



ADVANCEMENT PROJECT CALIFORNIA

Table of Contents

Economic Opportunity	Health Insurance Low Birthweight Usual Source of Care Got Help
Employment Per Capita Income Median Household Income Poverty Cost-of-Living Adjusted Poverty Connected Youth Food Security Business Ownership Officials and Managers Denied Mortgage Applications Internet Access	Education High School Graduation English Proficiency Math Proficiency Suspensions Early Childhood Education Access Diversity of Teachers Chronic Absenteeism
Crime and Justice Arrests for Status Offenses Use of Force Diversity of Police Incarceration Perception of Safety	Healthy Built Environment Drinking Water Contaminants Food Access Proximity to Hazards Toxic Releases Asthma
Democracy Diversity of Elected Officials Diversity of Candidates Voting in Presidential Elections Voting in Midterm Elections Registered Voters Census Participation	Housing Subprime Mortgage Loans Housing Quality Income Left after Housing Costs (Renter) Income Left after Housing Costs (Owner) Foreclosure Eviction Homeownership Student Homelessness
Health Care Access Life Expectancy	

A note on Racial/Ethnic Categories: Race is a social construct and a biological construct, neither of which are discussed in depth in this analysis. Thus, we use a simplified view of race to portray racial data to a broader audience. Ethnicity is also treated lightly, and while Latino is an ethnicity, it is generally treated and spoken about as a race, even though Latinos can be of any race. Additionally, each data source uses slightly different terminology and categorization. Considering all these factors, we use one simplified set of terms for the Race Counts website and publications for consistency while maintaining fidelity to the data sources as much as possible. However, the Racial/Ethnic Categories: described in this document come directly from the data source.

Economic Opportunity

Employment

Indicator: Employment to Population Rate (%)

Persons Employed as a percentage of total population age 16 to 64. This category includes all civilians 16 years old and over who either (1) were “at work,” that is, those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were “with a job but not at work,” that is, those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are people whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are all institutionalized people and people on active duty in the United States Armed Forces.

Values with low reliability were excluded based on the coefficient of variation. In addition, populations below 150 were screened out to remove outlier impacts. Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year Estimates, Table S2301

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Per Capita Income

Indicator: Per Capita Income (\$)

Income in the past twelve months per person, regardless of age or employment status. Values with low reliability, defined as a coefficient of variation greater than or equal to 30, were excluded.

Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year Estimates, Tables B19301B-I

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Median Household Income

Indicator: Median Household Income (\$)

Median value of income of the householder and all other individuals 15 years old and over in the past 12 months. The median divides the income distribution into two equal parts: one-half of the cases falling below the median income and one-half above the median. For households and families, the median income is based on the distribution of the total number of households and families including those with no income. Median income is rounded to the nearest whole dollar.

Values with low reliability were excluded based on the coefficient of variation. In addition, populations below 25 were screened out to remove outlier impacts. Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year Estimates, S1903

Year: 2010-2014

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Poverty

Indicator: Individuals below Poverty (%)

To determine a person's poverty status in the last 12 months, one compares the person's total family income in the last 12 months with the poverty threshold appropriate for that person's family size and composition. If the total income of that person's family is less than the threshold appropriate for that family, then the person is considered "below the poverty level," together with every member of his or her family. If a person is not living with anyone related by birth, marriage, or adoption, then the person's own income is compared with his or her poverty threshold. The total number of people below the poverty level is the sum of people in families and the number of unrelated individuals with incomes in the last 12 months below the poverty threshold.

Poverty status was determined for all people except institutionalized people, people in military group quarters, people in college dormitories, and unrelated individuals under 15 years old. These groups were excluded from the numerator and denominator when calculating poverty rates.

Values with low reliability were excluded based on the coefficient of variation. In addition, populations below 50 were screened out to remove outlier impacts. Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: American Community Survey 5-Year Estimates, Table S1701

Year: 2010-2014

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Cost-of-Living Adjusted Poverty

Indicator: Households above Cost-of-Living Adjusted Poverty (%)

The real cost measure of poverty that accounts for local costs of living, including the costs of housing, food, health care, child care, transportation, and other basic needs. It is a more accurate measure of financial security than the Federal Poverty Level. For information on methodology, please visit:

<http://www.unitedwaysca.org/images/realcostmeasure2019/The-Real-Cost-Measure-in-California-2019-Methodology.pdf>. Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: United Ways of California

Year: 2019

Link: <https://www.unitedwaysca.org/realcost>

Racial/Ethnic Categories:

White; Black or African American; Hispanic or Latino; Asian or Native Hawaiian and Other Pacific Islander; Other Races.

Connected Youth

Indicator: Youth in School and/or Employed

Connected youth refers to the percentage of youth ages 16-24, who are currently in school and/or employed. Advancement Project California excluded data for groups with *less than 250 youth* and values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Food Security

Indicator: Low-Income Adults in Food Secure Households

Percentage of adults in households earning less than 200% of the federal poverty level who are able to afford food (food secure). Respondents were asked various questions related to food security.

Corresponding source variables: POVLLAM1, AM2, AM3, AM3A, AM4, AM5. Advancement Project California excluded values where a CHIS 95% confidence interval denoted that an estimate was statistically unstable. Index of Disparity calculated using the best (highest) rate.

Source: California Health Interview Survey

Year: 2011-2018

Link: <http://ask.chis.ucla.edu/>

Racial/Ethnic Categories:

Latino, White, African American, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Business Ownership

Indicator: Business Owners per 1k Persons

Business ownership is defined as having 51 percent or more of the stock or equity in the business. Businesses could be tabulated in more than one racial group because the sole, majority, or majority combination of owner(s) was reported to be of more than one race. Firms with over \$1,000 in sales or receipts and with one or more paid employees were considered. Owners were calculated as a ratio of 1,000 persons of the same racial category.

Values with low reliability were excluded based on the coefficient of variation. In addition, populations below 10 were screened out to remove outlier impacts. Index of Disparity calculated using the best (highest) rate.

Source: U.S. Census Survey of Business Owners

Year: 2012

Link: <https://www.census.gov/programs-surveys/sbo.html>

Racial/Ethnic Categories:

White, Black or African American, American Indian and Alaska Native, Asian, Native Hawaiian and Other Pacific Islander, Some other race. Businesses can be tabulated into more than one racial group because the owners were reported to be of more than one race. All Racial/Ethnic Categories: include Latinos.

Officials and Managers

Indicator: Employment as Officials or Managers per 1k Persons

Officials and managers workers with the 2018 Standard Occupation Classification code of Manager (SOC = 11...). Advancement Project California excluded data for groups with *less than 450 people* and values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity was calculated using the best (highest) rate.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Denied Mortgage Applications

Indicator: Denied Mortgage Applications (%)

Mortgage applications were for home purchases of one -to-four family dwellings that would be owner-occupied as a principal dwelling. The loan would be secured by a first lien. Mortgage applications that resulted in loan origination or denial by the financial institution were included. Applications that were withdrawn, approved but not accepted, or incomplete were excluded from this analysis. Groups with less than 15 applications were screened out to remove outlier impacts.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Home Mortgage Disclosure Act

Year: 2013-2017

Link: <https://www.consumerfinance.gov/data-research/hmda/explore>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino origin (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Internet Access

Indicator: Persons with Internet Access (%)

Persons in households who owned or used a computer and accessed the Internet through a service such as a data plan for a mobile phone, a cable modem, DSL, or other type of service. Values with low reliability were excluded based on the coefficient of variation. In addition, populations below 30 were screened out to remove outlier impacts. Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year Estimates, Table S2802

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino origin (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Crime and Justice

Arrests for Status Offenses

Indicator: Status Offense Arrests per 10k Youth under 18

The average number of arrests for truancy over seven years was calculated for each racial group. An average rate was calculated using the average number of arrests for 10,000 youth under 18 of the same race.

Racial groups with less than 30 arrests in a county and with less than 100 youth in a county were excluded to remove outlier impacts by small population sizes. ID calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Open Justice Data, California Department of Justice

Year: 2011-2017

Link: <https://openjustice.doj.ca.gov/data>

Source: American Community Survey 5-Year Estimates, Tables B01001B-I

Year: 2011-2015

Link: <https://www.census.gov/programs-surveys/acs/>

Racial Categories:

White, Black, Latino.

Use of Force

Indicator: Average Number of Civilians Involved in Law Enforcement Use of Force Incidents per 100,000 People by Race

Use of force incidents shown are those involving the discharge of a firearm, serious bodily injury, or death. Advancement Project California screened estimates where populations are less than 100 people. Estimates for Other and Multiracial populations not included because of mismatches in incident and population racial definitions. Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Open Justice Data, California Department of Justice

Year: 2016-2018

Link: <https://openjustice.doj.ca.gov/data>

Source: American Community Survey 5-Year Estimates, Tables B03002B-I

Year: 2013-2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

Non-Hispanic Asian Pacific Islander, non-Hispanic White, Latino, non-Hispanic Native American, non-Hispanic Black.

Diversity of Police

Indicator: Police per 1k Persons of Same Race

We calculated the racial characteristics of police per 1,000 persons of the same racial group. The race of police officers and their supervisors come from the American Community Survey PUMS Estimates.

Advancement Project California screened out *populations below 450 persons* to minimize outlier impacts. We also excluded *values with low reliability* based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Incarceration

Indicator: Adult Incarcerations per 1k Persons

The total institutional population in state prisons is identified based on the county in which the person was committed, not where they were arrested or live. We calculated the total number of adults incarcerated over five years and then expressed the rate per 1,000 persons in the county or state. The number of incarcerated adults shown is the total during the five-year period. Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Center on Juvenile and Criminal Justice

Year: 2012-2016

Link: <http://casi.cjcj.org/about.html#download>

Source: California Department of Finance

Year: 2012-2016

Link:

http://www.dof.ca.gov/forecasting/demographics/Projections/documents/p2_Race_Ethnicity_1yr_Nosup.xlsx

Racial/Ethnic Categories:

White, Black, Latino, Other including Asian/Pacific Islander and American Indian/Alaskan Native. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Perception of Safety

Indicator: People that Feel Safe in their Neighborhood (%)

Percentage of persons who reported feeling safe in their neighborhood all the time. Advancement Project California excluded values where a CHIS 95% confidence interval denoted that an estimate was statistically unstable. Index of Disparity calculated using the best (highest) rate.

Source: California Health Interview Survey

Year: 2011-2017

Link: Received from California Health Interview Survey

Racial/Ethnic Categories:

Latino, White, African-American, American Indian/Alaskan Native, Asian or Native Hawaiian/Pacific Islander, Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Democracy

Diversity of Elected Officials

Indicator: Elected Officials of a Race per 100k Persons of that Race

Number of elected officials of a race per 100k constituents of that same race.

Advancement Project California selected elected officials at the state level holding office at the state and federal level for California, and at the county level holding office at the county level, and state legislatures whose territories overlap county borders.

We calculated rates of electeds' constituents by county by race using American Community Survey data. We screened out racial groups with populations of *less than 50 people of any one racial group* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Note: The data used for the city estimates differ from those used for the county estimates, making direct comparisons inadvisable.

Index of Disparity calculated using the best (highest) rate.

Source: Who Leads US Campaign

Year: 2015

Link: <http://wholeads.us/electedofficials/>

Source: American Community Survey 5-Year Estimates, Table B03002

Year: 2010-2014

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

American Indian or Alaska Native, Asian American or Pacific Islander, Black or African American, Hispanic or Latino, Multiracial, White. Multiracial responses are from self-identification only and, as a result, multiracial elected officials are most likely under-identified in the data. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Diversity of Candidates

Indicator: Candidates for Elected Office of a Race per 100k Persons of that Race

Average number of candidates for elected office of a race per 100k constituents of that same race over a five-year period. Advancement Project California selected candidates for office at the state and federal level for California. We calculated rates of candidates' constituents by county by race using American Community Survey data. Index of Disparity calculated using the best (highest) rate.

Source: Who Leads US Campaign

Year: 2012-2018

Link: <https://wholeads.us/candidates/>

Source: American Community Survey 5-Year Estimates, Table DP05

Year: 2013-2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

American Indian or Alaska Native, Asian American or Pacific Islander, Black or African American, Hispanic or Latino, Multiracial, White. Multiracial responses are from self-identification only and, as a result, multiracial elected officials are most likely under-identified in the data. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Voting in Presidential Elections

Indicator: Voting in Presidential Elections

Percentage of registered voters voting in presidential elections. Data is only available for Asian, Latino, and overall populations. This indicator identifies races by surname, so instances where surnames cross racial/ethnic groups can be an issue; e.g., for Filipinos.

Advancement Project California calculated an average of years 2004, 2008, and 2012 values.

Advancement Project California screened out racial groups with voting populations of *less than 30 people of any one racial group* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the total average rate because only two racial/ethnic groups' data were available.

Source: California Civic Engagement Project

Year: Average of 2004, 2008, 2012

Link: <http://ccep.ucdavis.edu/>

Racial/Ethnic Categories:

Latino, Asian, Total.

Voting in Midterm Elections

Indicator: Voting in Midterm Elections

Percentage of registered voters voting in midterm elections. Data is only available for Asian, Latino, and overall populations. This indicator identifies races by surname, so instances where surnames cross racial/ethnic groups can be an issue; e.g., for Filipinos. Advancement Project California calculated an average of years 2002, 2006, 2010, and 2014 values.

Advancement Project California screened out racial groups with voting populations *of less than 30 people of any one racial group* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the total average rate because only two racial/ethnic groups' data were available.

Source: California Civic Engagement Project

Year: Average of 2002, 2006, 2010, 2014

Link: <http://ccep.ucdavis.edu/>

Racial/Ethnic Categories:

Latino, Asian, Total.

Registered Voters

Indicator: Registered Voters

Percentage of registered voters among the total citizen voting population. Data is only available for Asian, Latino, and overall populations. This indicator identifies races by surname, so instances where surnames cross racial/ethnic groups can be an issue; e.g., for Filipinos.

Advancement Project California calculated an average of 2000-2014 (even years) values. Advancement Project California screened out racial groups with voting populations of *less than 30 people of any one racial group* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the total average rate because only two racial/ethnic groups' data were available.

Source: California Civic Engagement Project

Year: Average of 2000-2014, even years

Link: <http://ccep.ucdavis.edu/>

Source: American Community Survey Citizen Voting Age Population Special Tabulations

Year: Average of 2000-2014, even-numbered years

Link: <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html>

Racial/Ethnic Categories:

Latino, Asian, Total.

Census Participation

Indicator: Census Participation

The percentage of households that filled out and mailed back their 2010 Census questionnaire.

Advancement Project California used the weighted average method to apply racial average values to this indicator. This method combines and aggregates indicator values with no race and population by race from a lower geography to the county and state levels to derive an average exposure by race value.

We screened out racial groups with populations of *ten or fewer people* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the best (highest) rate.

Source: U.S. Census Bureau

Year: 2010

Link: <https://www.census.gov/cgi-bin/census2010/staterates.cgi>

Source: U.S. Census Bureau via Nielsen Claritas, Inc.

Year: 2010

Link: <https://www.claritas.com>

Racial/Ethnic Categories:

Non-Hispanic White, Non-Hispanic Black, Non-Hispanic American Indian or Alaska Native, Non-Hispanic Asian, Non-Hispanic Pacific Islander, Non-Hispanic Other Race, Non-Hispanic Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Health Care Access

Life Expectancy

Indicator: Life Expectancy in Years

The number of years a baby born can be expected to live if it experienced current age-specific mortality rates throughout its life.

Advancement Project California excluded values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures, and outlier values based on small populations.

Index of Disparity calculated using the best (longest) life expectancy.

County Source: Robert Wood Johnson Foundation, County Health Rankings

Year: 2020

Link: <https://www.countyhealthrankings.org/explore-health-rankings>

State Source: Measure of America

Year: 2014-2015

Link: <https://measureofamerica.org/>

Racial/Ethnic Categories:

Non-Latino White, Black, American Indian, Asian, Latino. All Racial/Ethnic Categories include Latinos, except for the White category. (At the state-level, the White category does include Latinos.)

Health Insurance

Indicator: Uninsured Population

Percentage of the civilian noninstitutionalized population without health insurance . Advancement Project California screened out racial groups with civilian non-institutionalized populations with fewer than 130 persons to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state.

Advancement Project California also excluded values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>.

Index of Disparity calculated using the best (lowest), non-zero rate of uninsured, because ID cannot be calculated based on a rate of zero.

Source: American Community Survey 5-Year Estimates, Table S2701

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino, Black or African American alone, American Indian and Alaska Native alone, Asian alone, Native Hawaiian and Other Pacific Islander alone, Some other race alone, Two or more races, Hispanic or Latino (of any race). White category does not include Latinos. All other categories include Latinos.

Preventable Hospitalizations

Indicator: Preventable Hospitalizations per 100k Persons

The chronic composite of preventable hospitalizations (prevention quality indicator #92) includes Diabetes Short-Term, Diabetes Long-Term, COPD or Asthma, Hypertension, Heart Failure, Uncontrolled Diabetes, Asthma in younger adults, and Lower-Extremity Amputations.

The data source screened out racial groups with *fewer than ten hospital discharges* to ensure privacy and that a small number did not lead to general conclusions about a racial group in a county or across the state.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Office of Statewide Health Planning and Development

Year: 2016-2018

Link: <http://www.oshpd.ca.gov/>

Racial/Ethnic Categories:

Asian/Pacific Islander, Black, Hispanic, Native American, Other, White. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Low Birthweight

Indicator: Low Birthweight Births

Percentage of infants born at low birthweight (less than 2,500 grams or about 5 lbs, 8 oz) of all live births, by race/ethnicity of mother. Estimates for racial groups with fewer than ten births and for areas with fewer than 100,000 people were excluded by the data source to protect privacy. Index of Disparity calculated using the best (lowest), non-zero low birthweight rate, because ID cannot be calculated based on a rate of zero.

Source: US Department of Health and Human Services, Centers for Disease Control and Prevention (CDC), National Center for Health Statistics, Division of Vital Statistics, CDC WONDER Online Database

Year: 2016-2018

Link: <https://wonder.cdc.gov/nativity-expanded-current.html>

Racial/Ethnic Categories:

African American/Black, American Indian/Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, Hispanic/Latina, White, Multiracial. All Racial/Ethnic Categories: exclude Latinas, except for the Hispanic/Latina category.

Usual Source of Care

Indicator: Population with Usual Source of Care (%)

Percentage of Population whose Usual Source of Care is doctor's office, HMO, Kaiser, community or government clinic, or hospital clinic. Respondents were asked: "What kind of place do you go to most often - a medical/Is your doctor in a {private} doctor's office, a clinic or hospital clinic, an emergency room, or some other place?" Corresponding source variable(s): USUAL5TP. Advancement Project California excluded values where a CHIS 95% confidence interval denoted that an estimate was statistically unstable. Index of Disparity calculated using the best (highest) rate.

Source: California Health Interview Survey

Year: 2011-2018

Link: <http://ask.chis.ucla.edu/>

Racial/Ethnic Categories:

Latino, White, African American, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Got Help

Indicator: Adults who Got Help for Mental/Emotional or Alcohol/Drug Issues

Percentage of adults seeking and receiving treatment for self-identified mental/emotional or alcohol/drug issues in the past year. Respondents were asked "Was there ever a time during the past 12 months when you felt that you might need to see a professional because of problems with your mental health emotions or nerves or your use of alcohol or drugs?" and "In the past 12 months have you seen your primary care physician or any other professional, such as a counselor, psychiatrist, or social worker for problems with your mental health, emotions, nerves or your use of alcohol or drugs?" Corresponding source variables: AF74, AF75, AF81. Advancement Project California excluded values where a CHIS 95% confidence interval denoted that an estimate was statistically unstable. Advancement project California when less than 10 adults received or did not receive treatment. Best rates are the highest rates.

Source: California Health Interview Survey

Year: 2011-2017

Link: County data received from California Health Interview Survey; State data from

<http://ask.chis.ucla.edu/>

Racial/Ethnic Categories:

Latino, White, African-American, American Indian/Alaskan Native, Asian or Native Hawaiian/Pacific Islander, Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Education

High School Graduation

Indicator: High School Graduation (%)

Graduates are students who graduate with either a traditional high school diploma, an adult education high school diploma, or have passed the California High School Proficiency Exam. The four-year adjusted cohort is the group of students that could potentially graduate, adjusted for students who transfer into or out of the cohort during the four-year period.

Beginning in 2016-17, The California Department of Education (CDE) made several important changes to their methodology. The most significant changes to the methodology include the following:

- No longer removing students from the cohort who transfer to adult education programs or community college.
- No longer counting students who receive an adult education high school diploma as regular high school graduates.
- No longer counting students who pass the California High School Proficiency Exam (CHSPE) as regular high school graduates.

Graduation rates based on ten or fewer cohort graduating students were excluded to remove extremely high or low percentages based on small populations. The California Department of Education excludes raw numbers where there are ten or fewer cohort students but still provides graduation rates in these cases. Index of Disparity calculated using best (highest) graduation rate. We did not use figures for Not Reported in calculations.

Source: California Department of Education

Year: 2018-19

Link: <https://www.cde.ca.gov/ds/sd/sd/filesacgr.asp> (County);
<https://www.cde.ca.gov/ta/ac/cm/datafiles2019.asp> (State)

Racial/Ethnic Categories:

Hispanic or Latino of Any Race; American Indian or Alaska Native, Not Hispanic; Asian, Not Hispanic; Pacific Islander, Not Hispanic; Filipino, Not Hispanic; African American, Not Hispanic; White, Not Hispanic; Two or More Races, Not Hispanic; Not reported. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

English Proficiency

Indicator: 3rd Graders Scoring Proficient or Better in English Language Arts

Students scoring proficient or advanced on the third grade English Language Arts/Literacy (Smarter Balanced and California Alternate Assessment) test as a percentage of all third graders tested. Racial groups with 10 or fewer students tested in a county were excluded by the data source. Index of Disparity calculated using best (highest) proficiency rate.

Source: California Assessment of Student Performance and Progress

Year: 2018-19

Link: <https://caaspp.cde.ca.gov/sb2018/ResearchFileList>

Racial/Ethnic Categories:

Black or African American, American Indian or Alaska Native, Asian, Filipino, Hispanic or Latino, Native Hawaiian or Pacific Islander, White, Ethnicity -- Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Math Proficiency

Indicator: 3rd Graders Scoring Proficient or Better in Mathematics

Students scoring proficient or advanced on the third grade Mathematics test (Smarter Balanced and California Alternate Assessment) as a percentage of all third graders tested. Racial groups with 10 or fewer students tested in a county were excluded by the data source. Index of Disparity calculated using best (highest) proficiency rate.

Source: California Assessment of Student Performance and Progress

Year: 2018-19

Link: <https://caaspp.cde.ca.gov/sb2018/ResearchFileList>

Racial/Ethnic Categories:

Black or African American, American Indian or Alaska Native, Asian, Filipino, Hispanic or Latino, Native Hawaiian or Pacific Islander, White, Ethnicity -- Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Suspensions

Indicator: Students Suspended per 100 Students

Students suspended include those who were suspended for any reason, including willful defiance. This rate is calculated using enrolled students which includes all students enrolled at a point in time and does not include all students entering or existing in the cohort. This indicator could be improved by replacing enrolled students with cumulatively enrolled students, which CDE does not publish publicly.

Advancement Project California divided the number of students suspended by the number of enrolled students. Groups with *22 or fewer enrolled students* were excluded to remove extremely high or low percentages based on small populations. The California Department of Education uses this threshold to protect student privacy as well.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero. However, if there was more than one group with suspension rate of zero and more than 22 students, we assigned an ID of zero. Figures for Not Reported were not used in calculations.

Source: California Department of Education

Year: 2018-19

Link: <http://data1.cde.ca.gov/dataquest/>

Racial/Ethnic Categories:

African American, American Indian or Alaska Native, Asian, Filipino, Hispanic or Latino, Pacific Islander, White, Two or More Races, Not Reported. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Early Childhood Education Access

Indicator: Children 0-5 Enrolled in Licensed ECE Program

Licensed childcare and Transitional Kindergarten enrollment per 100 children aged 0-5. Accessible childcare refers to enrollment in one's neighborhood defined here as one's ZIP Code.

Advancement Project California added numbers of children enrolled in all forms of licensed care and transitional kindergarten for infants/toddlers and preschoolers, and calculated rates per 100 children ages 0-5.

We used the weighted average method to apply racial average values to this indicator. This method combines and aggregates indicator values with no race and population by race from a lower geography to the county and state levels to derive an average exposure by race value.

We screened out racial groups with populations of *less than 130 children of any one racial group* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the best (highest) rate of access.

Source: California Child Care Resource & Referral Network

Year: 2017

Link: <https://rrnetwork.org/>

Source: California Department of Education, Transitional Kindergarten Enrollment

Year: 2016-17

Link: <https://www.cde.ca.gov/ds/>

Source: American Institutes for Research

Year: 2016

Link: <http://www.elneedsassessment.org/default.aspx>

Source: American Community Survey 5-Year Estimates, Tables B01001B-1

Year: 2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino, Black or African American alone, American Indian and Alaska Native alone, Asian alone, Native Hawaiian and Other Pacific Islander alone, Some other race alone, Two or more races, Hispanic or Latino (of any race). White category does not include Latinos.

Diversity of Teachers

Indicator: Teachers of a Race per 100 Students of Same Race

Ratio of staff of a race per 100 students of the same race. Advancement Project California calculated the number of teachers of a race per 100 students of the same race. Advancement Project California screened out racial groups with populations of less than 100 students of any one racial group to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the best (highest) rate.

Source: California Department of Education, Staff Demographic Data

Year: 2018-19

Link: <http://www.cde.ca.gov/ds/sd/df/filesstaffdemo.asp>

Source: California Department of Education, Enrollment by School

Year: 2018-19

Link: <https://www.cde.ca.gov/ds/sd/sd/filesenr.asp>

Racial/Ethnic Categories:

Not Reported, American Indian or Alaska Native, not Hispanic; Asian, not Hispanic; Pacific Islander, not Hispanic; Filipino, not Hispanic; Hispanic or Latino; African American, not Hispanic; White, not Hispanic; Two or More Races, not Hispanic. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Chronic Absenteeism

Indicator: Chronically Absent Students per 100 Students

A chronically absent student is absent on 10 percent or more of school days per year. Advancement Project California screened out racial groups with fewer than 20 chronically absent students so that small numbers did not lead to general conclusions about racial groups. Best rates of chronic absenteeism are the lowest rates.

Source: California Department of Education

Year: 2017-18

Link: <https://www.cde.ca.gov/ds/sd/sd/filesabd.asp>

Racial/Ethnic Categories:

Hispanic or Latino of Any Race; American Indian or Alaska Native, Not Hispanic; Asian, Not Hispanic; Pacific Islander, Not Hispanic; Filipino, Not Hispanic; African American, Not Hispanic; White, Not Hispanic; Two or More Races, Not Hispanic; Not reported. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Healthy Built Environment

Drinking Water Contaminants

Indicator: Drinking Water Contaminants Exposure

This exposure indicator score is based on drinking water system boundaries and water contaminant data aggregated to census tracts. The higher the score, the more contamination exposure.

Direct racial estimates of this indicator were unavailable for all California counties. Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (census tract) population data with direct indicator estimates at the county and state level. We did not calculate weighted averages for single census tract counties (Alpine and Sierra).

Advancement Project California excluded *data for populations of less than 130 people*.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: OESHHA Cal Enviro Screen 3.0

Year: June 2018

Link: <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30#downloads>

Source: American Community Survey 5-Year Estimates, Table DP05

Year: 2013-2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone, not Hispanic or Latino; Hispanic or Latino origin (of any race); Asian alone, not Hispanic or Latino; Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino; American Indian and Alaska Native alone, not Hispanic or Latino; Some Other Race alone, not Hispanic or Latino; Two or More Races, not Hispanic or Latino. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Food Access

Indicator: Low Income Persons that Lack Access (1-mile urban and 10-miles rural) to Food (%)

Percent of low-income households who live more than 1 mile (urban) or 10 miles (rural) away from food stores. Food Retailers are supermarkets, large grocery stores, supercenters, produce stores, and small grocery stores. Low-income defined as a tract with a poverty rate of 20 percent or more, or a median family income less than 90 percent of the Statewide median family income.

Advancement Project California excluded values with individual racial population values under 10 at county level and low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: USDA, Food Access Research Atlas

Year: 2015

Link: <https://www.ers.usda.gov/data-products/food-access-research-atlas/download-the-data/>

Racial/Ethnic Categories:

White, Black or African American, Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, Other/Multiple race, and Hispanic or Latino ethnicity. All Racial/Ethnic Categories: include Latinos.

Proximity to Hazards

Indicator: Proximity to Hazards within 1,000-3,000 Feet of Sensitive Land Uses

Hazardous Land Uses are railroad facilities, ports, airports, refineries, and intermodal distribution.

Sensitive Land Uses are childcare facilities, healthcare facilities, schools, urban playgrounds, and residential areas. This score ranges from 1 (lowest) to 5 (highest) hazard proximity.

Direct racial estimates of this indicator were unavailable for all California counties. Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (census tract) population data with direct indicator estimates at county and state level. We did not calculate weighted averages for single census tract counties (Alpine and Sierra).

Advancement Project California excluded *individual/racial/population* values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per

<https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Environmental Justice Screening Method (EJSM)

Year: 2014

Link: Shared by USC PERE

Source: American Community Survey 5-Year Estimates, Table DP05

Year: 2010-2014

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone, not Hispanic or Latino; Hispanic or Latino origin (of any race); Asian alone, not Hispanic or Latino; Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino; American Indian and Alaska Native alone, not Hispanic or Latino; Some Other Race alone, not Hispanic or Latino; Two or More Races, not Hispanic or Latino. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Toxic Releases

Indicator: Toxic Releases from Facilities Exposure

This exposure indicator score measures toxicity weighted concentrations of modeled chemical releases to air from facility emissions and off-site incineration. The higher the score, the more release exposure.

Direct racial estimates of this indicator were unavailable for all California counties. Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (census tract) population data with direct indicator estimates at the county and state level. We did not calculate weighted averages for single census tract counties (Alpine and Sierra).

Advancement Project California excluded *data for populations of less than 130 people*.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: OEHHA CalEnviro Screen 3.0

Year: June 2018

Link: <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30#downloads>

Source: American Community Survey 5-Year Estimates, Table DP05

Year: 2013-2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone, not Hispanic or Latino; Hispanic or Latino origin (of any race); Asian alone, not Hispanic or Latino; Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino; American Indian and Alaska Native alone, not Hispanic or Latino; Some Other Race alone, not Hispanic or Latino; Two or More Races, not Hispanic or Latino. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Asthma

Indicator: Asthma Diagnosis

People who have been told they have asthma per 100 people. This indicator presents survey responses of children, teens, and adults who answered yes to the question, "Has a doctor ever told you that you have asthma?"

Advancement Project California chose a 2011-2018 pooled sample of CHIS data to maximize the number of stable racial/ethnic estimates. However, it did exclude some unstable estimates and estimates with low populations as recommended by the California Health Interview Survey. The index of disparity is calculated based on the best rate, which is the racial group with the lowest asthma prevalence in a geography.

Source: California Health Interview Survey

Year: 2011-2018

Link: <http://ask.chis.ucla.edu/>

Racial/Ethnic Categories:

Latino, White, African-American, American Indian/Alaskan Native, Asian or Native Hawaiian/Pacific Islander, Two or More Races. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Housing

Subprime Mortgage Loans

Indicator: Subprime (Higher-priced) Loans per 1k Mortgage Loan applicants

Number of Higher-priced loans per 1,000 mortgage applications. These are loans made to borrowers with impaired or limited credit histories, or high ratios of debt to income. Advancement Project

California screened out racial groups of *less than 75 applications per county races* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: Home Mortgage Disclosure Act (HMDA)

Year: 2013-2017

Link: <http://www.consumerfinance.gov/data-research/hmda/explore>

Racial/Ethnic Categories:

American Indian or Alaska Native; Asian; Black or African American; Hispanic or Latino; Native Hawaiian or Other Pacific Islander; White; Information not provided by applicant in mail, Internet, or telephone.
All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.

Housing Quality

Indicator: Low Quality Housing (Lack of Available Kitchen, Plumbing, and Heat)

Average percent of households that lack kitchen, plumbing, and heat in comparison to total households. Direct racial estimates of this indicator were unavailable for all California counties. Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (census tract) population data with direct indicator estimates at county and state level.

Advancement Project California excluded county races with *less than 100 households* and *household* values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 35% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Income Left after Housing Costs (Renter)

Indicator: Income Left after Housing Costs (Renters)

Annual pre-tax income left over for renters after paying for median gross rent (gross rent and utilities). Subtracted gross rent (year rate) by median renter household income.

Advancement Project California excluded groups with *less than 200 renter households* and those *renter household* values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 30% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Income Left after Housing Costs (Owner)

Indicator: Income Left after Housing Costs (Owner)

Annual pre-tax income left over for homeowner after paying for median selected monthly owner costs (mortgage payments, taxes, property insurance, and utilities). Subtracted monthly owner costs (year rate) by median owner household income.

Advancement Project California excluded groups with *less than 400 owner households* and those with *owner household racial* values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 20% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>. In addition, Advancement Project California excluded data for counties that do not contain at least one whole PUMA.

Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year PUMS Estimates

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/technical-documentation/pums/about.html>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin; Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native; Some Other Race alone; Two or More Races. All groups exclude Latinos except American Indian and Alaska Native alone and Hispanic or Latino origin.

Foreclosure

Indicator: Foreclosure Rate per 1k Owner Households

Rate per 1,000 of Foreclosed Real Estate Owned Properties (REO) in relation to racial population residing in the area. Direct racial estimates of this indicator were unavailable for all California counties.

Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (block group) population data with direct indicator estimates at county and state level.

We screened out racial groups with *total household populations under 30* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state.

Index of Disparity calculated using the best (lowest), non-zero rate, because ID cannot be calculated based on a rate of zero.

Source: DataQuick

Year: 2010-2014

Link: <http://www.realtytrac.com/mapsearch/foreclosures/>

Source: American Community Survey 5-Year Estimates, Tables B25003B-I

Year: 2010-2014

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino origin (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Eviction

Indicator: Eviction Filing Rate per 100 Renter Households

Rate of eviction filings per 100 renter households in relation to racial population residing in the area. Direct racial estimates of this indicator were unavailable for all California counties. Advancement Project California indirectly estimated racial group exposure values by calculating weighted averages that link area-level (census tract) racial/ethnic population data with direct estimates of evictions. We screened out data for racial groups with *less than 130 people* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. The Index of Disparity calculated used the best (lowest), non-zero rate, because IDs cannot be calculated based on a rate of zero.

Source: Eviction Project

Year: 2012-2016

Link: <https://evictionlab.org/get-the-data/>

Source: American Community Survey 5-Year Estimates, Tables B03002B-I

Year: 2013-2017

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone; Black or African American alone; Hispanic or Latino origin (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. All categories, besides Latino, exclude Latinos.

Homeownership

Indicator: Owner-Occupied Units

Percentage of owner-occupied units by race. Advancement Project California excluded *percent owner occupied* values with low reliability based on the coefficient of variation, one of the Census Bureau's statistical quality standard measures. Low reliability here refers to values with coefficients of variation over 40% per <https://www.esri.com/library/whitepapers/pdfs/the-american-community-survey.pdf>.

Advancement Project California screened out racial groups of *less than 30 occupied households* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the best (highest) rate.

Source: American Community Survey 5-Year Estimates, Tables B25003B-1

Year: 2014-2018

Link: <https://www.census.gov/programs-surveys/acs/>

Racial/Ethnic Categories:

White alone, not Hispanic or Latino; Black or African American alone; Hispanic or Latino origin (of any race); Asian alone; Native Hawaiian and Other Pacific Islander alone; American Indian and Alaska Native alone; Some Other Race alone; Two or More Races. White category does not include Latinos.

Student Homelessness

Indicator: Students Experiencing Homelessness

Percentage of students experiencing homelessness out of all enrolled students. Advancement Project California excluded groups with *less than 50 enrolled students* to make sure that a small number did not lead to general conclusions about a racial group in a county or across the state. Index of Disparity calculated using the best (lowest) rate.

Source: California Department of Education

Year: 2018-19

Link: <http://data1.cde.ca.gov/dataquest/>

Racial/Ethnic Categories:

African American, American Indian or Alaska Native, Asian, Filipino, Hispanic or Latino, Pacific Islander, White, Two or More Races, Not Reported. All Racial/Ethnic Categories: exclude Latinos, except for the Latino category.