

Notes and Sources

The notes and sources below provide technical information about the indicators used in the California County Data Book. The indicators are organized alphabetically and include information about data in the County Profiles, the County Ranking charts and the Data by Race/Ethnicity charts. If you have additional questions, please contact Children Now at (510) 763-2444.

The California County Data Book relies heavily on survey data from the U.S. Census Bureau and California Health Interview Survey. As with all survey data, information from these sources are estimates based on samples of the population and should be interpreted as best-available representations of the community rather than as precise estimates.

Children, ages 0-17, in low income families

Includes children, ages 0-17, who live in families with income less than 200% of the official poverty level (adjusted for household size) in the prior year. Children Now analysis of data from the U.S. Census Bureau's 2005 American Community Survey 1% Public Use Microdata Sample (PUMS), as accessed through IPUMS, a project of the Minnesota Population Center, <<http://www.ipums.org>> (January 26, 2007).

Children diagnosed with asthma

Includes children, ages 1-18, ever diagnosed with asthma. 2005 California Health Interview Survey, "Ever diagnosed with asthma compared by County or county group," <<http://www.chis.ucla.edu>> (March 28, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children in good or excellent health

Includes children, ages 0-18, in "excellent," "very good," or "good" health. 2005 California Health Interview Survey, "Health status compared by County or county group," <<http://www.chis.ucla.edu>> (March 28, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children living in poverty

Includes children, ages 0-17, who live in families with income less than the official poverty level (adjusted for household size) in the prior year. U.S. Census Bureau, 2005 American Community Survey, "Poverty Status in the Past 12 Months by Sex by Age," 2005, and Census 2000 Summary File 3, "Poverty Status in 1999 by Age," 2000. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Children who are in school

Includes children, ages 3-17, who are in school. U.S. Census Bureau, 2005 American Community Survey, "School Enrollment by Level of School by Age For The Population 3 Years And Over," 2005, and Census 2000 Summary File 3, "Sex By School Enrollment By Age For The Population 3 Years And Over," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Children who are U.S. citizens

Includes citizenship status of children, ages 0-17. "Citizen" is defined as a person born in the United States or who has gained naturalized citizenship status. 2005 American Community Survey, "Sex by Age By Citizenship Status," 2005, and Census 2000 Summary File 4, "Sex By Age By Citizenship Status," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Children who ate fast food in the prior day

Asked of children, ages 2-18, and includes those who reported eating fast food one or more times in the prior day. 2005 California Health Interview Survey, "Fast food eaten how many times on previous day compared by County or county group," <<http://www.chis.ucla.edu>> (March 17, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Notes and Sources

Children who never exercise

Asked of adolescents and children who attended school last week or the last school year and includes those who responded that they did not walk, bike, or skate to school during the prior week. 2005 California Health Interview Survey, "Walked/Biked/Skated to or from school in past week compared by County or County Group," <<http://www.chis.ucla.edu>> (March 16, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children who speak another language at home

Includes home language for children, ages 5-17. U.S. Census Bureau, 2005 American Community Survey, "Age by Language Spoken at Home for the Population 5 Years and Over," 2005, and Census 2000 Summary File 3, "Age by Language Spoken at Home by Ability to Speak English for the Population 5 Years and Over," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Children who visited a dentist in the last year

Time since last dental visit for children, ages 2-11. 2005 California Health Interview Survey, "Time since last dental visit compared by County or county group," <<http://www.chis.ucla.edu>> (March 22, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children with dental insurance

Dental insurance status for children, ages 2-18. 2005 California Health Interview Survey, "Dental insurance compared by County or county group," <<http://www.chis.ucla.edu>> (March 13, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children with regular access to a doctor

Usual source of medical care reported for children, ages 0-18. Types of usual source of care include: doctor's office, HMO, Kaiser, community clinic, government clinic or community hospital. 2005 California Health Interview Survey, "Type of usual source of care compared by County or county group," <<http://www.chis.ucla.edu>> (March 28, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported.

Children, ages 3 and 4

Children Now analysis of data from the 1% Public Use Microdata Sample (PUMS), as accessed through IPUMS, a project of the Minnesota Population Center, <<http://www.ipums.org>> (March 3, 2007). Counties with fewer than 10 cases are not reported.

Children, birth to age 3

Children Now analysis of data from the 1% Public Use Microdata Sample (PUMS), as accessed through IPUMS, a project of the Minnesota Population Center, <<http://www.ipums.org>> (March 3, 2007). Counties with fewer than 10 cases are not reported.

Detailed Race/Ethnicity

All race/ethnicity categories are self-reported by the respondent or her/his parent. "White" includes all white, non-Hispanics in the sample. "Latino" includes any respondent who is Hispanic or Latino, regardless of race. "Other" includes multiracial and non-respondents. "Other Asian" includes all children of Asian heritage not included in other featured Asian categories. "Pacific Islander" includes all children of Pacific Islander or Native Hawaiian heritage.

English Learners

Percent of all public school students who are designated as English Learners by their local school district. California Department of Education, Educational Demographics Unit, "Number and Percent Students Redesignated to FEP (with County data)," <<http://data1.cde.ca.gov/dataquest/>> (May 1, 2007). Counties with fewer than 10 cases are not reported.

Fair Market Rent

Fair Market Rent is the rental amount for a two-bedroom apartment or home reported by the U.S. Department of Housing and Urban Development. U.S. Department of Housing and Urban Development, "2007 Fair Market Rents - County-Level Data File," 2007. <<http://www.huduser.org/Datasets/fmr.html>> (March 8, 2007).

Family income

Family income is reported as a percentage of the Federal Poverty Level (FPL), which is adjusted annually for cost of living and is scaled to household size. In 2006, the FPL for a family of four was \$20,000.

Notes and Sources

Family income for K-12 student enrollment

Children Now analysis of data for students enrolled in the Free or Reduced Price Meal Program as a percentage of all students. Non-economically disadvantaged students are those who do not participate in the Free or Reduced Price Meal Program. California Department of Education, Educational Demographics Unit, "Number and Percent Students Enrolled in the Free or Reduced Price Meal Programs (with County data); 2005-06. <<http://data1.cde.ca.gov/dataquest/>> (March 8, 2007). Counties with fewer than 10 cases are not reported.

Family income for K-12 student achievement

For the California Standards Test and the California High School Exit Exam, "Economically Disadvantaged" is defined per the California Department of Education as a student whose parents both have not received a high school diploma or a student who participates in the free or reduced-price lunch program, also known as the National School Lunch Program (NSLP).

Households receiving food stamps

Includes households with children under age 18 that received food stamps in the prior year. Food stamp receipt data is not available for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties. U.S. Census Bureau, 2005 American Community Survey, "Receipt of Food Stamps in The Past 12 Months by Presence of Children Under 18 Years by Household Type for Households," 2005.

Households with at least one working parent

U.S. Census Bureau, 2005 American Community Survey, "Age of Own Children Under 18 Years in Families and Subfamilies by Living Arrangements by Employment Status of Parents," 2005, and Census 2000 Summary File 3, "Age of Own Children Under 18 Years in Families and Subfamilies by Living Arrangements by Employment Status of Parents," 2000. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Households with children under 18 years old

U.S. Census Bureau, 2005 American Community Survey, "Family Type by Presence and Age of Own Children Under 18 Years," 2005, and Census 2000 Summary File 3, "Family Type By Presence of Own Children Under 18 Years By Age Of Own Children," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are

provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Housing costs as a percentage of household income

Cost reported is the average of median housing costs for owners and renters, expressed as a percentage of household income. U.S. Census Bureau, 2005 American Community Survey, "Median Gross Rent as a Percentage of Household Income in the Past 12 Months (Dollars)," "Median Selected Monthly Owner Costs as a Percentage of Household Income in the Past 12 Months," 2005, and Census 2000 Summary File 3, "Median Gross Rent as a Percentage of Household Income in 1999," "Median Selected Monthly Owner Costs as a Percentage of Household Income in 1999 and Mortgage Status," 2000. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Insured or not insured

Health insurance coverage status for children, ages 0-18. 2005 California Health Interview Survey, "Currently insured compared by County or county group," <<http://www.chis.ucla.edu>> (April 11, 2007). Counties with fewer than 10 cases or those with statistically unstable values are not reported. Percents may not sum to 100% due to rounding.

Language Fluency

"Fluent in English" includes native speakers, fluent English proficient and initially English proficient students. "English Learners" have not yet mastered English, and "Redesignated English Proficient" students have mastered English within the last school year. Local school districts determine individual students' English language proficiency based on testing results and teacher recommendations.

Low birthweight infants

Includes infants whose birth weight was less than 2,500 grams. Location is based on mother's place of residence as reported on child's birth certificate, and ethnicity is based on mother's race/ethnicity. Children Now analysis of California Department of Health Services 2005 Public Use Birth File (Sacramento, CA: California Department of Health Services, Center for Health Statistics, 2005). Counties with fewer than 10 cases are not reported.

Notes and Sources

Meet UC/CSU entrance requirements

Includes students who have completed the coursework necessary to apply to the University of California or California State University systems. California Department of Education, Educational Demographics Unit, "Number of Grads and Grads with UC/CSU Required Courses (with county data)," 2004-2005, <<http://data1.cde.ca.gov/dataquest/>> (March 1, 2007). Counties with fewer than 10 cases are not reported.

Mothers receiving early prenatal care

Mothers whose first prenatal care visit took place within the first three months of pregnancy. Location is based on mother's place of residence as reported on child's birth certificate, and ethnicity is based on mother's race/ethnicity. Children Now analysis of California Department of Health Services 2005 Public Use Birth File (Sacramento, CA: California Department of Health Services, Center for Health Statistics, 2005). Counties with fewer than 10 cases are not reported.

Multi-County estimate for health data

The California Health Interview Survey groups responses into multi-county groups for select low-population counties. County groups are as follows: Alpine, Amador, Calaveras, Inyo, Mariposa, Mono and Tuolumne counties; Del Norte, Lassen, Modoc, Plumas, Sierra, Siskiyou and Trinity counties; Colusa, Glenn and Tehama counties.

Multi-county estimate for early care and education data

The American Community Survey groups responses into multi-county groups for select low-population counties. County groups are as follows: Monterey and San Benito counties; Nevada, Plumas, Sierra, Sutter and Yuba counties; Alpine, Amador, Calaveras, Inyo, Mariposa, Tuolumne and Mono counties; Colusa, Glenn, Tehama and Trinity counties; Del Norte, Lassen, Modoc and Siskiyou counties.

Not available

Data not reported when fewer than 10 cases exist or when applicable percentage is based on fewer than 10 observations. Data also not reported for statistically unstable values as identified in the California Health Interview Survey.

Number of students in public K-12 schools

California Department of Education, Educational Demographics Unit, "Statewide Enrollment by Ethnicity (with county data), 2005-06," <<http://data1.cde.ca.gov/dataquest/>> (March 1, 2007). Counties with fewer than 10 cases are not reported.

Overweight children

Overweight children are students in the 5th, 7th, and 9th grades who are not in the Healthy Fitness Zone for Body Composition. Children Now analysis of California Physical Fitness Test data. Educational Data Systems, "State Research Data Files," California Physical Fitness Test 2006 Summary Data Files, <https://www.eddataonline.com/fitness/2006/data/state_data.cfm> (February 12, 2007). Counties with fewer than 10 cases are not reported.

People in overcrowded households

Overcrowded households are those with more than 1.0 occupant per room. Data is not available for low-population counties. U.S. Census Bureau, 2005 American Community Survey, "Tenure by Occupants per Room," 2005. Counties with fewer than 10 cases are not reported.

Per capita family income

Median per capita income is reported in order to adjust for household size. Children Now analysis of aggregate income and number of people in households data tables from the Census Bureau. Per capita income is calculated by dividing aggregate household income by the number of people in households. For low-population counties for which Census year 2000 data is reported, median per capita income is adjusted by a factor of 1.17, consistent with the Consumer Price Index inflation factor for the period between 1999 and 2005. U.S. Census Bureau, 2005 American Community Survey, "Total Population" and "Aggregate Income in the Past 12 Months (In 2005 Inflation-Adjusted Dollars)," 2005, and Census 2000 Summary File 3, "Household Type (Including Living Alone) by Relationship," and "Aggregate Household Income in 1999 (Dollars)," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are provided for Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lassen, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Siskiyou, Tehama, Trinity and Tuolumne counties.

Percent of 10th-graders who passed the California High School English Exit Exam

Includes all 10th grade students who passed the English Language Arts section of the California High School Exit Exam (CAHSEE). Students take the CAHSEE for the first time in the 10th grade, and may re-take the test twice per academic year until they pass, through the end of 12th grade. Children Now analysis of California Department of Education 2005-06 STAR Research Files. California Department of Education, Educational Demographics Unit, "California High School Exit Exam Research Files – 2006," September 26, 2006, <<http://cahsee.cde.ca.gov/datafiles.asp>> (March 12, 2007). Counties with fewer than 10 cases are not reported.

Notes and Sources

Percent of 10th-graders who passed the California High School Math Exit Exam

Includes all 10th grade students who passed the Mathematics section of the California High School Exit Exam (CAHSEE). Students take the CAHSEE for the first time in the 10th grade, and may re-take the test twice per academic year until they pass, through the end of 12th grade. Children Now analysis of California Department of Education 2005-06 STAR Research Files. California Department of Education, Educational Demographics Unit, "California High School Exit Exam Research Files – 2006," September 26, 2006, <<http://cahsee.cde.ca.gov/datafiles.asp>> (March 12, 2007). Counties with fewer than 10 cases are not reported.

Physically fit children

Physically fit children are students in the 5th, 7th and 9th grades who met 6 of 6 statewide fitness standards. Children Now analysis of California Physical Fitness Test data. Educational Data Systems, "State Research Data Files," California Physical Fitness Test 2006 Summary Data Files, <https://www.eddataonline.com/fitness/2006/data/state_data.cfm> (February 12, 2007). Counties with fewer than 10 cases are not reported.

Preschool Enrollment, Ages 3 and 4

Includes children, ages 3 and 4 who attend nursery school or preschool, as reported by their parents. Children Now analysis of data from the 1% Public Use Microdata Sample (PUMS), as accessed through IPUMS, a project of the Minnesota Population Center, <<http://www.ipums.org>> (March 3, 2007). Counties with fewer than 10 cases are not reported.

Proficient or Advanced in English Language Arts

Includes all students in grades 2-11 who scored "Advanced" or "Proficient" on the California Standards Test as a percentage of all test takers. Children Now analysis of California Department of Education 2005-06 STAR Research Files. California Department of Education, Educational Demographics Unit, "2006 California Statewide Research File - All Students," September 26, 2006, <<http://star.cde.ca.gov/star2006/viewreport.asp?rf=True&ps=True>> (March 12, 2007). Counties with fewer than 10 cases are not reported.

Proficient or Advanced in Math

Includes all students in grades 2-11 who scored "Advanced" or "Proficient" on the California Standards Test as a percentage of all test takers. Children Now analysis of California Department of Education 2005-06 STAR Research Files. California Department of Education, Educational Demographics Unit, "2006 California Statewide Research File - All Students," September

26, 2006, <<http://star.cde.ca.gov/star2006/viewreport.asp?rf=True&ps=True>> (March 12, 2007). Counties with fewer than 10 cases are not reported.

Race/Ethnicity

All race/ethnicity categories are self-reported by the respondent or her/his parent. "White" includes all white, non-Hispanics in the sample. "Latino" includes any respondent who is Hispanic or Latino, regardless of race. "Other" includes Native Americans, multiracial respondents and non-respondents. "Asian" includes Asians and Pacific Islanders.

Regions

The Northern/ Sierra Region includes Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, Glenn, Humboldt, Inyo, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Plumas, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Tuolumne and Yuba counties. The Sacramento Region includes El Dorado, Placer, Sacramento and Yolo counties. The Greater Bay Area Region includes Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma counties. The Central Valley Region includes Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus and Tulare counties. The Central Coast Region includes Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz and Ventura counties. The Los Angeles Region is Los Angeles County. The Southern California Region includes Imperial, Orange, Riverside, San Bernardino and San Diego counties.

Self-sufficiency income

The California County Data Book uses a family self-sufficiency income of \$44,130, which is the California Budget Project self-sufficiency estimate for a family with two children and two parents, one of whom works. California Budget Project, Making Ends Meet: How Much Does it Cost to Raise a Family in California? (Sacramento, CA: California Budget Project, November 2005).

Spaces for children, ages 2-5, in licensed child care centers

California Child Care Resource & Referral Network, 2005 California Child Care Portfolio (San Francisco: California Child Care Resource & Referral Network, 2005).

Spaces for infants, ages 0-2, in licensed child care centers

California Child Care Resource & Referral Network, 2005 California Child Care Portfolio (San Francisco: California Child Care Resource & Referral Network, 2005).

Notes and Sources

Teen birth rate

The number of births to mothers, per 1,000 females, ages 15-19. Location is based on mother's place of residence as reported on child's birth certificate, and ethnicity is based on mother's race/ethnicity. Children Now analysis of California Department of Health Services 2005 Public Use Birth File (Sacramento, CA: California Department of Health Services, Center for Health Statistics, 2005) and California Department of Finance, Race/Ethnic Population with Age and Sex Detail, 2000–2050. Sacramento, CA, May 2004, <<http://www.dof.ca.gov/HTML/DEMOGRAP/Data/RaceEthnic/Population-00-50/documents/Year2005.txt>> (March 27, 2007). Counties with fewer than 10 cases are not reported.

Teens neither in school nor working

Children, ages 16-19, not enrolled in school and unemployed are considered neither in school nor working, regardless of whether they have completed high school. U.S. Census Bureau, 2005 American Community Survey, "Sex by School Enrollment by Educational Attainment by Employment Status for the Population 16 to 19 Years," 2005, and Census 2000 Summary File 3, "Armed Forces Status by School Enrollment by Educational Attainment by Employment Status for the Population 16 to 19 Years," 2000. Counties with fewer than 10 cases are not reported. Census year 2000 estimates are provided for Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Glenn, Imperial, Inyo, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Modoc, Mono, Napa, Nevada, Placer, Plumas, San Benito, San Francisco, Santa Cruz, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Tuolumne and Yuba counties.

Total number of licensed child care centers

California Child Care Resource & Referral Network, 2005 California Child Care Portfolio (San Francisco: California Child Care Resource & Referral Network, 2005).

Total number of licensed child care homes

California Child Care Resource & Referral Network, 2005 California Child Care Portfolio (San Francisco: California Child Care Resource & Referral Network, 2005).

Total spaces in licensed child care homes

California Child Care Resource & Referral Network, 2005 California Child Care Portfolio (San Francisco: California Child Care Resource & Referral Network, 2005).