62.5	64.5	65.3	66.5	66.3	71.2
Ages 2–5											
Total	52.5	51.0	48.4	51.9	51.9	49.3	54.1	53.7	55.1	52.8	55.8
Poverty status ^a											
Below 100% poverty	51.7	51.3	40.8	53.1	47.6	47.5	51.5	49.7	50.0	49.7	51.9
100–199% poverty	46.7	41.6	46.9	48.7	45.0	42.4	49.1	50.1	48.9	47.5	54.0
200% poverty and above	55.2	54.6	51.5	52.7	55.9	52.6	57.2	56.5	59.2	56.3	58.2
Type of insurance ^b											
Private insurance ^c	55.3	53.5	51.3	54.0	55.0	52.9	54.2	57.4	59.2	57.2	57.6
Public insurance ^{c,d}	54.6	52.3	49.0	53.1	49.6	49.6	54.9	53.1	52.0	52.2	56.6
No insurance	35.1	34.0	31.5	39.9	37.3	27.2	48.1	29.3	36.3	28.3	40.0
Race and Hispanic origin ^e											
White, non-Hispanic	53.3	51.5	50.1	54.0	55.0	51.4	55.7	55.6	56.8	53.5	55.3
Black, non-Hispanic	55.2	54.0	49.7	50.6	50.4	47.4	53.9	47.8	55.8	46.9	59.3
American Indian or Alaska Native	56.3	47.8	49.8	65.9	42.5	42.5	56.5	53.2	65.9	*	65.0
Asian	51.5	50.6	40.4	46.9	48.3	41.5	44.6	51.9	45.5	54.4	45.3
Two or more races	—	—	56.6	60.4	46.9	58.9	59.5	60.4	57.9	63.3	59.6
Hispanic	48.1	48.9	41.2	44.9	44.9	44.6	49.2	51.8	50.3	52.4	56.6
Ages 6–11											
Total	81.7	81.8	81.7	82.2	80.6	83.7	82.3	85.2	84.6	83.9	85.2
Poverty status ^a											
Below 100% poverty	71.0	71.0	67.4	68.6	67.6	73.4	73.0	74.4	74.7	74.4	78.2
100–199% poverty	72.2	70.0	70.2	74.7	71.4	78.1	74.2	77.6	76.9	76.5	79.2
200% poverty and above	89.2	89.4	89.5	88.9	87.5	88.9	88.4	91.2	90.4	90.4	89.6
Type of insurance ^b											
Private insurance ^c	87.2	86.6	87.9	87.8	86.5	89.1	87.5	90.3	89.5	90.6	90.1
Public insurance ^{c,d}	79.5	77.7	71.4	76.0	75.3	78.2	79.3	81.6	81.3	79.1	82.2
No insurance	56.4	59.0	57.3	60.1	52.2	61.6	57.2	58.4	60.6	56.9	60.0
Race and Hispanic origin ^e											
White, non-Hispanic	85.2	85.5	86.8	87.0	84.9	89.1	86.6	89.8	88.0	88.4	87.3
Black, non-Hispanic	78.7	77.8	75.0	79.0	73.4	79.5	77.4	83.0	80.8	79.8	85.0
American Indian or Alaska Native	73.7	88.3	71.2	78.4	80.5	73.0	70.0	85.0	80.4	83.1	96.3
Asian	77.8	76.8	77.8	88.1	87.0	78.2	83.3	86.7	81.9	85.3	83.2
Two or more races	—	—	79.8	80.7	84.2	76.2	87.1	84.6	87.2	83.1	77.6
Hispanic	70.3	70.3	67.2	67.2	70.2	71.8	72.6	72.2	76.3	74.2	80.2

See notes at end of table.

Table HC4.A (cont.)

Oral health: Percentage of children ages 2–17 with a dental visit in the past year by selected characteristics, 1997–2007

Characteristic	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Ages 12–17											
Total	77.4	79.8	78.6	80.2	79.7	80.7	81.4	82.4	81.6	82.8	82.5
Poverty status ^a											
Below 100% poverty	61.0	65.9	62.5	62.7	64.4	66.7	68.7	69.0	70.1	75.7	69.4
100–199% poverty	62.9	68.1	66.3	68.3	70.6	72.0	72.3	73.3	73.1	74.0	73.1
200% poverty and above	86.6	87.4	86.7	88.2	86.4	86.8	87.4	88.9	87.4	88.1	89.2
Type of insurance ^b											
Private insurance ^c	84.0	86.0	84.9	87.2	86.4	86.8	88.3	89.0	87.8	89.5	89.7
Public insurance ^{c,d}	74.6	74.7	74.1	74.1	70.4	73.5	76.6	75.7	78.3	80.0	77.2
No insurance	44.6	49.1	45.6	47.3	53.2	53.5	46.9	50.6	47.4	51.2	50.3
Race and Hispanic origin ^e											
White, non-Hispanic	82.6	84.9	83.5	85.8	85.2	86.6	87.1	87.7	87.1	87.5	87.2
Black, non-Hispanic	67.6	71.5	70.7	72.4	73.0	70.9	73.6	78.1	76.3	80.6	76.5
American Indian or Alaska Native	68.7	70.2	55.4	69.0	81.0	78.1	77.1	67.0	76.1	72.5	87.4
Asian	74.6	72.5	78.9	78.6	81.5	74.5	81.7	75.8	71.7	81.8	78.8
Two or more races	—	—	81.2	71.5	74.8	82.1	76.5	86.4	82.2	85.5	84.2
Hispanic	62.3	65.3	65.1	65.5	63.2	65.7	67.7	68.9	69.1	69.1	72.9

— Not available.

* Estimates are considered unreliable (relative standard error greater than 30 percent).

^a Family income was imputed for data years 1997 and beyond. Missing family income data were imputed for 22–31 percent of children ages 2–17 in 1997–2007.

^b Children with health insurance may or may not have dental coverage.

^c Children with both public and private insurance coverage are placed in the private insurance category.

^d As defined here, public health insurance for children consists mostly of Medicaid or other public assistance programs, including state plans. Beginning in 1999, the public health insurance category also includes the State Children's Health Insurance Program (SCHIP). It does not include children with only Medicare, Tricare, or CHAMP-VA.

^e For the 1997–1998 race-specific estimates, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards for race were used for the 1999–2007 race-specific estimates and classified persons into one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. From 1999 onward, respondents could choose more than one race. Those reporting more than one race were classified as “Two or more races.” Data on race and Hispanic origin are collected separately but are combined for reporting. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are persons of Native Hawaiian or other Pacific Islander origin. Data from 1999 onward are not directly comparable with data from earlier years.

NOTE: From 1997–2000, children were identified as having a dental visit in the past year by asking parents “About how long has it been since your child last saw or talked to a dentist?” In 2001 and later years, the question was “About how long has it been since your child last saw a dentist?” Parents were directed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table HC4.B

Oral health: Percentage of children ages 2–17 with untreated dental caries (cavities) by age, poverty status, and race and Hispanic origin, 1999–2002 and 2003–2004

Characteristic	1999–2002	2003–2004
Ages 2–17		
Total	21.3	25.0
Poverty status		
Below 100% poverty	32.4	32.4
100–199% poverty	27.0	36.3
200% poverty and above	12.7	16.6
Race and Hispanic origin ^a		
White, non-Hispanic	17.8	21.3
Black, non-Hispanic	27.4	26.7
Mexican American	32.2	34.1
Ages 2–5		
Total	19.3	23.4
Poverty status		
Below 100% poverty	31.8	29.1
100–199% poverty	20.1	29.2
200% poverty and above	11.0	17.6
Race and Hispanic origin ^a		
White, non-Hispanic	16.9	17.1
Black, non-Hispanic	24.1	25.0
Mexican American	31.4	30.8
Ages 6–17		
Total	12.1	14.0
Poverty status		
Below 100% poverty	18.2	21.4
100–199% poverty	16.8	19.8
200% poverty and above	6.8	8.2
Race and Hispanic origin ^a		
White, non-Hispanic	9.2	11.7
Black, non-Hispanic	15.8	15.8
Mexican American	18.7	19.5

^a From 1999 to 2004, the revised 1997 OMB Standards for Data on Race and Ethnicity were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total, but not shown separately are American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, Asian, and “Two or more races.” Data on race and Hispanic origin are collected separately, but are combined for reporting. Persons of Hispanic origin may be of any race. The National Health and Nutrition Examination Survey (NHANES) sample was designed to provide estimates specifically for persons of Mexican origin and not for all persons of Hispanic origin.

NOTE: Children ages 2–5 had at least one primary tooth with untreated decay. Children ages 6–17 had at least one permanent tooth with untreated decay. Children ages 2–17 had at least one primary or permanent tooth with untreated decay. Thus, estimates for children ages 2–17 may be higher than estimates for children ages 2–5 and ages 6–17 combined.

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey.

Table PHY1.A

Outdoor air quality: Percentage of children ages 0–17 living in counties in which levels of one or more air pollutants were above allowable levels, 1999–2007

Characteristic	1999	2000	2001	2002	2003	2004	2005	2006	2007
One or more pollutants	67.15	68.94	68.76	67.25	69.56	63.71	69.99	66.46	65.89
Pollutant									
Ozone	65.24	64.96	66.29	66.19	67.90	61.70	66.37	65.53	64.25
Carbon monoxide	5.68	0.72	0.71	4.12	1.03	0.07	0.18	0.49	0.11
Particulate matter (PM ₁₀)	11.26	5.81	5.88	9.43	7.57	6.68	6.06	8.52	15.82
Particulate matter (PM _{2.5})	23.57	29.21	25.42	21.45	19.38	15.68	24.46	12.54	16.00
Lead	0.69	1.02	1.03	0.08	0.01	0.00	0.07	0.07	0.47
Nitrogen dioxide	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sulfur dioxide	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: Percentages are based on the number of children living in counties where air pollution levels were higher than the allowable level of the Primary National Ambient Air Quality Standards. This analysis differs from the analysis utilized by the U.S. Environmental Protection Agency for the designation of “nonattainment areas” for regulatory compliance purposes. This analysis incorporates a new Primary National Ambient Air Quality Standard for ozone that was promulgated in 2008. For more information on the air quality standards that are used in calculating these percentages, please see <http://www.epa.gov/air/criteria.html>.

SOURCE: U.S. Environmental Protection Agency, Office of Air and Radiation, Air Quality System.

Table PHY1.B

Indoor air quality: Percentage of children ages 4–17 with specified blood cotinine levels by age, selected years 1988–2006

Characteristic	1988–1994	1999–2000	2001–2002	2003–2004	2005–2006
Ages 4–17					
Total					
Any detectable cotinine	87.4	64.2	52.6	61.1	48.9
Blood cotinine more than 1.0 ng/mL	23.7	16.9	16.1	17.1	11.6
Ages 4–11					
Total					
Any detectable cotinine	87.7	64.4	55.1	63.7	51.4
Blood cotinine more than 1.0 ng/mL	25.7	17.7	18.1	18.7	12.3
Ages 12–17					
Total					
Any detectable cotinine	87.0	63.9	49.6	57.9	46.0
Blood cotinine more than 1.0 ng/mL	21.1	16.0	13.6	15.0	10.8

NOTE: “Any detectable cotinine” indicates blood cotinine levels at or above 0.05 nanograms per milliliter (ng/mL), the detectable level of cotinine in the blood in 1988–1994. Cotinine levels are reported for nonsmoking children only. The average (geometric mean) blood cotinine level in children living in homes where someone smokes was 1.0 ng/mL in 1988–1994.¹

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey.

¹ Mannino, D.M., Caraballo, R., Benowitz, N., and Repace, J. (2001). Predictors of cotinine levels in U.S. children: Data from the Third National Health and Nutrition Examination Survey. *CHEST*, 120, 718–724.

Table PHY1.C

Indoor air quality: Percentage of children ages 0–6 living in homes where someone smoked regularly^a by race and Hispanic origin and poverty status, 1994 and 2005

Characteristic	1994	2005
All		
Total	27.3	8.4
Race and Hispanic origin^b		
White, non-Hispanic	29.4	9.1
Black, non-Hispanic	27.6	12.0
Hispanic	19.9	4.3
Mexican	19.2	3.9
Puerto Rican	*	9.3
Poverty status		
Below 100% poverty	37.1	14.6
100–199% poverty	32.7	11.7
200% poverty and above	18.5	4.7

* Estimate is considered unreliable (relative standard error is greater than 40 percent).

^a Regular smoking is defined as smoking by a resident that occurs 4 or more days per week.

^b For the 1994 race-specific estimates, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards for race were used for the 2005 race-specific estimates and classified persons into one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total, but not shown separately are American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and "Two or more races." Data on race and Hispanic origin are collected separately but are combined for reporting. Persons of Hispanic origin may be of any race.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table PHY2

Drinking water quality: Percentage of children served by community water systems that did not meet all applicable health-based drinking water standards, 1993–2007

Characteristic	1993	1994	1995	1996	1997	1998	1999	2000
Type of standard violated								
All health-based standards	19.7	15.2	11.5	10.4	10.0	8.6	8.0	8.5
Lead and copper	2.8	1.7	2.0	1.8	1.9	1.6	1.5	1.2
Coliforms	8.6	7.3	4.2	4.4	3.7	3.1	3.2	3.0
Chemical and radionuclide	1.8	1.3	1.8	1.2	1.6	1.7	1.2	1.5
Surface water treatment and filtration	7.9	6.0	4.4	4.0	3.6	2.9	2.5	3.2
Nitrate/nitrite	0.3	0.1	0.2	0.2	0.4	0.6	0.3	0.5
Disinfection byproducts	—	—	—	—	—	—	—	—
Characteristic	2001	2002	2003	2004	2005	2006	2007	
Type of standard violated								
All health-based standards	5.3	11.0	8.3	10.5	11.2	9.5	7.8	
Lead and copper	1.1	0.8	0.6	0.9	0.8	0.5	0.4	
Coliforms	2.1	2.6	3.0	3.5	3.3	2.7	2.4	
Chemical and radionuclide	1.0	2.1	2.0	2.2	2.8	2.6	2.2	
Surface water treatment and filtration	1.2	5.0	1.4	3.3	3.8	3.5	2.5	
Nitrate/nitrite	0.2	0.5	0.3	0.1	0.1	0.5	0.1	
Disinfection byproducts	—	1.4	2.9	2.0	2.6	1.5	1.5	

— Not available.

NOTE: A new standard for disinfection byproducts was implemented beginning in 2002 for larger drinking water systems and in 2004 for smaller systems. Revisions to the standard for surface water treatment took effect in 2002. A revised standard for radionuclides went into effect in 2003. A revised standard for arsenic (included in the Chemical and radionuclide category) went into effect in 2006. No other revisions to the standards have taken effect during the period of trend data (beginning with 1993). Data have been revised since previous publication in *America's Children*. Values for years prior to 2007 have been recalculated based on updated data in the Safe Drinking Water Information System.

SOURCE: U.S. Environmental Protection Agency, Office of Water, Safe Drinking Water Information System.

Table PHY3.A

Lead in the blood of children: Percentage of children ages 1–5 with specified blood lead levels, selected years 1988–2006

Specified blood lead level	1988–1994	1999–2002	2003–2006
≥10 µg/dL	6.3	1.6	0.9 ^a
≥ 5 µg/dL	25.6	8.7	4.1
≥ 2.5 µg/dL	61.2	34.0	20.9

^a Estimate is unstable (relative standard error is greater than 30 percent but less than 40 percent).

NOTE: A blood lead level of 10 µg/dL or greater is considered elevated,¹ but adverse health effects have been shown to occur at lower concentrations.²

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey.

¹ Centers for Disease Control and Prevention. (2002). Managing elevated blood lead levels among young children: Recommendations from the Advisory Committee on Childhood Lead Poisoning Prevention. Atlanta, GA. Available at http://www.cdc.gov/nceh/lead/CaseManagement/caseManage_main.htm.

² Canfield, R.L., Henderson, C.R., Jr., Cory-Slechta, D.A., Cox, C., Jusko, T.A., and Lanphear, B.P. (2003). Intellectual impairment in children with blood lead concentrations below 10 micrograms per deciliter. *New England Journal of Medicine*, 348(16), 1517–1526.

Table PHY3.B

Lead in the blood of children: Percentage of children ages 1–5 with specified blood lead levels by race and Hispanic origin and poverty status, 2003–2006

Characteristic	≥ 5 µg/dL	≥ 2.5 µg/dL
Total ^a	4.1	20.9
Race and Hispanic origin^b		
White, non-Hispanic	2.3	14.3
Black, non-Hispanic	12.3	43.9
Mexican American	2.6 ^c	21.3
Poverty status		
Below 100% poverty	9.0	35.5
100% poverty and above	2.2	15.0

^a Totals include data for racial/ethnic groups not shown separately.

^b For 2003–2006, the revised 1997 OMB Standards for Data on Race and Ethnicity were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander due to the small sample size for each of these groups. Data on race and Hispanic origin are collected separately but combined for reporting. Persons of Mexican origin may be of any race. The National Health and Nutrition Examination Survey (NHANES) sample was designed to provide estimates specifically for persons of Mexican origin.

^c Estimate is unstable (relative standard error is greater than 30 percent but less than 40 percent).

NOTE: Data for 2003–2006 are combined. A blood lead level of 10 µg/dL or greater is considered elevated,¹ but adverse health effects have been shown to occur at lower concentrations.² Data for percentage of children with blood lead above 10 µg/dL are not shown because estimates by race and Hispanic origin and by poverty status are considered unreliable (relative standard error is greater than 40 percent).

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey.

¹ Centers for Disease Control and Prevention. (2002). Managing elevated blood lead levels among young children: Recommendations from the Advisory Committee on Childhood Lead Poisoning Prevention. Atlanta, GA. Available at http://www.cdc.gov/nceh/lead/CaseManagement/caseManage_main.htm.

² Canfield, R.L., Henderson, C.R., Jr., Cory-Slechta, D.A., Cox, C., Jusko, T.A., and Lanphear, B.P. (2003). Intellectual impairment in children with blood lead concentrations below 10 micrograms per deciliter. *New England Journal of Medicine*, 348(16), 1517–1526.

Table PHY4

Housing problems: Percentage of households with children ages 0–17 that reported housing problems by type of problem, selected years 1978–2007^a

Household type	1978	1983	1989	1993	1997	1999	2001	2003	2005	2007
All households with children										
Number of households (in millions)	32.3	33.6	35.4	35.4	37.0	37.5	38.6	38.4	38.7	38.1
Percent with										
Any problems	30	33	33	34	36	35	36.1	36.9	40.3	43.0
Inadequate housing ^b	9	8	9	7	7	7	6.7	5.8	5.4	5.1
Crowded housing	9	8	7	6	7	7	6.3	6.2	6.3	6.2
Cost burden greater than 30 percent ^c	15	21	24	26	28	28	28.5	30.1	34.2	37.2
Cost burden greater than 50 percent ^c	6	11	9	11	12	11	11.2	11.5	14.5	15.8
Severe problems ^d	8	12	10	11	11	11	11.1	11.3	13.8	15.1
Very-low-income renter households with children^e										
Number of households (in millions)	4.2	5.1	5.9	6.6	6.4	6.2	6.0	6.4	6.5	6.3
Percent with										
Any problems	79	83	77	75	82	80	79.4	77.5	82.2	82.5
Inadequate housing ^b	18	18	18	14	16	15	15.4	12.8	12.2	11.4
Crowded housing	22	18	17	14	17	17	15.4	14.5	14.2	14.1
Cost burden greater than 30 percent ^c	59	68	67	67	73	70	69.5	70.4	75.9	75.9
Cost burden greater than 50 percent ^c	31	38	36	38	41	37	37.7	36.2	44.9	44.1
Severe problems ^d	33	42	31	33	32	29	30.2	29.0	35.9	34.6
Rental assistance ^f	23	23	33	33	31	31	30.3	28.1	27.7	27.7

^a Data are available for 1978, 1983, 1989, and biennially since 1993. All data are weighted using the decennial Census that preceded the date of their collection. Because of questionnaire changes, data since 1997 on families with rental assistance, priority problems, and severe physical problems are not directly comparable with earlier data. See Office of Policy Development and Research, U.S. Department of Housing and Urban Development. (2003). *Trends in worst case needs for housing, 1978–1999: A report to Congress on worst case housing needs—Plus update on worst case needs in 2001*. Washington, DC: U.S. Department of Housing and Urban Development.

^b Inadequate housing refers to housing with “moderate or severe physical problems.” The most common problems meeting the definition are lacking complete plumbing for exclusive use, having unvented room heaters as the primary heating equipment, and multiple upkeep problems such as water leakage, open cracks or holes, broken plaster, or signs of rats. Problems appearing in public halls of multifamily structures are no longer counted beginning in 2007. See definition in Appendix A and changes in Appendix C of the American Housing Survey summary volume, *American Housing Survey for the United States: 2007*, Current Housing Reports, Series H150/07, U.S. Census Bureau, 2008.

^c Cost burden refers to expenditures on housing and utilities that exceed the specified proportion, 30 percent or 50 percent, of reported income.

^d Severe problems: For households not reporting housing assistance, cost burden is greater than 50 percent of income or severe physical problems are present.

^e Very-low-income households are those with incomes at or below one-half the median income, adjusted for family size, in a geographic area.

^f Renters are either in a public housing project or have a subsidy (i.e., pay a lower rent because a Federal, state, or local government program pays part of the cost of construction, mortgage, or operating expenses).

SOURCE: U.S. Census Bureau and the U.S. Department of Housing and Urban Development, American Housing Survey. Tabulated by U.S. Department of Housing and Urban Development.

Table PHY5

Youth victims of serious violent crimes: Rate and number of victimizations for youth ages 12–17 by age, race and Hispanic origin, and gender, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2002	2003 ^a	2004 ^a	2005 ^a	2006 ^b	2007
Rate per 1,000 youth ages 12–17											
Age											
Ages 12–17	37.6	34.3	43.2	28.3	16.4	11.2	17.7	11.3	13.6	15.6	9.9
Ages 12–14	33.4	28.1	41.2	26.7	13.7	8.0	13.6	10.9	9.9	14.1	8.9
Ages 15–17	41.4	40.3	45.2	30.0	19.0	14.4	22.1	11.7	17.2	17.2	10.7
Race and Hispanic origin ^c											
White	34.1	34.4	37.0	25.5	15.4	10.4	—	—	—	—	—
White, non-Hispanic ^d	—	—	—	—	—	—	17.9	11.2	10.9	15.7	10.6
Black	60.2	35.2	77.0	44.5	23.6	16.6	—	—	—	—	—
Black, non-Hispanic ^d	—	—	—	—	—	—	19.4	22.9	17.9	20.3	*
Hispanic ^e	—	—	—	—	—	—	7.9	4.6	17.7	13.2	12.8
Other	21.7	28.8	37.3	23.7	7.7	3.4	—	—	—	—	—
Gender											
Male	54.8	49.8	60.5	39.0	22.9	13.0	24.7	15.0	15.9	17.0	15.9
Female	19.7	18.2	24.9	17.0	9.6	9.2	10.4	7.3	11.2	14.3	*
Number of victimizations of youth ages 12–17											
Age											
Ages 12–17	877,104	742,815	866,272	633,301	394,107	276,686	446,445	285,674	346,031	399,204	248,871
Ages 12–14	364,437	295,972	412,125	303,287	166,212	101,811	176,959	140,190	126,425	175,431	110,621
Ages 15–17	512,667	446,843	454,147	330,014	227,895	174,875	269,486	145,484	219,606	223,773	138,250
Race and Hispanic origin ^c											
White	658,539	606,739	593,596	451,830	293,860	203,767	—	—	—	—	—
White, non-Hispanic ^d	—	—	—	—	—	—	275,924	170,779	169,292	237,841	157,916
Black	206,227	113,960	238,141	154,013	91,751	69,235	—	—	—	—	—
Black, non-Hispanic ^d	—	—	—	—	—	—	73,102	87,364	69,003	79,881	*
Hispanic ^e	—	—	—	—	—	—	35,852	21,655	79,631	60,399	63,583
Other	12,292	22,111	34,523	27,445	8,483	3,674	—	—	—	—	—
Gender											
Male	651,976	550,860	623,509	447,695	281,709	165,369	318,137	194,850	207,073	221,344	204,785
Female	225,127	191,955	242,763	185,606	112,398	111,317	128,307	90,825	138,688	177,860	*

— Not available.

* Reporting standards not met due to insufficient unweighted sample cases.

^a Revised. Estimates corrected from previous publication in *America's Children*.^b Due to changes in methodology, the 2006 national crime victimization rates are not comparable to other years and cannot be used for yearly trend comparisons. See *Criminal Victimization, 2006*, <http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm>.^c From 1980 to 2002, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following racial groups: White, Black, or Other. "Other" included American Indian or Alaskan Native, and Asian or Pacific Islander. Data from 2003 onward are collected under the 1997 OMB Standards. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total, but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races." Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.^d Homicide data is collected using the FBI's Supplementary Homicide Reports (SHR) for which Hispanic origin is not available. Homicide is included here, but the victim may have been Hispanic.^e Victimization estimates for Hispanics exclude homicides because homicide data are collected using the FBI's Supplementary Homicide Reports (SHR) for which Hispanic origin is not available.

NOTE: Serious violent crimes include aggravated assault, rape, robbery, and homicide. Aggravated assault is an attack with a weapon, regardless of whether or not an injury occurred, or an attack without a weapon when serious injury resulted. Robbery is stealing by force or threat of force. Because of changes made in the victimization survey, data prior to 1992 were adjusted to make them comparable with data collected under the redesigned methodology.

SOURCE: Bureau of Justice Statistics, National Crime Victimization Survey and Federal Bureau of Investigation, Uniform Crime Reporting Program, Supplementary Homicide Reports.

Table PHY6.A

Child injury and mortality: Emergency department visit rates for children ages 1–14 by leading causes of injury visits, 1995–2006

(Emergency department visits per 1,000 children ages 1–4 and ages 5–14)

Characteristic	1995–1996	1997–1998	1999–2000	2001–2002	2003–2004	2005–2006
Ages 1–4						
All injury visits ^a	161.2	158.6	165.4	139.3	151.3	150.7
All initial injury visits ^b	—	—	—	129.0	142.7	142.6
Leading causes of injury visits ^c						
Cut or pierced from instrument or object	12.2	9.7	12.1	6.5	7.4	5.6
Fall	47.2	39.2	48.2	35.0	49.3	53.7
Motor vehicle traffic	6.2	8.1	6.9	6.5	7.4	7.1
Natural or environmental factors ^d	9.9	9.0	14.5	7.4	10.6	10.4
Overexertion	1.6	4.3	3.0	1.8	2.2	3.4
Poisoning	9.8	8.3	7.8	4.9	8.1	7.6
Struck by/against an object or person	24.9	38.2	29.4	28.2	20.5	14.7
Ages 5–14						
All injury visits ^a	126.8	119.8	122.9	118.1	120.5	112.1
All initial injury visits ^b	—	—	—	110.0	114.3	105.4
Leading causes of injury visits ^c						
Cut or pierced from instrument or object	10.9	10.7	8.4	7.8	7.6	6.5
Fall	31.3	27.0	27.0	27.6	28.0	28.1
Motor vehicle traffic	10.1	8.3	10.1	7.7	7.9	8.2
Natural or environmental factors ^d	8.5	6.2	5.7	5.5	8.1	6.2
Overexertion	2.4	2.3	2.8	3.6	3.8	3.8
Poisoning	1.6	1.1	1.6	1.4	1.7	1.5
Struck by/against an object or person	21.1	27.8	30.2	26.9	25.3	20.2

— Not available.

^a Any emergency department visit where there is a valid first-listed injury diagnosis code or a valid first-listed external cause of injury code.^b In 2005–2006, 94 percent of injury-related emergency department visits for children ages 1–4 and for children ages 5–14 were for an initial visit.^c Data for 2001–2006 are for initial visits only. Initial visit status was imputed for 2005–2006.^d Insect or animal bites accounted for the majority of emergency department visits caused by natural or environmental factors.

SOURCE: National Center for Health Statistics, National Hospital Ambulatory Medical Care Survey.

Table PHY6.B

Child injury and mortality: Death rates among children ages 1–14 by gender, race and Hispanic origin, and all causes and all injury causes, selected years 1980–2006

(Deaths per 100,000 children ages 1–4 and ages 5–14)

Characteristic	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006
Ages 1–4											
All causes ^a	63.9	51.8	46.8	40.4	32.4	33.3	31.2	31.5	29.9	29.4	28.4
Gender											
Male	72.6	58.5	52.4	44.5	35.9	37.0	35.2	35.1	32.4	33.4	30.5
Female	54.7	44.8	41.0	36.0	28.7	29.5	27.0	27.8	27.3	25.1	26.3
Race and Hispanic origin ^b											
White	57.9	46.6	41.1	35.2	29.2	30.7	28.1	28.5	27.0	27.0	25.5
White, non-Hispanic ^c	—	45.3	37.6	34.2	28.5	30.1	27.1	27.6	26.8	26.2	25.0
Black	97.6	80.7	76.8	66.4	49.9	47.5	47.1	46.8	44.8	41.8	43.3
Asian or Pacific Islander	43.2	40.1	38.6	26.5	21.6	22.3	23.4	22.5	21.3	19.2	19.6
Hispanic ^c	—	46.1	43.5	36.3	29.6	30.6	29.8	30.2	27.3	28.9	26.4
Leading causes of death ^d											
Unintentional injuries	25.9	20.2	17.3	14.4	11.9	11.2	10.5	10.9	10.3	10.3	9.9
Cancer	4.5	3.8	3.5	3.1	2.7	2.7	2.6	2.5	2.5	2.3	2.3
Birth defects	8.0	5.9	6.1	4.4	3.2	3.6	3.4	3.4	3.6	3.2	3.2
Homicide	2.5	2.5	2.6	2.9	2.3	2.7	2.7	2.4	2.4	2.3	2.2
Heart disease	2.6	2.2	1.9	1.6	1.2	1.5	1.1	1.2	1.2	0.9	1.0
Pneumonia/influenza	2.1	1.6	1.2	1.0	0.7	0.7	0.7	1.0	0.7	0.7	0.8
Injury-related causes of death ^d											
All injuries (intentional and unintentional)	28.9	23.0	19.9	17.3	14.5	14.2	13.6	13.4	12.9	13.0	12.5
Motor vehicle traffic-related	7.4	5.9	5.3	4.4	3.7	3.6	3.4	3.2	3.3	3.0	2.9
Drowning	5.7	4.4	3.9	3.5	3.3	3.1	3.1	3.0	2.8	3.2	2.9
Fire and burns	6.1	4.8	4.0	3.1	2.1	1.7	1.6	1.6	1.5	1.5	1.3
Firearms	0.7	0.7	0.6	0.6	0.3	0.5	0.4	0.3	0.3	0.4	0.3
Suffocation	1.9	1.4	1.3	1.3	1.2	1.1	1.1	1.1	1.0	0.9	1.0
Pedestrian (non-traffic) ^e	1.5	1.1	0.9	0.7	0.6	0.5	0.5	0.7	0.7	0.8	0.7
Fall	0.9	0.6	0.6	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3

See notes at end of table.

Table PHY6.B (cont.)

Child injury and mortality: Death rates among children ages 1–14 by gender, race and Hispanic origin, and all causes and all injury causes, selected years 1980–2006

(Deaths per 100,000 children ages 1–4 and ages 5–14)

Characteristic	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006
Ages 5–14											
All causes ^a	30.6	26.5	24.0	22.2	18.0	17.3	17.4	17.0	16.8	16.3	15.2
Gender											
Male	36.7	31.8	28.5	26.4	20.9	19.8	20.0	19.8	19.2	18.6	17.6
Female	24.2	21.0	19.3	17.9	15.0	14.6	14.7	14.0	14.3	13.9	12.8
Race and Hispanic origin ^b											
White	29.1	25.0	22.3	20.5	17.0	16.2	16.1	15.8	15.5	15.0	14.2
White, non-Hispanic ^c	—	23.1	21.5	20.1	17.1	16.3	16.0	15.6	15.5	15.2	14.0
Black	39.0	35.5	34.4	32.0	24.2	23.3	24.5	22.9	23.6	23.3	21.2
Asian or Pacific Islander	24.2	20.8	16.9	17.5	12.3	12.2	12.4	13.1	12.2	12.9	11.1
Hispanic ^c	—	19.3	20.0	19.9	15.7	14.7	15.5	15.7	14.4	13.7	14.2
Leading causes of death ^d											
Unintentional injuries	15.0	12.6	10.4	9.2	7.3	6.9	6.6	6.4	6.5	6.0	5.6
Cancer	4.3	3.5	3.1	2.7	2.5	2.5	2.6	2.6	2.5	2.5	2.2
Birth defects	1.6	1.4	1.5	1.2	1.0	0.9	1.0	0.9	1.0	1.0	0.9
Homicide	1.2	1.2	1.3	1.5	0.9	0.8	0.9	0.8	0.8	0.8	1.0
Heart disease	0.9	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6
Pneumonia/influenza	0.6	0.4	0.4	0.3	0.2	0.2	0.2	0.4	0.2	0.3	0.2
Injury-related causes of death ^d											
All injuries (intentional and unintentional)	16.7	14.7	12.7	11.5	9.1	8.5	8.3	7.9	8.2	7.7	7.3
Motor vehicle traffic-related	7.5	6.6	5.6	5.1	4.0	3.8	3.6	3.7	3.7	3.3	3.0
Drowning	2.5	1.8	1.5	1.2	0.9	0.8	0.8	0.7	0.7	0.7	0.7
Fire and burns	1.5	1.4	1.0	0.9	0.7	0.7	0.7	0.6	0.7	0.6	0.5
Firearms	1.6	1.8	1.9	1.9	0.9	0.8	0.9	0.8	0.7	0.8	0.9
Suffocation	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.9	0.8	0.8
Pedestrian (non-traffic) ^e	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Fall	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1

— Not available.

^a Total includes American Indians/Alaskan Natives.

^b The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following three racial groups: White, Black, or Asian or Pacific Islander. Death rates for American Indian or Alaskan Natives are not shown separately because the numbers of deaths were too small for the calculation of reliable rates and American Indians are underreported on the death certificate. CA, HI, ID, ME, MT, NY, and WI reported multiple-race data in 2003. In 2004, the following states began to report multiple-race data: MI, MN, NH, NJ, OK, SD, WA, and WY. In 2005, the following states began to report multiple-race data: CT, FL, KS, NE, SC, UT, and DC (mid-year). In 2006, NM, OR, RI, and TX began to report multiple-race data. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states rather than following the revised 1997 OMB standards for a select group of states. In addition, note that data on race and Hispanic origin are collected and reported separately. Persons of Hispanic origin may be of any race.

^c Trends for the Hispanic population are affected by an expansion in the number of registration areas that included an item on Hispanic origin on the death certificate. Tabulations are restricted to a subset of the states that include the item on the death certificate and that meet a minimal quality standard. The quality of reporting has improved substantially over time, so that the minimal quality standard was relaxed in 1992 for those areas reporting Hispanic origin on at least 80 percent of records. The number of states in the reporting area increased from 15 states in 1984 to 17 states and the District of Columbia (DC) in 1985; 18 states and DC in 1986–1987; 26 states and DC in 1988; 44 states and DC in 1989; 45 states, New York State (excluding New York City), and DC in 1990; 47 states, New York State (excluding New York City), and DC in 1991; 48 states and DC in 1992; and 49 states and DC in 1993–1996. Complete reporting began in 1997. The population data in 1990 and 1991 do not exclude New York City.

^d Cause-of-death information for 1980–1998 is classified according to the Ninth Revision of the International Classification of Diseases. Cause-of-death information for 1999–2006 is classified according to the Tenth Revision of the International Classification of Diseases.

^e Includes deaths occurring on private property. Pedestrian deaths on public roads are included in the motor vehicle traffic-related category.

SOURCE: National Center for Health Statistics, National Vital Statistics System.

Table PHY7.A

Adolescent injury and mortality: Emergency department visit rates for adolescents ages 15–19 by leading causes of injury visits, 1995–2006

(Emergency department visits per 1,000 adolescents ages 15–19)

Characteristic	1995–1996	1997–1998	1999–2000	2001–2002	2003–2004	2005–2006
All injury visits ^a	179.8	170.9	178.4	154.4	160.7	161.4
All initial injury visits ^b	—	—	—	141.5	148.2	147.5
Leading causes of injury visits^c						
Cut or pierced from instrument or object	16.2	18.2	18.0	12.4	12.4	12.4
Unintentional	14.0	15.2	15.6	11.0	11.1	10.0
Fall ^d	24.8	20.6	21.1	16.0	20.4	22.3
Motor vehicle traffic ^d	32.9	32.3	32.7	26.0	24.6	24.1
Natural or environmental factors ^{d,e}	5.6	4.4	7.1	5.2	6.9	5.9
Overexertion ^d	7.4	4.8	7.3	5.9	7.0	8.1
Poisoning	4.3	5.9	4.3	5.7	6.4	5.4
Unintentional	2.9	3.0	1.8	3.3	2.3	2.9
Self-inflicted	1.4	2.0	2.2	2.0	3.4	1.7
Struck by/against an object or person	35.1	44.3	41.4	34.8	32.6	26.0
Unintentional	25.3	37.2	32.1	27.2	24.9	19.1
Assault	9.7	6.9	9.2	7.5	7.7	6.6

— Not available.

^a Any emergency department visit where there is a valid first-listed injury diagnosis code or a valid first-listed external cause code on the emergency department discharge record.

^b In 2005–2006, 91 percent of injury-related emergency department visits were an initial visit.

^c Data for 2001–2006 included initial visits only. Initial visit status was imputed in 2005–2006.

^d Falls, motor vehicle traffic, natural or environmental factors, and overexertion were unintentional for 99–100 percent of the visits.

^e Insect or animal bites accounted for the majority of emergency department visits caused by natural or environmental factors.

SOURCE: National Center for Health Statistics, National Hospital Ambulatory Medical Care Survey.

Table PHY7.B

Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race and Hispanic origin,^a and all causes and all injury causes,^b selected years 1980–2006

(Deaths per 100,000 adolescents ages 15–19)

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006
Total (all races)									
All causes	97.9	80.5	88.4	82.1	67.1	66.4	66.1	65.1	64.4
All injuries	78.1	62.8	71.4	65.0	51.6	50.6	51.3	49.8	50.3
Unintentional injuries	57.8	43.7	42.4	36.0	33.4	33.0	32.9	31.4	31.2
Homicide	10.5	8.4	16.9	17.8	9.5	9.5	9.3	9.9	10.7
Suicide	8.5	9.9	11.1	10.3	8.0	7.3	8.2	7.7	7.3
Leading mechanisms of injury									
Motor vehicle traffic	42.3	33.1	33.0	27.8	25.3	25.2	24.7	23.0	22.6
All firearm	14.7	13.3	23.5	24.1	12.9	12.1	12.0	12.5	13.2
Firearm homicide	7.0	5.7	14.0	15.3	7.7	7.7	7.6	8.3	9.1
Firearm suicide	5.4	6.0	7.5	6.9	4.4	3.6	3.8	3.5	3.3
Male									
White, non-Hispanic									
All causes	—	105.1	105.7	96.3	86.1	84.3	83.4	82.0	79.0
All injuries	—	86.2	87.5	77.5	69.4	66.9	68.1	64.8	64.2
Unintentional injuries	—	64.1	62.6	51.8	50.0	48.4	49.2	46.1	45.8
Homicide	—	5.2	5.6	5.8	3.5	3.6	3.3	3.5	3.4
Suicide	—	16.0	20.4	18.6	14.8	13.3	14.2	14.0	13.3
Leading mechanisms of injury									
Motor vehicle traffic	—	47.6	46.9	38.6	36.7	35.1	34.4	31.4	30.7
All firearm	—	17.0	20.4	20.0	12.3	11.1	10.8	10.5	10.3
Firearm homicide	—	3.7	3.9	4.5	2.5	2.6	2.2	2.5	2.6
Firearm suicide	—	10.5	13.3	12.7	8.6	7.4	7.5	7.2	6.7
Black									
All causes	134.5	125.5	199.9	200.1	130.1	120.9	121.0	127.2	130.8
All injuries	105.3	96.7	174.1	169.4	103.0	96.8	94.7	101.3	107.6
Unintentional injuries	49.1	40.7	45.6	44.2	34.5	30.0	31.2	32.5	33.1
Homicide	47.7	45.9	114.9	108.4	57.2	58.9	54.8	60.0	66.3
Suicide	5.6	8.2	11.5	13.6	9.5	6.6	7.4	7.2	7.0
Leading mechanisms of injury									
Motor vehicle traffic	24.3	21.9	28.6	28.6	22.5	21.3	21.2	22.1	21.3
All firearm	46.7	46.5	119.8	118.9	61.5	59.3	55.2	61.5	68.2
Firearm homicide	38.4	36.6	105.2	101.4	51.7	53.2	49.8	54.9	60.8
Firearm suicide	3.4	5.4	8.8	10.5	6.9	3.9	3.7	4.3	4.2
American Indian or Alaskan Native									
All causes	248.3	167.5	183.7	147.8	122.2	129.9	112.5	117.5	126.1
All injuries	222.7	148.4	157.2	133.5	108.5	108.6	99.3	101.8	111.9
Unintentional injuries	161.2	89.9	96.6	75.3	70.0	68.0	51.3	63.3	62.7
Homicide	*	*	*	30.5	14.4	15.3	14.5	13.1	16.8
Suicide	40.6	36.0	36.6	37.0	23.3	24.6	32.2	24.2	30.4
Leading mechanisms of injury									
Motor vehicle traffic	107.9	66.3	63.3	52.9	47.4	48.6	38.1	37.2	47.9
All firearm	40.6	29.2	29.6	43.9	22.0	22.7	25.0	23.5	25.9
Firearm homicide	*	*	*	19.7	*	*	*	*	*
Firearm suicide	26.7	*	*	*	*	*	13.8	*	13.6

See notes at end of table.

Table PHY7.B (cont.)

Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race and Hispanic origin,^a and all causes and all injury causes,^b selected years 1980–2006

(Deaths per 100,000 adolescents ages 15–19)

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006
Male—continued									
Asian or Pacific Islander									
All causes	69.1	57.8	73.1	65.2	51.0	49.7	47.2	45.7	50.4
All injuries	53.5	47.4	62.3	51.9	39.1	38.0	38.2	34.0	40.2
Unintentional injuries	38.6	31.0	35.1	20.0	23.3	23.7	21.6	20.8	20.1
Homicide	*	*	14.8	20.5	7.5	6.9	7.3	7.8	11.3
Suicide	*	10.1	12.0	9.4	8.1	6.7	8.5	4.8	8.4
Leading mechanisms of injury									
Motor vehicle traffic	25.5	21.0	24.1	14.4	14.7	18.2	13.9	13.4	13.3
All firearm	*	9.2	22.2	26.9	8.8	7.4	8.8	9.4	12.7
Firearm homicide	*	*	12.6	18.6	5.7	5.4	5.3	6.9	9.8
Firearm suicide	*	*	8.3	6.1	*	*	*	*	*
Hispanic									
All causes	—	121.3	131.4	125.6	90.5	98.5	96.5	98.6	98.0
All injuries	—	103.7	115.9	110.0	75.9	80.1	79.9	81.7	81.0
Unintentional injuries	—	59.4	54.7	41.4	40.8	44.9	43.0	43.4	43.8
Homicide	—	30.6	49.7	53.5	25.7	25.1	25.8	27.8	28.0
Suicide	—	11.9	11.0	13.6	8.5	9.2	9.9	9.5	7.0
Leading mechanisms of injury									
Motor vehicle traffic	—	42.8	40.7	29.2	29.4	33.4	33.3	32.0	33.0
All firearm	—	31.2	51.7	60.4	27.9	27.0	28.1	29.5	29.8
Firearm homicide	—	20.9	39.7	47.3	21.9	21.1	22.0	24.1	24.0
Firearm suicide	—	6.7	8.6	9.2	4.6	4.3	5.1	3.9	4.1
Female									
White, non-Hispanic									
All causes	—	46.4	44.2	44.2	41.0	40.4	42.4	37.6	38.1
All injuries	—	33.7	32.3	32.2	29.3	29.0	31.0	27.0	27.9
Unintentional injuries	—	25.9	25.8	25.5	24.0	24.0	24.8	21.8	22.6
Homicide	—	2.9	2.8	3.3	1.9	1.4	1.8	1.5	1.7
Suicide	—	4.4	4.0	3.2	3.0	3.0	3.9	3.3	3.0
Leading mechanisms of injury									
Motor vehicle traffic	—	22.5	22.6	22.9	20.8	20.4	21.0	18.0	18.3
All firearm	—	3.8	3.9	3.7	2.2	1.7	2.3	1.9	1.7
Firearm homicide	—	1.1	1.3	1.7	0.9	0.7	1.0	0.9	0.9
Firearm suicide	—	2.2	2.2	1.8	1.2	0.9	1.2	1.0	0.7
Black									
All causes	50.3	44.6	54.4	55.1	43.7	37.8	40.7	38.8	37.4
All injuries	25.5	22.9	30.8	31.9	22.5	18.9	21.7	20.7	19.4
Unintentional injuries	12.0	10.7	13.2	13.0	12.7	11.2	11.8	12.7	10.1
Homicide	11.0	10.3	15.6	16.1	8.4	6.7	7.8	6.3	7.9
Suicide	1.6	1.5	1.9	2.3	1.4	*	1.9	1.4	1.3
Leading mechanisms of injury									
Motor vehicle traffic	6.6	7.5	9.7	10.5	10.0	9.2	9.6	10.5	8.4
All firearm	7.5	6.1	12.1	13.9	5.7	4.2	5.9	5.0	6.0
Firearm homicide	6.2	5.0	10.4	12.1	4.9	4.0	5.1	4.4	5.5
Firearm suicide	*	*	*	1.6	*	*	*	*	*

See notes at end of table.

Table PHY7.B (cont.)

Adolescent mortality: Death rates among adolescents ages 15–19 by gender, race and Hispanic origin,^a and all causes and all injury causes,^b selected years 1980–2006

(Deaths per 100,000 adolescents ages 15–19)

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006
Female—continued									
American Indian or Alaskan Native									
All causes	77.4	69.9	73.1	56.3	52.8	62.8	60.7	68.9	63.9
All injuries	64.3	56.8	61.1	43.2	44.9	50.4	49.4	53.3	47.3
Unintentional injuries	53.6	40.3	44.5	33.8	34.0	35.2	30.0	30.4	34.0
Homicide	*	*	*	*	*	*	*	*	*
Suicide	*	*	*	*	*	*	13.6	14.9	*
Leading mechanisms of injury									
Motor vehicle traffic	41.7	29.6	34.9	27.2	26.8	29.7	24.5	25.7	28.6
All firearm	*	*	*	*	*	*	*	*	*
Firearm homicide	*	*	*	*	*	*	*	*	*
Firearm suicide	*	*	*	*	*	*	*	*	*
Asian or Pacific Islander									
All causes	26.7	32.1	25.8	28.1	20.6	26.6	21.5	21.4	23.5
All injuries	16.7	19.3	18.2	19.4	11.9	17.2	13.1	13.8	14.6
Unintentional injuries	*	11.0	11.2	13.3	7.3	12.6	9.1	8.9	9.6
Homicide	*	*	*	*	*	*	*	*	*
Suicide	*	*	*	*	*	*	*	*	*
Leading mechanisms of injury									
Motor vehicle traffic	*	*	10.9	12.5	5.5	11.5	8.4	6.9	8.7
All firearm	*	*	*	*	*	*	*	*	*
Firearm homicide	*	*	*	*	*	*	*	*	*
Firearm suicide	*	*	*	*	*	*	*	*	*
Hispanic									
All causes	—	33.6	35.2	35.5	28.7	33.5	29.7	33.6	30.5
All injuries	—	20.7	22.7	23.1	18.4	21.7	19.4	22.1	19.7
Unintentional injuries	—	14.4	12.2	13.9	13.1	15.9	13.4	16.6	13.7
Homicide	—	3.8	7.2	6.5	2.8	3.1	2.9	2.9	3.0
Suicide	—	*	3.2	2.6	2.4	2.4	2.7	2.4	2.9
Leading mechanisms of injury									
Motor vehicle traffic	—	10.7	10.4	12.1	10.7	14.1	11.2	14.3	11.6
All firearm	—	4.5	6.8	5.7	2.7	2.8	2.7	2.1	2.3
Firearm homicide	—	*	4.9	4.6	2.0	2.0	2.1	1.6	2.1
Firearm suicide	—	*	*	*	*	*	*	*	*

— Not available.

* Number of deaths too few to calculate a reliable rate.

^a From 1980 to 2005, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. CA, HI, ID, ME, MT, NY, and WI reported multiple-race data in 2003. In 2004, the following states began to report multiple-race data: MI, MN, NH, NJ, OK, SD, WA, and WY. In 2005, the following states began to report multiple-race data: CT, FL, KS, NE, SC, UT, and DC (mid-year). In 2006, NM, OR, RI, and TX began to report multiple-race data. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states rather than following the revised 1997 OMB standards for a select group of states. In addition, note that data on race and Hispanic origin are collected and reported separately. Persons of Hispanic origin may be of any race.

^b Cause-of-death information for 1980–1998 is classified according to the Ninth Revision of the International Classification of Diseases. Cause-of-death information for 1999–2006 is classified according to the Tenth Revision of the International Classification of Diseases.

SOURCE: National Center for Health Statistics, National Vital Statistics System.

Table BEH1

Regular cigarette smoking: Percentage of 8th-, 10th-, and 12th-grade students who reported smoking cigarettes daily in the past 30 days by grade, gender, and race and Hispanic origin, selected years 1980–2008

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007	2008
8th grade											
Total	—	—	—	9.3	7.4	4.5	4.4	4.0	4.0	3.0	3.1
Gender											
Male	—	—	—	9.2	7.0	4.4	4.3	3.9	4.0	3.4	3.2
Female	—	—	—	9.2	7.5	4.5	4.3	4.0	3.8	2.6	2.9
Race and Hispanic origin ^a											
White	—	—	—	10.5	9.0	5.3	4.7	4.6	4.6	3.9	3.3
Black	—	—	—	2.8	3.2	2.9	2.7	2.1	1.9	2.1	1.9
Hispanic	—	—	—	9.2	7.1	3.7	3.5	3.1	2.8	2.8	2.5
10th grade											
Total	—	—	—	16.3	14.0	8.9	8.3	7.5	7.6	7.2	5.9
Gender											
Male	—	—	—	16.3	13.7	8.6	8.2	7.2	6.9	7.7	6.2
Female	—	—	—	16.1	14.1	9.0	8.2	7.7	8.1	6.6	5.5
Race and Hispanic origin ^a											
White	—	—	—	17.6	17.7	11.4	10.0	9.1	8.7	8.8	8.0
Black	—	—	—	4.7	5.2	4.3	4.4	3.9	3.3	3.2	3.0
Hispanic	—	—	—	9.9	8.8	6.0	6.0	5.9	5.3	3.8	3.8
12th grade											
Total	21.3	19.5	19.1	21.6	20.6	15.8	15.6	13.6	12.2	12.3	11.4
Gender											
Male	18.5	17.8	18.6	21.7	20.9	17.0	15.4	14.6	12.0	13.0	12.0
Female	23.5	20.6	19.3	20.8	19.7	14.0	15.0	11.9	11.8	11.2	10.6
Race and Hispanic origin ^a											
White	23.9	20.4	21.8	23.9	25.7	19.5	18.3	17.1	15.3	14.5	14.3
Black	17.4	9.9	5.8	6.1	8.0	5.4	5.2	5.6	5.7	5.8	5.8
Hispanic	12.8	11.8	10.9	11.6	15.7	8.0	8.2	7.7	7.0	6.6	6.7

— Not available.

^a A 2-year moving average is presented, based on data from the year indicated and the previous year. Prior to 2005 respondents were asked to select the one category that they thought best described them, making Hispanic identification one of the mutually exclusive categories that could be chosen. After 2005 respondents could select multiple categories, some of which are for Hispanic subgroups, but only respondents selecting a single answer are included in the data reported. Approximately 6 percent gave multiple choices and were excluded. In 2005 specifically, half of the sample received the earlier version of the question and half the later one, and their data were combined.

SOURCE: Johnston, L.D., O'Malley, P.M., Bachman, J.G., and Schulenberg, J.E. (2008). *Monitoring the Future national survey results on drug use, 1975–2007, Volume I: Secondary school students* (NIH Publication No. 08-6418A), tables D-92 through D-94. Bethesda, MD: National Institute on Drug Abuse. Data for 2008 are from a press release of December 11, 2008, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

Table BEH2

Alcohol use: Percentage of 8th-, 10th-, and 12th-grade students who reported having five or more alcoholic beverages in a row in the past 2 weeks by grade, gender, and race and Hispanic origin, selected years 1980–2008

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007	2008
8th grade											
Total	—	—	—	12.3	11.7	9.8	9.4	8.4	8.7	8.3	8.1
Gender											
Male	—	—	—	12.5	11.7	10.2	8.8	8.2	8.6	8.2	8.1
Female	—	—	—	12.1	11.3	9.4	9.9	8.6	8.5	8.2	8.0
Race and Hispanic origin ^a											
White	—	—	—	12.1	13.0	10.0	9.6	9.0	8.4	8.0	7.8
Black	—	—	—	8.3	7.3	7.5	6.9	6.1	5.7	5.6	5.7
Hispanic	—	—	—	18.4	16.0	13.8	13.2	12.1	11.6	12.5	12.3
10th grade											
Total	—	—	—	22.0	24.1	20.0	19.9	19.0	19.9	19.6	16.0
Gender											
Male	—	—	—	24.1	27.6	21.1	21.6	19.9	21.0	20.9	16.6
Female	—	—	—	19.7	20.6	19.0	18.1	17.9	18.9	18.3	15.4
Race and Hispanic origin ^a											
White	—	—	—	23.8	26.2	22.5	22.2	21.8	21.7	21.8	19.7
Black	—	—	—	11.1	10.8	9.8	9.7	9.1	9.1	10.0	9.8
Hispanic	—	—	—	23.3	25.1	22.9	23.3	22.4	21.2	20.1	19.6
12th grade											
Total	41.2	36.7	32.2	29.8	30.0	27.9	29.2	27.1	25.4	25.9	24.6
Gender											
Male	52.1	45.3	39.1	36.9	36.7	34.2	34.3	32.6	28.9	30.7	28.4
Female	30.5	28.2	24.4	23.0	23.5	22.1	24.2	21.6	21.5	21.5	21.3
Race and Hispanic origin ^a											
White	44.3	41.5	36.6	32.3	34.6	32.4	32.5	32.5	30.4	29.7	29.9
Black	17.7	15.7	14.4	14.9	11.5	10.8	11.4	11.3	11.4	11.5	10.9
Hispanic	33.1	31.7	25.6	26.6	31.0	25.9	26.0	23.9	23.3	22.5	21.5

— Not available.

^a A 2-year moving average is presented, based on data from the year indicated and the previous year. Prior to 2005 respondents were asked to select the one category that they thought best described them, making Hispanic identification one of the mutually exclusive categories that could be chosen. After 2005 respondents could select multiple categories, some of which are for Hispanic subgroups, but only respondents selecting a single answer are included in the data reported. Approximately 6 percent gave multiple choices and were excluded. In 2005 specifically, half of the sample received the earlier version of the question and half the later one, and their data were combined.

NOTE: Data for 8th- and 10th-graders for all years have been revised since previous publication in *America's Children* due to revisions in data processing methods.

SOURCE: Johnston, L.D., O'Malley, P.M., Bachman, J.G., and Schulenberg, J.E. (2008). *Monitoring the Future national survey results on drug use, 1975–2007, Volume I: Secondary school students* (NIH Publication No. 08-6418A), tables D-71 through D-73. Bethesda, MD: National Institute on Drug Abuse. Data for 2008 are from a press release of December 11, 2008, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

Table BEH3

Illicit drug use: Percentage of 8th-, 10th-, and 12th-grade students who reported using illicit drugs in the past 30 days by grade, gender, and race and Hispanic origin, selected years 1980–2008

Characteristic	1980 ^a	1985	1990	1995	2000	2003	2004	2005	2006	2007	2008
8th grade											
Total	—	—	—	12.4	11.9	9.7	8.4	8.5	8.1	7.4	7.6
Gender											
Male	—	—	—	12.7	12.0	10.2	7.8	8.8	8.0	7.5	7.8
Female	—	—	—	11.9	11.3	8.9	8.8	8.1	8.0	7.1	7.3
Race and Hispanic origin ^b											
White	—	—	—	18.9	11.2	9.6	8.4	7.7	7.5	7.1	6.9
Black	—	—	—	9.1	10.8	8.9	9.1	9.3	8.6	7.3	7.2
Hispanic	—	—	—	16.7	15.2	13.1	12.1	11.0	10.2	9.5	8.9
10th grade											
Total	—	—	—	20.2	22.5	19.5	18.3	17.3	16.8	16.9	15.8
Gender											
Male	—	—	—	21.1	25.4	21.0	19.6	18.3	17.9	18.0	17.1
Female	—	—	—	19.0	19.5	18.0	16.9	16.1	15.4	15.7	14.4
Race and Hispanic origin ^b											
White	—	—	—	19.7	23.0	21.2	19.3	18.2	17.6	17.5	16.8
Black	—	—	—	15.5	17.0	16.0	17.5	16.4	15.0	14.0	12.5
Hispanic	—	—	—	20.6	23.7	20.0	20.0	19.3	17.0	15.5	17.6
12th grade											
Total	37.2	29.7	17.2	23.8	24.9	24.1	23.4	23.1	21.5	21.9	22.3
Gender											
Male	39.6	32.1	18.9	26.8	27.5	27.3	26.1	26.7	22.8	25.2	25.0
Female	34.3	26.7	15.2	20.4	22.1	20.6	20.3	19.3	19.7	18.4	19.4
Race and Hispanic origin ^b											
White	38.8	30.2	20.5	23.8	25.9	26.5	25.7	25.3	24.0	23.1	23.6
Black	28.8	22.9	9.0	18.3	20.3	17.9	16.8	16.1	17.2	17.1	17.8
Hispanic	33.1	27.2	13.9	21.4	27.4	21.2	19.9	19.6	19.4	18.5	18.1

— Not available.

^a Beginning in 1982, the question about stimulant use (i.e., amphetamines) was revised to get respondents to exclude the inappropriate reporting of nonprescription stimulants. The prevalence rate dropped slightly as a result of this methodological change.

^b A 2-year moving average is presented, based on data from the year indicated and the previous year. Prior to 2005 respondents were asked to select the one category that they thought best described them, making Hispanic identification one of the mutually exclusive categories that could be chosen. After 2005 respondents could select multiple categories, some of which are for Hispanic subgroups, but only respondents selecting a single answer are included in the data reported. Approximately 6 percent gave multiple choices and were excluded. In 2005 specifically, half of the sample received the earlier version of the question and half the later one, and their data were combined.

NOTE: Use of “any illicit drug” includes any use of marijuana, LSD, other hallucinogens, crack, other cocaine, or heroin, or any use of other narcotics, amphetamines, barbiturates, or tranquilizers not under a doctor’s orders. For 8th- and 10th-graders, the use of other narcotics and barbiturates has been excluded because these younger respondents appear to over report use (perhaps because they include the use of nonprescription drugs in their responses).

SOURCE: Johnston, L.D., O’Malley, P.M., Bachman, J.G., and Schulenberg, J.E. (2008). *Monitoring the Future national survey results on drug use, 1975–2007, Volume I: Secondary school students* (NIH Publication No. 08-6418A), tables 2–3. Bethesda, MD: National Institute on Drug Abuse. Data for 2008 are from a press release of December 11, 2008, and demographic disaggregations are from unpublished tabulations from Monitoring the Future, University of Michigan.

Table BEH4.A

Sexual activity: Percentage of high school students who reported ever having had sexual intercourse by gender, race and Hispanic origin, and grade, selected years 1991–2007

Characteristic	1991	1993	1995	1997	1999	2001	2003	2005	2007
Total	54.1	53.0	53.1	48.4	49.9	45.6	46.7	46.8	47.8
Gender									
Male	57.4	55.6	54.0	48.9	52.2	48.5	48.0	47.9	49.8
Female	50.8	50.2	52.1	47.7	47.7	42.9	45.3	45.7	45.9
Race and Hispanic origin^a									
White, non-Hispanic	50.0	48.4	48.9	43.6	45.1	43.2	41.8	43.0	43.7
Black, non-Hispanic	81.5	79.7	73.4	72.7	71.2	60.8	67.3	67.6	66.5
Hispanic	53.1	56.0	57.6	52.2	54.1	48.4	51.4	51.0	52.0
Other ^b	43.8	43.4	45.9	45.3	45.6	40.1	41.6	36.4	35.2
Grade									
9th grade	39.0	37.7	36.9	38.0	38.6	34.4	32.8	34.3	32.8
10th grade	48.2	46.1	48.0	42.5	46.8	40.8	44.1	42.8	43.8
11th grade	62.4	57.5	58.6	49.7	52.5	51.9	53.2	51.4	55.5
12th grade	66.7	68.3	66.4	60.9	64.9	60.5	61.6	63.1	64.6

^a From 1991 to 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. In each survey, a single question format (approved by OMB) was used to ask about both race and ethnicity. In 2005, the national Youth Risk Behavior Survey (YRBS) applied OMB's 1997 revision to the 1977 directive and began asking about race and ethnicity in a two-question format (a methodological study¹ has been conducted to confirm that trend analyses would not be affected by the change in format starting with the 2005 survey). In addition, note that data on race and Hispanic origin are collected separately, but are combined for reporting. Regardless of question format, the data have been combined to create the following standard categories—White, non-Hispanic, Black, non-Hispanic, and Hispanic. Estimates are not shown separately for American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander races due to the small sample size for each of these groups.

^b Students were coded as "Other" if they (1) did not self-report as Hispanic, and (2) selected "American Indian or Alaska Native," "Asian," and/or "Native Hawaiian or Other Pacific Islander," or selected more than one response to a question on race.

NOTE: Data are based on the student's response to the question "Have you ever had sexual intercourse?"

SOURCE: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Youth Risk Behavior Surveillance System.

¹ Brener, N.D., Kann, L., and McManus, T. (2003). A comparison of two survey questions on race and ethnicity among high school students. *Public Opinion Quarterly*, 67, 227–236.

Table BEH4.B

Sexual activity: Among those who reported having had sexual intercourse during the past 3 months, the percentage of high school students who reported use of birth control pills to prevent pregnancy and the percentage who reported condom use during last sexual intercourse, selected years 1991–2007

Characteristic	1991	1993	1995	1997	1999	2001	2003	2005	2007
Used birth control pills to prevent pregnancy before last sexual intercourse									
Total	20.8	18.4	17.4	16.6	16.2	18.2	17.0	17.6	16.0
Used a condom during last sexual intercourse									
Total	46.2	52.8	54.4	56.8	58.0	57.9	63.0	62.8	61.5

NOTE: Data for birth control pill use are based on the student's response to the question, "The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?"; "birth control pills" was one option, in addition to "I have never had sexual intercourse," "No method was used to prevent pregnancy," "Condoms," "Depo-Provera (injectable birth control)," "Withdrawal," "Some other method," and "Not sure." Data for condom use are based on the student's response to the question, "The last time you had sexual intercourse, did you or your partner use a condom?"

SOURCE: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Youth Risk Behavior Surveillance System.

Table BEH5

Youth perpetrators of serious violent crimes: Rate and number of serious violent crimes by youth ages 12–17, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2001	2002	2003	2004 ^a	2005 ^a	2006 ^b	2007
Rate per 1,000 youth ages 12–17												
Total	34.9	30.2	39.1	36.3	17.1	19.3	11.2	14.9	13.6	17.1	17.4	10.9
Number of serious violent crimes												
Total (in millions)	3.8	3.4	3.5	3.3	2.2	2.0	1.7	1.8	1.6	1.8	2.3	1.6
Number involving youth ages 12–17 (in thousands)	812	652	785	812	412	467	278	375	345	435	443	277
Percentage involving youth ages 12–17	21.3	19.4	22.4	24.7	19.0	23.2	16.5	20.5	20.9	23.9	19.6	17.1
Percentage of juvenile crimes involving multiple offenders	61.4	61.4	61.1	54.5	58.7	47.0	56.6	56.6	42.8	50.0	44.4	56.0

^a Revised. Estimates corrected from previous publication in *America's Children*.

^b Due to changes in methodology, the 2006 national crime perpetration rates are not comparable to other years and cannot be used for yearly trend comparisons. See *Criminal Victimization, 2006*, <http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm>.

NOTE: The offending rate is the ratio of the number of crimes (aggravated assault, rape, and robbery, i.e., stealing by force or threat of violence) reported to the National Crime Victimization Survey that involved at least one offender perceived by the victim to be 12–17 years of age, plus the number of homicides reported to the police that involved at least one juvenile offender, to the number of juveniles in the population. Because of changes made in the victimization survey, data prior to 1992 are adjusted to make them comparable with data collected under the redesigned methodology.

SOURCE: Bureau of Justice Statistics, National Crime Victimization Survey and Federal Bureau of Investigation, Uniform Crime Reporting Program, Supplementary Homicide Reports.

Table ED1

Family reading to young children: Percentage of children ages 3–5^a who were read to every day in the last week by a family member by child and family characteristics, selected years 1993–2007

Characteristic	1993	1995	1996	1999	2001	2005	2007
Total	52.8	58.0	56.5	53.5	57.5	60.3	55.3
Gender							
Male	51.3	57.0	55.6	52.3	54.5	58.7	53.8
Female	54.4	59.0	57.4	54.8	60.5	62.1	56.9
Race and Hispanic origin^b							
White, non-Hispanic	59.1	65.4	64.3	61.3	64.2	67.7	67.4
Black, non-Hispanic	38.7	42.5	43.7	41.2	47.3	49.7	34.6
Asian or Pacific Islander, non-Hispanic	45.7	37.3	62.2	53.8	51.4	65.6	60.4
Hispanic	37.3	38.3	39.1	33.0	41.8	44.7	37.3
Poverty status							
Below 100% poverty	43.6	46.6	46.8	38.7	48.3	50.0	39.7
100–199% poverty	49.1	55.7	52.0	51.4	51.8	59.5	49.6
200% poverty and above	60.9	65.2	65.5	61.8	64.1	65.0	63.9
Family type							
Two parents ^c	55.3	61.2	60.7	57.8	60.7	62.2	58.9
Two parents, married	—	—	—	—	61.1	63.3	61.9
Two parents, unmarried	—	—	—	—	56.8	49.8	24.4
One parent	46.0	49.2	45.6	42.4	47.2	53.0	42.7
No parents	45.9	51.6	47.9	50.6	52.8	64.2	38.0
Mother's highest level of education^d							
Less than high school	36.9	39.9	37.4	38.7	41.2	41.3	30.8
High school diploma or equivalent	47.7	48.0	49.0	45.2	49.2	55.2	39.4
Some college, including vocational/ technical/associate's degree	56.5	63.6	61.8	53.0	59.8	59.8	54.6
Bachelor's degree or higher	70.7	75.7	76.5	70.8	72.8	72.4	73.7
Mother's employment status^d							
Worked 35 hours or more per week	51.5	55.3	54.3	48.9	55.1	56.6	51.1
Worked less than 35 hours per week	55.9	63.1	58.7	55.6	62.6	60.6	63.0
Looking for work	43.7	46.3	53.0	46.5	53.8	62.7	40.2
Not in labor force	54.8	59.8	59.4	59.7	58.2	64.5	57.9
Region^e							
Northeast	58.9	64.2	61.2	59.0	62.4	66.4	59.3
South	48.3	53.7	54.7	51.1	53.3	55.7	52.1
Midwest	54.1	61.0	56.6	57.3	58.0	62.3	59.4
West	52.8	54.8	54.0	47.5	58.6	61.4	53.5

— Not available.

^a Estimates are based on children who have yet to enter kindergarten.

^b From 1993 to 2001, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. For data from 2005 onward, the revised 1997 OMB standards were used. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native and respondents with "Two or more races." For continuity purposes, in 2005 and 2007, respondents who reported the child being Asian or Native Hawaiian or Other Pacific Islander were combined. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^c Refers to adults' relationship to child and does not indicate marital status.

^d Children without mothers in the home are not included in estimates dealing with mother's education or mother's employment status.

^e Regions: Northeast includes CT, MA, ME, NH, NJ, NY, PA, RI, and VT. South includes AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV. Midwest includes IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI. West includes AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Surveys Program.

Table ED2.A

Mathematics and reading achievement: Average mathematics scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1990–2007

Characteristic	1990 ^a	1992 ^a	1996 ^a	1996	2000	2003	2005	2007
4th-graders								
Total	213	220	224	224	226	235	238	240
Gender								
Male	214	221	226	224	227	236	239	241
Female	213	219	222	223	224	233	237	239
Race and Hispanic origin ^b								
White, non-Hispanic	220	227	231	232	234	243	246	248
Black, non-Hispanic	188	193	199	198	203	216	220	222
American Indian or Alaska Native, non-Hispanic	—	—	—	217	208	223	226	228
Asian or Pacific Islander, non-Hispanic	225	231	226	229	—	246	251	253
Hispanic	200	202	205	207	208	222	226	227
8th-graders								
Total	263	268	272	270	273	278	279	281
Gender								
Male	263	268	272	271	274	278	280	282
Female	262	269	272	269	272	277	278	280
Race and Hispanic origin ^b								
White, non-Hispanic	270	277	281	281	284	288	289	291
Black, non-Hispanic	237	237	242	240	244	252	255	260
American Indian or Alaska Native, non-Hispanic	—	—	—	—	259	263	264	264
Asian or Pacific Islander, non-Hispanic	275	290	—	—	288	291	295	297
Hispanic	246	249	251	251	253	259	262	265
Parents' education								
Less than high school	242	249	254	250	253	257	259	263
High school diploma or equivalent	255	257	261	260	261	267	267	270
Some education after high school	267	271	279	277	277	280	280	283
Bachelor's degree or higher	274	281	282	281	286	288	290	292

See notes at end of table.

Table ED2.A (cont.)

Mathematics and reading achievement: Average mathematics scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1990–2007

Characteristic	1990 ^a	1992 ^a	1996 ^a	1996	2000	2003	2005	2007
12th-graders								
Total	294	299	304	302	300	—	150.0 ^c	—
Gender								
Male	297	301	305	303	302	—	151.3 ^c	—
Female	291	298	303	300	299	—	148.8 ^c	—
Race and Hispanic origin ^b								
White, non-Hispanic	300	305	311	309	307	—	157.5 ^c	—
Black, non-Hispanic	268	275	280	275	273	—	126.6 ^c	—
American Indian or Alaska Native, non-Hispanic	—	—	284	—	294	—	134.2 ^c	—
Asian or Pacific Islander, non-Hispanic	311	312	312	305	315	—	162.6 ^c	—
Hispanic	276	286	287	284	282	—	133.5 ^c	—
Parents' education								
Less than high school	272	278	282	280	278	—	130.3 ^c	—
High school diploma or equivalent	283	288	294	290	287	—	137.9 ^c	—
Some education after high school	297	299	302	302	299	—	148.2 ^c	—
Bachelor's degree or higher	306	311	314	313	312	—	161.5 ^c	—

— Not available.

^a Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.

^b For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data from 2003 onward. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are respondents with "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. For continuity purposes, respondents who reported being Asian or Native Hawaiian or Other Pacific Islander were combined. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^c The 12th-grade mathematics assessment in 2005 was based on a revised National Assessment of Educational Progress (NAEP) mathematics framework for grade 12. In addition, unlike previous assessment results which were placed on a scale of 0–500, the results of the revised assessment were placed on a scale of 0–300. As a result of both changes, the 12th-grade assessment results cannot be compared with those of previous assessments.

NOTE: In 2003 and 2007, the assessment was only conducted at grades 4 and 8. The assessment was conducted at grade 12 in 2005, but the National Assessment Governing Board (NAGB) introduced changes in the 2005 NAEP mathematics framework for grade 12 in both the assessment content and administration procedures. As a result, the 12th-grade assessment results cannot be compared with those of previous assessments. Parents' education is the highest educational attainment of either parent. Data on parents' education are not reliable for 4th-graders.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress.

Table ED2.B

Mathematics and reading achievement: Average reading scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1992–2007

Characteristic	1992 ^a	1994 ^a	1998 ^a	1998	2000	2002	2003	2005	2007
4th-graders									
Total	217	214	217	215	213	219	218	219	221
Gender									
Male	213	209	214	212	208	215	215	216	218
Female	221	220	220	217	219	222	222	222	224
Race and Hispanic origin ^b									
White, non-Hispanic	224	224	226	225	224	229	229	229	231
Black, non-Hispanic	192	185	193	193	190	199	198	200	203
American Indian or Alaska Native, non-Hispanic	—	211	—	—	214	207	202	204	203
Asian or Pacific Islander, non-Hispanic	216	220	221	215	225	224	226	229	232
Hispanic	197	188	195	193	190	201	200	203	205
8th-graders									
Total	260	260	264	263	—	264	263	262	263
Gender									
Male	254	252	257	256	—	260	258	257	258
Female	267	267	270	270	—	269	269	267	268
Race and Hispanic origin ^b									
White, non-Hispanic	267	267	271	270	—	272	272	271	272
Black, non-Hispanic	237	236	243	244	—	245	244	243	245
American Indian or Alaska Native, non-Hispanic	—	248	—	—	—	250	246	249	247
Asian or Pacific Islander, non-Hispanic	268	265	267	264	—	267	270	271	271
Hispanic	241	243	245	243	—	247	245	246	247
Parents' education									
Less than high school	243	238	243	242	—	248	245	244	245
High school diploma or equivalent	251	252	254	254	—	257	254	252	253
Some education after high school	265	266	269	268	—	268	267	265	266
Bachelor's degree or higher	271	270	274	273	—	274	273	272	273

See notes at end of table.

Table ED2.B (cont.)

Mathematics and reading achievement: Average reading scale scores of 4th-, 8th-, and 12th-graders by child and family characteristics, selected years 1992–2007

Characteristic	1992 ^a	1994 ^a	1998 ^a	1998	2000	2002	2003	2005	2007
12th-graders									
Total	292	287	291	290	—	287	—	286	—
Gender									
Male	287	280	283	282	—	279	—	279	—
Female	297	294	298	298	—	295	—	292	—
Race and Hispanic origin ^b									
White, non-Hispanic	297	293	297	297	—	292	—	293	—
Black, non-Hispanic	273	265	271	269	—	267	—	267	—
American Indian or Alaska Native, non-Hispanic	—	274	—	—	—	—	—	279	—
Asian or Pacific Islander, non-Hispanic	290	278	288	287	—	286	—	287	—
Hispanic	279	270	276	275	—	273	—	272	—
Parents' education									
Less than high school	275	266	268	268	—	268	—	268	—
High school diploma or equivalent	283	277	280	279	—	278	—	274	—
Some education after high school	294	289	292	291	—	289	—	287	—
Bachelor's degree or higher	301	298	301	300	—	296	—	297	—

— Not available.

^a Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.

^b For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data from 2003 onward. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are respondents with "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. For continuity purposes, respondents who reported being Asian or Native Hawaiian or Other Pacific Islander were combined. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

NOTE: In 2000, the assessment was only conducted at grade 4. In 2003 and 2007, the assessment was only conducted at grades 4 and 8. Parents' education is the highest educational attainment of either parent. Data on parents' education are not reliable for 4th-graders.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress.

Table ED3.A

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of mathematics courses taken, selected years 1982–2005

Characteristic	1982	1987	1990	1992	1994	1998	2000	2005
Nonacademic or low academic								
Total	24.1	19.5	17.2	12.5	11.8	8.9	6.5	4.2
Middle academic								
Total	48.8	50.1	51.6	49.0	49.4	48.9	48.0	45.6
Algebra I/geometry	30.6	27.0	25.4	22.7	22.5	21.2	18.6	17.2
Algebra II	18.2	23.1	26.2	26.4	26.9	27.7	29.4	28.5
Advanced academic								
Total	26.3	29.5	30.6	38.1	38.1	41.4	44.6	48.8
Trigonometry/algebra III	15.6	12.9	12.9	16.4	16.3	14.4	14.1	15.5
Precalculus	4.8	9.0	10.4	10.9	11.6	15.2	18.0	18.8
Calculus	5.9	7.6	7.2	10.7	10.2	11.8	12.5	14.5

NOTE: Totals do not add to 100 because a small percentage of students completed no mathematics or only basic or remedial-level courses. The distribution of graduates among the various levels of mathematics courses was determined by the level of the most academically advanced course they had completed. Graduates may have completed advanced levels of courses without having taken courses at lower levels.

The courses classified at these mathematics academic levels are:

Nonacademic: General mathematics I or II; basic mathematics I, II, or III; consumer mathematics; technical or vocational mathematics; and mathematics review.

Low academic: Pre-algebra; algebra I (taught over 2 years); and geometry (informal).

Algebra I/geometry: Algebra I; plane geometry; plane and solid geometry; unified mathematics I and II; and pure mathematics.

Algebra II: Algebra II and unified mathematics III.

Trigonometry/algebra III: Algebra III; algebra/trigonometry; algebra/analytical geometry; trigonometry; trigonometry/solid geometry; analytical geometry; linear algebra; probability; probability/statistics; statistics (other); and independent study.

Precalculus: Precalculus and introduction to analysis.

Calculus: Advanced Placement calculus; calculus; and calculus/analytical geometry.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School Transcript Studies: High School and Beyond Study of 1980 Sophomores (1982), National Education Longitudinal Study of 1988 (1992), and National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, 2000, and 2005).

Table ED3.B

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of science courses taken, selected years 1982–2005

Characteristic	1982	1987	1990	1992	1994	1998	2000	2005
Low academic								
Total	27.2	15.8	12.8	9.7	10.0	9.3	8.7	7.4
Primary physical science	12.2	6.7	4.2	2.8	1.9	3.0	2.8	1.9
Secondary physical science and basic biology	15.0	9.1	8.7	6.9	8.2	6.3	5.9	5.5
Middle academic								
General biology	35.2	41.5	37.0	36.4	34.1	28.6	27.5	28.9
Advanced academic								
Total	35.4	41.9	49.5	53.5	55.3	61.5	63.1	62.5
Chemistry I or physics I	14.9	21.4	25.8	27.1	29.4	30.2	30.5	30.1
Chemistry I and physics I	5.9	10.6	12.3	12.2	13.0	16.3	14.8	12.8
Chemistry II, physics II, and/or advanced biology	14.6	9.9	11.4	14.3	12.9	15.1	17.9	19.6

NOTE: Totals do not add to 100 because a small percentage of students completed no science or only basic or remedial-level courses.

The courses classified at these science academic levels are:

Primary physical science: Physical science; applied physical science; earth science; college preparatory earth science; and unified science.

Secondary physical science and basic biology: Astronomy; geology; environmental science; oceanography; general physics; and basic biology I.

General biology: General biology I; ecology; zoology; marine biology; human physiology; and general or honors biology II.

Chemistry I or physics I: Introductory chemistry; chemistry I; organic chemistry; physical chemistry; consumer chemistry; general physics; and physics I.

Chemistry I and physics I: 1 chemistry and 1 physics course from the list above.

Chemistry II, physics II, and/or advanced biology: International Baccalaureate (IB) biology II; IB biology III; AP biology; field biology; genetics; biopsychology; biology seminar; biochemistry and biophysics; biochemistry; botany; cell and molecular biology; cell biology; microbiology; anatomy; chemistry II; IB chemistry II; IB chemistry III; AP chemistry; physics II; IB physics; AP physics B; AP physics C: mechanics; AP physics C: electricity/magnetism; and physics II without calculus.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School Transcript Studies: High School and Beyond Study of 1980 Sophomores (1982), National Education Longitudinal Study of 1988 (1992), and National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, 2000, and 2005).

Table ED3.C

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of English courses taken, selected years 1982–2005

Characteristic	1982	1987	1990	1992	1994	1998	2000	2005
Low academic								
Total	10.0	22.1	19.6	18.0	17.6	13.7	10.7	11.6
Middle academic								
Total	76.7	55.6	60.2	57.3	56.5	56.1	54.7	56.4
Advanced academic								
Total	13.3	21.5	19.6	24.4	25.1	29.3	33.9	30.9
Less than 50 percent in honors	6.1	7.9	7.0	7.6	7.7	9.1	11.6	9.1
50–74 percent in honors	3.3	5.0	3.6	5.8	5.4	7.7	7.2	7.4
75 percent or more in honors	3.8	8.7	9.1	11.1	12.0	12.4	15.1	14.3

NOTE: Totals do not add up to 100 because a small percentage of students completed no English courses or only English as a second language (ESL) courses.

The classification system for these English academic levels is:

Low academic: Graduates who have taken general English courses classified as “below grade level” as the majority of their English courses. Graduates may have taken a general English course classified as “honors” and be classified in the low academic level.

Middle academic: Graduates who completed English courses classified at grade level; no low academic level or honors courses.

Less than 50 percent honors: Graduates for whom the number of completed courses classified as honors level, when divided by the total number of completed low-, regular-, and honors-level academic courses, yields a percentage of less than 50.

50–74 percent in honors: Graduates for whom the number of completed courses classified as honors level, when divided by the total number of completed low-, regular-, and honors-level academic courses, yields a percentage of 50 or greater and less than 75.

75 percent or more in honors: Graduates for whom the number of completed courses classified as honors level, when divided by the total number of completed low-, regular-, and honors-level academic courses, yields a percentage between 75 and 100.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School Transcript Studies: High School and Beyond Study of 1980 Sophomores (1982), National Education Longitudinal Study of 1988 (1992), and National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, 2000, and 2005).

Table ED3.D

High school academic coursetaking: Percentage distribution of high school graduates by the highest level of foreign language courses taken, selected years 1982–2005

Characteristic	1982	1987	1990	1992	1994	1998	2000	2005 ^a
No foreign language								
Total	45.6	33.3	26.9	22.5	22.3	19.4	17.4	16.4
Low academic								
Total	39.8	47.5	51.4	51.8	51.8	50.7	52.8	50.2
Year 1 or less	20.4	22.6	21.2	19.9	19.8	19.2	18.0	13.0
Year 2	19.5	24.9	30.2	32.0	32.1	31.5	34.9	37.1
Advanced academic								
Total	14.6	19.2	21.7	25.7	25.9	30.0	29.8	33.5
Year 3	8.9	11.9	12.9	14.8	15.0	17.4	16.5	18.6
Year 4	4.5	5.4	5.6	7.7	7.8	8.6	7.8	8.9
Advanced placement	1.2	1.9	3.2	3.2	3.1	4.1	5.4	5.9

^a Expanded foreign language coursetaking based upon classes in Amharic (Ethiopian), Arabic, Chinese (Cantonese or Mandarin), Czech, Dutch, Finnish, French, German, Greek (Classical or Modern), Hawaiian, Hebrew, Italian, Japanese, Korean, Latin, Norse (Norwegian), Polish, Portuguese, Russian, Spanish, Swahili, Swedish, Turkish, Ukrainian, or Yiddish.

NOTE: Foreign language coursetaking based upon classes in Spanish, French, Latin, or German, unless noted otherwise. From 1982 to 2000, less than 1 percent of students studied only a foreign language other than Spanish, French, Latin, or German. The distribution of graduates among the various levels of foreign language courses was determined by the level of the most academically advanced course they completed. Graduates who had completed courses in different languages were counted according to the highest level course completed. Graduates may have completed advanced levels of courses without having taken courses at lower levels.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School Transcript Studies: High School and Beyond Study of 1980 Sophomores (1982), National Education Longitudinal Study of 1988 (1992), and National Assessment of Educational Progress Transcript Study (1987, 1990, 1994, 1998, 2000, and 2005).

Table ED4

High school completion: Percentage of young adults ages 18–24^a who have completed high school by race and Hispanic origin and method of completion, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007
Total										
Total completing high school ^b	83.9	85.4	85.6	85.3	86.5	87.1	86.9	87.6	87.8	88.9
Method of completion										
Diploma	—	—	80.6	77.5	—	—	—	—	—	—
Equivalent	—	—	4.9	7.7	—	—	—	—	—	—
White, non-Hispanic^c										
Total completing high school ^b	87.5	88.2	89.6	89.8	91.8	91.9	91.7	92.3	92.6	93.5
Method of completion										
Diploma	—	—	85.0	83.0	—	—	—	—	—	—
Equivalent	—	—	5.0	7.0	—	—	—	—	—	—
Black, non-Hispanic^c										
Total completing high school ^b	75.2	81.0	83.2	84.5	83.7	85.0	83.5	86.0	84.9	88.7
Method of completion										
Diploma	—	—	78.0	75.0	—	—	—	—	—	—
Equivalent	—	—	5.0	9.0	—	—	—	—	—	—
American Indian or Alaska Native^c										
Total completing high school ^b	—	—	—	—	82.4	78.4	76.7	80.4	81.6	77.7
Method of completion										
Diploma	—	—	—	—	—	—	—	—	—	—
Equivalent	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander^c										
Total completing high school ^b	—	—	—	—	94.6	94.9	95.1	95.8	95.8	93.0
Method of completion										
Diploma	—	—	—	—	—	—	—	—	—	—
Equivalent	—	—	—	—	—	—	—	—	—	—
Two or more races^c										
Total completing high school ^b	—	—	—	—	—	91.7	93.1	89.5	89.7	89.2
Method of completion										
Diploma	—	—	—	—	—	—	—	—	—	—
Equivalent	—	—	—	—	—	—	—	—	—	—
Hispanic^c										
Total completing high school ^b	57.1	66.6	59.1	62.8	64.1	69.2	69.9	70.3	70.9	72.4
Method of completion										
Diploma	—	—	55.0	54.0	—	—	—	—	—	—
Equivalent	—	—	4.0	9.0	—	—	—	—	—	—

— Not available.

^a Excludes those enrolled in high school or below.

^b From 1980 to 1991, high school completion was measured as completing 4 years of high school rather than the actual attainment of a high school diploma or equivalent.

^c For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data for 2003 and later years. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Those reporting more than one race were classified as “Two or more races.” For continuity purposes, respondents who reported being Asian or Native Hawaiian or Other Pacific Islander were combined. Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

NOTE: Data for 1994 and subsequent years are not strictly comparable with data for 1980–1993 because of revisions in the Current Population Survey (CPS) questionnaire and data collection methodology. Method of high school completion is not reported for 2000 and subsequent years because of changes in General Education Development (GED) items in the October 2001 CPS School Enrollment Supplement, making the 2001 data not comparable to previous years. Diploma equivalents include alternative credentials obtained by passing exams such as the GED test.

SOURCE: U.S. Census Bureau, Current Population Survey, School Enrollment Supplement.

Table ED5.A

Youth neither enrolled in school^a nor working: Percentage of youth ages 16–19 who are neither enrolled in school nor working by age, gender, and race and Hispanic origin, selected years 1985–2008

Characteristic	1985	1990	1995 ^b	2000 ^b	2003 ^b	2004 ^b	2005 ^b	2006 ^b	2007 ^b	2008 ^b
Ages 16–19										
Total	11	10	9	8	8	8	8	8	8	8
Gender										
Male	9	8	8	7	8	7	7	7	8	8
Female	13	12	11	9	9	8	8	8	8	8
Race and Hispanic origin ^c										
White, non-Hispanic	9	8	7	6	6	6	6	6	6	7
Black, non-Hispanic	18	15	14	13	12	10	12	11	11	11
Hispanic	17	17	16	13	12	12	12	11	11	11
Ages 16–17										
Total	5	5	4	4	3	3	3	3	4	4
Gender										
Male	5	4	4	3	3	3	3	3	4	4
Female	6	5	5	4	4	4	3	3	4	4
Race and Hispanic origin ^c										
White, non-Hispanic	5	4	3	3	3	3	3	3	3	3
Black, non-Hispanic	6	6	6	5	4	4	4	4	4	5
Hispanic	10	10	9	7	6	5	5	6	6	5
Ages 18–19										
Total	17	15	15	12	14	13	13	13	13	14
Gender										
Male	13	12	12	11	14	12	13	12	13	13
Female	20	18	17	13	14	13	13	14	13	14
Race and Hispanic origin ^c										
White, non-Hispanic	14	12	11	9	10	10	10	10	10	11
Black, non-Hispanic	30	23	24	21	23	18	20	19	19	20
Hispanic	24	24	23	18	20	19	19	17	18	19

^a School refers to both high school and college.

^b Data for 1994 and subsequent years are not strictly comparable with data for prior years because of revisions to the questionnaire and data collection methodology for the Current Population Survey. Beginning in 2000, data incorporate population controls from Census 2000.

^c For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data for 2003 and later years. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

NOTE: The information relates to the labor force and enrollment status of persons 16–19 years old in the civilian noninstitutionalized population during an "average" week of the school year. The percentages represent an average based on responses to the survey questions for the months that youth are usually in school (January through May and September through December). Results are based on uncomposed estimates and are not comparable to data from published tables.

SOURCE: U.S. Bureau of Labor Statistics, Current Population Survey.

Table ED5.B

Youth enrolled in school^a and working: Percentage of youth ages 16–19 who are enrolled in school and working by age, gender, and race and Hispanic origin, selected years 1985–2008

Characteristic	1985	1990	1995 ^b	2000 ^b	2003 ^b	2004 ^b	2005 ^b	2006 ^b	2007 ^b	2008 ^b
Ages 16–19										
Total	26	28	29	30	25	25	25	25	24	22
Gender										
Male	26	27	28	29	23	22	23	23	21	20
Female	26	28	30	32	27	27	27	27	26	25
Race and Hispanic origin ^c										
White, non-Hispanic	30	33	35	36	30	30	31	31	29	27
Black, non-Hispanic	12	15	16	19	14	14	13	15	13	12
Hispanic	15	17	16	19	15	16	17	17	17	16
Ages 16–17										
Total	29	29	30	31	24	23	23	23	21	19
Gender										
Male	28	29	29	29	22	21	20	21	20	17
Female	29	30	31	32	26	24	25	25	23	21
Race and Hispanic origin ^c										
White, non-Hispanic	34	36	37	37	29	28	29	29	27	24
Black, non-Hispanic	12	15	16	19	13	11	10	13	11	9
Hispanic	15	17	14	18	14	13	14	15	13	12
Ages 18–19										
Total	23	26	28	30	27	27	28	28	26	26
Gender										
Male	23	25	27	28	24	24	26	25	23	23
Female	23	26	30	31	30	30	30	30	29	28
Race and Hispanic origin ^c										
White, non-Hispanic	26	30	33	35	32	32	33	33	30	30
Black, non-Hispanic	12	15	17	18	16	17	16	18	16	16
Hispanic	15	16	19	20	17	20	21	19	20	20

^a School refers to both high school and college.

^b Data for 1994 and subsequent years are not strictly comparable with data for prior years because of revisions to the questionnaire and data collection methodology for the Current Population Survey. Beginning in 2000, data incorporate population controls from Census 2000.

^c For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data for 2003 and later years. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

NOTE: The information relates to the labor force and enrollment status of persons ages 16–19 in the civilian noninstitutionalized population during an "average" week of the school year. The percentages represent an average based on responses to the survey questions for the months that youth are usually in school (January through May and September through December). Results are based on uncomposited estimates and are not comparable to data from published tables.

SOURCE: U.S. Bureau of Labor Statistics, Current Population Survey.

Table ED6

College enrollment: Percentage of high school completers who were enrolled in college the October immediately after completing high school by gender and race and Hispanic origin, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2001	2004	2005	2006	2007
Total	49.3	57.7	60.1	61.9	63.3	61.8	66.7	68.6	66.0	67.2
Gender										
Male	46.7	58.6	58.0	62.6	59.9	60.1	61.4	66.5	65.8	66.1
Female	51.8	56.8	62.2	61.3	66.2	63.5	71.5	70.4	66.1	68.3
Race and Hispanic origin^a										
White, non-Hispanic	49.8	60.1	63.0	64.3	65.7	64.3	68.8	73.2	68.5	69.5
Black, non-Hispanic ^b	42.7	42.2	46.8	51.2	54.9	55.0	62.5	55.7	55.5	55.7
Hispanic ^b										
Total	52.3	51.0	42.7	53.7	52.9	51.7	61.8	54.0	57.9	64.0
3-year moving average	49.8	46.5	51.7	51.2	49.0	52.7	58.1	57.9	58.6	—

— Not available.

^a For data before 2003, the 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The revised 1997 OMB standards were used for data for 2003 and later years. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Included in the total but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races." Beginning in 2003, those in each racial category represent those reporting only one race. Data from 2003 onward are not directly comparable with data from earlier years. Data on race and Hispanic origin are collected separately. Persons of Hispanic origin may be of any race.

^b Due to the small sample size, data are subject to relatively large sampling errors.

NOTE: Enrollment in college as of October of each year for individuals ages 16 to 24 who completed high school during the preceding 12 months. High school completion includes General Educational Development (GED) certificate recipients. Moving averages are used to produce more stable estimates. A 3-year moving average is the average of the estimates for the year prior to the reported year, the reported year, and the following year. Thus a moving average cannot be calculated for the most recent year.

SOURCE: U.S. Census Bureau, Current Population Survey, School Enrollment Supplement.

Table HEALTH1.A

Preterm birth: Percentage of infants born preterm by detailed race and Hispanic origin of mother, selected years 1990–2007

Characteristic	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007 ^a
Preterm (less than 37 completed weeks of gestation)										
Total	10.6	11.0	11.6	11.9	12.1	12.3	12.5	12.7	12.8	12.7
Race and Hispanic origin ^b										
White, non-Hispanic	8.5	9.4	10.4	10.8	11.0	11.3	11.5	11.7	11.7	11.5
Black, non-Hispanic	18.9	17.8	17.4	17.6	17.7	17.8	17.9	18.4	18.5	18.3
American Indian or Alaskan Native	11.8	12.4	12.7	13.2	13.1	13.5	13.7	14.1	14.2	13.9
Asian or Pacific Islander	10.1	9.9	9.9	10.3	10.4	10.5	10.5	10.8	10.9	10.9
Chinese	7.3	7.2	7.3	7.7	7.7	—	—	—	—	—
Japanese	7.7	8.3	8.3	8.8	9.2	—	—	—	—	—
Filipino	11.4	11.7	12.2	12.5	12.7	—	—	—	—	—
Hawaiian	11.3	11.0	11.7	14.2	13.5	—	—	—	—	—
Other Asian or Pacific Islander	10.6	10.3	10.1	10.3	10.5	—	—	—	—	—
Hispanic	11.0	10.9	11.2	11.4	11.6	11.9	12.0	12.1	12.2	12.3
Mexican American	10.6	10.6	11.0	11.2	11.4	11.7	11.8	11.8	11.9	—
Puerto Rican	13.4	13.4	13.5	13.7	14.0	13.8	14.0	14.3	14.4	—
Cuban	9.8	10.1	10.6	10.6	10.5	11.8	12.8	13.2	13.1	—
Central or South American	10.9	10.7	11.0	11.2	11.2	11.4	11.7	12.0	12.1	—
Other and unknown Hispanic	11.2	11.7	12.2	12.4	12.8	12.6	12.6	13.6	14.2	—
Late preterm (34–36 completed weeks of gestation)										
Total	7.3	7.7	8.2	8.5	8.6	8.8	8.9	9.1	9.1	9.0
Race and Hispanic origin ^b										
White, non-Hispanic	6.1	6.8	7.6	7.9	8.1	8.3	8.5	8.6	8.6	—
Black, non-Hispanic	11.5	10.9	10.9	11.2	11.2	11.4	11.4	11.8	11.9	—
American Indian or Alaskan Native	8.3	8.9	9.0	9.3	9.2	9.6	9.6	10.2	10.2	—
Asian or Pacific Islander	7.5	7.4	7.3	7.7	7.7	7.8	7.7	8.0	8.1	—
Chinese	5.7	5.5	5.5	6.0	5.9	—	—	—	—	—
Japanese	5.9	6.2	6.3	7.0	6.8	—	—	—	—	—
Filipino	8.3	8.7	8.9	9.3	9.4	—	—	—	—	—
Hawaiian	7.6	7.9	8.2	9.8	9.5	—	—	—	—	—
Other Asian or Pacific Islander	7.9	8.6	8.5	8.6	8.5	—	—	—	—	—
Hispanic	7.8	7.8	8.1	8.3	8.4	8.6	8.7	8.8	8.8	—
Mexican American	7.6	7.7	8.0	8.2	8.3	8.5	8.6	8.6	8.6	—
Puerto Rican	9.0	9.1	9.2	9.4	9.6	9.5	9.5	9.8	9.8	—
Cuban	6.9	7.1	7.6	7.6	7.7	8.7	9.5	9.5	9.6	—
Central or South American	7.7	7.6	7.8	8.1	8.0	8.3	8.5	8.7	8.8	—
Other and unknown Hispanic	8.0	8.3	8.6	8.9	9.2	9.0	9.2	9.8	10.2	—

— Not available.

^a Data for 2007 are preliminary.

^b The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The following states reported multiple-race data in 2003, following the revised 1997 OMB standards: CT, HI, OH (for December only), PA, UT, and WA. In 2004, the following states began to report multiple-race data: FL, ID, KY, MI, MN, NH, NY State (excluding New York City), SC, and TN. Multiple-race data were reported by 19 states in 2005: FL, ID, KS, KY, NE, NH, NY State (excluding New York City), PA, SC, TN, TX, VT (beginning July 1), WA, CA, HI, MI (for births at selected facilities only), MN, OH, and UT. In 2006, 23 states reported multiple-race data: CA, DE, FL, ID, KS, KY, NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MI (for births at selected facilities only), MN, and UT. In 2007, 27 states reported multiple-race data: CA, CO, DE, FL, GA (partial year only), ID, IN, IA, KS, KY, MI (for births at most facilities), NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MN, and UT. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

NOTE: Excludes live births with unknown gestational age. Trend data for births to Hispanic and to White, non-Hispanic and Black, non-Hispanic women are affected by expansion of the reporting area in which an item on Hispanic origin is included on the birth certificate. The number of states in the reporting area was 48 states and DC in 1990, 49 states and DC in 1991–92, and all 50 states and DC from 1993 onward. Trend data for births to Asian or Pacific Islander and Hispanic women are also affected by immigration. Beginning in 2003, data are no longer available for Asian or Pacific Islander subgroups.

SOURCE: National Center for Health Statistics, National Vital Statistics System. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer, S., and Mathews, T.J. (2009). Births: Final data for 2006. *National Vital Statistics Reports*, 57(7). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., and Ventura, S.J. (2009). Births: Preliminary data for 2007. *National Vital Statistics Reports*, 57(12). Hyattsville, MD: National Center for Health Statistics.

Table HEALTH1.B

Low birthweight: Percentage of infants born with low birthweight by detailed race and Hispanic origin of mother, selected years 1980–2007

Characteristic	1980	1985	1990	1995	2000	2003	2004	2005	2006	2007 ^a
Low birthweight (less than 2,500 grams, or 5 lb. 8 oz.)										
Total	6.8	6.8	7.0	7.3	7.6	7.9	8.1	8.2	8.3	8.2
Race and Hispanic origin ^b										
White, non-Hispanic	5.7	5.6	5.6	6.2	6.6	7.0	7.2	7.3	7.3	7.2
Black, non-Hispanic	12.7	12.6	13.3	13.2	13.1	13.6	13.7	14.0	14.0	13.8
American Indian or Alaskan Native	6.4	5.9	6.1	6.6	6.8	7.4	7.5	7.4	7.5	7.5
Asian or Pacific Islander	6.7	6.2	6.5	6.9	7.3	7.8	7.9	8.0	8.1	8.1
Chinese	5.2	5.0	4.7	5.3	5.1	—	—	—	—	—
Japanese	6.6	6.2	6.2	7.3	7.1	—	—	—	—	—
Filipino	7.4	6.9	7.3	7.8	8.5	—	—	—	—	—
Hawaiian	7.2	6.5	7.2	6.8	6.8	—	—	—	—	—
Other Asian or Pacific Islander	6.8	6.2	6.6	7.1	7.7	—	—	—	—	—
Hispanic	6.1	6.2	6.1	6.3	6.4	6.7	6.8	6.9	7.0	6.9
Mexican American	5.6	5.8	5.5	5.8	6.0	6.3	6.4	6.5	6.6	—
Puerto Rican	9.0	8.7	9.0	9.4	9.3	10.0	9.8	9.9	10.1	—
Cuban	5.6	6.0	5.7	6.5	6.5	7.0	7.7	7.6	7.1	—
Central or South American	5.8	5.7	5.8	6.2	6.3	6.7	6.7	6.8	6.8	—
Other and unknown Hispanic	7.0	6.8	6.9	7.5	7.8	8.0	7.8	8.3	8.5	—
Very low birthweight (less than 1,500 grams, or 3 lb. 4 oz.)										
Total	1.15	1.21	1.27	1.35	1.43	1.45	1.48	1.49	1.49	1.48
Race and Hispanic origin ^b										
White, non-Hispanic	0.86	0.90	0.93	1.04	1.14	1.18	1.20	1.21	1.20	1.19
Black, non-Hispanic	2.46	2.66	2.93	2.98	3.10	3.12	3.15	3.27	3.15	3.19
American Indian or Alaskan Native	0.92	1.01	1.01	1.10	1.16	1.30	1.28	1.17	1.28	1.27
Asian or Pacific Islander	0.92	0.85	0.87	0.91	1.05	1.09	1.14	1.14	1.12	1.14
Chinese	0.66	0.57	0.51	0.67	0.77	—	—	—	—	—
Japanese	0.94	0.84	0.73	0.87	0.75	—	—	—	—	—
Filipino	0.99	0.86	1.05	1.13	1.38	—	—	—	—	—
Hawaiian	1.05	1.03	0.97	0.94	1.39	—	—	—	—	—
Other Asian or Pacific Islander	0.96	0.91	0.92	0.91	1.04	—	—	—	—	—
Hispanic	0.98	1.01	1.03	1.11	1.14	1.16	1.20	1.20	1.19	1.21
Mexican American	0.92	0.97	0.92	1.01	1.03	1.06	1.13	1.12	1.12	—
Puerto Rican	1.29	1.30	1.62	1.79	1.93	2.00	1.96	1.87	1.91	—
Cuban	1.02	1.18	1.20	1.19	1.21	1.37	1.30	1.50	1.28	—
Central or South American	0.99	1.01	1.05	1.13	1.20	1.17	1.19	1.19	1.13	—
Other and unknown Hispanic	1.01	0.96	1.09	1.28	1.42	1.28	1.27	1.36	1.36	—

— Not available.

^a Data for 2007 are preliminary.

^b The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. The following states reported multiple-race data in 2003, following the revised 1997 OMB standards: CT, HI, OH (for December only), PA, UT, and WA. In 2004, the following states began to report multiple-race data: FL, ID, KY, MI, MN, NH, NY State (excluding New York City), SC, and TN. Multiple-race data were reported by 19 states in 2005: FL, ID, KS, KY, NE, NH, NY State (excluding New York City), PA, SC, TN, TX, VT (beginning July 1), WA, CA, HI, MI (for births at selected facilities only), MN, OH, and UT. In 2006, 23 states reported multiple-race data: CA, DE, FL, ID, KS, KY, NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MI (for births at selected facilities only), MN, and UT. In 2007, 27 states reported multiple-race data: CA, CO, DE, FL, GA (partial year only), ID, IN, IA, KS, KY, MI (for births at most facilities), NE, NH, NY State (excluding New York City), ND, OH, PA, SC, SD, TN, TX, VT, WA, WY, HI, MN, and UT. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately.

NOTE: Excludes live births with unknown birthweight. Low birthweight infants weigh less than 2,500 grams, or 5 lb. 8 oz., at birth. Very low birthweight infants weigh less than 1,500 grams, or 3 lb. 4 oz. Trend data for births to Hispanic and to White, non-Hispanic and Black, non-Hispanic women are affected by expansion of the reporting area in which an item on Hispanic origin is included on the birth certificate. The number of states in the reporting area increased from 22 states in 1980 to 23 states and the District of Columbia (DC) in 1983–1987, 30 states and DC in 1988, 47 states and DC in 1989, 48 states and DC in 1990, 49 states and DC in 1991–92, and all 50 states and DC from 1993 onward. Trend data for births to Asian or Pacific Islander and Hispanic women are also affected by immigration. Beginning in 2003, data are no longer available for Asian or Pacific Islander subgroups.

SOURCE: National Center for Health Statistics, National Vital Statistics System. Martin, J.A., Hamilton, B.E., Sutton, P.D., Ventura, S.J., Menacker, F., Kirmeyer, S., and Mathews, T.J. (2009). Births: Final data for 2006. *National Vital Statistics Reports*, 57(7). Hyattsville, MD: National Center for Health Statistics. Hamilton, B.E., Martin, J.A., and Ventura, S.J. (2009). Births: Preliminary data for 2007. *National Vital Statistics Reports*, 57(12). Hyattsville, MD: National Center for Health Statistics.

Table HEALTH2

Infant mortality: Death rates among infants by detailed race and Hispanic origin of mother, selected years 1983–2006

(Infant deaths per 1,000 live births)

Characteristic	1983	1985	1990	1995 ^a	2000 ^a	2001 ^a	2002 ^a	2003 ^{a,b}	2004 ^{a,b}	2005 ^{a,b}	2006 ^{b,c}
Total	10.9	10.4	8.9	7.6	6.9	6.8	7.0	6.8	6.8	6.9	6.7
Race and Hispanic origin^d											
White, non-Hispanic	9.2	8.6	7.2	6.3	5.7	5.7	5.8	5.7	5.7	5.8	—
Black, non-Hispanic	19.1	18.3	16.9	14.7	13.6	13.5	13.9	13.6	13.6	13.6	—
American Indian or Alaskan Native	15.2	13.1	13.1	9.0	8.3	9.7	8.6	8.7	8.4	8.1	—
Asian or Pacific Islander	8.3	7.8	6.6	5.3	4.9	4.7	4.8	4.8	4.7	4.9	—
Chinese	9.5	5.8	4.3	3.8	3.5	3.2	3.0	—	—	—	—
Japanese	*	6.0	5.5	5.3	4.6	4.0	4.9	—	—	—	—
Filipino	8.4	7.7	6.0	5.6	5.7	5.5	5.7	—	—	—	—
Hawaiian	11.2	9.9	8.0	6.6	9.1	7.3	9.6	—	—	—	—
Other Asian or Pacific Islander	8.1	8.5	7.4	5.5	4.8	4.8	4.7	—	—	—	—
Hispanic ^e	9.5	8.8	7.5	6.3	5.6	5.4	5.6	5.6	5.5	5.6	—
Mexican American	9.1	8.5	7.2	6.0	5.4	5.2	5.4	5.5	5.5	5.5	—
Puerto Rican	12.9	11.2	9.9	8.9	8.2	8.5	8.2	8.2	7.8	8.3	—
Cuban	7.5	8.5	7.2	5.3	4.5	4.2	3.7	4.6	4.6	4.4	—
Central or South American	8.5	8.0	6.8	5.5	4.6	5.0	5.1	5.0	4.6	4.7	—
Other and unknown Hispanic	10.6	9.5	8.0	7.4	6.9	6.0	7.1	6.7	6.7	6.4	—

— Not available.

* Number too small to calculate a reliable rate.

^a Beginning with data for 1995, rates are on a period basis. Earlier rates are on a cohort basis. Data for 1995–2005 are weighted to account for unmatched records.^b Beginning in 2003, infant mortality rates are being reported to two decimal places in National Center for Health Statistics (NCHS) reports, so the rates reported here will vary from those in other reports. This difference in reporting could affect significance testing.^c The infant mortality rate for 2006 was obtained from unlinked death records from the National Vital Statistics System because data for 2006 are not currently available from the National Linked Files of Live Births and Infant Deaths.^d The 1977 OMB Standards for Data on Race and Ethnicity were used to classify persons into one of the following four racial groups: White, Black, American Indian or Alaskan Native, or Asian or Pacific Islander. CA, HI, OH (for December only), PA, UT, and WA reported multiple-race data in 2003, following the revised 1997 OMB standards. In 2004, the following states began to report multiple-race data: FL, ID, KY, MI, MN, NH, NY State (excluding New York City), SC, and TN. The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states. In addition, note that data on race and Hispanic origin are collected and reported separately. Persons of Hispanic origin may be of any race.^e Trends for the Hispanic population are affected by an expansion in the number of registration areas that included an item on Hispanic origin on the birth certificate. The number of states in the reporting area increased from 22 states in 1980 to 23 states and the District of Columbia (DC) in 1983–1987, 30 states and DC in 1988, 47 states and DC in 1989, 48 states and DC in 1990, 49 states and DC in 1991, and all 50 states and DC from 1993 onward

NOTE: Infant deaths are deaths before an infant's first birthday. Rates for race groups from the National Linked Files of Live Births and Infant Deaths vary slightly from those obtained via unlinked infant death records using the National Vital Statistics System because the race reported on the death certificate sometimes does not match the race on the infant's birth certificate. Rates obtained from linked data (where race is obtained from the birth, rather than the death, certificate) are considered more reliable, but linked data are not available before 1983 and are also not available for 1992–1995 nor 2006.

SOURCE: National Center for Health Statistics, National Vital Statistics System.

Table HEALTH3.A

Emotional and behavioral difficulties: Percentage of children ages 4–17 reported by a parent to have serious, minor, or no difficulties with emotions, concentration, behavior, or getting along with other people by selected characteristics, 2007

Characteristic	Serious difficulties	Minor difficulties	No difficulties
Age and gender			
Total ages 4–17	5.2	14.4	80.4
Ages 4–7	3.8	12.5	83.8
Ages 8–10	4.4	16.4	79.2
Ages 11–14	6.0	15.8	78.2
Ages 15–17	6.8	13.1	80.1
Males ages 4–17	6.4	16.1	77.5
Ages 4–7	5.1	13.3	81.6
Ages 8–10	6.3	18.1	75.6
Ages 11–14	7.5	19.1	73.4
Ages 15–17	6.9	14.0	79.1
Females ages 4–17	3.9	12.6	83.5
Ages 4–7	2.4	11.6	86.0
Ages 8–10	2.3	14.6	83.2
Ages 11–14	4.5	12.3	83.2
Ages 15–17	6.6	12.2	81.2
Poverty status			
Below 100% poverty	7.0	17.7	75.3
100–199% poverty	7.3	16.3	76.5
200% poverty and above	3.9	12.7	83.4
Race and Hispanic origin^a			
White, non-Hispanic	5.6	15.2	79.3
Black, non-Hispanic	5.9	16.5	77.6
Other, non-Hispanic and multiple races	4.7	8.1	87.2
Hispanic	3.7	12.1	84.2
Family structure^b			
Two parents	4.2	12.2	83.6
Mother only	7.1	19.5	73.3
Father only	5.5	18.2	76.2
No parents	11.5	19.9	68.6

^a The revised 1997 OMB standards for race were used for the 2007 race-specific estimates. A person's race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately, but are combined for reporting. Estimates are not shown separately for the race categories American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, or multiple races due to the small sample size for each of these groups. Persons of Hispanic origin may be of any race.

^b "Two parents" includes two married or unmarried parents. The terms "mother" and "father" can include biological, adoptive, step, or foster relationships. "No parents" can include children cared for by other relatives or a legal guardian.

NOTE: Emotional or behavioral difficulties of children were based on parental responses to the following question on the Strengths and Difficulties Questionnaire (SDQ):¹ "Overall, do you think that (child) has any difficulties in one or more of the following areas: emotions, concentration, behavior, or being able to get along with other people?" Response choices were: (1) no; (2) yes, minor difficulties; (3) yes, definite difficulties; and (4) yes, severe difficulties. Children with serious emotional or behavioral difficulties are defined as those whose parent responded "yes, definite" or "yes, severe." These difficulties may be similar to but do not equate with the Federal definition of serious emotional disturbances (SED), used by the Federal government for planning purposes.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

¹ Goodman, R. (1999). The extended version of the Strengths and Difficulties Questionnaire as a guide to child psychiatric caseness and consequent burden. *Journal of Child Psychology and Psychiatry*, 40, 791–799.

Table HEALTH3.B

Emotional and behavioral difficulties: Percentage of children ages 4–17 whose parent had contact^a with a health care provider or school staff, who were prescribed medication, or who received treatment other than medication by level of emotional and behavioral difficulty, 2007

Level of difficulty	Contact with health care provider or school staff	Prescribed medication ^b	Treatment ^b other than medication
Serious difficulties	85.5	46.1	50.5
Minor difficulties	51.0	14.4	16.4
No difficulties	3.6	1.0	1.0

^a Data on service contact and type of service for an emotional or behavioral difficulty are from new service questions added in 2005 and asked directly after the Strengths and Difficulties Questionnaire. A child who had more than one type of service or contact was included in more than one column.

^b Prescribed medication or treatment for emotional or behavioral difficulties.

NOTE: Emotional or behavioral difficulties of children were based on parental responses to the following question on the Strengths and Difficulties Questionnaire (SDQ):¹ “Overall, do you think that (child) has any difficulties in one or more of the following areas: emotions, concentration, behavior, or being able to get along with other people?” Response choices were: (1) no; (2) yes, minor difficulties; (3) yes, definite difficulties; and (4) yes, severe difficulties. Children with serious emotional or behavioral difficulties are defined as those whose parent responded “yes, definite” or “yes, severe.” These difficulties may be similar to but do not equate with the Federal definition of serious emotional disturbances (SED), used by the Federal government for planning purposes.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

¹ Goodman, R. (1999). The extended version of the Strengths and Difficulties Questionnaire as a guide to child psychiatric caseness and consequent burden. *Journal of Child Psychology and Psychiatry*, 40, 791–799.

Table HEALTH4.A

Adolescent depression: Percentage of youth ages 12–17 who had at least one Major Depressive Episode (MDE) in the past year by age, gender, race and Hispanic origin, and poverty status, 2004–2007

Characteristic	2004	2005	2006	2007
Total	9.0	8.8	7.9	8.2
Age				
Ages 12–13	5.4	5.2	4.9	4.3
Ages 14–15	9.2	9.5	7.9	8.4
Ages 16–17	12.3	11.5	10.7	11.5
Gender				
Male	5.0	4.5	4.2	4.6
Female	13.1	13.3	11.8	11.9
Race and Hispanic origin^a				
White, non-Hispanic	9.2	9.1	8.1	8.7
Black, non-Hispanic	7.7	7.6	6.4	7.8
American Indian or Alaska Native	7.8	6.1	9.3	4.6
Asian	8.3	6.0	7.6	6.8
Two or more races	11.7	10.5	13.0	10.0
Hispanic	9.1	9.1	8.0	7.1
Poverty status				
Below 100% poverty	—	8.1	7.6	7.6
100–199% poverty	—	9.6	9.0	8.9
200% poverty and above	—	8.7	7.6	8.0

— Not available.

^a 1997 OMB standards were used to collect race and ethnicity data. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, or Asian. Respondents could choose more than one race. Those reporting more than one race were classified as “Two or more races.” Data on Hispanic origin are collected separately. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are persons of Native Hawaiian or Other Pacific Islander origin.

NOTE: Major Depressive Episode (MDE) is defined as a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had at least four additional symptoms (such as problems with sleep, eating, energy, concentration and feelings of worth) as described in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.¹

SOURCE: Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health.

¹ American Psychiatric Association. (1994). *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* (4th ed.). Washington, DC: Author.

Table HEALTH4.B

Adolescent depression: Percentage of youth ages 12–17 with at least one Major Depressive Episode (MDE) in the past year who received treatment for depression^a by age, gender, race and Hispanic origin, and poverty status, 2004–2007

Characteristic	2004	2005	2006	2007
Total	40.3	37.8	38.9	38.9
Age				
Ages 12–13	38.2	32.9	35.1	41.4
Ages 14–15	35.5	41.1	38.7	36.9
Ages 16–17	45.0	37.1	40.8	39.6
Gender				
Male	37.7	34.1	35.4	36.7
Female	41.3	39.0	40.3	39.9
Race and Hispanic origin^b				
White, non-Hispanic	44.9	39.3	41.4	42.6
Black, non-Hispanic	28.9	39.3	29.0	39.9
Hispanic	36.8	31.8	36.0	28.1
Poverty status				
Below 100% poverty	—	37.3	33.2	39.4
100–199% poverty	—	32.1	40.9	36.9
200% poverty and above	—	40.1	39.9	36.9

— Not available.

^a Treatment is defined as seeing or talking to a medical doctor or other professional or using prescription medication in the past year for depression. Respondents with unknown treatment data were excluded.

^b 1997 OMB standards were used to collect race and ethnicity data. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, or Asian. Respondents could choose more than one race. Those reporting more than one race were classified as “Two or more races.” Data on Hispanic origin are collected separately. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and “Two or more races.”

NOTE: Major Depressive Episode (MDE) is defined as a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had at least four additional symptoms (such as problems with sleep, eating, energy, concentration and feelings of worth) as described in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.¹

SOURCE: Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health.

¹ American Psychiatric Association. (1994). *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* (4th ed.). Washington, DC: Author.

Table HEALTH4.C

Adolescent depression: Percentage of youth ages 12–17 who had at least one Major Depressive Episode (MDE) with severe impairment in the past year by age, gender, race and Hispanic origin, and poverty status, 2004–2007

Characteristic	2004	2005	2006	2007
Total	6.2	6.0	5.5	5.5
Age				
Ages 12–13	3.5	3.3	2.7	2.5
Ages 14–15	6.3	6.6	6.0	6.0
Ages 16–17	8.8	8.1	7.5	7.9
Gender				
Male	3.3	2.9	2.6	3.0
Female	9.2	9.4	8.4	8.2
Race and Hispanic origin^a				
White, non-Hispanic	6.5	6.3	5.8	5.9
Black, non-Hispanic	5.0	5.1	3.9	5.1
American Indian or Alaska Native	4.9	4.1	6.6	2.6
Asian	4.4	3.7	5.3	4.0
Two or more races	9.3	7.7	8.0	7.8
Hispanic	6.1	6.2	5.4	5.0
Poverty status				
Below 100% poverty	—	5.2	5.4	5.1
100–199% poverty	—	6.7	6.3	6.0
200% poverty and above	—	6.0	5.2	5.5

— Not available.

^a 1997 OMB standards were used to collect race and ethnicity data. Persons could select one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, or Asian. Respondents could choose more than one race. Those reporting more than one race were classified as “Two or more races.” Data on Hispanic origin are collected separately. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are persons of Native Hawaiian or Other Pacific Islander origin.

NOTE: Major Depressive Episode (MDE) is defined as a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had at least four additional symptoms (such as problems with sleep, eating, energy, concentration and feelings of worth) as described in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)*.¹ Impairment is identified using the Sheehan Disability Scale (SDS)² items that measure the impact of MDE across four role domains: (1) chores at home, (2) school or work, (3) close relationships with family, and (4) social life. Ratings are made on a 0 to 10 scale with ratings greater than or equal to 7 considered severe impairment.

SOURCE: Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health.

¹ American Psychiatric Association. (1994). *Diagnostic and Statistical Manual of Mental Disorders (DSM-IV)* (4th ed.). Washington, DC: Author.

² Leon, A.C., Olfson, M., Portera, L., Farber, L., and Sheehan, D.V. (1997). Assessing psychiatric impairment in primary care with the Sheehan Disability Scale. *International Journal of Methods in Psychiatric Research*. 27(2), 93–105.

Table HEALTH5

Activity limitation: Percentage of children ages 5–17 with activity limitation resulting from one or more chronic health conditions^a by gender, poverty status, and race and Hispanic origin, selected years 1997–2007

Characteristic	1997	1999	2000	2001	2002	2003	2004	2005	2006	2007
Ages 5–17										
Total	7.8	7.0	7.0	8.0	8.5	8.1	8.4	8.0	8.6	8.3
Special education only ^b	5.4	5.3	5.0	6.2	6.3	6.3	6.3	6.1	6.7	6.5
Other limitations ^c	2.4	1.7	2.0	1.8	2.1	1.8	2.1	1.8	1.9	1.8
Gender										
Male	10.0	8.8	8.8	10.4	10.7	10.1	10.6	10.2	11.0	10.8
Special education only ^b	7.2	6.8	6.5	8.2	8.2	8.1	8.0	8.1	8.8	8.7
Other limitations ^c	2.8	2.0	2.4	2.2	2.5	2.0	2.5	2.1	2.2	2.1
Female	5.5	5.2	5.1	5.5	6.2	6.0	6.1	5.7	6.1	5.6
Special education only ^b	3.5	3.8	3.6	4.0	4.4	4.4	4.5	4.1	4.4	4.2
Other limitations ^c	2.0	1.4	1.5	1.5	1.8	1.6	1.6	1.6	1.6	1.5
Poverty status^d										
Below 100% poverty	10.6	9.8	9.9	10.8	11.6	10.3	11.7	10.8	11.4	11.6
Special education only ^b	7.2	7.0	7.2	8.3	8.1	7.7	8.7	7.7	8.9	8.7
Other limitations ^c	3.4	2.8	2.7	2.5	3.5	2.6	3.0	3.0	2.5	2.9
100–199% poverty	9.3	8.4	8.0	8.9	10.5	10.0	9.7	9.1	9.8	10.1
Special education only ^b	7.0	6.5	5.6	6.7	7.9	7.3	7.1	7.3	7.7	7.9
Other limitations ^c	2.3	1.9	2.4	2.2	2.6	2.7	2.6	1.8	2.1	2.2
200% poverty and above	6.3	5.8	5.8	6.9	6.9	6.8	7.0	6.8	7.2	6.7
Special education only ^b	4.2	4.4	4.3	5.4	5.3	5.5	5.4	5.3	5.6	5.3
Other limitations ^c	2.2	1.3	1.6	1.5	1.6	1.3	1.6	1.5	1.6	1.3
Race and Hispanic origin^e										
White, non-Hispanic	8.3	7.5	7.5	8.5	8.8	8.6	8.8	8.3	9.5	9.0
Special education only ^b	5.8	5.7	5.4	6.5	6.6	6.8	6.7	6.2	7.7	7.1
Other limitations ^c	2.5	1.8	2.1	2.0	2.2	1.8	2.1	2.1	1.8	1.9
Black, non-Hispanic	8.2	7.0	7.5	9.0	10.2	8.3	10.3	8.7	8.3	8.9
Special education only ^b	5.3	4.9	5.6	7.0	7.8	6.5	7.7	6.9	5.9	7.2
Other limitations ^c	2.9	2.1	1.9	1.9	2.5	1.8	2.6	1.8	2.4	1.7
Hispanic	5.9	5.7	5.3	5.6	6.7	6.6	6.0	7.0	6.6	6.1
Special education only ^b	4.0	4.5	3.7	4.3	5.0	4.9	4.4	5.6	4.9	4.7
Other limitations ^c	1.9	1.2	1.6	1.2	1.7	1.8	1.7	1.4	1.7	1.4

^a Chronic health conditions are conditions that once acquired are not cured or have a duration of 3 months or more.

^b Special education, as mandated by Federal legislation known as the Individuals with Disabilities Education Act (IDEA), is designed to meet the individual needs of the child, and may take place in a regular classroom setting, a separate classroom, a special school, a private school, at home, or at a hospital. To qualify for special education services, a child must have a condition covered by the IDEA which adversely affects educational performance. Children in this category include children identified solely by their use of special education services.

^c Other limitations include limitations in children's ability to walk, care for themselves, or perform any other activities. Children in this category may also receive special education services.

^d Starting with *America's Children, 2005*, a new methodology for imputing family income was used for data years 1997 and beyond. Missing family income data were imputed for 22–31 percent of children ages 5–17 in 1997–2007. Therefore, estimates by poverty for 1997–2001 may differ from those in previous editions.

^e The revised 1997 OMB standards for race were used for the 1997–2007 race-specific estimates. A person's race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately but are combined for reporting. Persons of Hispanic origin may be of any race. Included in the total but not shown separately are American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and "Two or more races" due to the small sample size for each of these groups.

NOTE: The prevalence of activity limitation among children ages 5–17 is based on household responses in the National Health Interview Survey family core questionnaire. The child was considered to have an activity limitation if the parent gave a positive response to any of the following questions about the child: (1) "Does (child's name) receive Special Education Services?" (2) "Because of a physical, mental, or emotional problem, does (child's name) need the help of other persons with personal care needs, such as eating, bathing, dressing, or getting around inside the home?" (3) "Because of a health problem does (child's name) have difficulty walking without using any special equipment?" (4) "Is (child's name) limited in any way because of difficulty remembering or because of periods of confusion?" (5) "Is (child's name) limited in any activities because of physical, mental, or emotional problems?"

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table HEALTH6

Diet quality: Average diet scores for children ages 2–17 as a percentage of Federal diet quality standards by age and dietary component, 2003–2004

Dietary component	Ages 2–17	Ages 2–5	Ages 6–11	Ages 12–17
Total Healthy Eating Index-2005 score	56	60	55	55
Dietary adequacy components^a				
Total fruit	64	100	58	50
Whole fruit	56	86	55	44
Total vegetables	47	44	46	49
Dark green and orange vegetables and legumes	12	13	11	12
Total grains	100	100	100	100
Whole grains	15	17	18	13
Milk	87	100	87	77
Meat and beans	81	73	78	88
Oils	67	55	66	75
Dietary moderation components^b				
Saturated fat	52	47	52	54
Sodium	44	48	45	42
Extra calories ^c	41	47	38	39

^a Higher scores reflect higher intakes.

^b Higher scores reflect lower intakes.

^c Extra calories from other sources, such as solid fats and added sugars.

NOTE: The Healthy Eating Index-2005 (HEI-2005) is a dietary assessment tool comprised of 12 components designed to measure quality in terms of how well diets meet the recommendations of the 2005 Dietary Guidelines for Americans and MyPyramid, USDA's food guidance system (<http://www.MyPyramid.gov>).^{1–3} The HEI-2005 component scores are averages across all children which reflect usual dietary intakes.⁴ These scores are expressed as percentages of recommended dietary intake levels. A score corresponding to 100 percent indicates that the recommendation was met or exceeded, on average. A score below 100 percent indicates that average intake does not meet the recommendations for that component. Nine components of the HEI-2005 address nutrient adequacy. The remaining three components assess saturated fat, sodium, and extra calories, all of which should be consumed in moderation. For the adequacy components, higher scores reflect higher intakes; for the moderation components, higher scores reflect lower intakes because lower intakes are more desirable. For all components, a higher percentage indicates a higher quality diet.

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey, 2003–2004 and U.S. Department of Agriculture, Center for Nutrition Policy and Promotion, Healthy Eating Index-2005.

¹ U.S. Health and Human Services and U.S. Department of Agriculture. (2005). *Dietary Guidelines for Americans* (6th ed.). Washington, DC: U.S. Government Printing Office.

² Guenther, P.M., Reedy, J., and Krebs-Smith, S.M. (2008). Development of the Healthy Eating Index-2005. *Journal of the American Dietetic Association*, 108, 1896–1901.

³ Guenther, P.M., Reedy, J., Krebs-Smith, S.M., and Reeve, B.B. (2008). Evaluation of the Healthy Eating Index-2005. *Journal of the American Dietetic Association*, 108, 1854–1864.

⁴ Freedman, L.S., Guenther, P.M., Krebs-Smith, S.M., and Kott, P.S. (2008). A population's mean Healthy Eating Index-2005 scores are best estimated by the score of the population ratio when one 24-hour recall is available. *Journal of Nutrition*, 138, 1725–1729.

Table HEALTH7

Overweight: Percentage of children ages 6–17 who are overweight by age and gender, selected years 1976–2006

Characteristic	1976–1980	1988–1994	1999–2000	2001–2002	2003–2004	2005–2006
Ages 6–17						
Total	5.7	11.2	15.0	16.5	18.0	16.5
Gender						
Male	5.5	11.8	15.7	18.0	19.1	17.2
Female	5.8	10.6	14.3	15.1	16.8	15.9
Ages 6–11						
Total	6.5	11.3	15.1	16.3	18.8	15.1
Gender						
Male	6.7	11.6	15.7	17.5	19.9	16.2
Female	6.4	11.0	14.3	14.9	17.6	14.1
Ages 12–17						
Total	5.0	11.1	14.9	16.8	17.2	17.8
Gender						
Male	4.5	12.0	15.6	18.4	18.3	18.1
Female	5.4	10.2	14.2	15.2	16.0	17.5

NOTE: Overweight is defined as body mass index (BMI) at or above the 95th percentile of the 2000 Centers for Disease Control and Prevention sex-specific BMI-for-age growth charts (<http://www.cdc.gov/growthcharts>).

SOURCE: National Center for Health Statistics, National Health and Nutrition Examination Survey.

Table HEALTH8.A

Asthma: Percentage of children ages 0–17 with asthma, selected years 1980–2007

Characteristic	1980	1985	1990	1995	1997 ^a	2000 ^a	2001 ^a	2002 ^a	2003 ^a	2004 ^a	2005 ^a	2006 ^a	2007 ^a
Asthma in past 12 months ^b	3.6	4.8	5.8	7.5	—	—	—	—	—	—	—	—	—
Ever diagnosed with asthma ^c	—	—	—	—	11.4	12.3	12.7	12.3	12.5	12.2	12.7	13.5	13.1
Currently have asthma ^d	—	—	—	—	—	—	8.8	8.4	8.5	8.5	8.9	9.3	9.1
Having at least one asthma attack ^e	—	—	—	—	5.4	5.5	5.7	5.8	5.5	5.6	5.2	5.6	5.2

— Not available.

^a In 1997, the National Health Interview Survey was redesigned. Data for 1997–2007 are not strictly comparable to earlier data.

^b Children with asthma in the past 12 months.

^c Children ever diagnosed with asthma by doctor or other health care professional.

^d Children ever diagnosed with asthma who currently have asthma.

^e Children having had an episode of asthma or asthma attack in the past 12 months.

NOTE: From 1997 to 2007, children are identified as ever diagnosed with asthma by asking parents “Has a doctor or other health professional EVER told you that your child has asthma?” If the parent answered YES to this question, they were then asked (1) “Does your child still have asthma?” and (2) “During the past twelve months, has your child had an episode of asthma or an asthma attack?” The question “Does your child still have asthma?” was introduced in 2001 and identifies children who currently have asthma.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table HEALTH8.B

Asthma: Percentage of children ages 0–17 who currently have asthma^a by age, poverty status, race and Hispanic origin, and area of residence, 2001–2007

Characteristic	2001	2002	2003	2004	2005	2006	2007
Age							
Ages 0–5	6.2	6.4	6.3	6.4	7.2	6.9	7.1
Ages 6–10	9.8	8.6	9.4	8.3	10.0	11.4	9.1
Ages 11–17	10.1	9.7	9.8	10.3	9.6	9.9	10.9
Poverty status^b							
Below 100% poverty	10.8	11.6	10.9	9.6	10.6	12.2	11.4
100–199% poverty	8.6	7.8	8.3	9.3	8.3	9.6	9.8
200% poverty and above	8.2	7.6	7.9	7.9	8.6	8.1	8.1
Race and Hispanic origin^c							
White, non-Hispanic	8.5	8.0	7.5	8.2	7.9	8.6	7.3
Black, non-Hispanic	11.3	12.7	13.4	12.4	13.1	12.8	15.4
American Indian or Alaska Native	8.9*	12.0	16.2	6.4*	13.6*	**	7.7*
Asian	7.3	5.3	4.4*	3.4	6.5	6.3	7.4
Hispanic	7.2	6.3	7.4	6.9	8.6	9.0	9.3
Mexican	5.1	4.4	4.9	5.4	7.4	6.6	8.5
Puerto Rican	18.2	17.3	20.6	18.4	19.9	25.7	14.8
Area of residence^d							
Central city	8.8	8.4	9.1	8.7	10.3	10.5	9.9
Non-central city	8.8	8.4	8.3	8.4	8.4	8.8	8.8

* Estimate is considered unstable (relative standard error is greater than 30 percent).

** Estimate is considered unreliable (relative standard error greater than 40 percent).

^a Children ever diagnosed with asthma that still have asthma.

^b Missing family income data were imputed for 28–30 percent of children ages 0–17 in 2001–2007.

^c The revised 1997 OMB standards for race were used for the 2001–2007 race-specific estimates. A person’s race is described by one or more of five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately, but are combined for reporting. Included in other categories but not shown separately under race and Hispanic origin are Native Hawaiians or Other Pacific Islanders and respondents with “Two or more races.” Persons of Hispanic origin may be of any race.

^d “Central city” is defined as the central city of a Metropolitan Statistical Area (MSA), while “Non-central city” is defined as an area in an MSA outside of the central city or in an area outside of an MSA. For more information on MSAs, see National Center for Health Statistics. *Health, United States, 2008*. Appendix II, p. 555. Retrieved from <http://www.cdc.gov/nchs/data/abus/abus08.pdf>.

SOURCE: National Center for Health Statistics, National Health Interview Survey.

Table SPECIAL1.A

Children with special health care needs: Percentage of children ages 0–17 with special health care needs by age, gender, race and Hispanic origin, and poverty status, 2005–2006

Characteristic	Percentage
Age and gender	
Total ages 0–17	13.9
Ages 0–5	8.8
Ages 6–11	16.0
Ages 12–17	16.8
Males ages 0–17	16.1
Ages 0–5	10.5
Ages 6–11	19.2
Ages 12–17	18.7
Females ages 0–17	11.6
Ages 0–5	7.0
Ages 6–11	12.7
Ages 12–17	14.8
Race and Hispanic origin^a	
White, non-Hispanic	15.5
Black, non-Hispanic	15.0
American Indian or Alaska Native	14.5
Asian	6.3
Native Hawaiian or Other Pacific Islander	11.5
Two or more races	17.9
Hispanic	8.3
Poverty status	
Below 100% poverty	13.9
100–199% poverty	14.0
200–399% poverty	13.6
400% poverty and above	14.0

^a Data on race and ethnicity are reported using the revised 1997 OMB standards which identify five racial groups: White, Black or African American, American Indian or Alaska Native, Asian, or Native Hawaiian or Other Pacific Islander. Data on race and Hispanic origin are collected separately but combined for reporting. Persons of Hispanic origin may be of any race. Respondents were given the opportunity to self-report their race. If a race other than one of the OMB categories was indicated, the verbatim response was captured. Those who chose more than one race were classified as “Two or more races.”

NOTE: Children with special health care needs (CSHCN) were identified using the five-item CSHCN Screener. Children are considered to have a special health care need if they have a parent-reported physical, developmental, behavioral, or emotional condition that has lasted or is expected to last 12 months or longer and that requires health and related services of a type or amount beyond that required generally by children of the same age.

SOURCE: Maternal and Child Health Bureau and National Center for Health Statistics, State and Local Area Integrated Telephone Survey, National Survey of Children with Special Health Care Needs, 2005–2006.

Table SPECIAL1.B

Children with special health care needs: Percentage of children with special health care needs (CSHCN) ages 0–17 by insurance type, number of conditions, effect on daily activities, and criteria met to determine CSHCN status, 2005–2006

Characteristic	Percentage
Insurance type	
Private	59.3
Public ^a	28.1
Private and public ^a	7.4
Other comprehensive ^b	1.7
Uninsured	3.5
Number of parent-reported health conditions	
No conditions ^c	8.9
One condition	33.9
Two conditions	32.2
Three conditions	14.1
Four or more conditions	10.9
Effect on daily activities	
Never affected ^d	37.5
Moderately affected	38.5
Usually or always affected	24.0
Criteria met to determine CSHCN status^e	
Prescription medication	78.4
Elevated service use	38.8
Emotional, behavioral, or developmental problem	28.6
Limitations in activities	21.5
Use of or need for therapies	17.7

^a Public health insurance includes Medicaid, State Children's Health Insurance Program (SCHIP), and Medicare coverage.

^b Comprehensive coverage includes any insurance coverage or health plan that pays for both doctor visits and hospital stays but could not be conclusively determined to be public or private coverage.

^c No survey could include a complete list of all conditions that CSHCN may have. This survey included 16 conditions. Nine percent of CSHCN did not have one of these 16 conditions.

^d Children whose conditions never affected their daily activities reflect either the effects of treatment used to manage the condition or the nature of the condition.

^e Percentages do not equal 100% because CSHCN may have met more than one criterion.

NOTE: Children with special health care needs (CSHCN) were identified using the five-item CSHCN Screener. Children are considered to have a special health care need if they have a parent-reported physical, developmental, behavioral, or emotional condition that has lasted or is expected to last 12 months or longer and that requires health and related services of a type or amount beyond that required generally by children of the same age.

SOURCE: Maternal and Child Health Bureau and National Center for Health Statistics, State and Local Area Integrated Telephone Survey, National Survey of Children with Special Health Care Needs, 2005–2006

Appendix B: Data Source Descriptions



Data Source Descriptions

	Page
Air Quality System	181
American Community Survey	181
American Housing Survey	181
Current Population Survey	181
Decennial Census Data	183
High School Transcript Studies	183
Monitoring the Future	184
National Assessment of Educational Progress.....	184
National Child Abuse and Neglect Data System.....	185
National Crime Victimization Survey.....	186
National Health and Nutrition Examination Survey	186
National Health Interview Survey	187
National Hospital Ambulatory Medical Care Survey	188
National Household Education Survey.....	188
National Immunization Survey	189
National Survey of Children with Special Health Care Needs.....	189
National Survey on Drug Use and Health	190
National Vital Statistics System	190
National Linked Files of Live Births and Infant Deaths.....	191
Safe Drinking Water Information System.....	192
Survey of Income and Program Participation.....	192
Youth Risk Behavior Surveillance System	193

Data Source Descriptions

Air Quality System

The Air Quality System (AQS) contains ambient air pollution data collected by the U.S. Environmental Protection Agency (EPA) and by state, local, and tribal air pollution control agencies. Data on criteria pollutants (particulate matter, ozone, carbon monoxide, nitrogen dioxide, sulfur dioxide, and lead) consist of air quality measurements collected by sensitive equipment at thousands of monitoring stations in all 50 states, plus the District of Columbia, Puerto Rico, and the U.S. Virgin Islands. Each monitor measures the concentration of a particular pollutant in the air. Monitoring data indicate the average pollutant concentration during a specified time interval, usually 1 hour or 24 hours. AQS also contains meteorological data, descriptive information about each monitoring station (including its geographic location and its operator), and data quality assurance/quality control information. The system is administered by the EPA's Office of Air Quality Planning and Standards (OAQPS), Information Transfer and Program Integration Division (ITPID), located in Research Triangle Park, North Carolina.

Information about the AQS is available online at <http://www.epa.gov/air/data/aqsdb.html>.

Agency Contact:
David Mintz
U.S. Environmental Protection Agency
Phone: (919) 541-5224

American Community Survey

The American Community Survey (ACS) is an annual nationwide survey that will replace the decennial long form in future censuses. The objective of the ACS is to provide data users with timely housing, social, and economic data that is updated every year and can be compared across states, communities, and population groups.

The ACS has been implemented in three parts: (1) Demonstration period, 1996–1998, beginning at 4 sites; (2) Comparison site period, 1999–2004, comparing 31 sites continuously over this period as well as adding other counties to the survey in preparation for full implementation; and (3) Full implementation nationwide in 2005. (Sampling of group quarters was added in 2006.)

Starting in January 2005, the U.S. Census Bureau implemented the American Community Survey in every county of the United States with an annual sample of 3 million housing units. Once the survey is in full operation, American Community Survey data will be available every year for areas and population groups of 65,000 or more.

For small areas and population groups of 20,000 or less, it will take 5 years to accumulate a large enough sample to

provide estimates with accuracy similar to the decennial census. Each month, a systematic sample of addresses will be selected from the most current Master Address File (MAF). The sample will represent the entire United States. Data are collected by mail, and sample addresses that do not respond by mail may be contacted using computer-assisted telephone interviewing (CATI), computer-assisted personal interviewing (CAPI), or both of these follow-up procedures.

Information about the American Community Survey is available online at <http://www.census.gov/acs/www/index.html>.

Agency Contact:
Hyon Shin
U.S. Census Bureau
Phone: (301) 763-2464

American Housing Survey

This survey provides data necessary for evaluating progress toward “a decent home and a suitable living environment for every American family,” a goal affirmed in 1949 and 1968 legislation. National data come from a sample survey conducted by the U.S. Census Bureau in odd numbered years. Supplemental surveys are conducted in 47 metropolitan statistical areas over a multiyear cycle. These data detail the types, size, conditions, characteristics, costs and values, equipment, utilities, and dynamics of the housing inventory; describe the demographic, financial, and mobility characteristics of the occupants; and give some information on neighborhood conditions. In 1997, the survey was conducted using computer-assisted personal interviewing (CAPI) for the first time, and questions on rental assistance and physical problems also were changed. Therefore, data collected since 1997 on assisted families, priority problems, and severe physical problems are not comparable with earlier data.

Information about the American Housing Survey is available online at <http://www.census.gov/hhes/www/ahs.html>.

Agency Contact:
Barry Steffen
U.S. Department of Housing and Urban Development
Phone: (202) 402-5926

Current Population Survey

Core survey and supplements. The Current Population Survey (CPS) is a nationwide survey of about 60,000 households conducted monthly for the U.S. Bureau of Labor Statistics by the U.S. Census Bureau. It represents the civilian noninstitutionalized population nationally and for every state and the District of Columbia.

The CPS core survey is the primary source of information on the employment characteristics of the noninstitutionalized civilian population, ages 15 and older, including estimates of unemployment released every month by the U.S. Bureau of Labor Statistics.

In addition to the core survey, monthly CPS supplements provide additional demographic and social data. The Annual Social and Economic Supplement (ASEC)—formerly called the March Supplement—and the October school enrollment supplement provide information used to estimate the status and well-being of children. The ASEC and school enrollment supplement have been administered every year since 1947. The October supplement to the CPS asks questions on school enrollment by grade and on other school characteristics about each member of the household age 3 or older. In this report, data on poverty status, health insurance, and the highest level of school completed or degree attained are derived from the ASEC. The food security supplement, introduced in April 1995 and administered in December since 2001, is described in detail below.

The CPS sample is selected from a complete address list of geographically delineated primary sampling units, which are based on census addresses and updated using recent construction and other data. It is administered through field representatives, either in person or by telephone using computer-assisted personal interviewing (CAPI). Some CPS data is also collected through a centralized telephone operation, computer-assisted telephone interviewing (CATI). For more information regarding the CPS, its sampling structure, and estimation methodology, see *Current Population Survey Design and Methodology Technical Paper 66*, Bureau of Labor Statistics, October 2006, available online at <http://www.census.gov/prod/2006pubs/tp-66.pdf>.

Effective with the release of July 2001 data, official labor force estimates from the CPS reflect the expansion of the monthly CPS sample from about 50,000 to about 60,000 eligible households. This expansion of the monthly CPS sample was one part of the U.S. Census Bureau's plan to meet the requirements of the State Children's Health Insurance Program (SCHIP) legislation. The SCHIP legislation requires the U.S. Census Bureau to improve state estimates of the number of children who live in low-income families and lack health insurance. These estimates are obtained from the ASEC supplement to the CPS. The ASEC reflects interviews based on a sample of about 100,000 households. The ASEC (formerly the March Supplement) now includes data collected in February, March, and April. In September 2000, the U.S. Census Bureau began expanding the monthly CPS sample in 31 states and the District of Columbia. States were identified for sample supplementation based on the

standard error of their March estimate of low-income children without health insurance.

Food security supplement. The food security supplement collects information on households' economic access to enough food, actual food spending, and use of Federal and community food assistance programs. The survey contains a systematic set of questions validated as measures of severity of food insecurity on a 12-month and a 30-day basis. Statistics presented in this report are based on 12-month data from the CPS food security supplements. The food security questions are based on material reported in prior research on hunger and food security and reflect the consensus of nearly 100 experts at the 1994 Food Security and Measurement Conference, convened jointly by the National Center for Health Statistics (NCHS) and the Food and Nutrition Service of the U.S. Department of Agriculture. The supplement was developed, tested, and refined further by the conferees, members of a Federal interagency working group, and survey methods specialists for the U.S. Census Bureau's Center for Survey Methods Research. All households interviewed in the CPS in December are eligible for the supplement. Special supplement sample weights were computed to adjust for the demographic characteristics of supplement noninterviews.

Information about food security is available online at the Economic Research Service, Food Security Briefing Room at <http://www.ers.usda.gov/briefing/foodsecurity>.

Information about the CPS is available online at <http://www.census.gov/cps>.

Agency Contacts:
For more information on:

Difficulty speaking English, contact:
Hyon Shin
U.S. Census Bureau
Phone: (301) 763-2464

Early childhood education, contact:
Chris Chapman
National Center for Education Statistics
Phone: (202) 502-7414
E-mail: Chris.Chapman@ed.gov

Family structure, contact:
Fertility and Family Statistics Branch
U.S. Census Bureau
Phone: (301) 763-2416

Food security, contact:
Mark Nord
Economic Research Service
U.S. Department of Agriculture
E-mail: marknord@ers.usda.gov

High school completion, contact:
Chris Chapman
National Center for Education Statistics
Phone: (202) 502-7414
E-mail: Chris.Chapman@ed.gov

Higher education, contact:
Tom Snyder
National Center for Education Statistics
Phone: (202) 502-7452
E-mail: Tom.Snyder@ed.gov

Poverty, family income, and access to health care, contact:
Housing and Household Economic Statistics (HHES)/
Statistical Information Staff
U.S. Census Bureau
Phone: (301) 763-3242

Secure parental employment and youth neither enrolled in
school nor working, contact:
Teri Morisi
U.S. Bureau of Labor Statistics
Phone: (202) 691-6378

Decennial Census Data

Every 10 years, beginning with the first census in 1790, the U.S. government conducts a census, or count, of the entire population as mandated by the U.S. Constitution. In 2000, as in several previous censuses, two forms were used—a short form and a long form.

The Census 2000 short form questionnaire included seven basic questions for each household: name, sex, age, relationship, Hispanic origin, race, and whether the housing unit was owned or rented. The long form, in addition to the basic items, asked for more detailed information on subjects such as education, employment, income, ancestry, homeowner costs, units in a structure, number of rooms, plumbing facilities, etc. In 2000, the short form questions were asked of every household, and the long form was sent to approximately 1 in every 6 households. Decennial censuses not only count the population but also sample the socioeconomic status of the population, providing a tool for the government, educators, business owners, and others to get a snapshot of the state of the Nation. A more comprehensive description of Census 2000 is available online at <http://www.census.gov/mso/www/c2000basics>.

While it is impossible to completely eliminate error from an operation as large and complex as the decennial census, the U.S. Census Bureau attempts to control the sources of such error during the data collection and processing operations. The primary sources of error and the programs instituted to control error in Census 2000 are described

in detail in Summary File 1 Technical Documentation in Chapter 8, “Accuracy of the Data,” located at <http://www.census.gov/prod/cen2000/doc/sf1.pdf>.

For further information on the computation and use of standard errors, contact:
Decennial Statistical Studies Division
U.S. Census Bureau
Phone: (301) 763-4242

High School Transcript Studies

High school transcript studies have been conducted since 1982 and are associated with a major National Center for Education Statistics (NCES) data collection. The studies collect information that is contained in a student’s high school record—courses taken while attending secondary school, information on credits earned, when specific courses were taken, and final grades. Similar studies were conducted of the coursetaking patterns of 1982, 1987, 1990, 1992, 1994, 1998, 2000, and 2005 high school graduates. The 1982 data are based on approximately 12,000 transcripts collected by the High School and Beyond Longitudinal study (HS&B). The 1987 data are based on approximately 22,799 transcripts from 433 schools obtained as part of the 1987 National Assessment of Educational Progress (NAEP) High School Transcript Study (HSTS), a scope comparable to that of the NAEP transcript studies conducted in 1990, 1994, 1998, 2000, and 2005. The 1992 data are based on approximately 7,600 transcripts collected by the National Education Longitudinal Study of 1988 (NELS:88/92).

Conducted in association with NAEP, the HSTS provides coursetaking and demographic information for a nationally representative, stratified sample of high school seniors. Sample sizes have ranged from approximately 21,000 to 25,000 students in approximately 300 schools. The HSTS provides the U.S. Department of Education and other education policymakers with information regarding current course offerings and coursetaking patterns in the Nation’s secondary schools. In addition, it provides information on the relationship of student coursetaking patterns to achievement as measured by NAEP. The study excluded students who did not graduate from high school, had not received a “regular” or “honors” diploma, or did not have complete transcript data. For all transcripts and samples, a course identification code number, based on the Classification of Secondary School Courses (CSSC), was assigned to each course taken by a student. Courses were further classified into subject (e.g., mathematics) and program (e.g., academic) areas using a 1998 revision of the CSSC (Bradby, D., and Hoachlander, E.G. (1999). *1998 Revision of the secondary school taxonomy*. Washington, DC: National Center for Education Statistics.).

For more information about the NAEP HSTS, see:

U.S. Department of Education. National Center for Education Statistics (NCES). The 1998 High School Transcript Study Tabulation: Comparative data on credits earned and demographics for 1998, 1994, 1990, 1987, and 1982 high school graduates (NCES 2001-498), by Stephen Roey, Nancy Caldwell, Keith Rust, Eyal Blumstein, Tom Krenzke, Stan Legum, Judy Kuhn, Mark Waksberg, and Jacqueline Haynes.

Information about the NAEP High School Transcript Study is available online at <http://nces.ed.gov/nationsreportcard/hsts>.

Agency Contact:

Janis Brown
National Center for Education Statistics
Phone: (202) 502-7482
E-mail: Janis.Brown@ed.gov

Information about other high school transcript studies is available online at <http://nces.ed.gov/surveys/hst>.

Agency Contact:

Carl Schmitt
National Center for Education Statistics
Phone: (202) 502-7350
E-mail: Carl.Schmitt@ed.gov

Monitoring the Future

The Monitoring the Future (MTF) Study is a continuing series of surveys intended to assess the changing lifestyles, values, and preferences of American youth. Each year since 1975, high school seniors from a representative sample of public and private high schools have participated in this study. The 2008 survey is the 18th survey to include comparable samples of 8th- and 10th-graders in addition to seniors. The study is conducted by the University of Michigan's Institute for Social Research (ISR) under a grant from the National Institute on Drug Abuse. The survey design consists of a multistage random sample where the stages include selection of geographic areas, selection of one or more schools in each area, and selection of a sample of students within each school. Data are collected in the spring of each year using questionnaires administered in the classroom by representatives from ISR. The 2008 survey included 14,577 12th-graders from 120 schools, 15,518 10th-graders from 122 schools, and 16,253 8th-graders from 144 schools (a total of 46,348 students from 386 schools).

Information about MTF is available online at <http://www.nida.nih.gov/DrugPages/MTF.html> and <http://monitoringthefuture.org>.

Agency Contact:

Marsha F. Lopez
National Institute on Drug Abuse
Phone: (301) 402-1846

National Assessment of Educational Progress

The National Assessment of Educational Progress (NAEP) is mandated by Congress to continuously monitor the knowledge, skills, and performance of the Nation's children and youth. To measure trends in educational performance, NAEP has periodically assessed students in grades 4, 8, and 12 since 1990 in reading and mathematics, as well as in other subjects such as science, writing, and U.S. history. The assessments use the curriculum frameworks developed by the National Assessment Governing Board (NAGB) and the latest advances in assessment methodology. The frameworks use standards developed within the field, using a consensus process involving educators, subject-matter experts, and other interested citizens.

The content and nature of the main NAEP evolves periodically to reflect changes in curriculum and instructional practices. NAEP includes students in public and nonpublic schools. A charter school could be sampled, since such schools are within the universe of public schools, but homeschoolers are not included. Before 2002, the NAEP national sample was an independently selected national sample. However, beginning in 2002, the NAEP national sample was obtained by aggregating the samples from each state. As a result, the size of the national sample increased in 2002, which means that smaller differences between estimates from different administrations and different types of students may now be found to be statistically significant than could have been detected in assessment results reported before 2002.

Until 1996, NAEP assessments excluded certain subgroups of students identified as "special needs students," including students with disabilities and students with limited English proficiency. For the 1996 and 2000 mathematics assessments and the 1998 and 2000 reading assessments, NAEP included separate assessments with provisions for accommodating these students (e.g., extended time, small group testing, mathematics questions read aloud, and so on). For these years, results are reported for both the unaccommodated and accommodated assessments. After 2000, only a single accommodated assessment was administered.

Information about NAEP is available online at <http://nces.ed.gov/nationsreportcard>.

Agency Contact:
Suzanne Triplett
National Center for Education Statistics
Phone: (202) 502-7465
E-mail: Suzanne.Triplett@ed.gov

National Child Abuse and Neglect Data System

The National Child Abuse and Neglect Data System (NCANDS) annually collects case-level data on reports alleging child abuse and neglect, as well as the results of these reports, from state child protective services (CPS) agencies. The mandate for NCANDS is based on the Child Abuse Prevention and Treatment Act (CAPTA), as amended in 1988, which directed the Secretary of the U.S. Department of Health and Human Services (HHS) to establish a national data collection and analysis program that would make available state child abuse and neglect reporting information. HHS responded by establishing NCANDS as a voluntary, national reporting system. In 1992, HHS produced its first NCANDS report based on data from 1990. The annual data report *Child Maltreatment* evolved from that initial report.

During the early years, states provided aggregated data on key indicators of reporting of alleged child maltreatment. Starting with the 1993 data year, states voluntarily began to submit case-level data. For a number of years, states provided both data sets, but starting with data year 2000, the case-level data set became the primary source of data for the annual report. In 1996, CAPTA was amended to require all states that receive funds from the Basic State Grant program to work with the Secretary of HHS to provide specific data, to the extent practicable, on children who had been maltreated. The NCANDS data elements were revised to meet these requirements beginning with the submission of 1998 data.

States that submit case-level data construct a child-specific record for each report of alleged child abuse or neglect that received a disposition as a result of an investigation or an assessment during the reporting period. The reporting period for 2007 was from October 1, 2006 through September 30, 2007. The case-level data are reported in the Child File. Data fields include the demographics of the children and their perpetrators, types of maltreatment, investigation or assessment dispositions, risk factors, and services provided as a result of the investigation or assessment. In 2007, forty-eight states submitted the Child File; almost all of them also reported aggregate-level data in the Agency File for items that were not obtainable at the child level, such as the number of CPS workers. Two states reported only aggregate statistics on key indicators; these states are in the process of developing the Child File. Two states were not able to submit data to NCANDS.

The count of child victims is based on the number of investigations that found a child to be a victim of one or more types of maltreatment. The count of victims is, therefore, a report-based count and is a “duplicated count,” since an individual child may have been the subject of a report more than once. Children are considered to be “victims of maltreatment” if the allegation is either “substantiated” or “indicated” by the investigation process. Substantiation is a case determination that concludes that the allegation of maltreatment or risk of maltreatment is supported by state law or policy. “Indicated” is a case determination that concludes that maltreatment cannot be substantiated by state law or policy, but there is reason to suspect that the child may have been maltreated or was at risk of maltreatment.

Data collected by NCANDS are a critical source of information for many publications, reports, and activities of the Federal government and other groups. An annual report on child welfare outcomes includes context and outcome data on safety based on state submissions to NCANDS. NCANDS data have been incorporated into the Child and Family Services Reviews (CFSR), which ensures conformity with state plan requirements in titles IV–B and IV–E of the Social Security Act. The NCANDS data also are used in the Program Assessment Rating Tool (PART), which is “a systematic method of assessing the performance of program activities across the Federal government.” Children’s Bureau programs funded under the CAPTA Basic State Grant and the Community-Based Child Abuse Prevention (CBCAP) State Grants use data from NCANDS as a component of their PART assessments.

Rates are based on the number of states submitting data to NCANDS each year; states include the District of Columbia and Puerto Rico. The overall rate of maltreatment is based on the following number of states for each year: 51 in 1998, 50 in 1999, 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 52 in 2005, 51 in 2006, and 50 in 2007. The number of states reporting on sex for the years 2000–2007 was 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 51 in 2005, 51 in 2006, and 50 in 2007. The number of states reporting on race and Hispanic origin for the years 2000–2007 was 48 in 2000, 49 in 2001, 50 in 2002, 50 in 2003, 49 in 2004, 50 in 2005, 49 in 2006, and 46 in 2007. The number of states reporting on age for the years 2000–2007 was 50 in 2000, 51 in 2001, 51 in 2002, 51 in 2003, 50 in 2004, 51 in 2005, 51 in 2006, and 50 in 2007. Rates from 1998–1999 are based on aggregated data submitted by states; rates from 2000–2007 are based on case-level data submitted by states. The reporting year changed in 2003 from the calendar year to the Federal fiscal year.

Information about NCANDS is available online at http://www.acf.hhs.gov/programs/cb/stats_research/index.htm#can.

Agency Contact:
John A. Gaudiosi
Children's Bureau
Administration on Children, Youth, and Families
Administration for Children and Families
Phone: (202) 205-8625
E-mail: john.gaudiosi@acf.hhs.gov

National Crime Victimization Survey

The National Crime Victimization Survey (NCVS) is the Nation's primary source of information on criminal victimization. In earlier years, researchers obtained data from interviews with a nationally representative sample of roughly 49,000 households that included more than 100,000 persons ages 12 and older. The sample for the most recent year, 2007, was 46,000 households and 85,000 persons ages 12 and older. Sample households are chosen using a multistage stratified sample design. All household members ages 12 and older in selected households are interviewed to obtain information on the frequency, characteristics, and consequences of criminal victimization in the United States. The survey measures the likelihood of victimization by rape, sexual assault, robbery, assault, theft, household burglary, and motor vehicle theft for the population as a whole, as well as for segments of the population such as adolescents and members of various racial and gender groups. Either in person or by telephone, victims are also asked whether they reported the incident to the police. In instances of personal violent crimes, they are asked about the characteristics of the perpetrator. The response rate for 2007 was 90.3 percent of eligible households and 86.2 percent of eligible individuals. The NCVS provides the largest national forum for victims to describe the impact of crime and their characteristics and those of violent offenders. It has been ongoing since 1973 and was redesigned in 1992.

Due to changes in survey methodology in 2006 that mainly affected rural areas, national-level estimates were not comparable to estimates based on NCVS data from previous years. The U.S. Census Bureau, the Bureau of Justice Statistics (BJS), and a panel of outside experts extensively reviewed the 2006 NCVS data and determined that there was a break in series between 2006 and previous years that prevented annual comparison of criminal victimization at the national level. This was mainly the result of three major changes in the survey methodology: (1) introducing a new sample to account for shifts in population and location of households that occur over time; (2) incorporating responses from households that were in the survey for the first time; and (3) using computer-assisted personal interviewing (CAPI). These effects were reversed in 2007, suggesting that the 2006 findings represent a temporary anomaly in the data.

Information about the NCVS is available online at <http://www.ojp.usdoj.gov/bjs/cvict.htm#Programs>.

Agency Contact:
Katrina Baum
Bureau of Justice Statistics
Phone: (202) 307-5889

National Health and Nutrition Examination Survey

The National Health and Nutrition Examination Survey (NHANES) is conducted by the National Center for Health Statistics (NCHS) of the Centers for Disease Control and Prevention (CDC). The survey is designed to assess the health and nutritional status of the noninstitutionalized civilian population through direct physical examinations and interviews, using a complex stratified, multistage, probability sampling design. Interviewers obtain information on personal and demographic characteristics, including age, household income, and race and ethnicity, through self-reports or reports from an informant. The first survey, NHANES I, was conducted during the period 1971–1974; NHANES II covered the period 1976–1980; and NHANES III covered the period 1988–1994. Only NHANES III (in its first phase, conducted 1988–91), however, collected data on serum cotinine levels. NHANES III provided cotinine data for children ages 4–17.

For descriptions of the survey design, the methods used in estimation, and the general qualifications of the data, see:

Plan and Operation of the Third National Health and Nutrition Examination Survey, 1988–94: Series 1: Programs and collection procedures, No. 32. Vital and Health Statistics, Hyattsville, MD: National Center for Health Statistics.

Starting in 1999, NHANES changed to a continuous survey, visiting 15 U.S. locations per year and surveying and reporting for approximately 5,000 people annually. However, 2 or more years of data are necessary for adequate sample sizes for subgroup analyses.

Continuous NHANES 1999–2006 is a complex, multistage probability sample of the civilian noninstitutionalized population of the United States. Individuals of all ages were sampled. The NHANES 1999–2006 samples include expanded samples of Mexican Americans, African Americans, adolescents 12 to 19 years, and adults 60 years and older. In 2000, the sample individual selection probabilities were modified to increase the number of sampled persons in low-income, non-Hispanic White population domains. Additionally, screening and sampling rates were adjusted for women of childbearing age to increase the number of pregnant

women included in the sample. Statistical weights were used to make the sample representative of the U.S. population. For more information on the NHANES data, see <http://www.cdc.gov/nchs/data/nhanes/guidelines1.pdf>.

NHANES data used to calculate Healthy Eating Index-2005 scores. Participants in NHANES provide information on their dietary intake via an interviewer-administered 24-hour recall of all foods and beverages consumed. Data from the 2003–2004 survey cycle were used to calculate the Healthy Eating Index-2005 (HEI-2005) component scores shown in this report. The HEI-2005 has been computed for all individuals age 2 years and older because the Dietary Guidelines for Americans are not applicable to younger children nor infants. Breast-fed children were excluded because breast milk intake was not quantified.

Information about NHANES is available online at <http://www.cdc.gov/nchs/nhanes.htm>, and information about the Healthy Eating Index-2005 is available at <http://www.cnpp.usda.gov/HealthyEatingIndex.htm>.

Agency Contacts:
For more information on:

The Healthy Eating Index, contact:
Thomas Fungwe
Center for Nutrition Policy and Promotion
U.S. Department of Agriculture
Phone: (703) 305-2309

Lead and cotinine, contact:
Debra Brody
National Center for Health Statistics
Phone: (301) 458-4116

Oral health, contact:
Bruce Dye
National Center for Health Statistics
Phone: (301) 458-4199

Overweight, contact:
Cynthia Ogden
National Center for Health Statistics
Phone: (301) 458-4405

National Health Interview Survey

The National Health Interview Survey (NHIS) is a continuing nationwide sample survey of the noninstitutionalized civilian population for which data are collected during personal household interviews. Interviewers obtain information on personal and demographic characteristics, including race and ethnicity, through self-reports or reports by a member of the household. Interviewers also collect data on illnesses, injuries, impairments, chronic conditions, activity limitation caused by chronic conditions, utilization of

health services, and other health topics. Each year the survey is reviewed and special topics are added or deleted. For most health topics, the survey collects data over an entire year.

The NHIS sample is designed to estimate the national prevalence of health conditions, health service utilization, and health problems of the noninstitutionalized civilian population of the United States, and includes an oversample of Black, Hispanic, and Asian persons. The household response rate for the ongoing part of the survey has been between 87 and 98 percent over the years. In 1997, the NHIS was redesigned; estimates beginning in 1997 are likely to vary slightly from those for previous years. Interviewers collected information for the basic questionnaire on 75,764 persons in 2007, including 9,417 children under 18 years of age.

For background and health data for children, see:

Bloom, B., Cohen, R.A. (2009). Summary health statistics for U.S. children: National Health Interview Survey, 2007. *Vital and Health Statistics, 10*(239). Hyattsville, MD: National Center for Health Statistics.

Information about NHIS is available online at <http://www.cdc.gov/nchs/nhis.htm>.

Agency Contacts:
For more information on:

Activity limitation, contact:
Patricia Pastor
National Center for Health Statistics
Phone: (301) 458-4422

Asthma, contact:
Lara Akinbami
National Center for Health Statistics
Phone: (301) 458-4306

Emotional and behavioral difficulties, contact:
Shelli Avenevoli
National Institute of Mental Health
Phone: (301) 443-8316

Patricia Pastor
National Center for Health Statistics
Phone: (301) 458-4422

Oral health, contact:
Bruce Dye
National Center for Health Statistics
Phone: (301) 458-4199

Usual source of health care, contact:
Robin Cohen
National Center for Health Statistics
Phone: (301) 458-4152

National Hospital Ambulatory Medical Care Survey

The National Hospital Ambulatory Medical Care Survey (NHAMCS) collects data on the utilization and provision of medical care services provided in hospital emergency and outpatient departments. Data are collected from medical records on type of health care provider seen; reason for visit; diagnoses; drugs ordered, provided, or continued; and selected procedures and tests performed during the visit. Patient data include age, sex, race, and expected source of payment. Data are also collected on selected characteristics of hospitals included in the survey. Annual data collection began in 1992.

The survey is a representative sample of visits to emergency departments (EDs) and outpatient departments (OPDs) of non-Federal, short-stay, or general hospitals. Telephone contacts are excluded. A four-stage probability sample design is used in NHAMCS, involving samples of primary sampling units (PSUs), hospitals within PSUs, clinics within OPDs, and patient visits within clinics.

The hospital sample consists of approximately 500 hospitals. In 2005, 33,605 ED patient record forms (PRFs) were completed, and in 2006, 35,849 PRFs were completed. The ED hospital response rate was 90 percent in 2005 and 91 percent in 2006.

For background information, see:

McCaig, L.F., and McLemore, T. (1994). Plan and operation of the National Hospital Ambulatory Medical Care Survey. *Vital and Health Statistics 1*(34). Hyattsville MD: National Center for Health Statistics. Available online at: http://www.cdc.gov/nchs/data/series/sr_01/sr01_034acc.pdf.

Information about NHAMCS is available on the National Health Care Survey (NHCS) website at <http://www.cdc.gov/nchs/nhcs.htm> or the Ambulatory Health Care website at <http://www.cdc.gov/nchs/about/major/ahcd/ahcd1.htm>.

Agency Contact:
Margaret Warner
National Center for Health Statistics
Phone: (301) 458-4556

National Household Education Survey

The National Household Education Surveys Program (NHES), conducted by the National Center for Education Statistics (NCES), collects detailed information about education issues through a household-based survey that uses telephone interviews. The sample for the NHES is drawn from the noninstitutionalized civilian population in households with a telephone in the 50 states and the District of Columbia. In each survey, between 44,000 and

60,000 households are screened to identify persons eligible for one of the topics. Generally, each collection covers two topical surveys, and researchers conduct between 2,500 and 25,000 interviews for each survey. The data are weighted to permit nationally representative estimates of the population of interest. In addition, the NHES design samples minorities at a higher rate than nonminorities to increase the reliability of estimates for smaller groups.

The 1991 NHES included a survey on early childhood program participation. Investigators screened approximately 60,000 households to identify a sample of about 14,000 children, ages 3–8. They interviewed parents in order to collect information about these children's educational activities and the role of the family in the children's learning. In 1993, NCES fielded a school readiness survey in which parents of approximately 11,000 children age 3 through 2nd grade were asked about their children's experiences in early childhood programs, developmental level, school adjustment and related problems, early primary school experiences, general health and nutrition status, home activities, and family characteristics, including family stability and economic risk factors. In 1995, NCES also fielded an early childhood program participation survey, similar to that of 1991. It entailed screening approximately 44,000 households and interviewing 14,000 parents of children from birth through 3rd grade. In 1996, NCES fielded a survey of parent and family involvement in education, interviewing nearly 21,000 parents of children from age 3 through 12th grade. About 8,000 youth in grades 6 through 12 were also interviewed about their community service and civic involvement. The 1999 NHES was designed to collect end-of-the-decade estimates of key indicators collected in previous NHES surveys and to collect data from children and their parents about plans for the child's education after high school. Interviews were conducted with 24,000 parents of children ranging from newborns through 12th-graders, approximately 8,000 students in 6th through 12th grade in the youth interview, and nearly 7,000 adults.

Three surveys were fielded as part of the 2001 NHES. The Early Childhood Program Participation survey was similar in content to the 1995 collection and collected data about the education of 7,000 prekindergarten children ranging in age from birth to age 6. The Before and After-School Programs and Activities survey collected data about nonparental care arrangements and educational and noneducational activities in which children participate before and after school. Data were collected for approximately 10,000 kindergartners through 8th-graders. The third survey fielded in 2001 was the Adult Education and Lifelong Learning survey, which gathered data about the formal and informal educational activities of 11,000 adults.

The 2005 NHES included surveys that covered early childhood program participation and after-school programs and activities. Data were collected from parents of about 7,200 children for the Early Childhood Program Participation Survey and from parents of nearly 11,700 children for the After-School Programs and Activities Survey. These surveys were substantially similar to the surveys conducted in 2001, with the exceptions that the Early Childhood Program Participation Survey and After-School Programs and Activities Survey did not collect information about before-school care for school-age children.

The 2007 NHES fielded the Parent and Family Involvement in Education Survey. This survey was similar in design and content to the 2003 collection. New features added to the Parent and Family Involvement Survey were questions about supplemental education services provided by schools and school districts (including use of and satisfaction with such services), as well as questions to efficiently identify the school attended by the sampled students. For the Parent and Family Involvement Survey, interviews were completed with parents of 10,681 sampled children in kindergarten through 12th grade, including 10,370 students enrolled in public or private schools and 311 homeschooled children.

Information about the NHES is available online at <http://nces.ed.gov/nhes>.

Agency Contact:
Chris Chapman
National Center for Education Statistics
Phone: (202) 502-7414
E-mail: Chris.Chapman@ed.gov

National Immunization Survey

The National Immunization Survey (NIS) is a continuing nationwide telephone sample survey of families with children ages 19 to 35 months. Estimates of vaccine-specific coverage are available for the Nation, states, and selected urban areas.

The NIS uses a two-stage sample design that includes household data collection and provider record check. First, a random-digit-dialing sample of telephone numbers is drawn. When households with children ages 19 to 35 months are contacted, the interviewer collects information on the vaccinations received by all age-eligible children. The interviewer also collects information on the vaccination providers. In the second phase, all vaccination providers are contacted by mail. Providers' responses are combined with information obtained from the households to render estimates of vaccination coverage levels more accurately. Final estimates are adjusted for noncoverage of households without telephones.

Information about the NIS is available online at <http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm#nis>.

Agency Contact:
James Singleton
Centers for Disease Control and Prevention
Phone: (404) 639-8560

National Survey of Children with Special Health Care Needs

The 2005–2006 National Survey of Children with Special Health Care Needs (NS-CSHCN) was conducted as a module of the State and Local Area Integrated Telephone Survey (SLAITS). Similar to the first NS-CSHCN in 2001, it was funded by the Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau (MCHB) and conducted by the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS). The primary goals of the survey were to assess the prevalence and impact of special health care needs among children in all 50 states and the District of Columbia and evaluate change since 2001. The survey explored the extent to which children with special health care needs (CSHCN) have medical homes, adequate health insurance, and access to needed services. Other topics included functional difficulties, care coordination, satisfaction with care, and transition services.

SLAITS is a broad-based, ongoing survey system available at national, state, and local levels to track and monitor the health and well-being of children and adults. Surveys conducted as part of the SLAITS system, like the 2005–2006 NS-CSHCN, use the same sampling frame as the CDC's National Immunization Study (NIS) and immediately follow the NIS in selected households. For the 2005–2006 NS-CSHCN, a random-digit-dial sample of households with children younger than 18 years of age was constructed for each of the 50 states and the District of Columbia. All children in each identified household were screened for special health care needs. If CSHCN were identified in the household, a detailed interview was conducted for one randomly selected child with special health care needs. Detailed interviews were also conducted for a separate national sample of children to generate estimates for children without special health care needs and permit comparisons with CSHCN on all study measures.

A total of 191,640 households were screened for the presence of CSHCN between April 2005 and February 2007; these households included 363,183 children. Screening identified 55,767 CSHCN in 44,795 households. One child with special health care needs was randomly selected from each of these households to be the subject of the interview, yielding 40,465 completed special health care need interviews. The response rate

for the completion of the special needs interviews was 61.2 percent. The respondents were parents or guardians who knew about the children's health and health care.

Information about the NS-CSHCN is available online at http://www.cdc.gov/nchs/about/major/slaits/nscshcn_05_06.htm.

Agency Contact:
Stephen J. Blumberg
National Center for Health Statistics
Phone: (301) 458-4107

National Survey on Drug Use and Health

The National Survey on Drug Use and Health (NSDUH) is sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA). The survey has been conducted on a periodic basis from 1971 to 1988 and annually since 1990 and serves as the primary source of information on the prevalence and incidence of illicit drug, alcohol, and tobacco use in the civilian, noninstitutionalized population age 12 or older in the United States. Information about substance abuse and dependence, Major Depressive Episode, mental health problems, and receipt of substance abuse and mental health treatment is also included. Over 67,000 interviews are conducted each year using audio computer assisted self-interviewing (A-CASI) methodology. In 2007, weighted response rates for household screening and for interviewing were 89.5 and 73.9 percent, respectively.

The NSDUH collects information from residents of households, noninstitutional group quarters (e.g., shelters, rooming houses, dormitories), and civilians living on military bases. Persons excluded from the survey include homeless persons who do not use shelters, active-duty military personnel, and residents of institutional group quarters such as prisons and long-term hospitals. The survey design includes an independent, multistage area probability sample for each state and the District of Columbia to accommodate state estimates of substance use and mental health; the survey design also oversamples youths and young adults so that each state's sample is distributed equally among three age groups (12 to 17 years, 18 to 25 years, and 26 and older).

For additional background and data, see:

Substance Abuse and Mental Health Services Administration, Office of Applied Studies. (2008). Results from the 2007 National Survey on Drug Use and Health: National Findings (NSDUH Series H-34, DHHS Publication No. SMA 08-4343). Rockville, MD: Author.

Information about the NSDUH is available online at <http://oas.samhsa.gov/nsduh.htm>.

Agency Contact:
Lisa Colpe
Office of Applied Studies
Substance Abuse and Mental Health Services Administration
Phone: (240) 276-1245

National Vital Statistics System

Through the National Vital Statistics System, the National Center for Health Statistics (NCHS) collects and publishes data on births and deaths in the United States. NCHS obtains information on births and deaths from the registration offices of all states, New York City, and the District of Columbia.

Demographic information on birth certificates, such as race and ethnicity, is provided by the mother at the time of birth. Hospital records provide the base for information on birthweight, while funeral directors and family members provide demographic information on death certificates. Medical certification of cause of death is provided by a physician, medical examiner, or coroner.

Information on Hispanic origin. The number of states gathering information on births to parents of Hispanic origin has increased gradually since 1980–1981, when 22 states included this information on birth certificates. By 1993, the Hispanic origin of the mother was reported on birth certificates in all 50 states and the District of Columbia. Similarly, mortality data by Hispanic origin of decedent have become more complete over time. In 1997, Hispanic origin was reported on death certificates in all 50 states and the District of Columbia.

Population denominators. The natality and mortality rates shown in this report for 1991–2001 have been revised, based on populations consistent with the census conducted on April 1, 2000. Prior to *America's Children, 2003*, rates were based on populations projected from the 1990 Census. The population estimates for 2000–2007 can be found online at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>. It was necessary to create population estimates for 2000–2007 that were consistent with the race categories used in the 1990 Census.

The revised intercensal population estimates for 5-year age groups for 1991–1999 can also be found online at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

Detailed information on the methodologies used to develop the revised populations, including the populations for birth rates for teenagers and birth rates for unmarried teenagers, is presented in several publications.

For more information about these methodologies, see:

Ventura, S.J., Hamilton, B.E., Sutton, P.D. (2003). Revised birth and fertility rates for the United States, 2000 and 2001. *National Vital Statistics Reports*, 51(4). Hyattsville, MD: National Center for Health Statistics.

Hamilton, B.E., Sutton, P.D., and Ventura, S.J. (2003). Revised birth and fertility rates for the 1990s: United States, and new rates for Hispanic populations, 2000 and 2001. *National Vital Statistics Reports*, 51(12). Hyattsville, MD: National Center for Health Statistics.

National Center for Health Statistics. (2002). Unpublished estimates of the April 1, 2000, United States population by age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau. Available online at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

Ingram, D.D., Weed, J.A., Parker, J.D., Hamilton, B.E., Schenker, N., Arias, E., and Madans, J. (2003). U.S. Census 2000 population with bridged race categories. National Center for Health Statistics. *Vital Health Statistics*, 2(135).

Anderson, R.N., and Arias, E. (2003). The effect of revised populations on mortality statistics for the United States, 2000. *National Vital Statistics Reports*, 51(9). Hyattsville, MD: National Center for Health Statistics.

Preliminary data. NCHS continuously receives statistical records from the states' vital registration systems, providing preliminary data. Investigators weight individual records of births and deaths to independent counts of vital events registered in each state and reported to NCHS. These independent counts, aggregated for a 12-month period, serve as control totals and are the basis for the individual unit record weights in the preliminary file. For selected variables, unknown or not-stated values are imputed. The percentage not stated is generally 1 percent or less.

For more information on national natality and mortality data, see:

National Center for Health Statistics. (2001). Technical appendix. *Vital Statistics of the United States, 1999*, natality. Hyattsville, Maryland: National Center for Health Statistics. Available online at <http://www.cdc.gov/nchs/data/techap99.pdf>.

National Center for Health Statistics. (2008). Detailed technical notes. United States, 2006, natality. Hyattsville, Maryland: National Center for Health Statistics. Available online at ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/natality/UserGuide2006.pdf.

National Center for Health Statistics. (2004). Technical appendix. *Vital Statistics of the United States, 1999*, vol. II, mortality, part A. Hyattsville, Maryland: National Center for Health Statistics. Available online at <http://www.cdc.gov/nchs/data/statab/techap99.pdf>.

Information about the National Vital Statistics System is available online at <http://www.cdc.gov/nchs/nvss.htm>.

Agency Contacts:

For more information on:

Adolescent mortality, contact:

Margaret Warner

National Center for Health Statistics

Phone: (301) 458-4556

Births to unmarried women, low birthweight, and adolescent births, contact:

Stephanie Ventura

National Center for Health Statistics

Phone: (301) 458-4547

Child mortality, contact:

Donna Hoyert

National Center for Health Statistics

Phone: (301) 458-4279

National Linked Files of Live Births and Infant Deaths

The National Linked File of Live Births and Infant Deaths is a data file for research on infant mortality. Beginning with the 1995 data, this file is produced in two formats. The file is released first as a period data file and later as a cohort file. In the birth cohort format, it includes linked vital records for infants born in a given year who died in that calendar year or the next year, before their first birthday. In the period format, the numerator consists of all infant deaths occurring in one year, with deaths linked to the corresponding birth certificates from that year or the previous year. The linked file includes all the variables on the national natality file, as well as medical information reported for the same infant on the death record and the age of the infant at death. The use of linked files prevents discrepancies in the reporting of race between the birth and infant death certificates. Although discrepancies are rare for White and Black infants, they can be substantial for other races. National linked files are available starting with the birth cohort of 1983. No linked file was produced for the 1992 through 1994 data years. Match completeness for each of the birth cohort files is about 98 percent.

For more information, see:

Prager, K. (1994). Infant mortality by birthweight and other characteristics: United States, 1985 birth cohort. *Vital and Health Statistics*, 20(24). Hyattsville, MD: National Center for Health Statistics.

Mathews, T.J., and MacDorman, M.F. (2008). Infant mortality statistics from the 2005 period linked birth/infant death data set. *National Vital Statistics Reports* 57(2). Hyattsville, MD: National Center for Health Statistics.

Information about the National Linked File of Live Births and Infant Deaths is available online at <http://www.cdc.gov/nchs/linked.htm>.

Agency Contact:

T.J. Mathews

National Center for Health Statistics

Phone: (301) 458-4363

Safe Drinking Water Information System

The Safe Drinking Water Information System (SDWIS) is the national regulatory compliance database for the U.S. Environmental Protection Agency (EPA)'s drinking water program. SDWIS includes information on the Nation's 160,000 public water systems and data submitted by states and EPA regions in conformance with reporting requirements established by statute, regulation, and guidance.

EPA sets national standards for drinking water. These requirements take three forms: maximum contaminant levels (MCLs, the maximum allowable level of a specific contaminant in drinking water), treatment techniques (specific methods that facilities must follow to remove certain contaminants), and monitoring and reporting requirements (schedules that utilities must follow to report testing results). States report any violations of these three types of standards to the EPA.

Water systems must monitor for contaminant levels on fixed schedules and report to the EPA when a maximum contaminant level has been exceeded. States also must report when systems fail to meet specified treatment techniques. More information about the maximum contaminant levels can be found online at <http://www.epa.gov/safewater/contaminants/index.html>.

EPA sets minimum monitoring schedules that drinking water systems must follow. These minimum reporting schedules (systems may monitor more frequently) vary by the size of the water system as well as by contaminant. Some contaminants are monitored daily, others need to be checked far less frequently (the longest monitoring cycle is every 9 years). For example, at a minimum, drinking water systems will monitor continuously for turbidity, monthly for bacteria, and once every 4 years for radionuclides.

SDWIS includes data on the total population served by each public water system and the state in which the public water system is located. However, SDWIS does not

include the number of children served. The fractions of the population served by noncompliant public water systems in each state were estimated using the total population served by violating community water systems divided by the total population served by all community water systems. The numbers of children served by violating public water systems in each state were estimated by multiplying the fraction of the population served by violating public water systems by the number of children (ages 0–17) in the state.

Information about the EPA's SDWIS is available online at <http://www.epa.gov/safewater/sdwisfed/sdwis.htm>.

Agency Contact:

Jade L. Freeman

Office of Ground Water and Drinking Water

U.S. Environmental Protection Agency

Phone: (202) 564-1935

E-mail: lee-freeman.jade@epa.gov

Survey of Income and Program Participation

Core survey and topical modules. Implemented by the U.S. Census Bureau in 1984, the Survey of Income and Program Participation (SIPP) is a continuous series of national longitudinal panels, with a sample size ranging from approximately 14,000 to 36,700 interviewed households. The duration of each panel ranges from 2 years to 4 years, with household interviews every 4 months.

The SIPP collects detailed information on income, labor force participation, participation in government assistance programs, and general demographic characteristics in order to measure the effectiveness of existing government programs, estimate future costs and coverage of government programs, and provide statistics on the distribution of income in America. In addition, topical modules provide detailed information on a variety of subjects, including health insurance, child care, adult and child well-being, marital and fertility history, and education and training. The U.S. Census Bureau releases cross-sectional, topical modules and longitudinal reports and data files. In 1996, the SIPP questionnaire was redesigned to include a new 4-year panel sample design and the computer-assisted personal interviewing (CAPI) method. The 2004 panel was a 3-year panel sample, and a new 2008 panel is currently in the field and is anticipated to cover a 3-year period.

Information about the SIPP is available online at <http://www.sipp.census.gov/sipp>.

Agency Contact:

Fertility and Family Statistics Branch

U.S. Census Bureau

Phone: (301) 763-2416

Youth Risk Behavior Surveillance System

The Youth Risk Behavior Surveillance System (YRBSS) was developed in 1990 to monitor priority health risk behaviors that contribute markedly to the leading causes of death, disability, and social problems among youth and adults in the United States. The YRBSS includes national, state, and local school-based surveys of representative samples of 9th- through 12th-grade students. These surveys are conducted every 2 years, usually during the spring semester. The national survey, conducted by the Centers for Disease Control and Prevention (CDC), provides data representative of high school students in public and private schools in the United States. The state and local surveys, conducted by departments of health and education, provide data representative of public high school students in each state or local school district.

The sampling frame for the 2007 national Youth Risk Behavior Survey (YRBS) consisted of all public and private schools with students in at least one of grades 9–12 in the 50 states and the District of Columbia. A three-stage cluster sample design produced a nationally representative sample of students in grades 9–12 who attend public and private schools. All students in selected classes were eligible to participate. Schools, classes, and students that refused to participate were not replaced. For the 2007 national YRBS, 14,103 questionnaires were completed in 157 schools. The school response rate was 81 percent, and the student response rate was 84 percent. The school response rate multiplied by the student response rate produced an overall response rate of 68 percent.

Survey procedures for the national, state, and local surveys were designed to protect students' privacy by allowing for anonymous and voluntary participation. Before survey administration, local parental permission procedures were followed. Students completed the self-administered questionnaire during one class period and recorded their responses directly on a computer-scannable booklet or answer sheet.

Information about the YRBS and the YRBSS is available online at <http://www.cdc.gov/HealthyYouth/yrbs>.

Agency Contact:

Laura Kann

Centers for Disease Control and Prevention

Phone: (770) 488-6181

E-mail: lkk1@cdc.gov

