

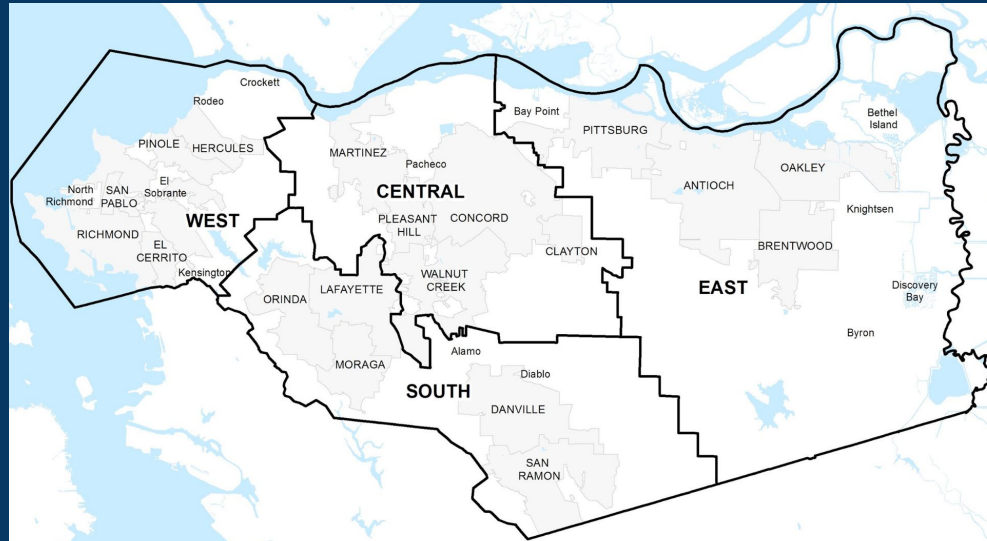
**Data, Narrative, Action to  
Support Racial Equity in  
East Contra Costa County**



**CSI**  
CENTER FOR SOCIAL INNOVATION  
**UCR**

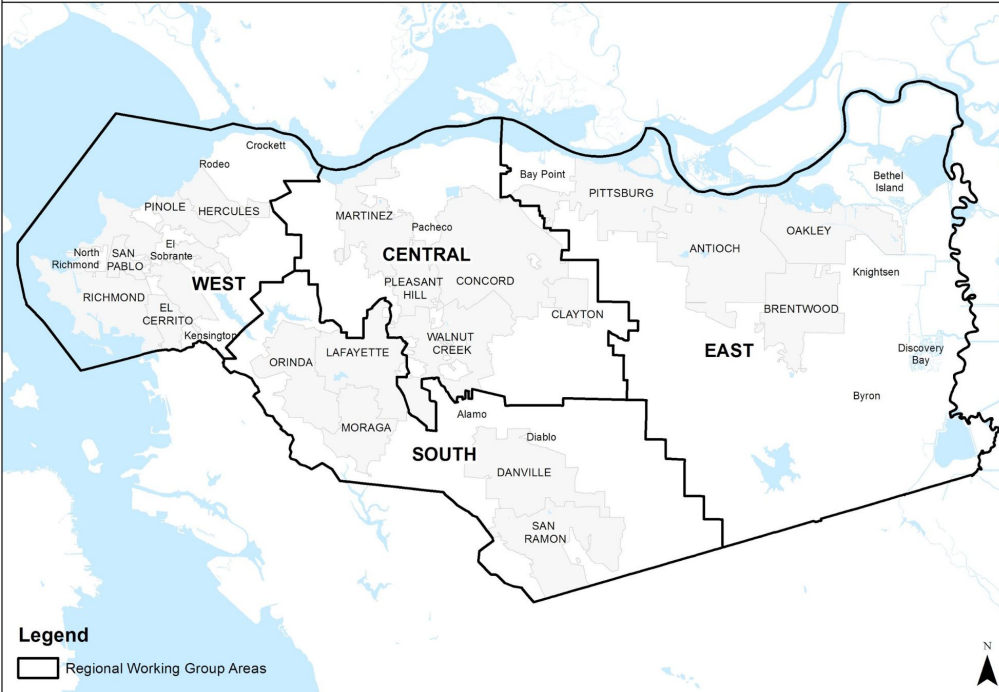
**@CSIUCR**  
**#InlandInnovators**

# What defines East Contra Costa County?



*For the purposes of this data analysis, East Contra Costa County data was pulled to include: Antioch-Pittsburg Census County Division (CCD) and East Contra Costa Census County Division (CCD)*

# Regional Working Group Areas



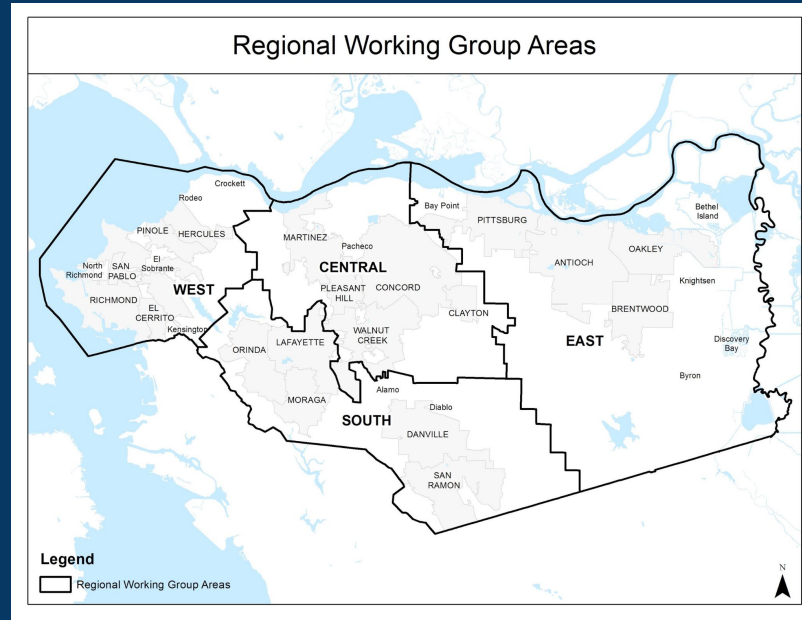


CENSUS LEGACIES



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# Roadmap for Presentation

- Frameworks for action-oriented analysis
- Data and charts
- Maps
- Toolkit - resources, suggestions for self-analysis, frameworks
- U.S. Census Data Dissemination Specialist resources
- Discussion + next steps

## What is CSI?

Catalyst for systems change, with core values of resilience, inclusion, sustainability, equity (RISE)

*More fully realize region's potential in civic activities, philanthropic investments, nonprofit sector*

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# Frameworks for Action

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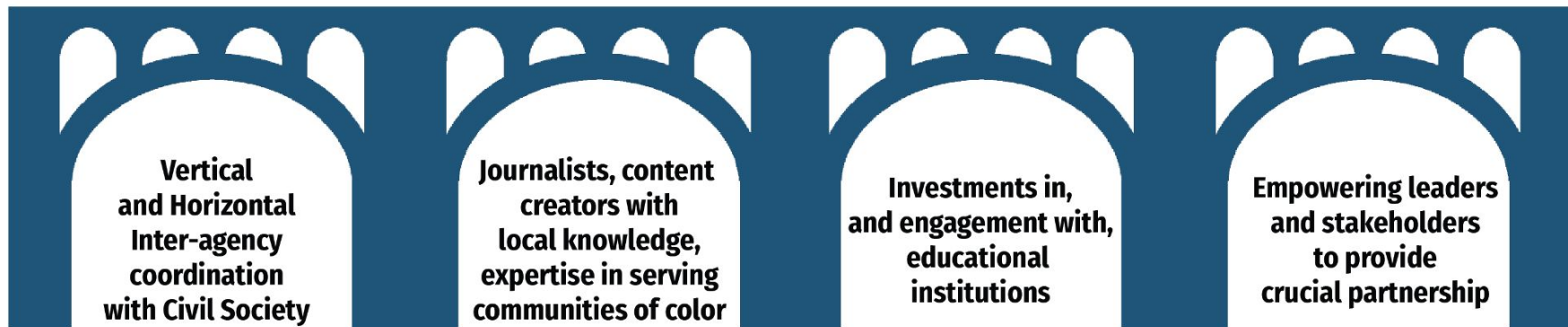
# Framework on Civic Infrastructure

**GOVERNMENT AGENCY  
COORDINATION**

**COMMUNITY  
MEDIA**

**EDUCATION  
(K-12, HIGHER ED)**

**CIVIL SOCIETY  
(FAITH, PHILANTHROPY,  
NON-PROFIT, FOR-PROFIT)**





# Ready to RISE Framework for Projects and Programs



# Ready to RISE Framework, Indicators Can Help

| Concept               | Definition   | Indicators  |
|-----------------------|--|---|
| <b>Readiness</b>      | Measurement of a community's workforce and infrastructural readiness, with respect to receiving new investments and completing projects in a timely manner.  | Capacity and availability of workforce and supportive infrastructure  |
| <b>Resilience</b>     | The interconnected nature of system assets and processes, and how they can absorb, recover from, and continue, after some sort of a shock.   | Flexibility, adaptability, agility, self-sufficiency, agency  |
| <b>Inclusion</b>      | The extent that communities are recognized and meaningfully included in decisions, plans, programs, and projects.  | Breadth, depth, and stage of inclusion  |
| <b>Sustainability</b> | The conditions that promote individual and community health and well-being, through improvements in environment, quality of life, and economic stability.  | Improvements in environment (natural and built), quality of life, wages and benefits, consistency and diversity of funding  |
| <b>Equity</b>         | Extent to which investments, policies, and practices <b>intentionally focus</b> on improving outcomes among historically marginalized populations, and whether <b>outcomes actually improve</b> for those populations. | Inclusion of the following categories in the design/intentional action as well as measurable outcomes: geography, race, gender, sexual orientation, immigrant status, disability status, youth status, and other social categories meaningful to the project or program context |

# What's Your DNA?

## Data and insights

(Internal or External)

## Narrative change

(Framing, storytelling, messaging)

## Action

(Advocacy, Civic Engagement, Funding)



## Need each component to make work more

*Credible* (Data)

*Meaningful and memorable* (Narrative)

*Impactful* through collective, strategic work (Action)

For a deeper dive visit:

<https://socialinnovation.ucr.edu/frameworks>



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# Data & Charts

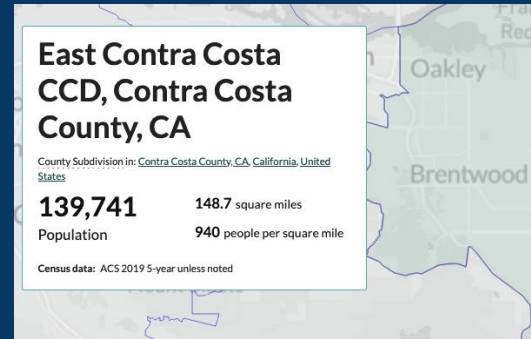
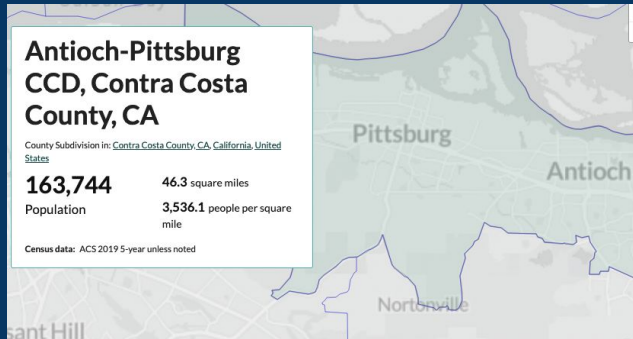
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*Note: the data tables and charts included here (and the categories for analysis in the accompanying toolkit) are reflective of the categories of variables and topics identified from the input received from the listening session held in November 2021*

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# How we define East Contra Costa County



*For the purposes of this data analysis, East Contra Costa County data was pulled to include: Antioch-Pittsburg Census County Division (CCD) and East Contra Costa Census County Division (CCD). Data on other levels of geography can be accessed through various sources that are either referenced in this slide deck or referenced in the toolkit created for ECCC*

# Population - Totals

|                    | Antioch-Pittsburg |           |               |         |              |          |
|--------------------|-------------------|-----------|---------------|---------|--------------|----------|
|                    | Antioch           | Bay Point | Discovery Bay | CCD     | East CCC CCD | East CCC |
| Total Population   | 111,200           | 25,808    | 16,159        | 163,744 | 139,741      | 303,485  |
| <i>Pop by Race</i> |                   |           |               |         |              |          |
| Black              | 23,873            | 2,617     | 783           | 27,766  | 13,519       | 41,285   |
| AIAN               | 820               | 324       | 167           | 1,352   | 1,211        | 2,563    |
| Asian              | 12,998            | 2,452     | 1,068         | 16,887  | 13,095       | 29,982   |
| NHPI               | 982               | 183       | 32            | 732     | 1,380        | 2,112    |
| Other races        | 17,469            | 9,552     | 214           | 37,761  | 14,348       | 52,109   |
| Two or more races  | 9,900             | 1,983     | 790           | 14,505  | 10,441       | 24,946   |
| White, NH          | 30,883            | 3,146     | 11,124        | 38,684  | 68,200       | 106,884  |
| Hispanic           | 36,902            | 16,581    | 2,726         | 72,508  | 36,920       | 109,428  |
|                    |                   |           |               |         |              |          |
| Median Age         | 36                | 32.4      | 41.7          | 34.5    | 37.9         | N/A      |

*Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic*

*Source: Calculations from 2019 ACS 5-year file, data.census.gov*



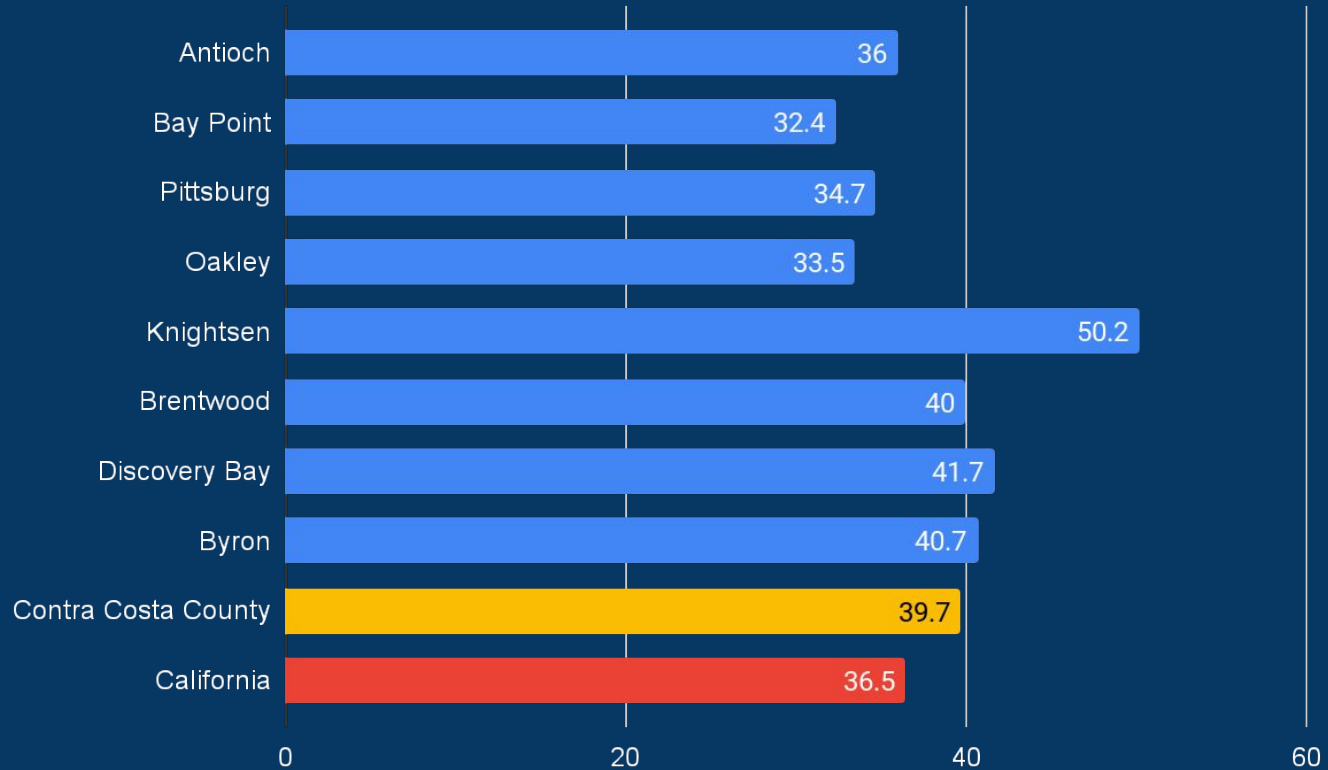
# Population - Percentage (%)

|                               | Antioch-Pittsburg |           |               |     |              |          |
|-------------------------------|-------------------|-----------|---------------|-----|--------------|----------|
|                               | Antioch           | Bay Point | Discovery Bay | CCD | East CCC CCD | East CCC |
| Total Population              | 111,200           | 25,808    | 16,159        | 798 | 562          | 1,360    |
| Percent of Population by Race |                   |           |               |     |              |          |
| Black                         | 21%               | 10%       | 5%            | 17% | 10%          | 14%      |
| AIAN                          | 1%                | 1%        | 1%            | 1%  | 1%           | 1%       |
| Asian                         | 12%               | 10%       | 7%            | 10% | 9%           | 10%      |
| NHPI                          | 1%                | 1%        | 0%            | 0%  | 1%           | 1%       |
| Other races                   | 16%               | 37%       | 1%            | 23% | 10%          | 17%      |
| Two or more races             | 9%                | 8%        | 5%            | 9%  | 7%           | 8%       |
| White, NH                     | 28%               | 12%       | 69%           | 24% | 49%          | 35%      |
| Hispanic                      | 33%               | 64%       | 17%           | 44% | 26%          | 36%      |

*Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic*

*Source: Calculations from 2019 ACS 5-year file, data.census.gov*

# Median Age



Source: US Census Narrative Profile

# Median Age

|            | Antioch | Bay Point | Pittsburg | Oakley | Knightsen | Brentwood | Discovery Bay | Byron | Contra Costa County | California |
|------------|---------|-----------|-----------|--------|-----------|-----------|---------------|-------|---------------------|------------|
| Median Age | 36      | 32.4      | 34.7      | 33.5   | 50.2      | 40        | 41.7          | 40.7  | 39.7                | 36.5       |

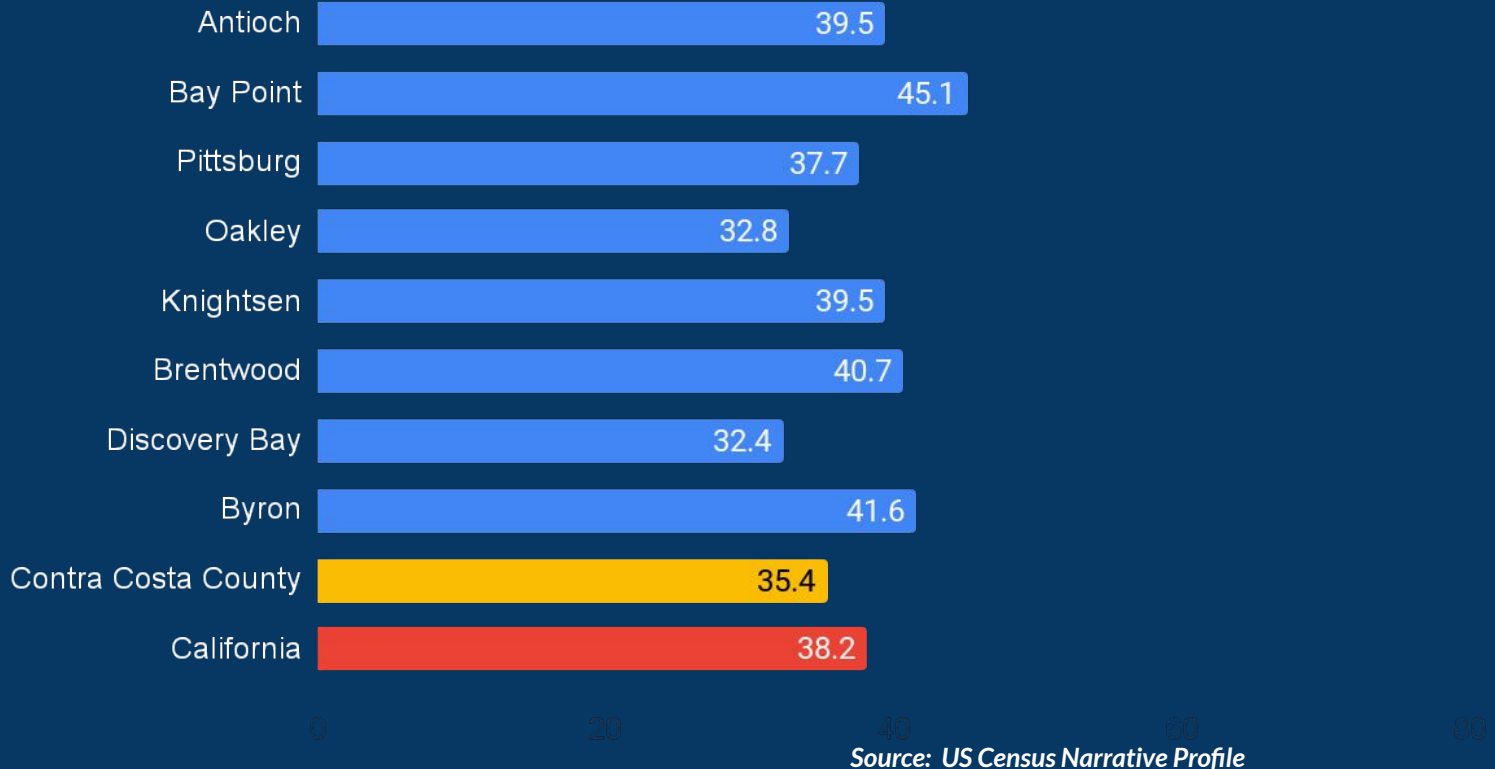
Source: US Census Narrative Profile

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# Housing

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# Households w/ Mortgage and Housing Cost Burden in ECCC



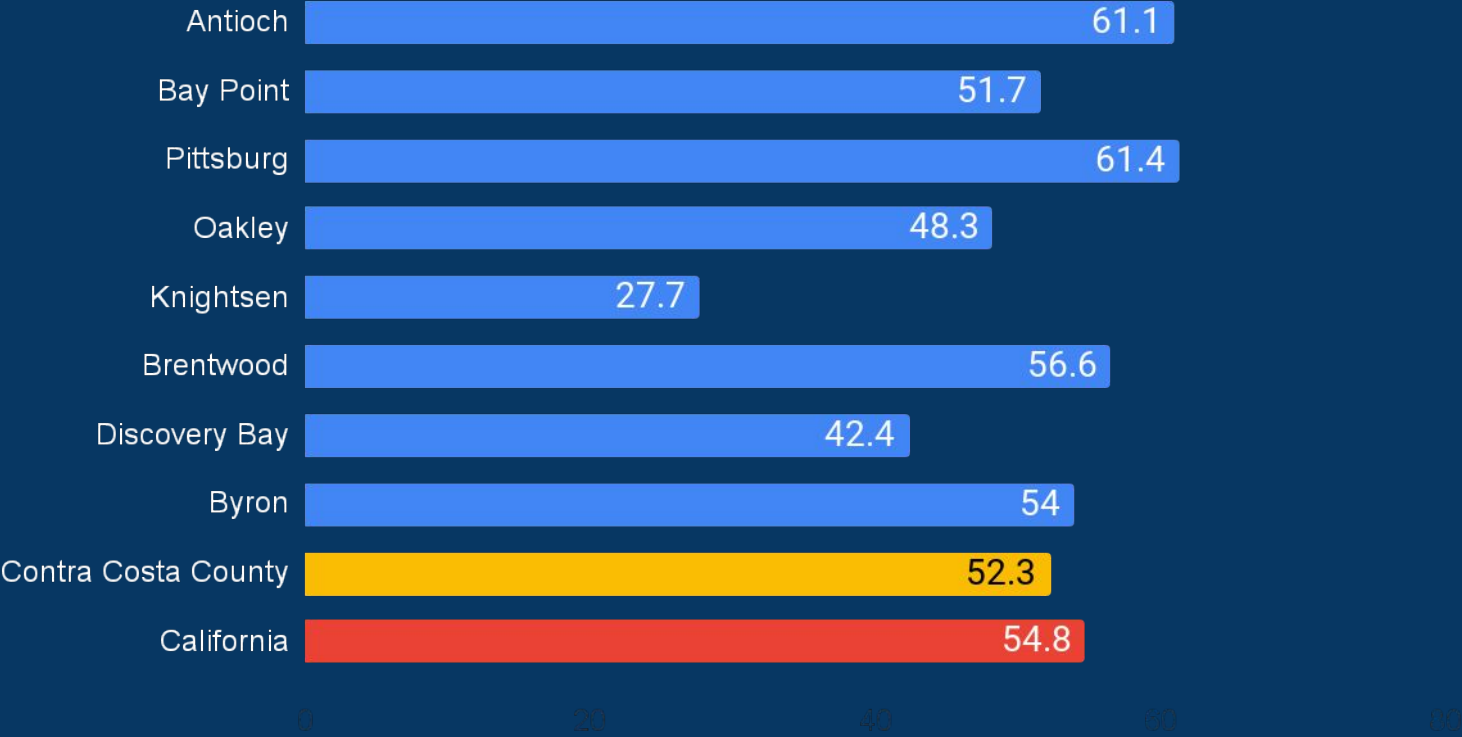
*Note: Households that pay thirty percent or more of their income on housing costs are considered cost-burdened*

# Households w/ Mortgage and Housing Cost Burden in ECCC - Table

| Antioch | Bay Point | Pittsburg | Oakley | Knightsen | Brentwood | Discovery Bay | Byron | Contra Costa County | California |
|---------|-----------|-----------|--------|-----------|-----------|---------------|-------|---------------------|------------|
| 39.5    | 45.1      | 37.7      | 32.8   | 39.5      | 40.7      | 32.4          | 41.6  | 35.4                | 38.2       |

Source: US Census Narrative Profile

# Renters with a Housing Cost Burden in ECCC



Source: US Census Narrative Profile

Note: Households that pay thirty percent or more of their income on housing costs are considered cost-burdened

# Renters with a Housing Cost Burden in ECCC - Table

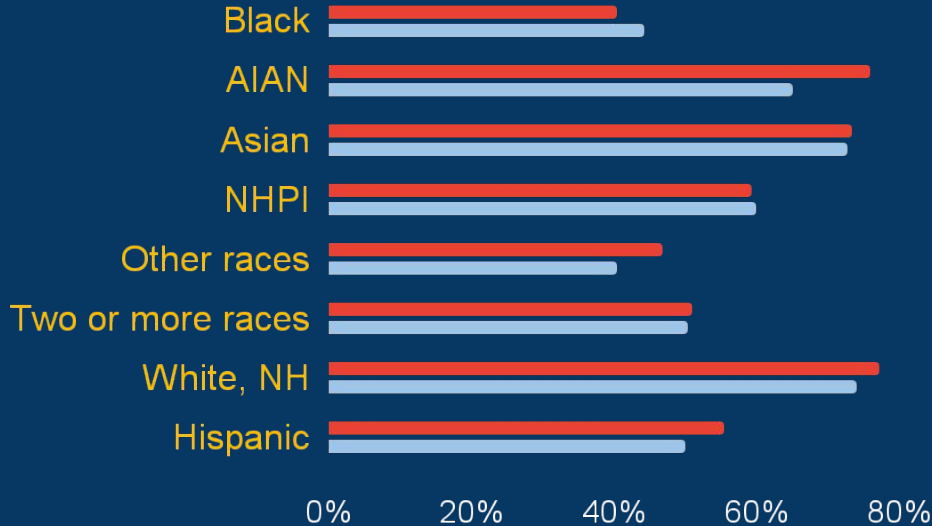
| Antioch | Bay Point | Pittsburg | Oakley | Knightsen | Brentwood | Discovery Bay | Byron | Contra Costa County | California |
|---------|-----------|-----------|--------|-----------|-----------|---------------|-------|---------------------|------------|
| 61.1    | 51.7      | 61.4      | 48.3   | 27.7      | 56.6      | 42.4          | 54    | 52.3                | 54.8       |

Source: US Census Narrative Profile

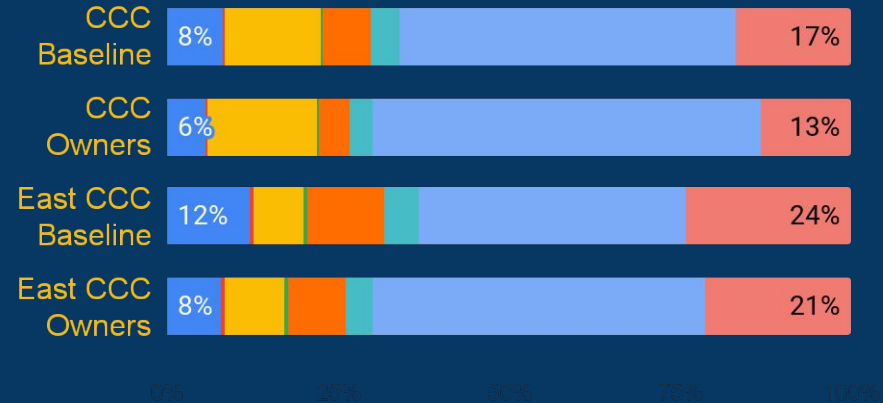


# Disparities in homeownership rates

■ East CCC ■ Contra Costa County



■ Black ■ AIAN ■ Asian ■ NHPI ■ Other races  
 ■ Two or more races ■ White, NH ■ Hispanic



Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

Source: Calculations from 2019 ACS 5-year file, data.census.gov

# Disparities in homeownership rates - Tables

| HOMEOWNERSHIP RATES |          |                     |
|---------------------|----------|---------------------|
|                     | East CCC | Contra Costa County |
| Black               | 42%      | 44%                 |
| AIAN                | 74%      | 65%                 |
| Asian               | 80%      | 73%                 |
| NHPI                | 58%      | 60%                 |
| Other races         | 48%      | 41%                 |
| Two or more races   | 53%      | 50%                 |
| White, NH           | 78%      | 74%                 |
| Hispanic            | 56%      | 50%                 |

| OWNERS (share of baseline vs. Outcome) |                 |               |                      |                    |
|--|-----------------|---------------|----------------------|--------------------|
|  | CCC<br>Baseline | CCC<br>Owners | East CCC<br>Baseline | East CCC<br>Owners |
| Black                                  | 8%              | 6%            | 11%                  | 7%                 |
| AIAN                                   | 0%              | 0%            | 1%                   | 1%                 |
| Asian                                  | 14%             | 16%           | 12%                  | 15%                |
| NHPI                                   | 0%              | 0%            | 0%                   | 0%                 |
| Other<br>races                         | 7%              | 4%            | 10%                  | 7%                 |
| Two or<br>more races                   | 4%              | 3%            | 5%                   | 4%                 |
| White, NH                              | 49%             | 57%           | 39%                  | 46%                |
| Hispanic                               | 17%             | 13%           | 22%                  | 19%                |

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

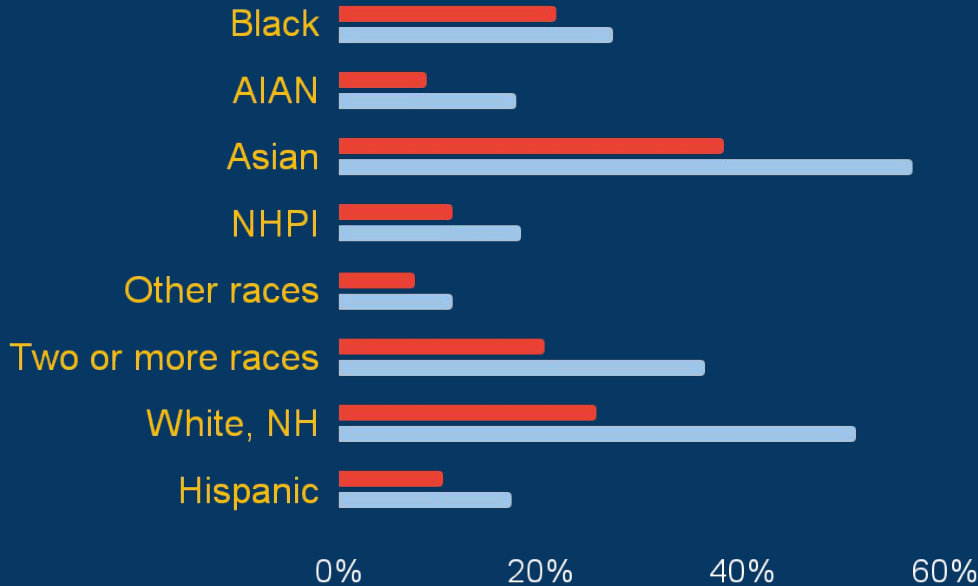
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# Education

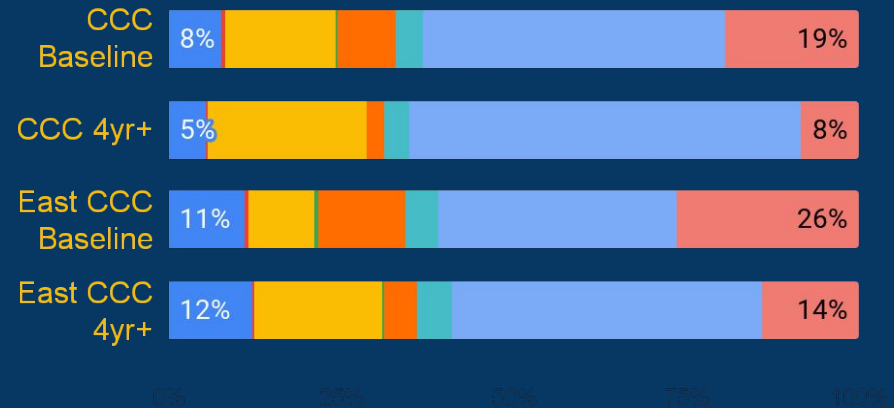
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# Disparities in 4+ college attainment

■ East CCC ■ Contra Costa County



■ Black ■ AIAN ■ Asian ■ NHPI ■ Other races  
 ■ Two or more races ■ White, NH ■ Hispanic



Source: Calculations from 2019 ACS 5-year file, data.census.gov

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

# Disparities in 4+ college attainment - Tables

| BA rates          | East CCC | Contra Costa County |
|-------------------|----------|---------------------|
| Black             | 23%      | 27%                 |
| AIAN              | 12%      | 18%                 |
| Asian             | 55%      | 57%                 |
| NHPI              | 16%      | 18%                 |
| Other races       | 8%       | 11%                 |
| Two or more races | 24%      | 36%                 |
| White, NH         | 31%      | 51%                 |
| Hispanic          | 12%      | 17%                 |

|                   | CCC      |          | East CCC |               |
|-------------------|----------|----------|----------|---------------|
|                   | Baseline | CCC 4yr+ | Baseline | East CCC 4yr+ |
| Black             | 8%       | 5%       | 10%      | 9%            |
| AIAN              | 0%       | 0%       | 1%       | 0%            |
| Asian             | 16%      | 23%      | 14%      | 31%           |
| NHPI              | 0%       | 0%       | 1%       | 0%            |
| Other races       | 8%       | 2%       | 11%      | 3%            |
| Two or more races | 4%       | 4%       | 5%       | 4%            |
| White, NH         | 44%      | 57%      | 34%      | 41%           |
| Hispanic          | 19%      | 8%       | 24%      | 11%           |

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

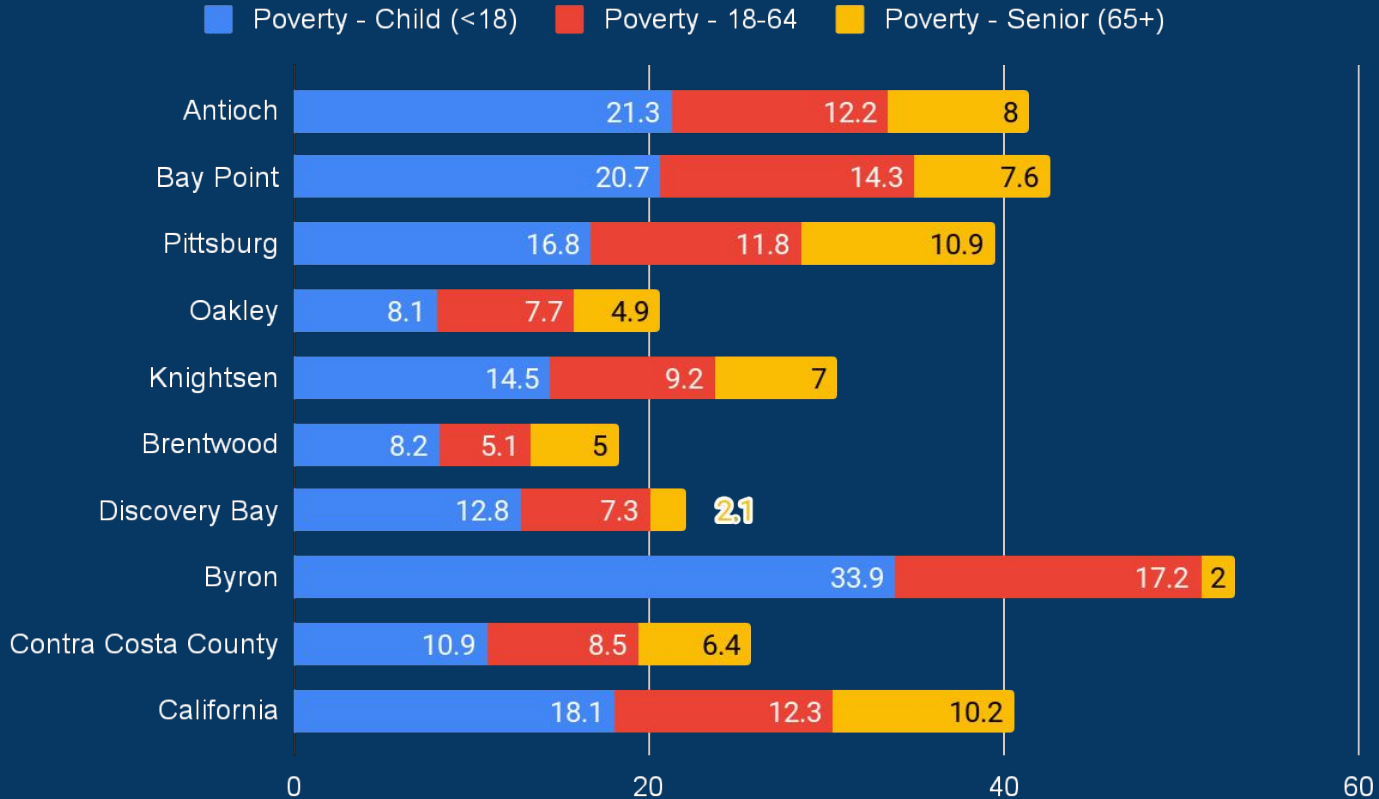
Source: Calculations from 2019 ACS 5-year file, [data.census.gov](https://data.census.gov)

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# Poverty

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# Poverty by Geography (%)

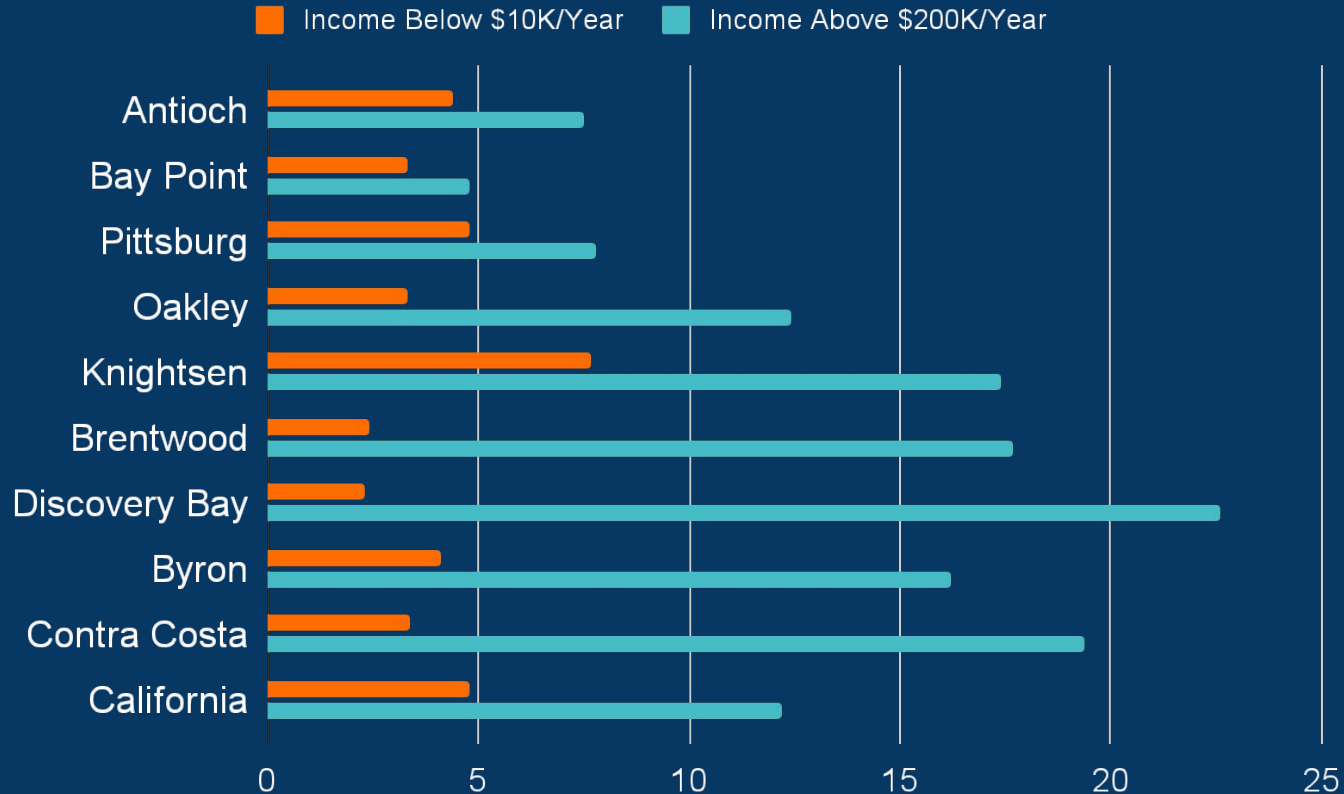


Source: US Census Narrative Profile

| Poverty                | Antioch | Bay Point | Pittsburg | Oakley | Knightsen | Brentwood | Discovery Bay | Byron | Contra Costa County | California |
|------------------------|---------|-----------|-----------|--------|-----------|-----------|---------------|-------|---------------------|------------|
| Poverty - Child (<18)  | 21.3    | 20.7      | 16.8      | 8.1    | 14.5      | 8.2       | 12.8          | 33.9  | 10.9                | 18.1       |
| Poverty - 18-64        | 12.2    | 14.3      | 11.8      | 7.7    | 9.2       | 5.1       | 7.3           | 17.2  | 8.5                 | 12.3       |
| Poverty - Senior (65+) | 8       | 7.6       | 10.9      | 4.9    | 7         | 5         | 2.1           | 2     | 6.4                 | 10.2       |



# Income by Geography

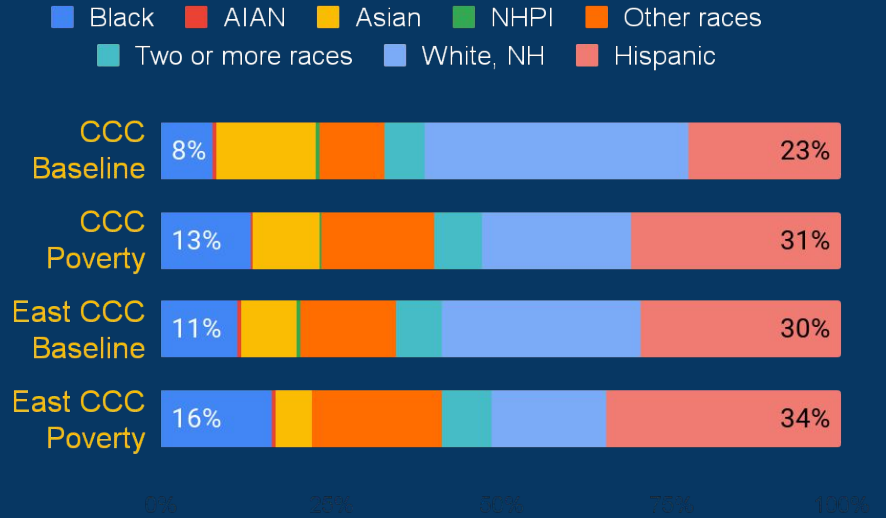
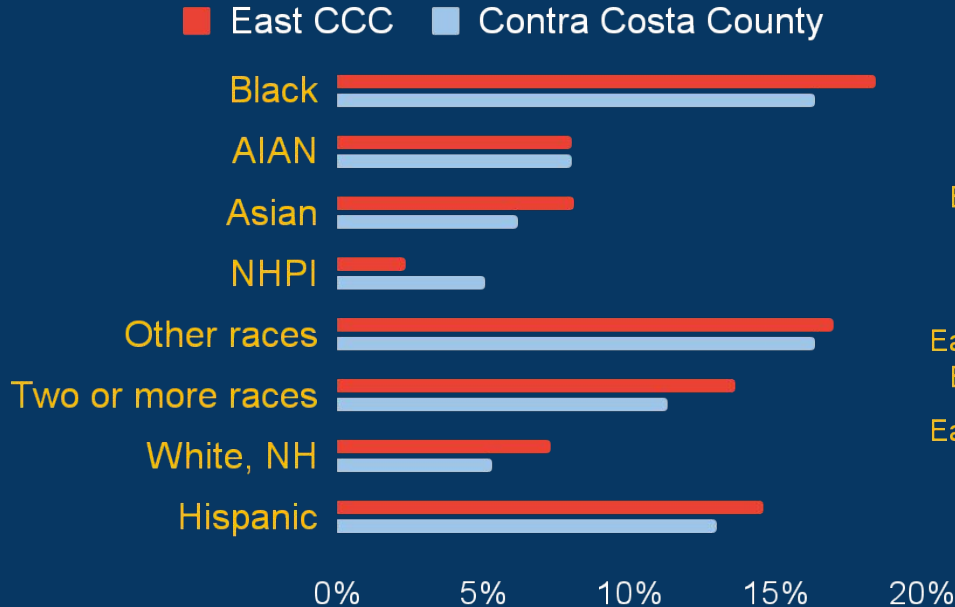


Source: US Census Narrative Profile

# Income: Below \$10K/yr, Above \$200K/yr

|                          | Antioch | Bay Point | Pittsburg | Oakley | Knightsen | Brentwood | Discovery Bay | Byron | Contra Costa County | California |
|--------------------------|---------|-----------|-----------|--------|-----------|-----------|---------------|-------|---------------------|------------|
| Income Below \$10K/Year  | 4.4     | 3.3       | 4.8       | 3.3    | 7.7       | 2.4       | 2.3           | 4.1   | 3.4                 | 4.8        |
| Income Above \$200K/Year | 7.5     | 4.8       | 7.8       | 12.4   | 17.4      | 17.7      | 22.6          | 16.2  | 19.4                | 12.2       |

# Disparities in Poverty



Source: Calculations from 2019 ACS 5-year file, data.census.gov

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

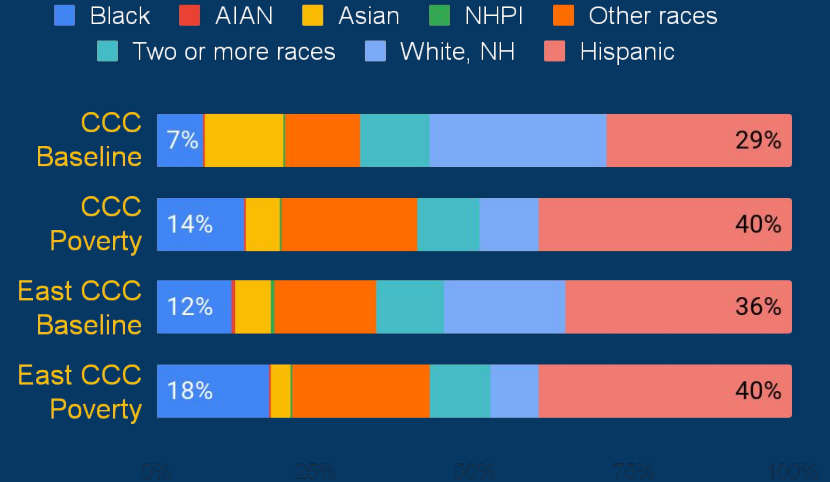
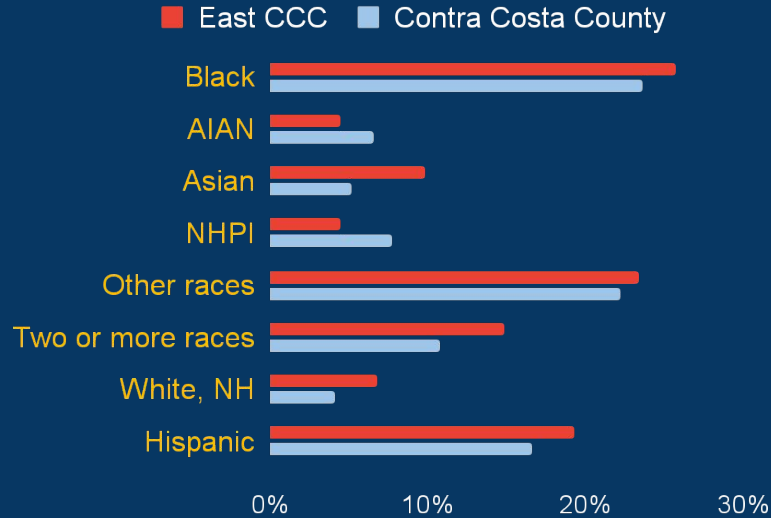
# Disparities in Poverty

| OVERALL POVERTY   | East CCC | Contra Costa County |
|-------------------|----------|---------------------|
| Black             | 19%      | 16%                 |
| AIAN              | 8%       | 8%                  |
| Asian             | 6%       | 6%                  |
| NHPI              | 2%       | 5%                  |
| Other races       | 16%      | 16%                 |
| Two or more races | 13%      | 11%                 |
| White, NH         | 7%       | 5%                  |
| Hispanic          | 14%      | 13%                 |

| OVERALL POVERTY (share of baseline vs. Outcome) |              |             |                   |                  |
|---|--------------|-------------|-------------------|------------------|
|   | CCC Baseline | CCC Poverty | East CCC Baseline | East CCC Poverty |
| Black   | 8%           | 13%         | 11%               | 18%              |
| AIAN  | 0%           | 0%          | 1%                | 0%               |
| Asian   | 15%          | 10%         | 13%               | 7%               |
| NHPI  | 0%           | 0%          | 1%                | 0%               |
| Other races                                     | 10%          | 17%         | 12%               | 18%              |
| Two or more races                               | 6%           | 7%          | 7%                | 8%               |
| White, NH                                       | 39%          | 22%         | 29%               | 18%              |
| Hispanic  | 23%          | 31%         | 27%               | 32%              |

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

# Disparities in Child Poverty



Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

Source: Calculations from 2019 ACS 5-year file, data.census.gov

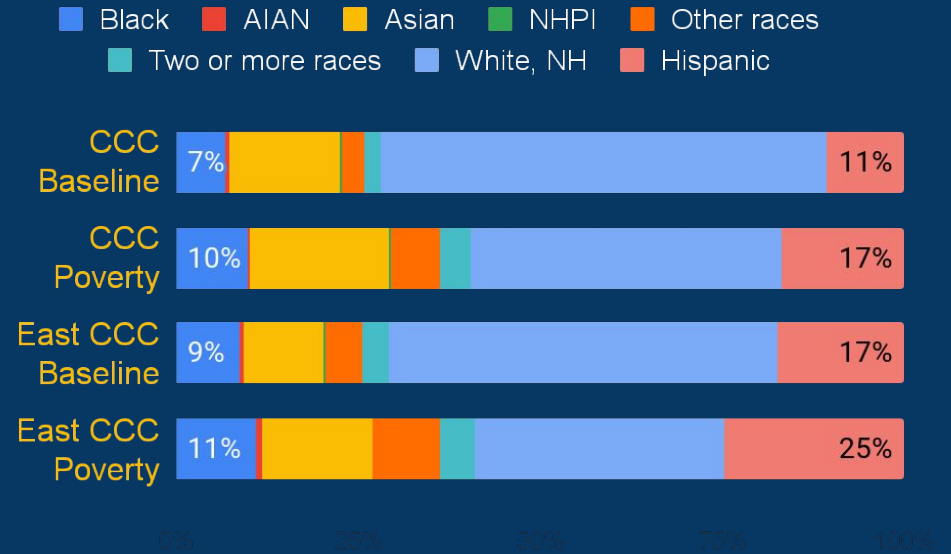
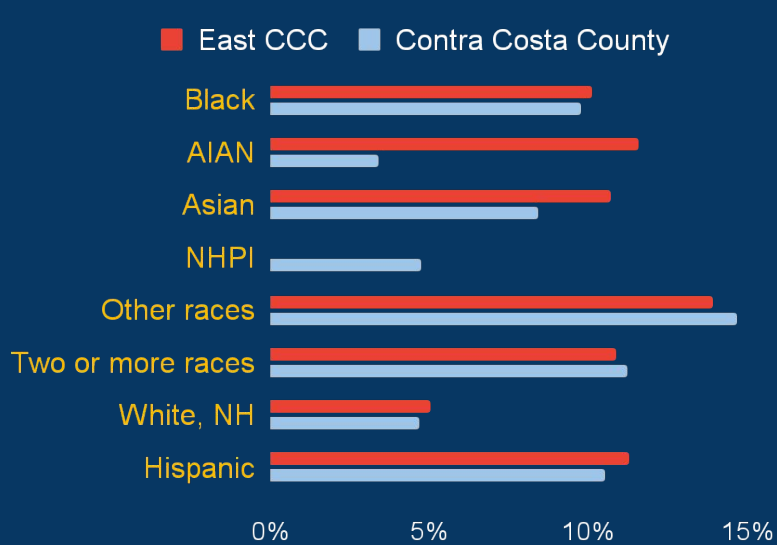
# Disparities in Child Poverty - Tables

|                   | East CCC | Contra Costa County |
|-------------------|----------|---------------------|
| Black             | 26%      | 24%                 |
| AIAN              | 4%       | 7%                  |
| Asian             | 6%       | 5%                  |
| NHPI              | 4%       | 8%                  |
| Other races       | 22%      | 22%                 |
| Two or more races | 14%      | 11%                 |
| White, NH         | 6%       | 4%                  |
| Hispanic          | 18%      | 17%                 |

|                   | CCC<br>Baseline | CCC<br>Poverty | East CCC<br>Baseline | East CCC<br>Poverty |
|-------------------|-----------------|----------------|----------------------|---------------------|
| Black             | 7%              | 14%            | 11%                  | 20%                 |
| AIAN              | 0%              | 0%             | 0%                   | 0%                  |
| Asian             | 12%             | 5%             | 12%                  | 5%                  |
| NHPI              | 0%              | 0%             | 0%                   | 0%                  |
| Other races       | 12%             | 22%            | 14%                  | 20%                 |
| Two or more races | 11%             | 10%            | 11%                  | 10%                 |
| White, NH         | 28%             | 9%             | 19%                  | 8%                  |
| Hispanic          | 29%             | 40%            | 32%                  | 37%                 |

*Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic*

# Disparities in Senior Poverty



Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

Source: Calculations from 2019 ACS 5-year file, data.census.gov

# Disparities in Senior Poverty - Tables

|                   | East CCC | Contra Costa County |
|-------------------|----------|---------------------|
| Black             | 10%      | 10%                 |
| AIAN              | 9%       | 3%                  |
| Asian             | 8%       | 8%                  |
| NHPI              | 0%       | 5%                  |
| Other races       | 13%      | 15%                 |
| Two or more races | 10%      | 11%                 |
| White, NH         | 5%       | 5%                  |
| Hispanic          | 10%      | 11%                 |

|                   | CCC<br>Baseline | CCC Poverty | East CCC<br>Baseline | East CCC<br>Poverty |
|-------------------|-----------------|-------------|----------------------|---------------------|
| Black             | 7%              | 10%         | 8%                   | 10%                 |
| AIAN              | 0%              | 0%          | 1%                   | 1%                  |
| Asian             | 15%             | 19%         | 14%                  | 16%                 |
| NHPI              | 0%              | 0%          | 0%                   | 0%                  |
| Other races       | 3%              | 7%          | 5%                   | 9%                  |
| Two or more races | 2%              | 4%          | 3%                   | 5%                  |
| White, NH         | 61%             | 43%         | 52%                  | 37%                 |
| Hispanic          | 11%             | 17%         | 16%                  | 23%                 |

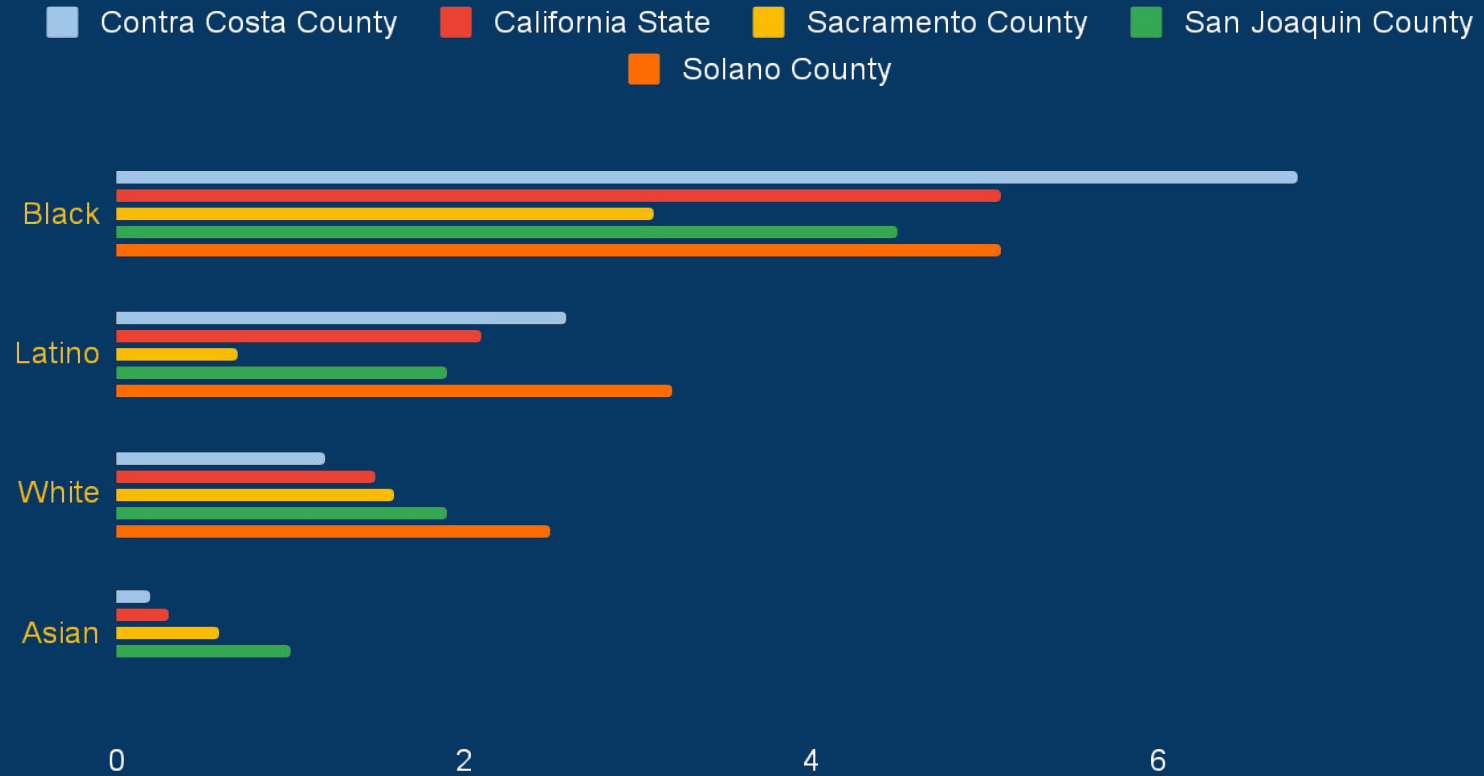


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# Criminal Justice

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# Use of Force Rate per 100,000



Source: OPEN JUSTICE DATA, CALIFORNIA DEPARTMENT OF JUSTICE (2016-2019); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2015-2019); via [Race Counts](#)

# Use of Force Rate per 100,000 - Definition

DATA SOURCE: OPEN JUSTICE DATA, CALIFORNIA DEPARTMENT OF JUSTICE (2016-2019); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2015-2019)

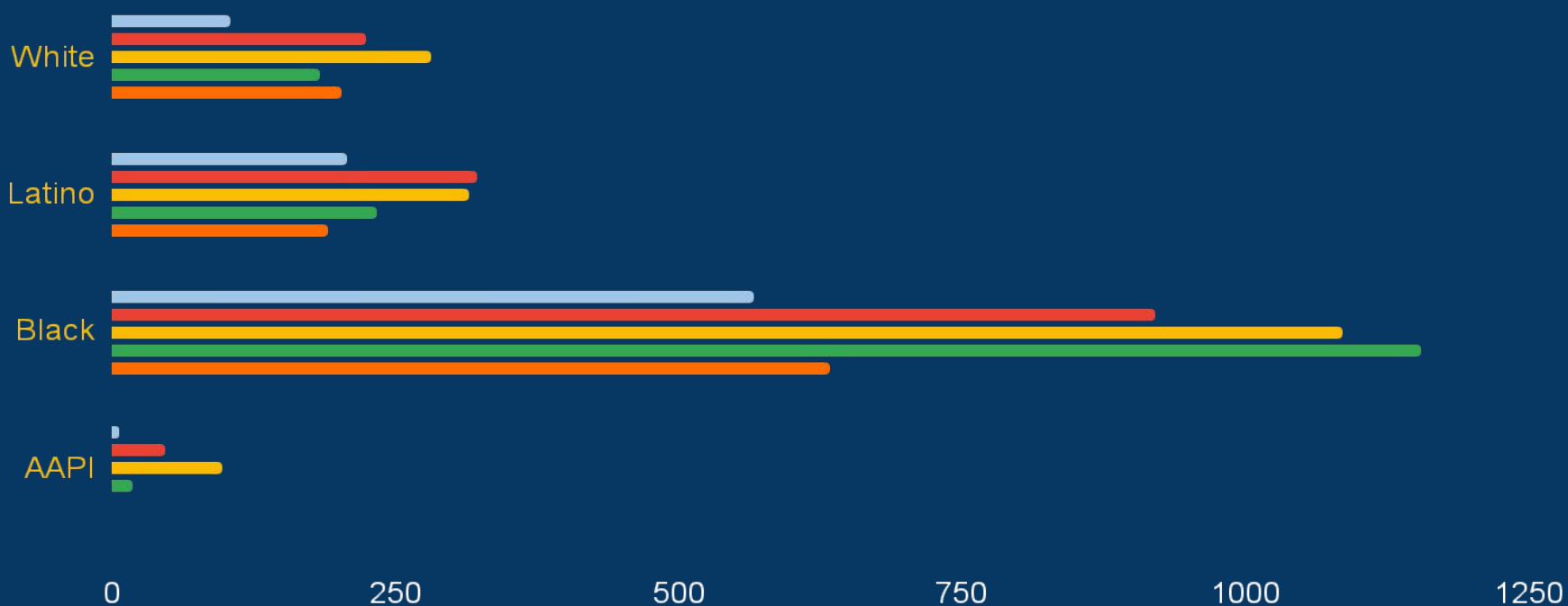
RACECOUNTS DEFINES USE OF FORCE AS:

USE OF FORCE INCIDENTS INCLUDED ARE THOSE INVOLVING THE DISCHARGE OF A FIREARM, SERIOUS BODILY INJURY, OR DEATH. ANNUAL AVERAGE RATE CALCULATED USING DATA FROM 2016 THROUGH 2019. NUMBER OF PEOPLE INJURED IS THE FOUR YEAR TOTAL. ADVANCEMENT PROJECT CALIFORNIA SCREENED ESTIMATES FOR GROUPS WITH FEWER THAN 100 PEOPLE. ESTIMATES FOR OTHER AND MULTIRACIAL POPULATIONS NOT INCLUDED BECAUSE OF MISMATCHES IN INCIDENT AND POPULATION RACIAL DEFINITIONS.

# Disparities in Crime & Justice - Table

| Use of Force Rate per 100,000 | Contra Costa County | California State | Sacramento County | San Joaquin County | Solano County |
|-------------------------------|---------------------|------------------|-------------------|--------------------|---------------|
| Black                         | 6.8                 | 5.1              | 3.1               | 4.5                | 5.1           |
| Latino                        | 2.6                 | 2.1              | 0.7               | 1.9                | 3.2           |
| White                         | 1.2                 | 1.5              | 1.6               | 1.9                | 2.5           |
| Asian                         | 0.2                 | 0.3              | 0.6               | 1                  | 0             |

# Incarceration Per 100,000



# Incarceration Rate per 100,000 - Definition

DATA SOURCE: VERA INSTITUTE OF JUSTICE (2018)

RACECOUNTS DEFINES THE INCARCERATION RATE AS:

THE TOTAL INSTITUTIONAL POPULATION IN JAILS IS COMPUTED USING THE ANNUAL SURVEY OF JAILS AND CENSUS OF JAILS DATA, AND INCLUDES PERSONS HELD UNDER FEDERAL AND OTHER AUTHORITIES. TOTAL JAIL POPULATION IS DEFINED AS THE AVERAGE DAILY NUMBER OF PEOPLE HELD IN JAIL THROUGH DECEMBER 31 OF A GIVEN YEAR. DISAGGREGATED COUNTS BY RACE ARE REPORTED AS A SINGLE DAY COUNT AT THE END OF JUNE. WE USED THE TOTAL NUMBER OF ADULTS INCARCERATED AND THEN EXPRESSED THAT AS A RATE PER 100,000 PERSONS AGED 15-64 IN THE COUNTY OR STATE

# Disparities in Crime & Justice - Table

| Incarceration Per 100,000 People | Contra Costa County | California State | Sacramento County | San Joaquin County | Solano County |
|----------------------------------|---------------------|------------------|-------------------|--------------------|---------------|
| White                            | 104.7               | 225              | 281.2             | 184.2              | 204.2         |
| Latino                           | 208.7               | 322.2            | 315.9             | 233.9              | 192.3         |
| Black                            | 565.9               | 920.4            | 1086.1            | 1155.6             | 634.3         |
| AAPI                             | 6.6                 | 47.2             | 99.1              | 19.1               | 0             |

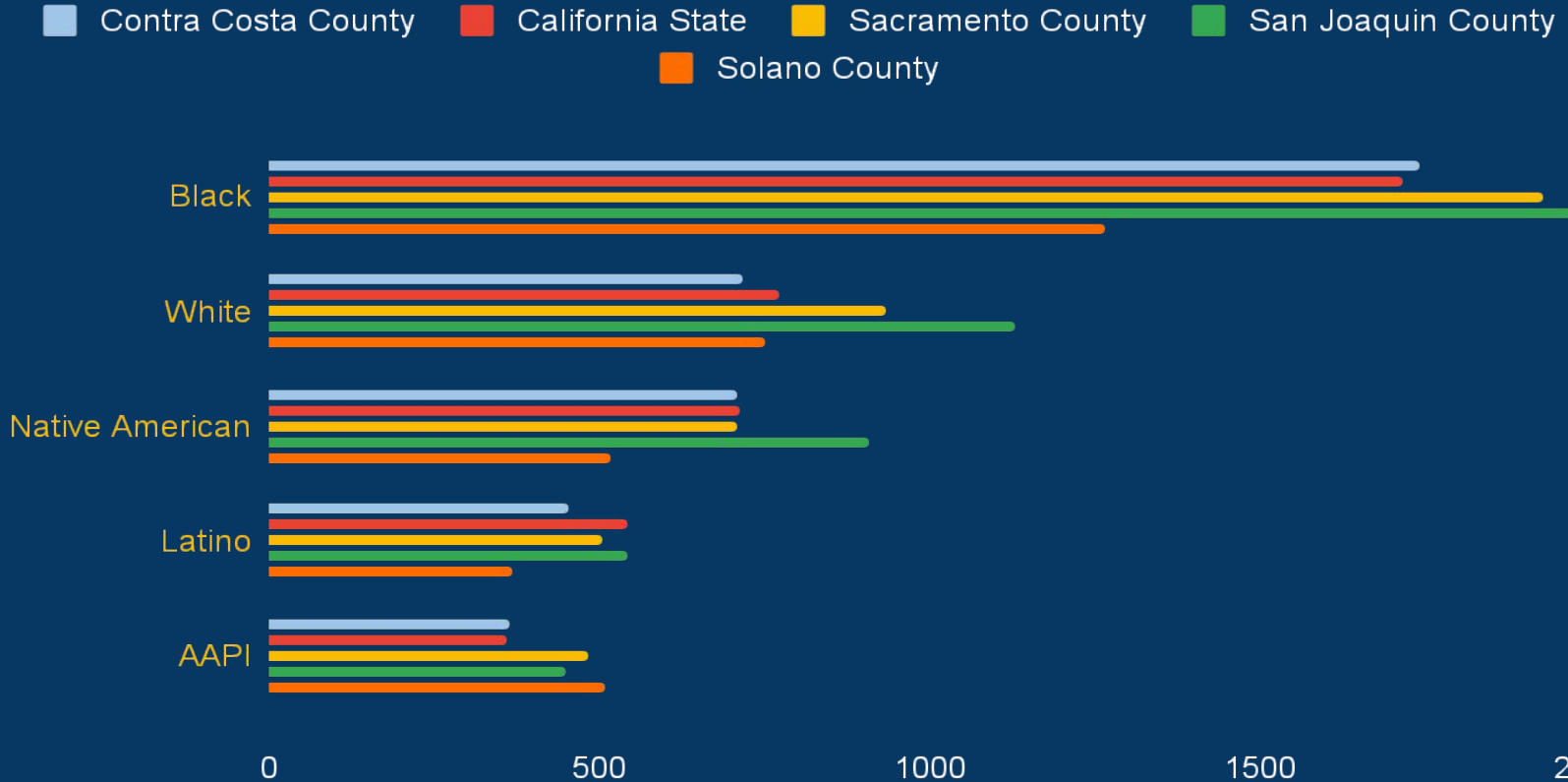
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# Community Health

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# Preventable Hospitalizations per 100,000 People



Source: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (2017-2019); *via Race Counts*

# Preventable Hospitalizations - Definition

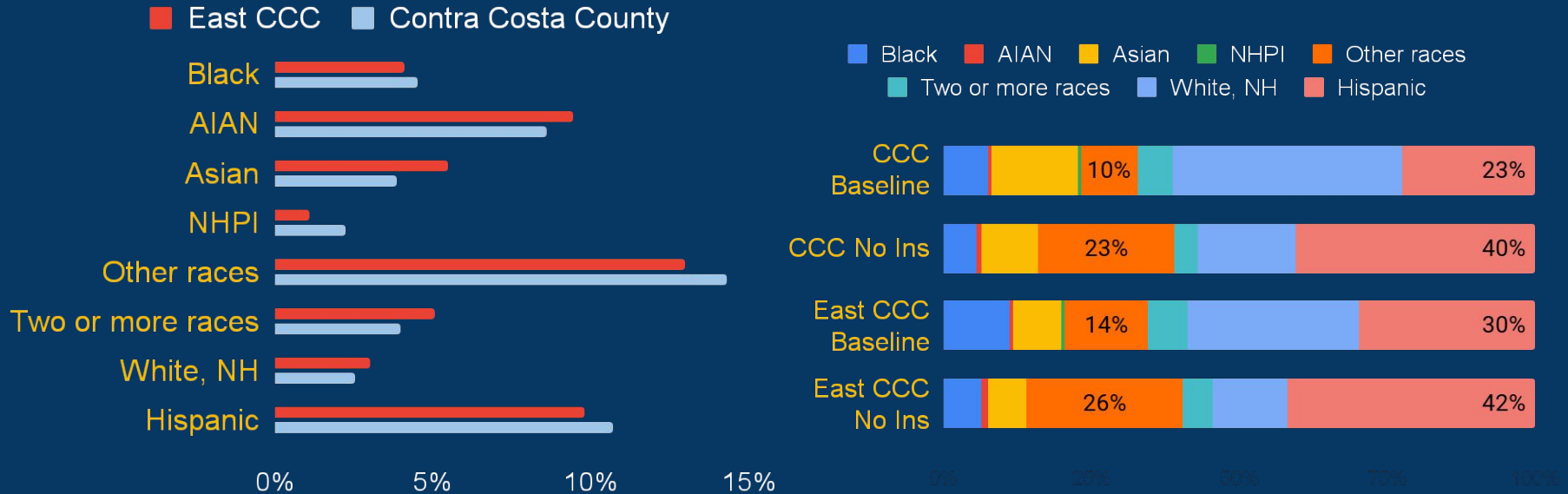
THE DATA IS FROM THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (2017-2019)

RACECOUNTS DEFINES PREVENTABLE HOSPITALIZATIONS AS THE CHRONIC COMPOSITE OF PREVENTABLE HOSPITALIZATIONS (PREVENTION QUALITY INDICATOR #92) INCLUDES DIABETES SHORT- AND LONG-TERM COMPLICATIONS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD), ASTHMA IN YOUNGER OR OLDER ADULTS, HYPERTENSION, HEART FAILURE, UNCONTROLLED DIABETES, AND LOWER-EXTREMITY AMPUTATIONS AMONG PATIENTS WITH DIABETES. DATA ARE EXCLUDED FOR RACIAL GROUPS WITH FEWER THAN 11 HOSPITAL DISCHARGES TO PROTECT PRIVACY.

| <b>Preventable Hospitalizations per 100,000 People</b> | <b>Contra Costa County</b> | <b>California State</b> | <b>Sacramento County</b> | <b>San Joaquin County</b> | <b>Solano County</b> |
|--|----------------------------|-------------------------|--------------------------|---------------------------|----------------------|
| Black  | 1741                       | 1719                    | 1930                     | 1977                      | 1266                 |
| White  | 718                        | 775                     | 937                      | 1129                      | 751                  |
| Native American  | 710                        | 713                     | 709                      | 908                       | 518                  |
| Latino   | 453                        | 546                     | 506                      | 542                       | 371                  |
| Asian American/<br>Pacific Islander                    | 364                        | 361                     | 485                      | 451                       | 511                  |

*Source: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (2017-2019)*

# Lacking Private Health Insurance



Source: Calculations from 2019 ACS 5-year file, [data.census.gov](https://data.census.gov)

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

# Lacking Private Health Insurance

| PROPORTION W/O PRIVATE INSURANCE |          |                     |
|----------------------------------|----------|---------------------|
|                                  | East CCC | Contra Costa County |
| Black                            | 4%       | 5%                  |
| AIAN                             | 9%       | 9%                  |
| Asian                            | 4%       | 4%                  |
| NHPI                             | 1%       | 2%                  |
| Other races                      | 12%      | 14%                 |
| Two or more races                | 4%       | 4%                  |
| White, NH                        | 3%       | 3%                  |
| Hispanic                         | 9%       | 11%                 |

| LACKING PRIVATE INSURANCE (share of baseline vs. Outcome) |              |            |                   |                 |
|---|--------------|------------|-------------------|-----------------|
|   | CCC Baseline | CCC No Ins | East CCC Baseline | East CCC No Ins |
| Black   | 8%           | 6%         | 11%               | 7%              |
| AIAN  | 0%           | 1%         | 1%                | 1%              |
| Asian   | 15%          | 10%        | 13%               | 8%              |
| NHPI  | 0%           | 0%         | 1%                | 0%              |
| Other races   | 10%          | 23%        | 13%               | 25%             |
| Two or more races   | 6%           | 4%         | 7%                | 5%              |
| White, NH   | 39%          | 17%        | 29%               | 13%             |
| Hispanic  | 23%          | 40%        | 27%               | 40%             |

Source: Calculations from 2019 ACS 5-year file, data.census.gov

Note: AIAN = American Indian/Alaska Native, NHPI = Native Hawaiian Other Pacific Islander, "White, NH" = White non-Hispanic

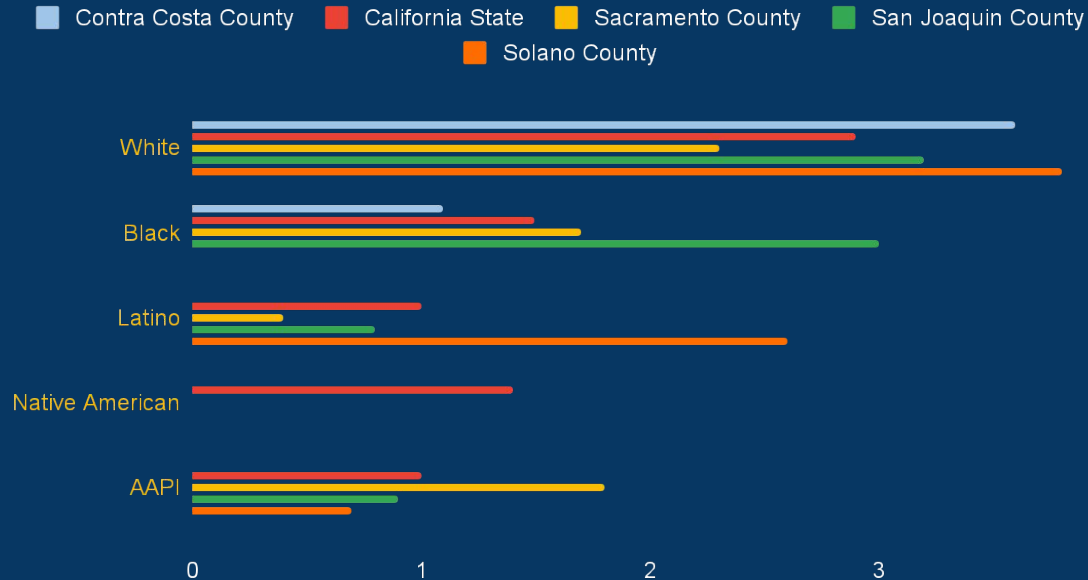
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**Civic Engagement,  
Representation,  
Community Power**

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# Rate of Representation

## Rate of Elected Officials to Constituents per 100,000 Residents



Source: WHO LEADS US CAMPAIGN (2017, 2019); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2014-2018); *via Race Counts*

# Rate of Representation/Diversity of Elected Officials - Definition

DATA SOURCE: WHO LEADS US CAMPAIGN (2017, 2019); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2014-2018)

THE RATE OF REPRESENTATION IS DEFINED AS: AVERAGE NUMBER OF ELECTED OFFICIALS OF A RACE PER 100,000 CONSTITUENTS OF THAT SAME RACE OVER A TWO-YEAR PERIOD. ADVANCEMENT PROJECT CALIFORNIA INCLUDED ELECTED OFFICIALS AT ALL GOVERNMENT LEVELS IN OUR CALCULATIONS. WE CALCULATED RATES OF ELECTEDS' PER 100,000 CONSTITUENTS BY RACE USING AMERICAN COMMUNITY SURVEY DATA.



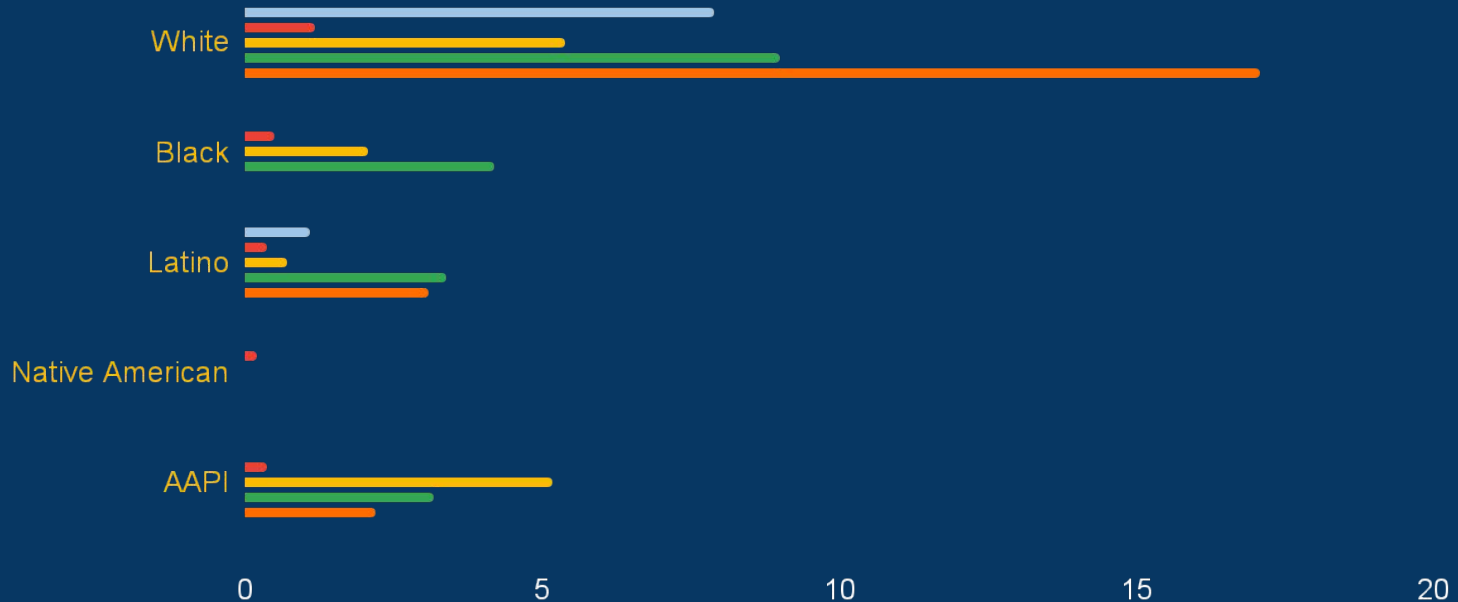
# Diversity of Elected Officials

| Rate of Elected Officials to Constituents per 100,000 Residents | Contra Costa County | California State | Sacramento County | San Joaquin County | Solano County |
|---|---------------------|------------------|-------------------|--------------------|---------------|
| White   | 3.6                 | 2.9              | 2.3               | 3.2                | 3.8           |
| Black   | 1.1                 | 1.5              | 1.7               | 3                  | 0             |
| Latino  | 0                   | 1                | 0.4               | 0.8                | 2.6           |
| Native American   | 0                   | 1.4              | 0                 | 0                  | 0             |
| Asian American/Pacific Islander                                 | 0                   | 1                | 1.8               | 0.9                | 0.7           |

Source: WHO LEADS US CAMPAIGN (2017, 2019); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2014-2018)

# Rate of Representation (Candidates)

Candidates of a Race per 100,000 People of that Race



Source: WHO LEADS US CAMPAIGN (2012, 2014, 2016, 2018); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2013-2017); [via Race Counts](#)

# Rate of Representation (Candidates) - Definition

DATA SOURCE: WHO LEADS US CAMPAIGN (2012, 2014, 2016, 2018); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2013-2017)

THE RATE OF REPRESENTATION IS DEFINED AS:

AVERAGE NUMBER OF CANDIDATES FOR ELECTED OFFICE OF A RACE PER 100,000 CONSTITUENTS OF THAT SAME RACE OVER A SEVEN-YEAR PERIOD. ADVANCEMENT PROJECT CALIFORNIA SELECTED CANDIDATES FOR OFFICE AT THE STATE AND FEDERAL LEVEL FOR CALIFORNIA. WE CALCULATED RATES OF CANDIDATES' PER 100,000 CONSTITUENTS BY RACE USING AMERICAN COMMUNITY SURVEY DATA.

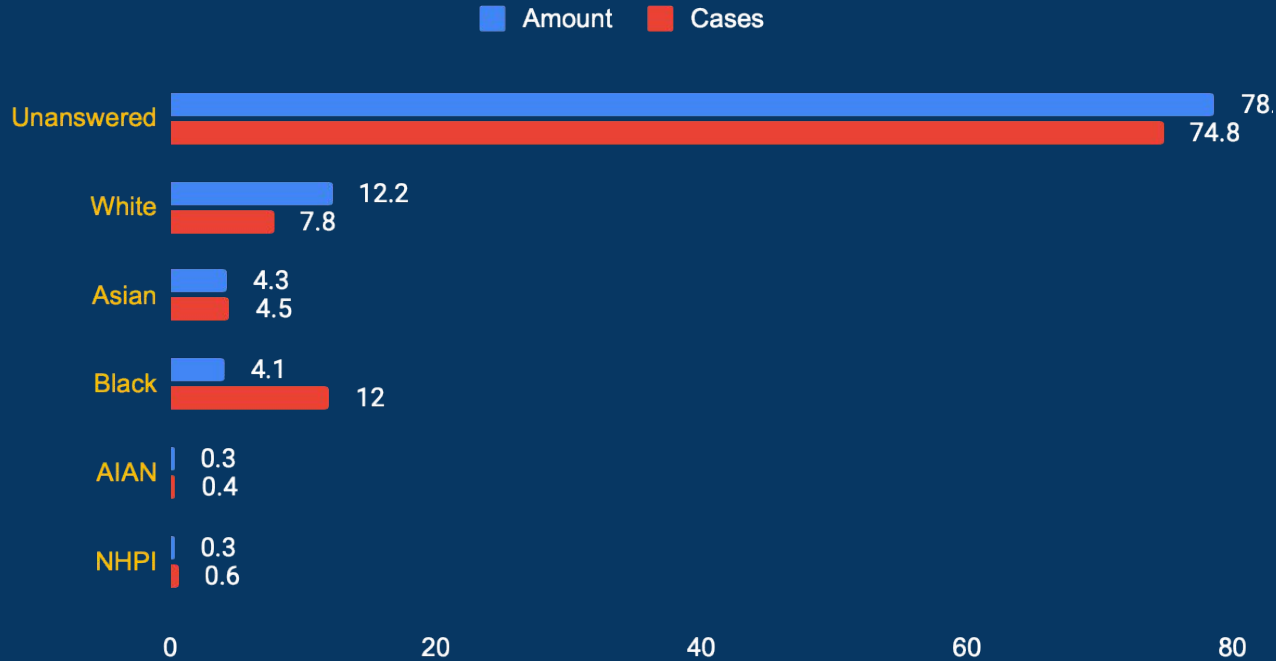
# Diversity of Candidates

| Candidates of a Race per 100,000 People of that Race | Contra Costa County | California State | Sacramento County | San Joaquin County | Solano County |
|--|---------------------|------------------|-------------------|--------------------|---------------|
| White  | 7.9                 | 1.2              | 5.4               | 9                  | 17.1          |
| Black  | 0                   | 0.5              | 2.1               | 4.2                | 0             |
| Latino   | 1.1                 | 0.4              | 0.7               | 3.4                | 3.1           |
| Native American                                      | 0                   | 0.2              | 0                 | 0                  | 0             |
| Asian American/Pacific Islander                      | 0                   | 0.4              | 5.2               | 3.2                | 2.2           |

Source: WHO LEADS US CAMPAIGN (2012, 2014, 2016, 2018); AMERICAN COMMUNITY SURVEY 5-YEAR ESTIMATES, TABLE DP05 (2013-2017)

# Diversity of Paycheck Protection Program loans - cases & amount

Share of Loan Cases & Amount by Borrower's Race in ECCC



Source:

<https://www.sba.gov/funding-programs/loans/covid-19-relief-options/paycheck-protection-program/summary-data>

# Diversity of Paycheck Protection Program loans - Table

|              | Asian | AIAN | Black | NHPI | Unanswered | White | Total |
|--------------|-------|------|-------|------|------------|-------|-------|
| Awards       | 4.3   | 0.3  | 4.1   | 0.3  | 78.7       | 12.2  | 3.9   |
| Applications | 4.5   | 0.4  | 12    | 0.6  | 74.8       | 7.8   | 7613  |

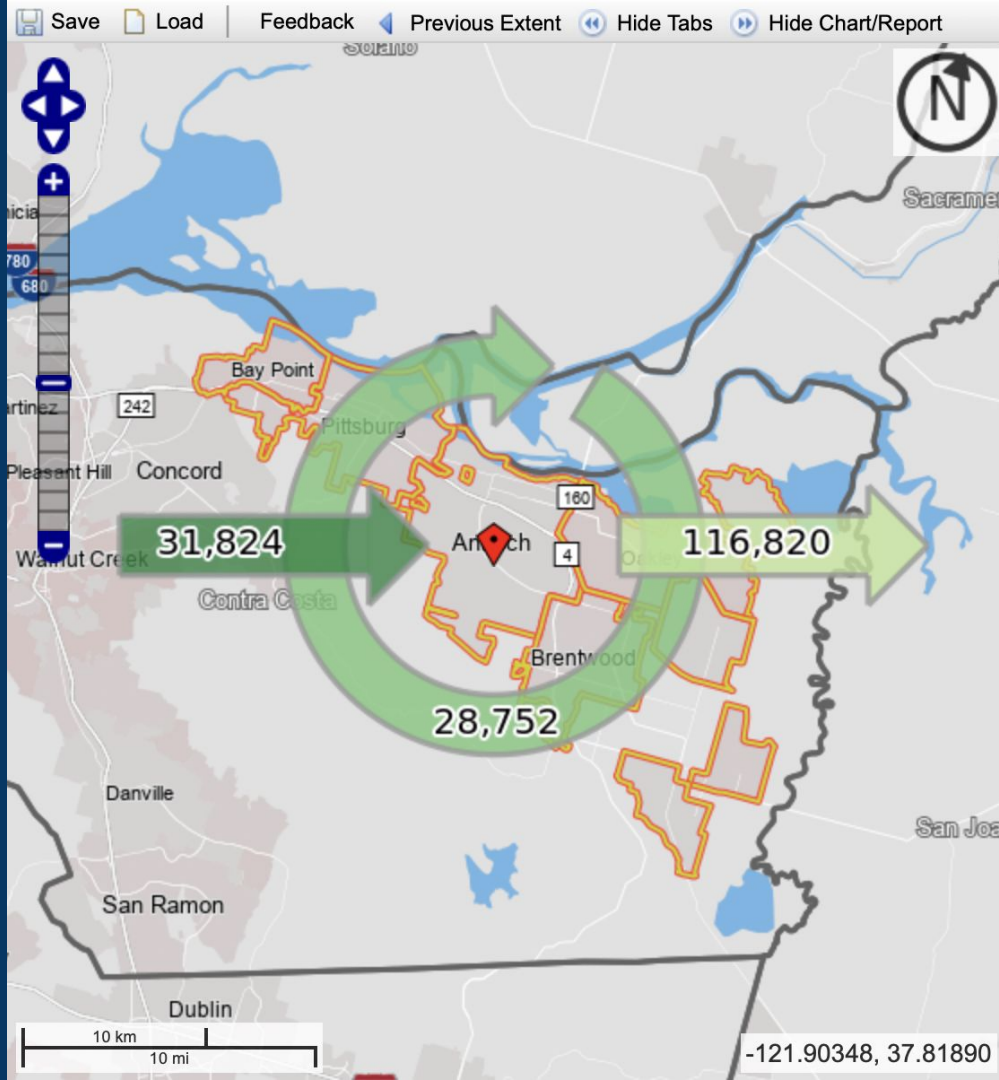
Source:

<https://www.eba.gov/funding-programs/loans/covid-19-relief-options/paycheck-protection-program/summary-data>

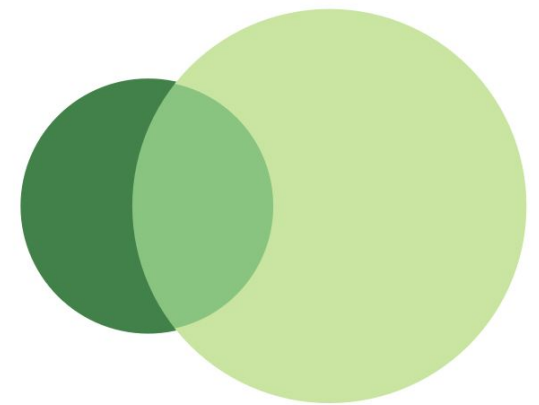
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# Commuting Patterns

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Inflow/Outflow Job Counts in 2019



■ 31,824 - Employed in Selection Area, Live Outside  
■ 116,820 - Live in Selection Area, Employed Outside

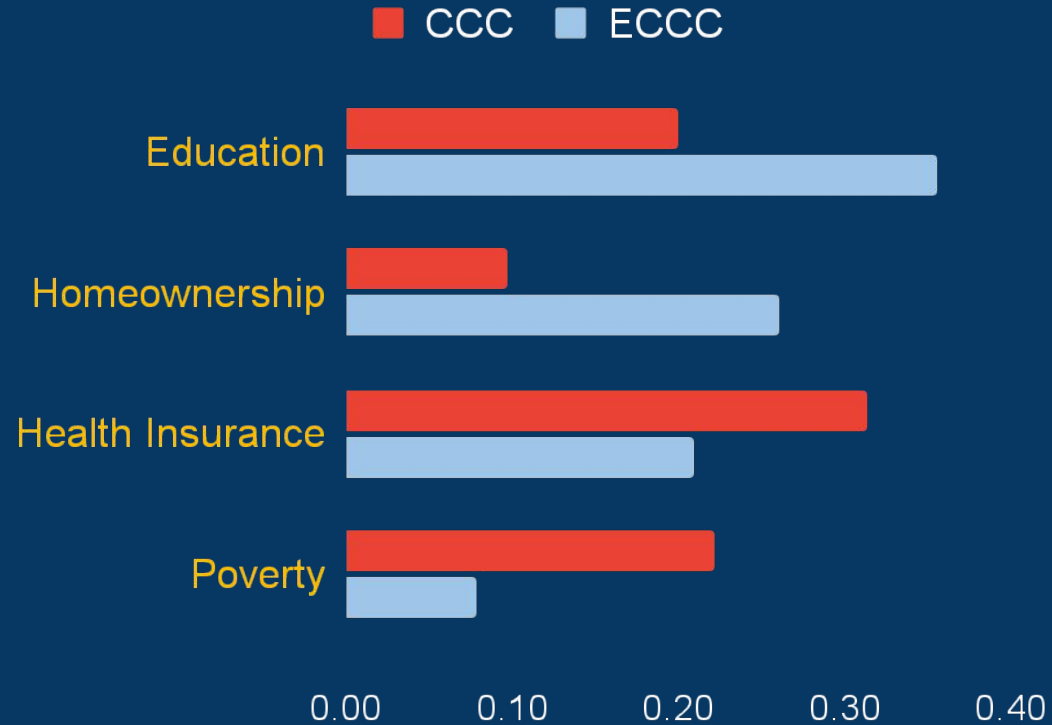
**Inflow/Outflow Job Counts (All Jobs) 2019**

|   | Count   | Share  |
|---|---------|--------|
| <a href="#">Employed in the Selection Area</a>                    | 60,576  | 100.0% |
| <a href="#">Employed in the Selection Area but Living Outside</a> | 31,824  | 52.5%  |
| <a href="#">Employed and Living in the Selection Area</a>         | 28,752  | 47.5%  |
| <a href="#">Living in the Selection Area</a>                      | 145,572 | 100.0% |
| <a href="#">Living in the Selection Area but Employed Outside</a> | 116,820 | 80.2%  |
| <a href="#">Living and Employed in the Selection Area</a>         | 28,752  | 19.8%  |

Source: OnTheMap analysis of selected geographies



# Hoover Index of Racial Disparity



*Note: the Hoover Index is one way to measure income inequality, and is used here to compare disparities across races for education, homeownership, health insurance, and poverty*

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# Maps

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State (or state equivalent)  
boundary

County (or county  
equivalent) boundary

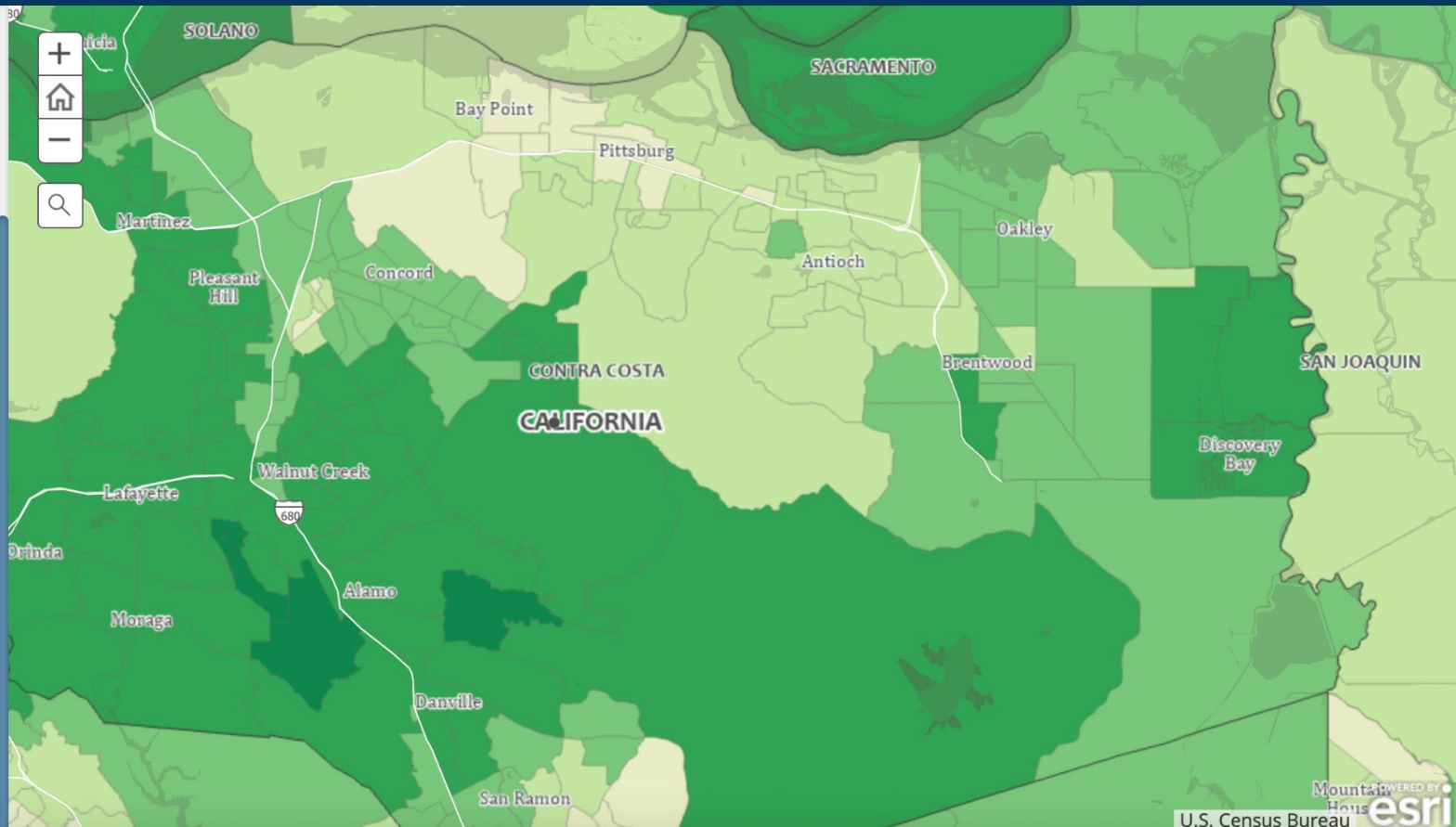
Minor civil division  
boundary

Census tract boundary

Percent White alone by  
census tract

- 80.0 or more
- 60.0 to 79.9
- 40.0 to 59.9
- 20.0 to 39.9
- Less than 20.0
- No population

U.S. percent = 61.6



State (or state equivalent) boundary

County (or county equivalent) boundary

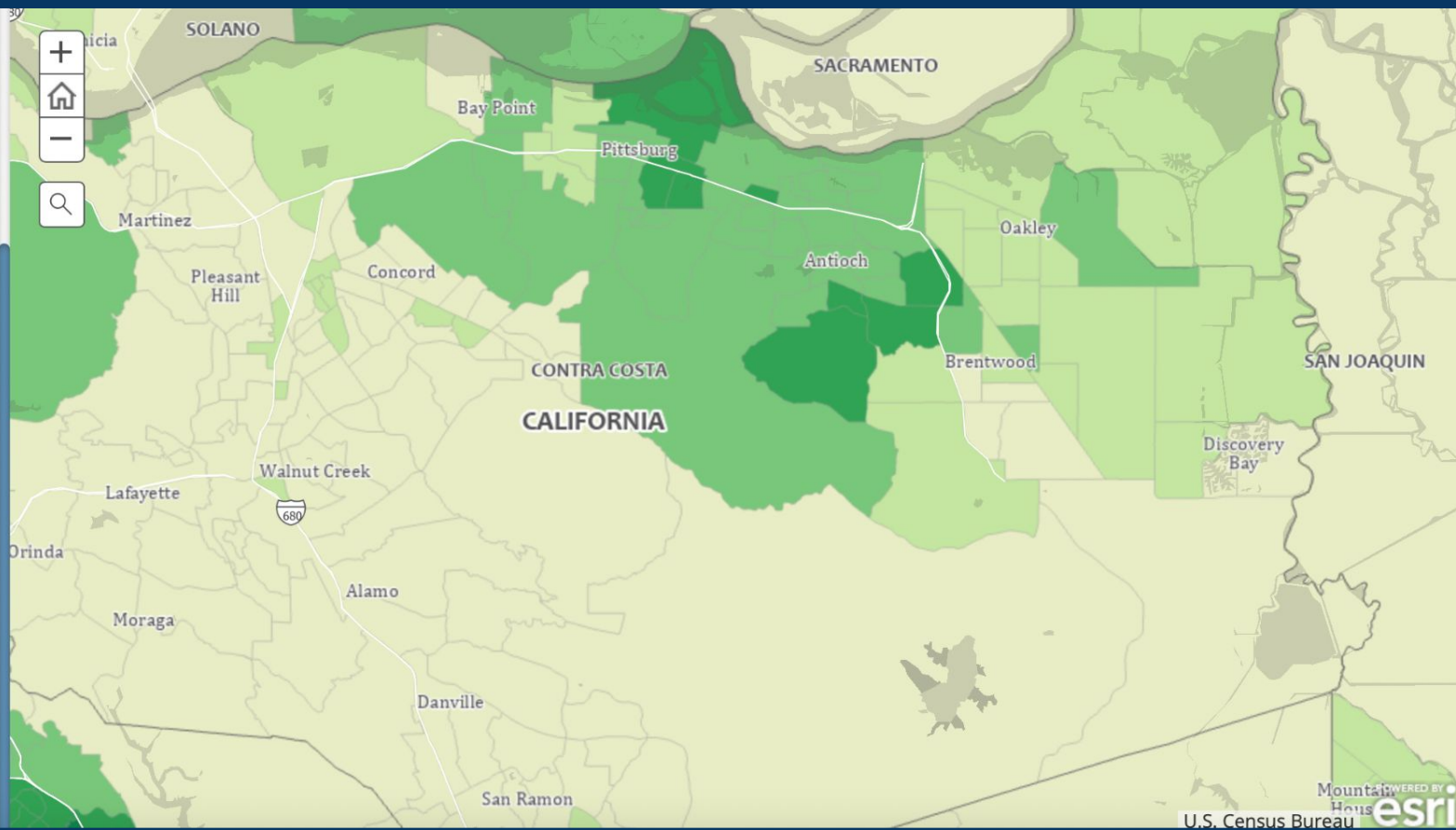
Minor civil division boundary

Census tract boundary

Percent Black or African American alone by census tract

- 50.0 or more
- 25.0 to 49.9
- 10.0 to 24.9
- 5.0 to 9.9
- Less than 5.0
- No population

U.S. percent = 12.4



State (or state equivalent)  
boundary

County (or county  
equivalent) boundary

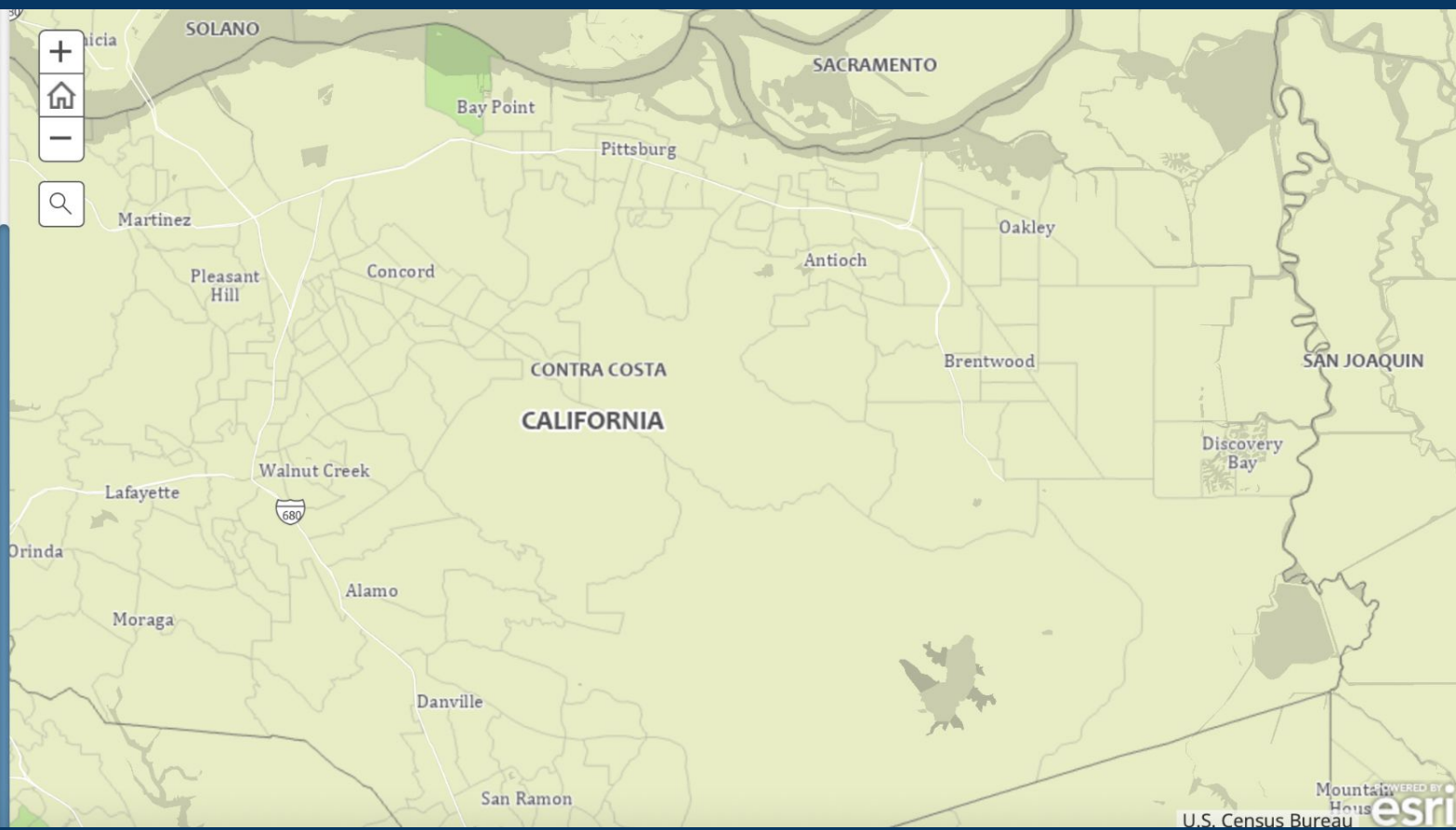
Minor civil division  
boundary

Census tract boundary

Percent American Indian  
and Alaska Native alone by  
census tract

- 50.0 or more
- 10.0 to 49.9
- 3.0 to 9.9
- Less than 3.0
- No population

U.S. percent = 1.1



State (or state equivalent)  
boundary

County (or county  
equivalent) boundary

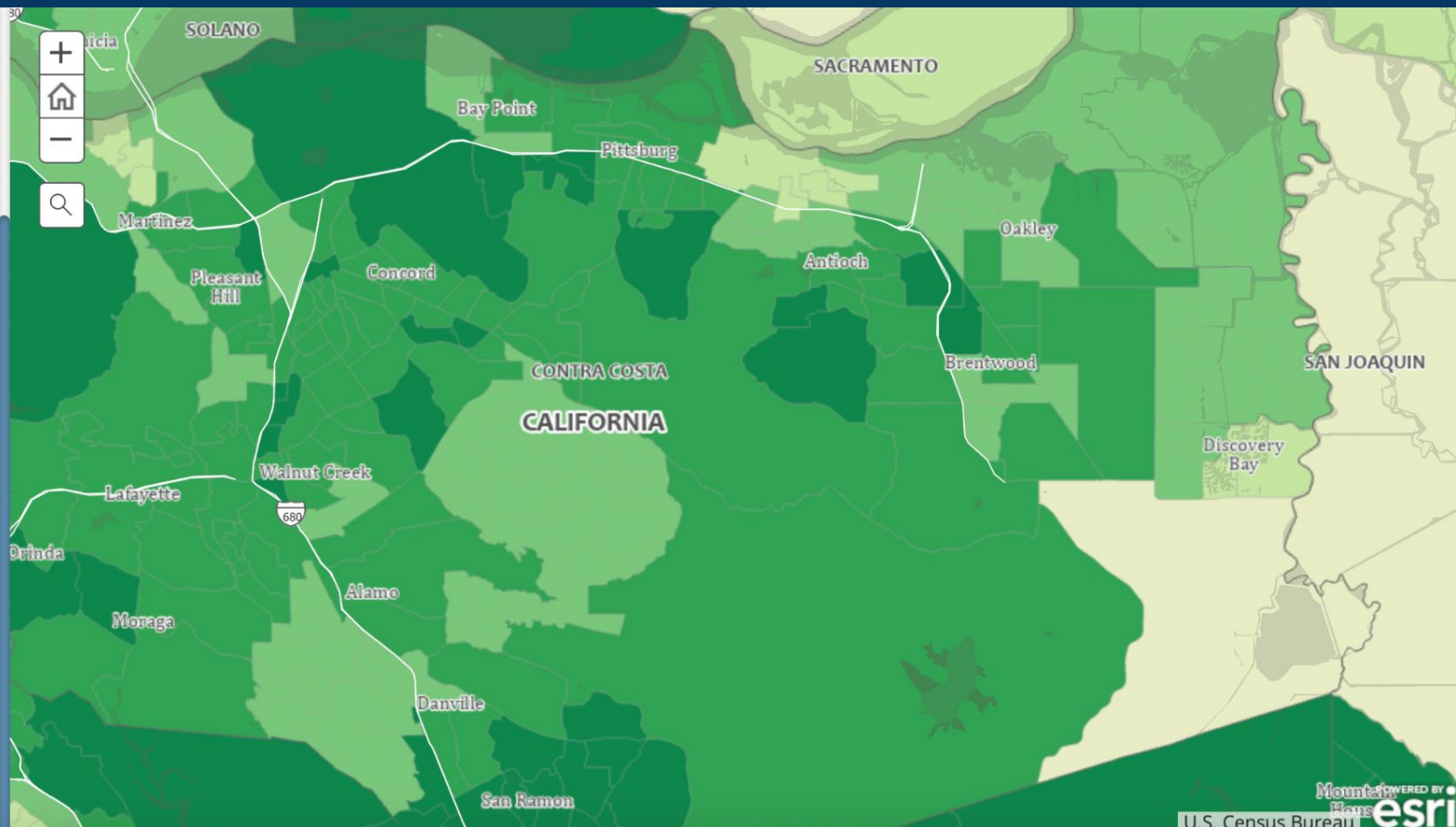
Minor civil division  
boundary

Census tract boundary

Percent Asian alone by  
census tract



U.S. percent = 6.0



State (or state equivalent)  
boundary

County (or county  
equivalent) boundary

Minor civil division  
boundary

Census tract boundary

Percent Native Hawaiian  
and Other Pacific Islander  
alone by census tract

5.0 or more

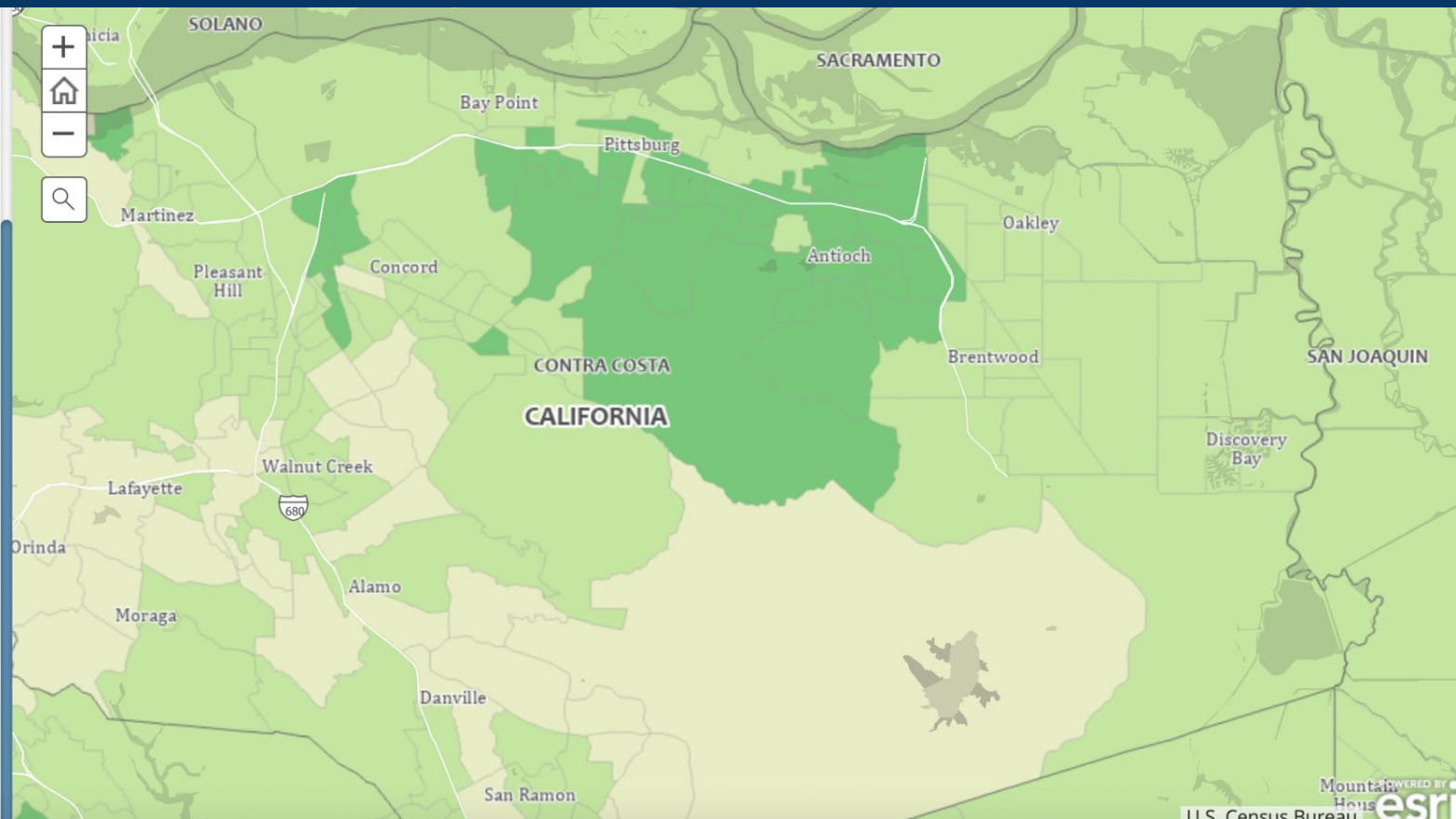
1.0 to 4.9

0.2 to 0.9

Less than 0.2

No population

U.S. percent = 0.2



**Legend**

State (or state equivalent) boundary

County (or county equivalent) boundary

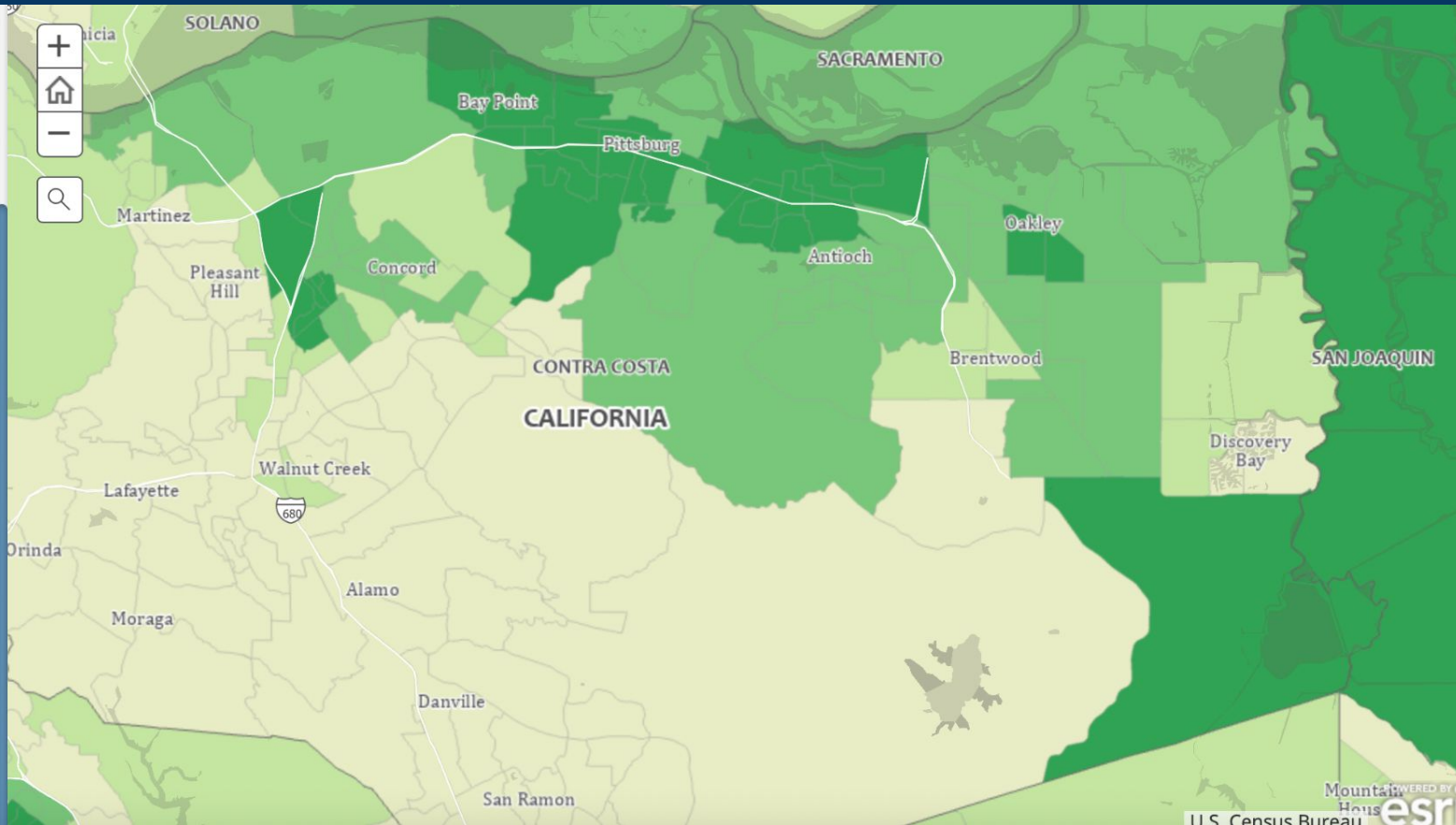
Minor civil division boundary

Census tract boundary

Percent Some Other Race alone by census tract

- 20.0 or more
- 10.0 to 19.9
- 5.0 to 9.9
- Less than 5.0
- No population

U.S. percent = 8.4





State (or state equivalent) boundary

County (or county equivalent) boundary

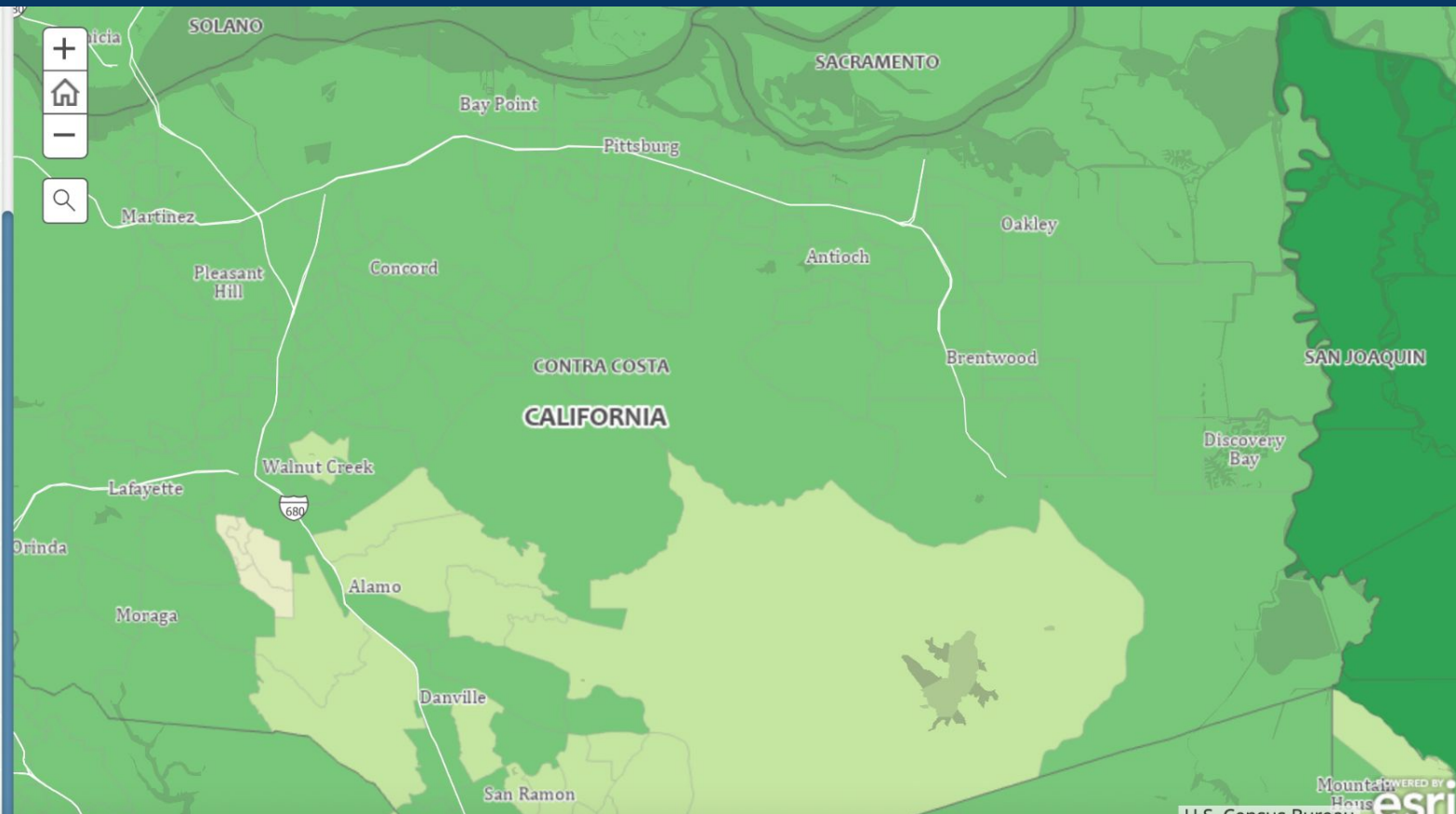
Minor civil division boundary

Census tract boundary

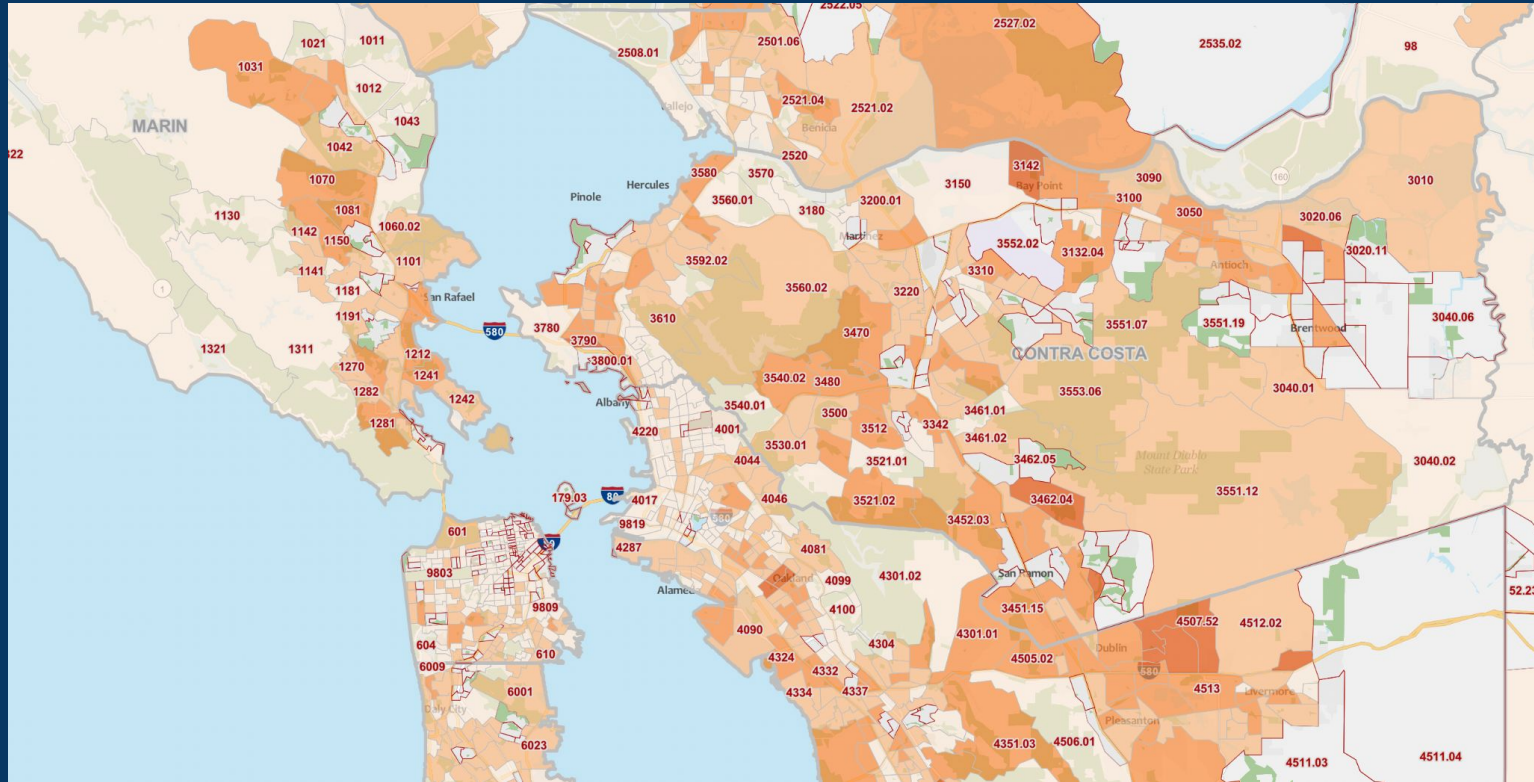
Percent Two or More Races by census tract

- 30.0 or more
- 20.0 to 29.9
- 10.0 to 19.9
- 5.0 to 9.9
- Less than 5.0
- No population

U.S. percent = 10.2

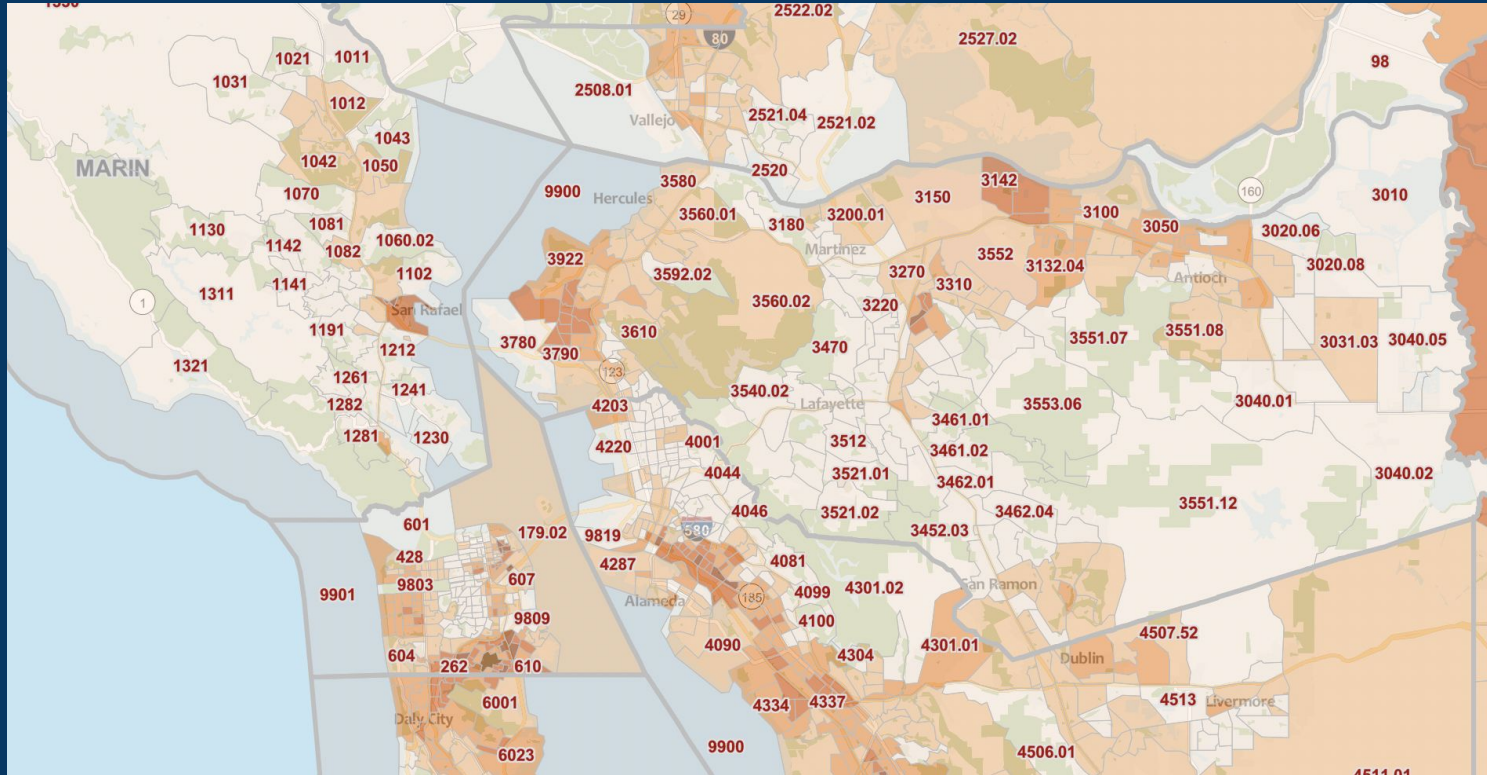


# Child Poverty



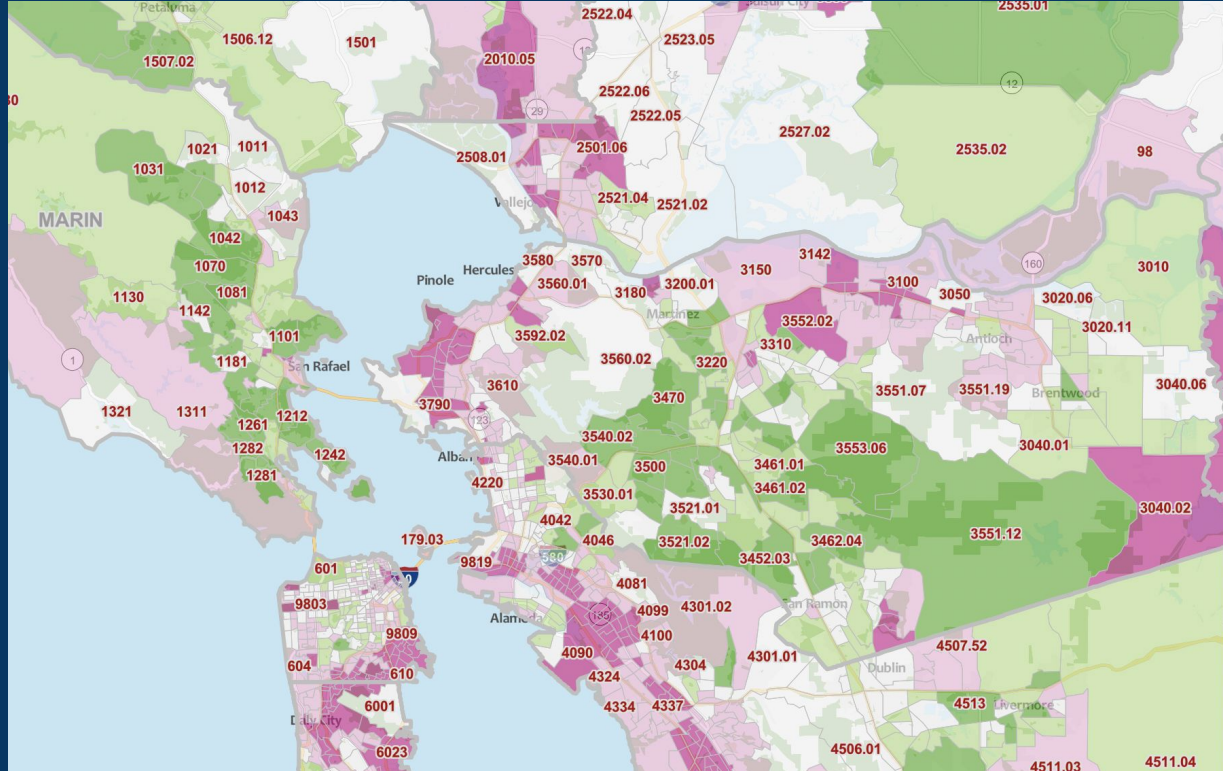
Source: Data.Census.Gov map

# Limited English Proficient



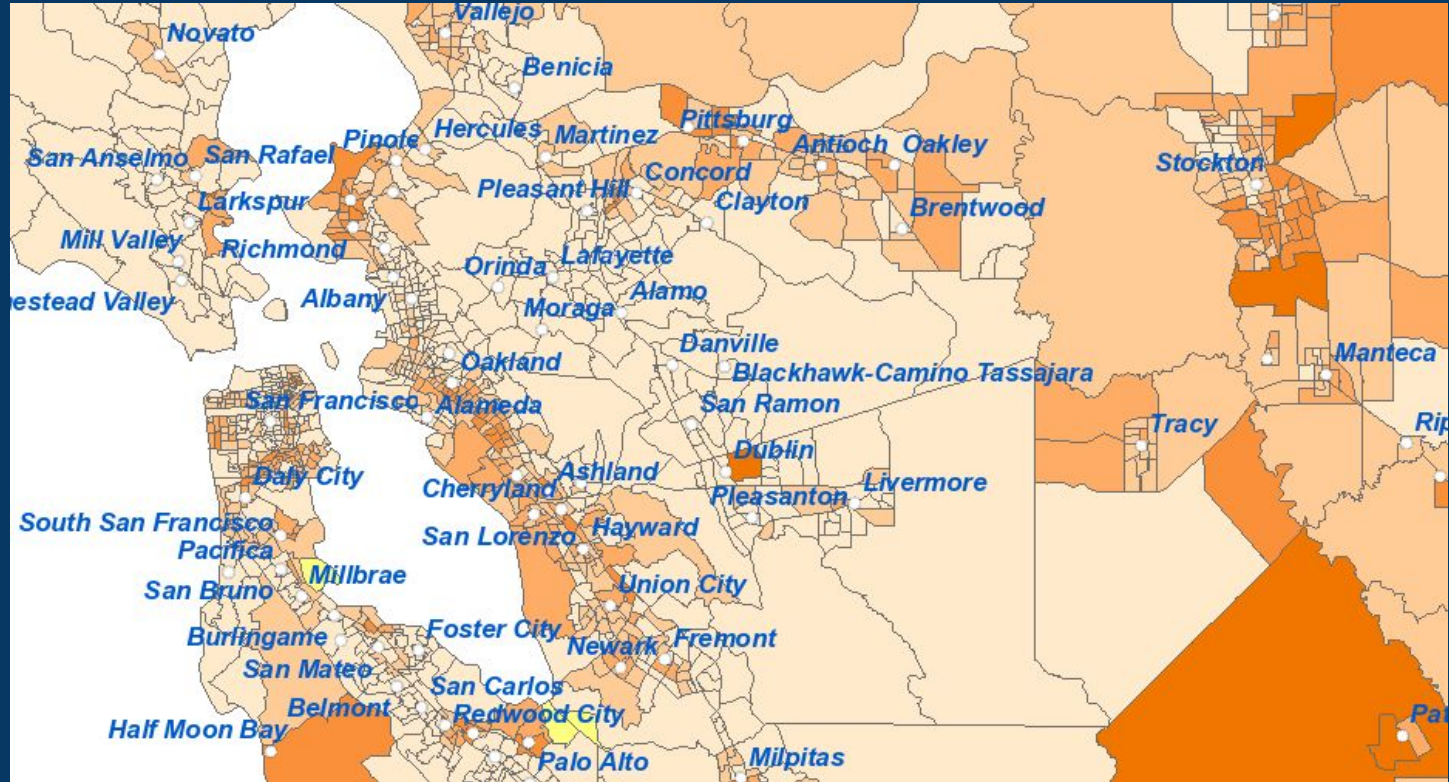
Source: Data.Census.Gov map

# Proportion Nonwhite



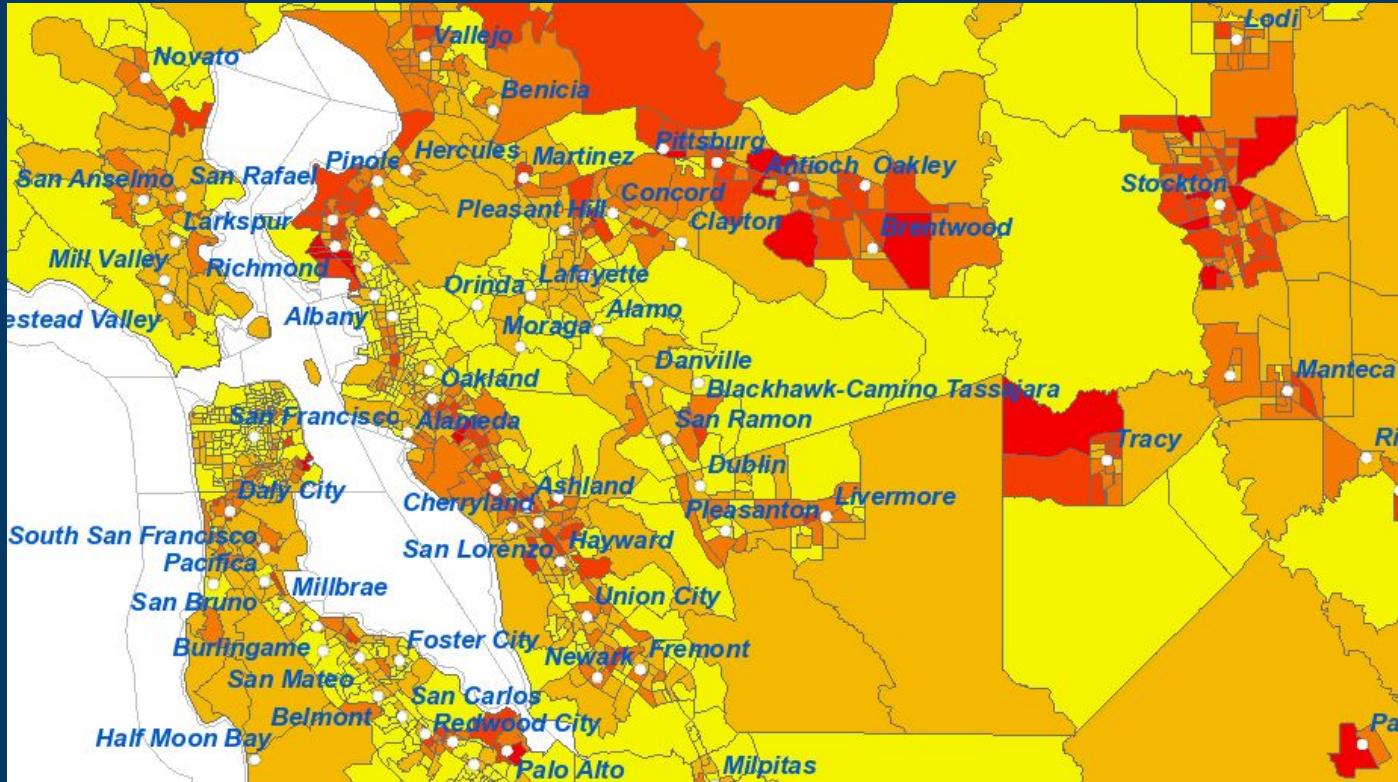
Source: Data.Census.Gov map

# Less than High School Degree



Source: CDC Vulnerability Map via ArcGIS

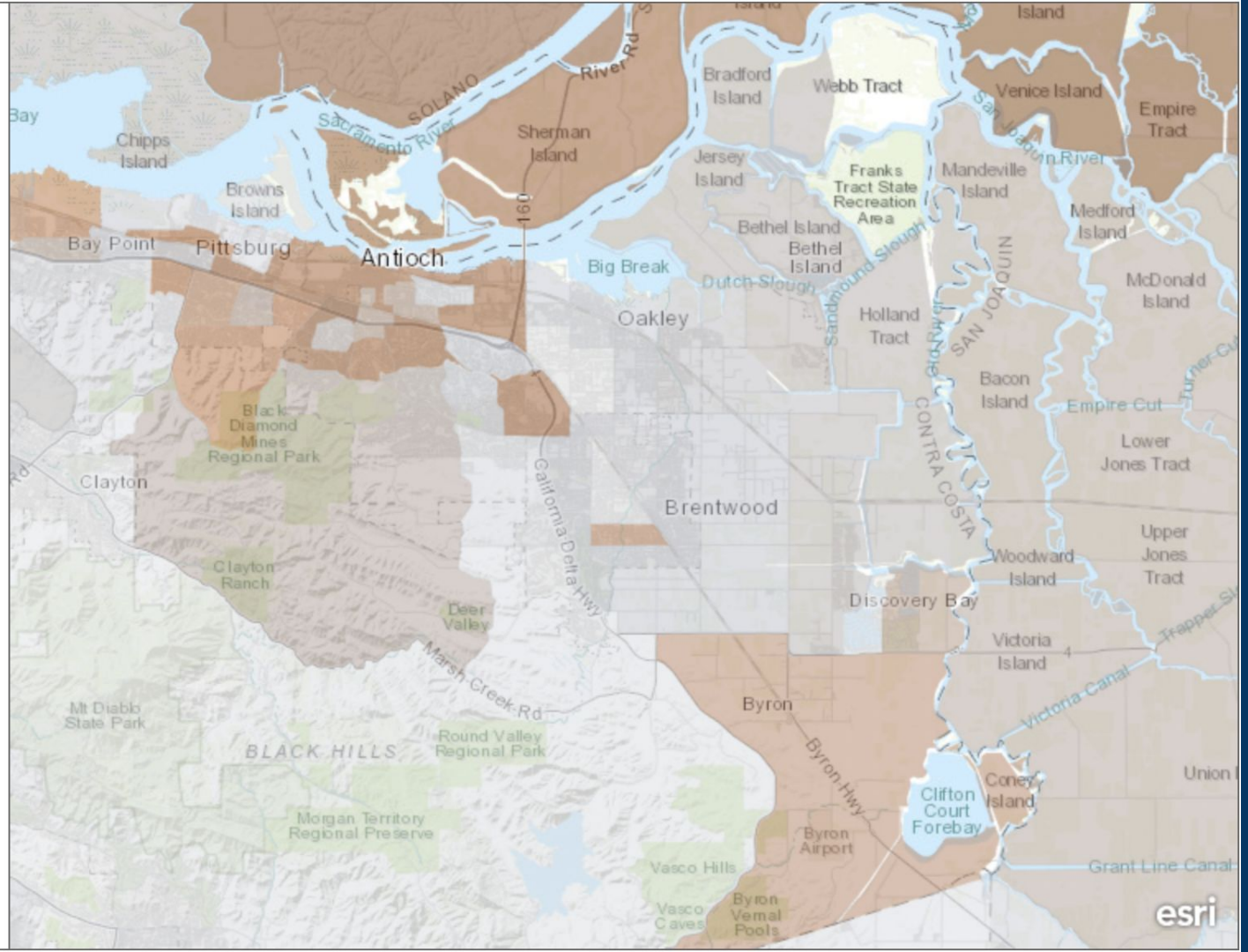
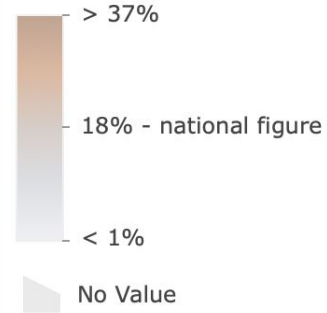
# Single Parent Household



Source: CDC Vulnerability Map via ArcGIS

# ACS Context for Child Well-Being - Boundaries - Tract

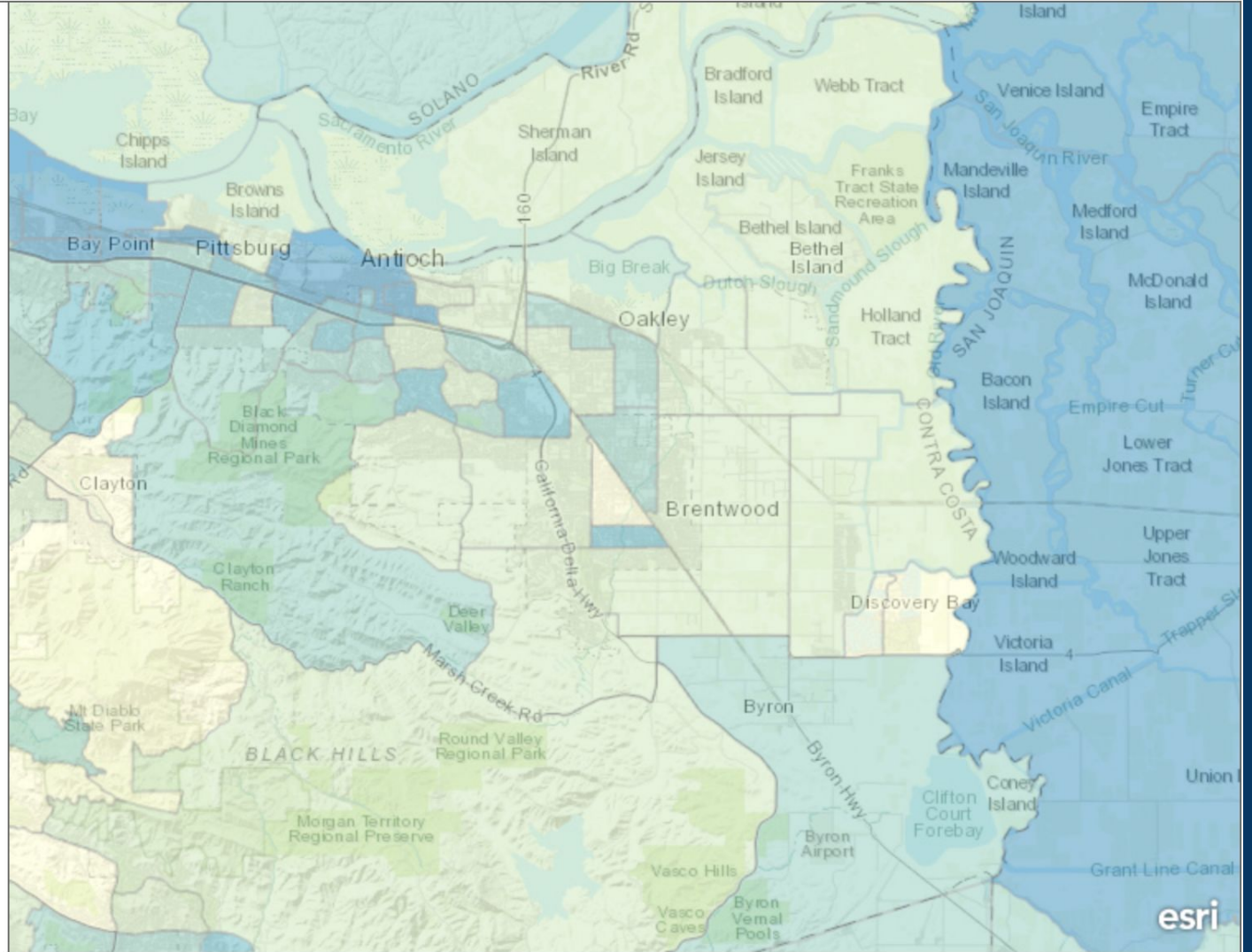
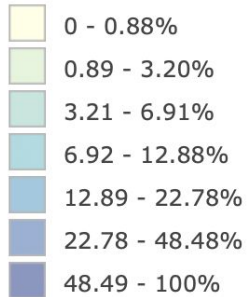
Percent of Children (under 18 years) whose income in the past 12 months is below poverty level



# Census Tracts - English Language Proficiency: Percent of Households with Limited English Proficiency

Census Tracts - English Language Proficiency: Percent of Households with Limited English Proficiency

Census Tracts - English Language Proficiency: Percent of Households with Limited English Proficiency



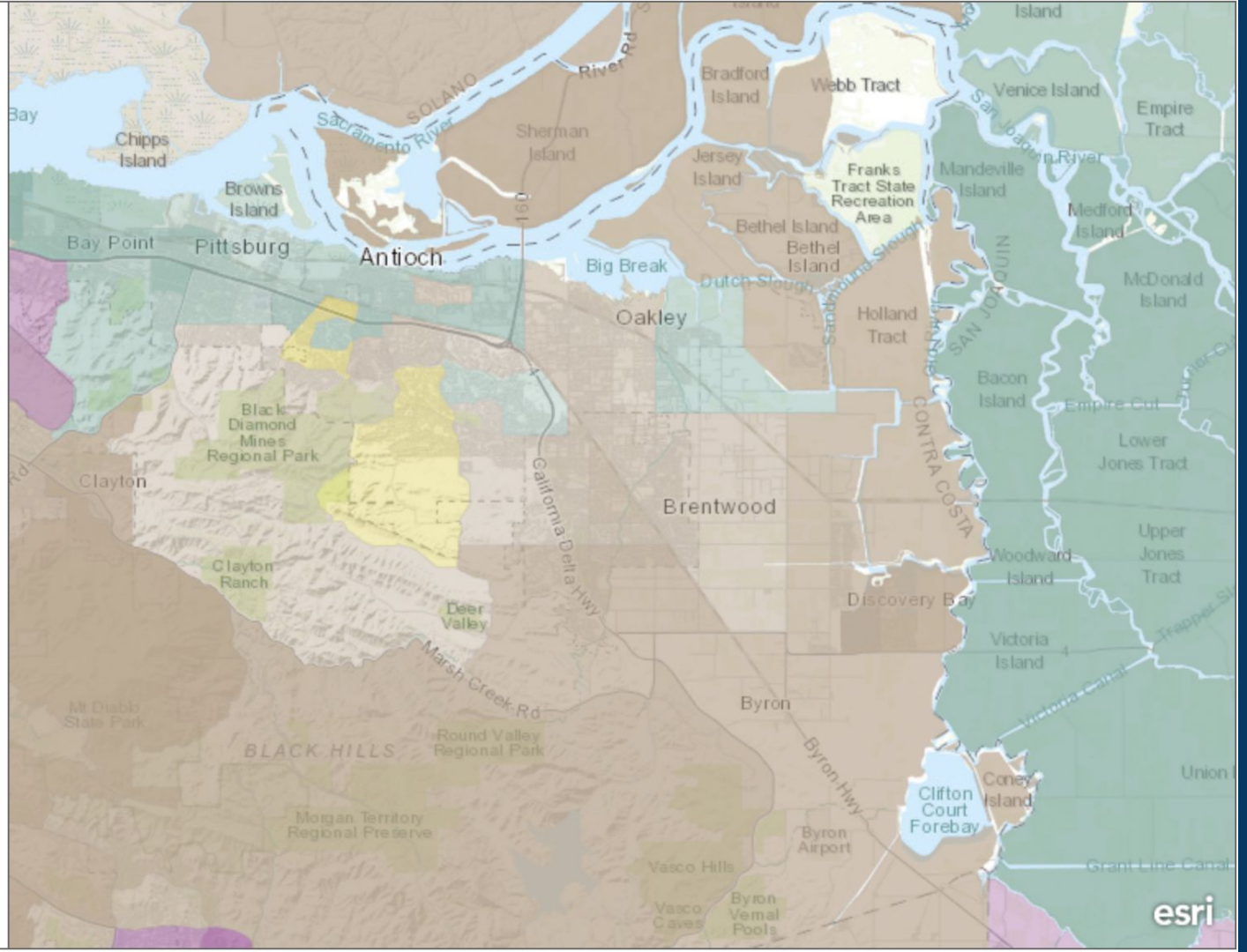


# ACS Race and Hispanic Origin Variables - Boundaries - Tract

## Predominant category

- Non-Hispanic White Population
- Hispanic or Latino Population
- Black or African American Population
- Asian Population
- American Indian and Alaska Native Population
- Two or More Races Population
- Native Hawaiian and Other Pacific Islander Population
- Some Other Race Population

## Strength of predominance

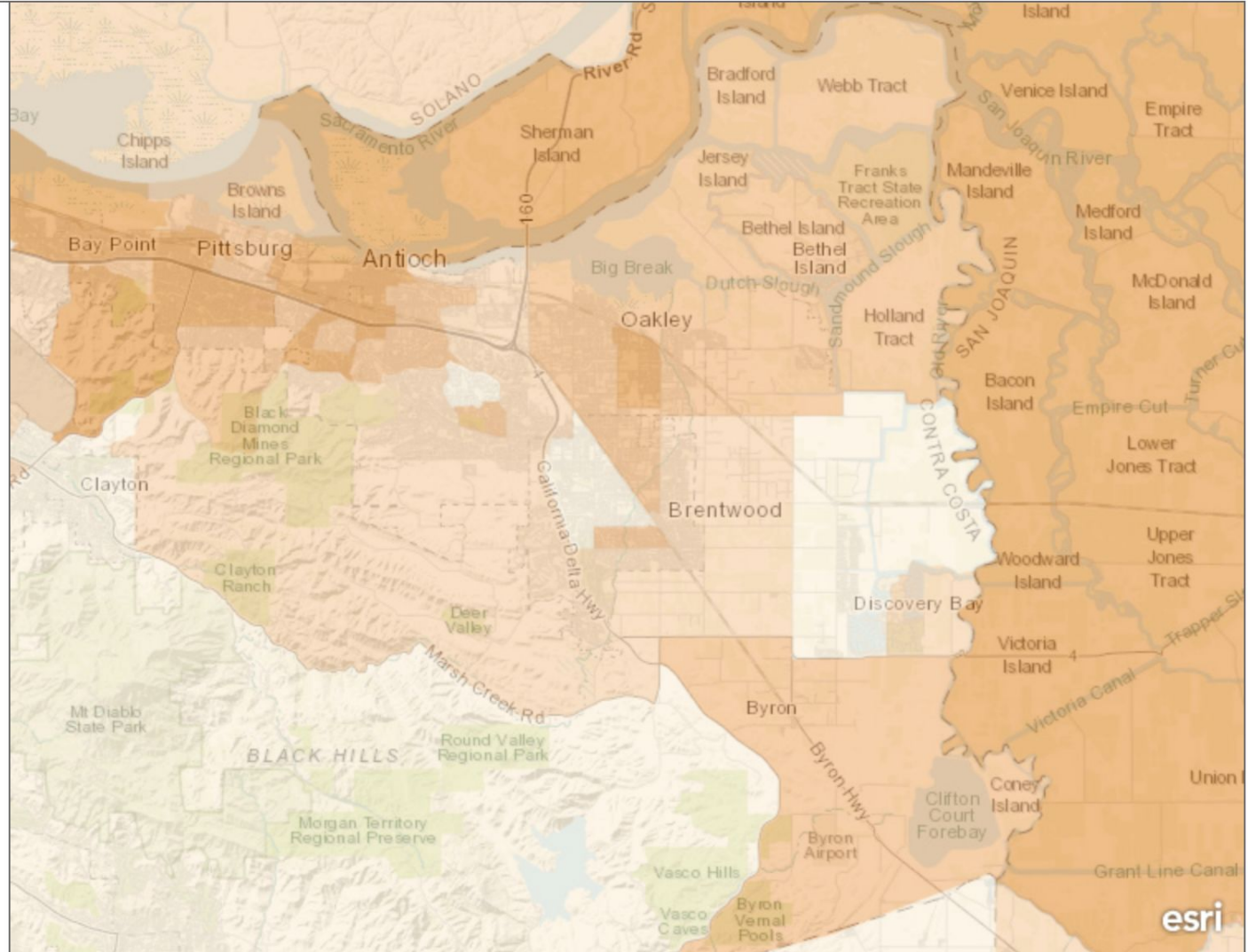


## Percent 25 Years And Over With Less Than A High School Degree

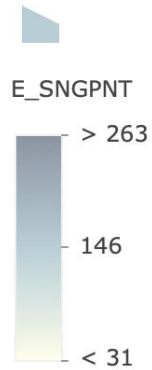
Percent 25 Years And Over With Less Than A High School Degree

- 0 - 6%
- 7 - 12%
- 13 - 21%
- 22 - 100%

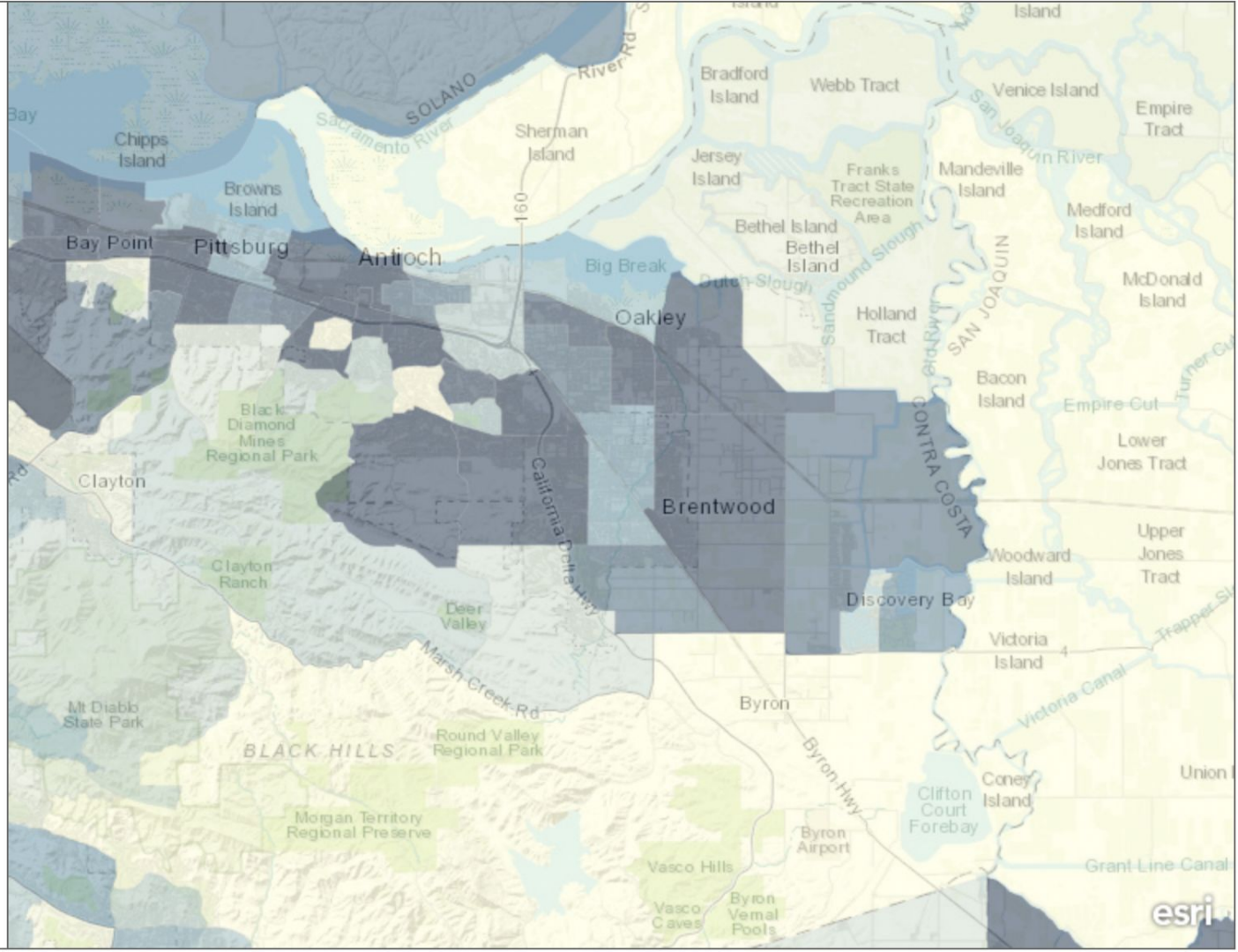
Source: EnviroAtlas EPA



**CDC Social Vulnerability Index 2018 - USA - Household Composition/Disability Theme - Tracts**



Note: E\_SNGPNT =  
"Estimate: Single Parent HH"



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# Toolkit

**Data for Narrative and Action  
towards Equity**

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# Toolkit

National Equity Atlas

RaceCounts

IPUMS ACS

IPUMS CPS

Measure of America

CDC Vulnerability Index

CalEnviroScreen 4.0

California Health Interview Survey

California Housing Partnership

[data.census.gov](https://data.census.gov)

OnTheMap

Data Dissemination Specialists

DNA Framework

Ready to RISE Framework

Civic Infrastructure Framework

Direct download and online analysis

# Toolkit - Online Analysis Options

**CDC's Social Vulnerability Index (SVI)**

SVI Interactive Map

Click the symbol in the upper left of the map to display the Map Details and Legend. Click the Details tab to display Map Tips, which explain how to explore the map. Click the MapLegend tab to display and interact with the layers comprising the map for the selected year.

SVI Year: 2018

2018 Overall SVI Score: 0.4657

Healthiest scores range from 0 (lowest vulnerability) to 3 (highest vulnerability). A score of 0.4657 indicates a low

**OEHPA** Environmental Topics About Proposition 65 News and Events Library Search

Click the symbol in the upper left of the map to display the Map Details and Legend. Click the Details tab to display Map Tips, which explain how to explore the map. Click the MapLegend tab to display and interact with the layers comprising the map for the selected year.

Overall Percentile

CallEnviroScreen 4.0 Results

- >90 - 100 (Highest Scores)
- 80 - 90
- >70 - 80
- >60 - 70
- >50 - 60
- >40 - 50
- >30 - 40
- >20 - 30
- >10 - 20
- 0 - 10 (Lowest Scores)

**National Equity Atlas** Indicators Research LBA Data in Action About

**The economic benefits of equity**

Eliminating racial inequities in income would strengthen families, communities, and local economies. Wage and employment gaps by race (as well as gender) are not only bad for people of color—they hold back the entire economy. Rising wages and incomes, particularly for low-income households, leads to more consumer spending, which is a key driver of economic growth and job creation.

Contra Costa, CA: In 2019, the income for Latino residents would have increased the most among all racial/ethnic groups if racial gaps in income were eliminated.

Percent gain in income by race/ethnicity, Contra Costa, CA, 2019

Source: PUMS, CCA, National Equity Atlas

**CONTRA COSTA**

CONTRA COSTA RANKS THE 27TH MOST RACIALLY DISPARATE COUNTY IN CALIFORNIA.

County Overview

RACE AS % OF POPULATION

MAP

AMERICAN COMMUNITY SURVEY TABLE SP05 (2019-2024)

**MEASURE OF AMERICA** of the Social Science Research Council

CONTRA COSTA, CA

Well-Being Indices

Health: 7.17 (Average Score)

Education: 6.03 (Average Score)

Income: \$40,023 (Average)

Race & Ethnicity

Demographics

WHAT I am interested in this topic

WHO For this population

**AFFORDABLE HOUSING MAP & BENEFITS CALCULATOR**

Existing Properties New Property Calculator

Filter by state, county, city, or legislative district: California

Download Detailed Benefits Report for California

Filter by funding program and/or rural status

HUD: 139,258 Rural Status: 16,403

USDA: 26,407 Non-Rural: 395,282

LIFTE: 218,058 Show up to 455,085

HUD: 43,036 Total Affordable Area

CAHFA: 35,280

APPLY

**SOCIAL & ECONOMIC BENEFITS (2020)**

Household Rent Savings: \$580 PER MONTH

Total Rent Savings: \$3,416,000,000 PER YEAR

Lifetime Earnings Boost: \$49,000 PER CHILD/HOUSEHOLD

Public Health Savings from Living in a Lower Poverty Community: \$361,000,000 PER YEAR

**AskCHIS** Give us feedback Export Share Help My Account

Search Index

ENVIRONMENTAL FACTORS

HEALTH TOPIC

Asthma

Community Service

Delay in receiving care

Dabetes

Flu vaccine

Food insecurity

Health status

Heart disease

Mental health

Obese/Overweight

Oral health

Physical activity

Sugar Drinks

Tobacco

Uninsured

State: California

County: Contra Costa

Low-income food insecurity (18+)

6.4% (5.8% - 7.0%) 29,895,000

California: 6.1% (5.7% - 6.4%) 254,100

Contra Costa: 3.9% (3.6% - 4.2%)

Low-income food insecurity (18+)

Adults age 18+ who are low-income food insecure.

# Toolkit - Suggestions for Analysis

| Sample Topic  | Sample Variables  | Sample Census and Other Publicly Available Data Sources   | Sample Online Tools   | Sample Analysis Questions   | Suggestions for Narrative and Action around Data   |
|---------------|---|---|---|---|--|
| Racial Equity | Race <ul style="list-style-type: none"> <li>● race x gender</li> <li>● race x income</li> <li>● race x housing</li> </ul> | <b>Census</b><br><a href="#">ACS 1-year estimates, Table S0201</a><br><br>Parent Household Income<br><br><a href="#">Commuting Characteristics, ACS 1-year, Table S0801</a><br><br>Home Based Workers: SIPP & Household Pulse Survey (COVID-19) | <b>Census</b><br><a href="#">Narrative Profile</a><br><br><a href="#">OnTheMap: Distance/Direction Analysis</a><br><br><a href="#">OpportunityAtlas</a> | What has the racial change been over time?<br><br>What has the income/poverty rate been over time and how has it changed?<br><br>What were the rates 10, 20, 30 years ago?<br><br>How do they compare to the present? | Leverage changes in demographics to push investment decisions<br><br>Understand how programming can be more targeted to respond to changing demographics and inequalities<br><br>Consider how programmatic and policy information is disseminated, how it can be done more effectively and equitably |
|               | Poverty<br><br>Density of jobs<br><br>Commute Patterns  | <b>Other</b><br><a href="#">Discipline (State of California Department of Education)</a><br><br><a href="#">FRPM (State of California Department of Education)</a>  | <b>Other</b><br><a href="#">EnviroAtlas (EPA)</a>   | What are the child outcomes in adulthood?<br><br>How do both relate to child outcomes in adulthood?   | Spatially consider where investments have and have not been made   |

# Toolkit - Suggestions for Analysis

|                 |  |   |   |  |   |
|-----------------|--|---|---|--|---|
| Income Equality | Income <ul style="list-style-type: none"> <li>• race</li> <li>• gender</li> </ul>  | <b>Census</b><br><a href="#">Income in the Past 12 months</a> (S1901) | <b>Census</b><br><a href="#">Narrative Profile</a>      | How have the poverty rates changed over time?        | Policy advocacy (e.g., benefits, wages, stability, seasonal)      |
|                 | Poverty <ul style="list-style-type: none"> <li>• race</li> <li>• gender</li> </ul> | <a href="#">Poverty Status in the Past 12 months</a> (S1701)          | <a href="#">OnTheMap</a>                                |  |   |
| Income Equality | Commute times  | <a href="#">Commuting Characteristics, ACS 1-year, Table S0801</a>    | <a href="#">Small Area Income and Poverty Estimates</a> | What were the rates 10 (or more) years ago?          | Understanding and changing narrative around workforce development |
|                 |  | <b>Other</b><br><a href="#">Living Wage Calculator (MIT)</a>          | <a href="#">Small Area Health Insurance Estimates</a>   |  |   |
|                 |  | <a href="#">Labor Force Statistics: Earnings</a> (BLS)                |   | What are the commute times for various demographics? |   |



Thank you!



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