



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #386 JANUARY 7, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 296.5 million with more than 5.5 million deaths.

In the United States, the total number of cases stands at 56,843,327 and deaths at 824,175.

The COVID-19 vaccines remain effective in preventing serious disease, hospitalization, and death from the SARS-CoV-2 virus. Unvaccinated persons are more likely to get infected and spread the virus which is transmitted through the air and concentrates indoors. To ensure that we collectively protect the health and well-being of all Californians; keep schools open for in-person instruction; and allow California's economy to remain open and thrive, the California Department of Public Health (CDPH) is requiring masks to be worn in all indoor public settings, irrespective of vaccine status, until February 15, 2022. This requirement will be updated as CDPH continues to assess conditions on an ongoing basis. Click [HERE](#)

This measure brings an added layer of mitigation as the Omicron variant, a Variant of Concern as labeled by the World Health Organization, continues to increase in prevalence across California, the United States, and the world and spreads much more easily than the original SARS-CoV-2 virus and the Delta variant. Vaccines and boosters are protecting people from the severe and tragic outcomes that can occur from COVID-19 infection. If your doctor's office is booked solid, try [My Turn](#). It offers vaccination appointments and walk-in clinics near you. Find the nearest site to get your your booster today.

UNITED STATES

COVID-19: U.S. at a Glance*

- Total cases: 57,898,239
- Total deaths: 829,740
- Jurisdictions reporting cases: 55 (50 states, District of Columbia, Guam, Puerto Rico, the Northern Mariana Islands, and the U.S. Virgin Islands)

*As of April 14, 2020, CDC case counts and death counts include both confirmed and probable cases and deaths. This change was made to reflect an interim COVID-19 position statement issued by the Council for State and Territorial Epidemiologists on April 5, 2020.

A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

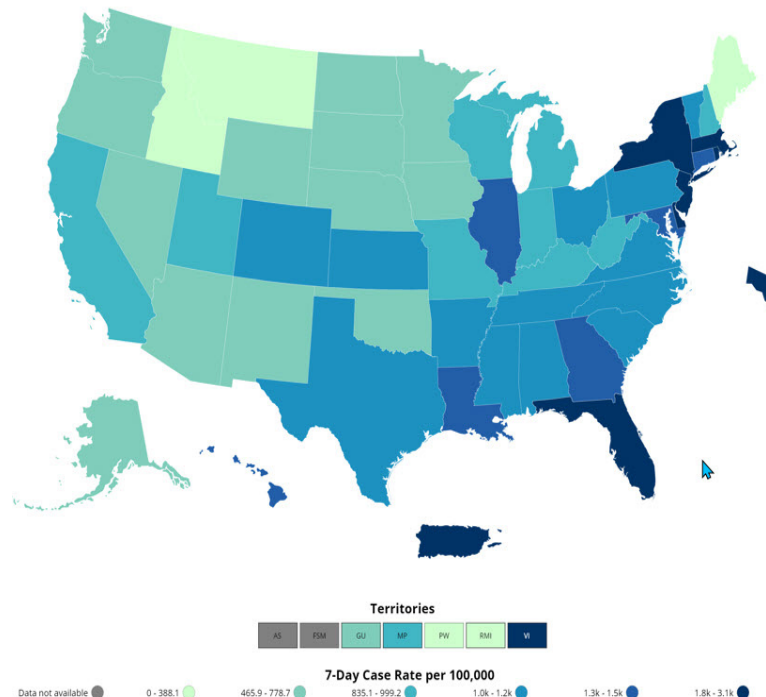
A probable case or death is defined by:

- i) meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or ii) meeting presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence; or iii) meeting vital records criteria with no confirmatory laboratory testing performed for COVID-19.
- State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases and cases reported by state and local public health officials, data reported by states should be considered the most up to date.

National Laboratory Testing Data

- Total tests reported: 725,247,503
- Positive tests reported: 58,282,100
- Percent of positive tests (7-day): 27.24%

US COVID-19 7-Day Case Rate per 100,000, by State/Territory



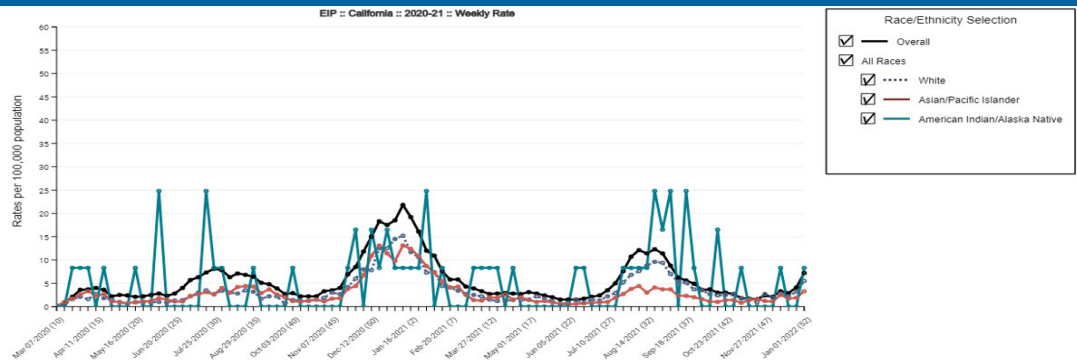


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #386 JANUARY 7, 2022



COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CALIFORNIA

For the week ending on January 1, 2022, the graph to the right shows that the hospitalization rate among AIAN statewide was 8.3 per 100,000 (vs. 5.5 per 100,000 among Whites).



COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

| | NEGATIVE CASES | POSITIVE CASES | TESTED |
|---------------|----------------|----------------|---------|
| ALASKA | 763,936 | 29,029 | 906,886 |
| ALBUQUERQUE | 97,723 | 10,632 | 129,746 |
| BEMIDJI | 232,959 | 20,709 | 254,418 |
| BILLINGS | 122,742 | 10,303 | 136,935 |
| CALIFORNIA | 122,163 | 13,753 | 141,761 |
| GREAT PLAINS | 191,713 | 19,569 | 212,024 |
| NASHVILLE | 117,648 | 11,589 | 132,583 |
| NAVAJO | 289,427 | 47,427 | 395,915 |
| OKLAHOMA CITY | 723,556 | 101,555 | 837,450 |
| PHOENIX | 218,669 | 33,222 | 253,348 |
| PORTLAND | 174,723 | 13,272 | 188,549 |
| TUCSON | 50,028 | 4,551 | 54,702 |

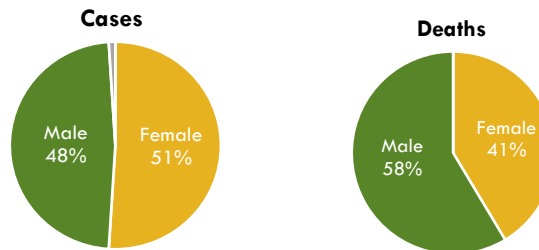
*as of 1/7/2022

CALIFORNIA

As of January 7, 2022, there were a total of 5,634,357 positive cases and 76,341 deaths in California.

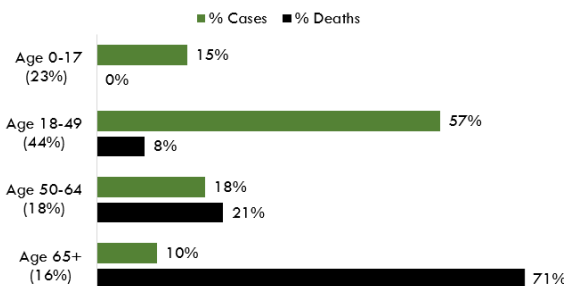
Confirmed positive cases by gender:

- Female: 2,873,522
- Male: 2,704,491
- Unknown: 56,344



Confirmed positive cases by age:

- Age 0-17: 845,154
- Age 18-49: 3,211,583
- Age 50-64: 1,014,184
- Age 65 and older: 563,436





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #386 JANUARY 7, 2022



California COVID-19 threat level: **Very High**

DAILY NEW CASES

157.2 PER 100K

COVID NOT CONTAINED, BUT DAILY NEW CASES ARE AT SEVERE LEVELS

INFECTION RATE

1.58

COVID IS STILL SPREADING, BUT AT HIGH LEVELS

POSITIVE TEST RATE

19.1%

INDICATES MEDIUM TESTING POSITIVITY

Lab tests reported statewide*: 122,721,928 7-day test positivity rate*: 21.7% *as of 1/7/22

Numerous public health labs in California are testing for COVID-19 samples. Click [HERE](#) to find your nearest testing site.

COVID-19 VARIANTS OF CONCERN, CALIFORNIA

As of January 5, 349,078 samples have been sequenced in California. In December 2021, 5% of cases in California have been sequenced so far. In November 2021, 24% and October 2021, 20% of cases in California were sequenced. The table below shows the percent of specimens sequenced that are variants of concern or variants of interest statewide.

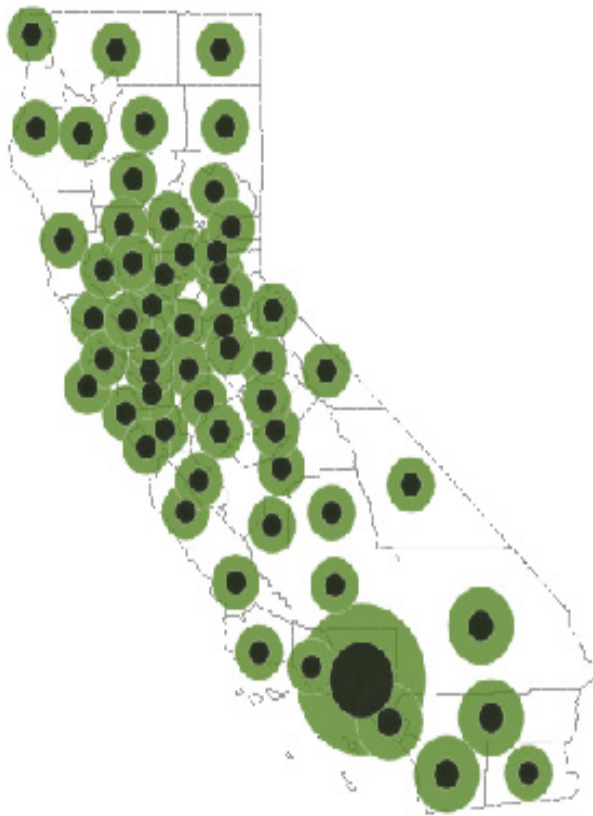
| Specimen Collection Month | Alpha | Beta | Gamma | Delta | Epsilon | Zeta | Eta | Iota | Kappa | Mu | Omicron |
|---------------------------|-------|------|-------|-------|---------|------|------|------|-------|------|---------|
| 21-Dec | 0.0% | 0.0% | 0.0% | 84.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 15.7% |

INDIAN HEALTH SERVICE CALIFORNIA AREA

141,761 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 1/7/2022.

Of these, 13,753 patients have tested positive for COVID-19 and 141,761 have tested negative for COVID-19. The 7-day rolling average positivity rate is 28.5%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

| | |
|----------------|-----------|
| Los Angeles | 1,765,787 |
| San Diego | 472,273 |
| Riverside | 422,591 |
| San Bernardino | 411,724 |
| Orange | 375,124 |

Counties with most reported deaths

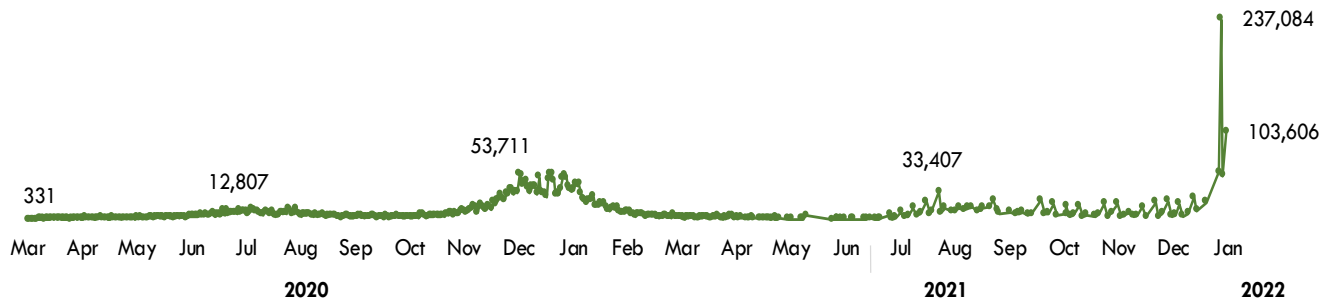
| | |
|----------------|--------|
| Los Angeles | 27,476 |
| San Bernardino | 6,122 |
| Orange | 5,903 |
| Riverside | 5,535 |
| San Diego | 4,495 |

As of 1/7/2022. Source: CDPH

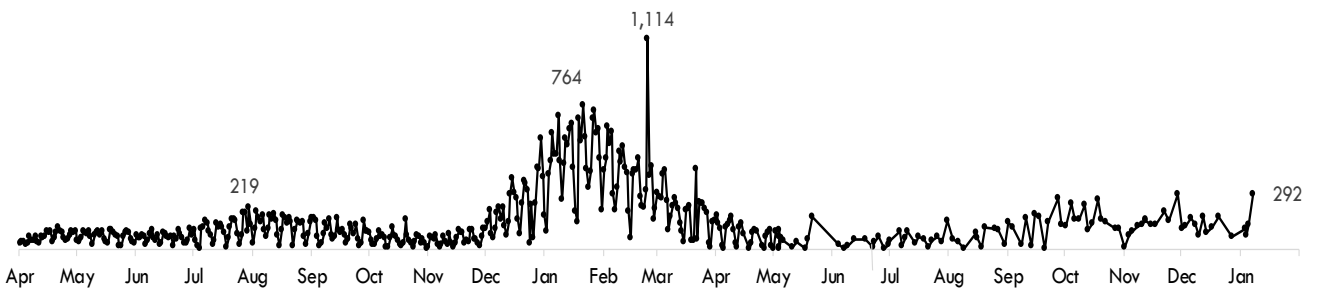
5,634,357 Cases
in California

76,341 Deaths
in California

New Confirmed Cases in California by Date



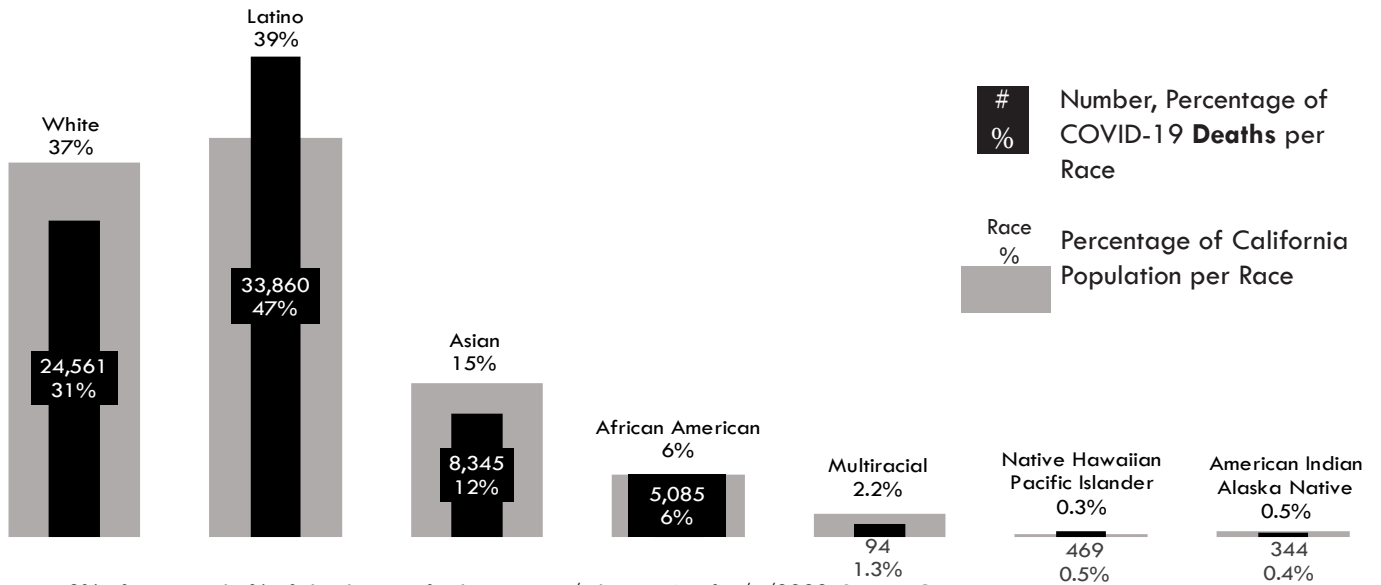
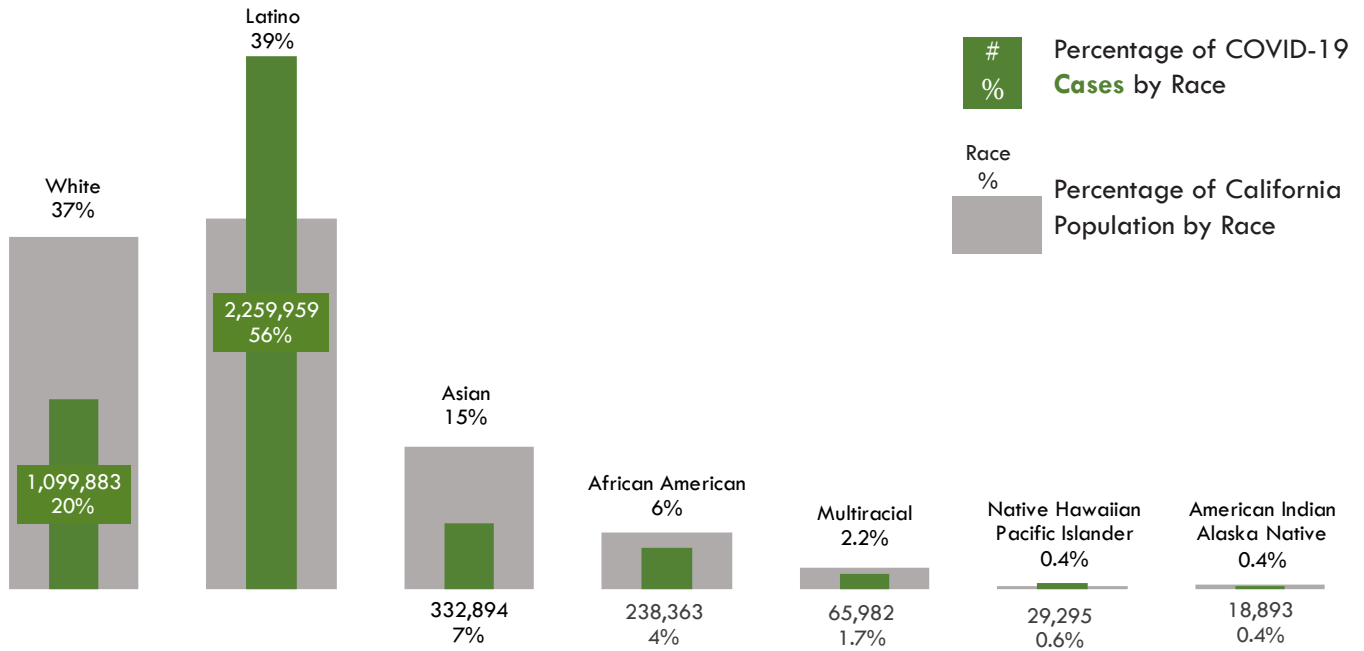
New Confirmed Deaths in California by Date



As of 1/7/2022. Source: CDPH

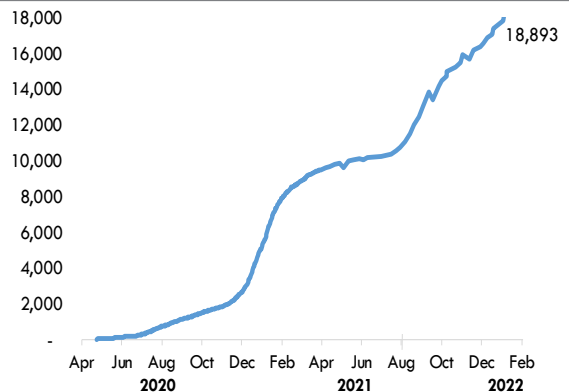
Racial distribution of confirmed COVID-19 cases and deaths in California

American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **18,893 cases** and **344 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 1/7/2022. Source: CDPH

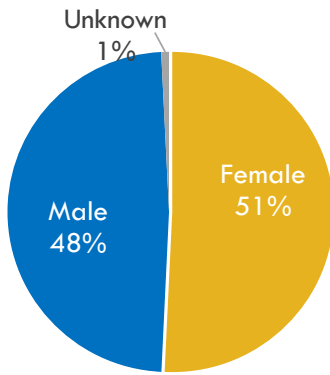
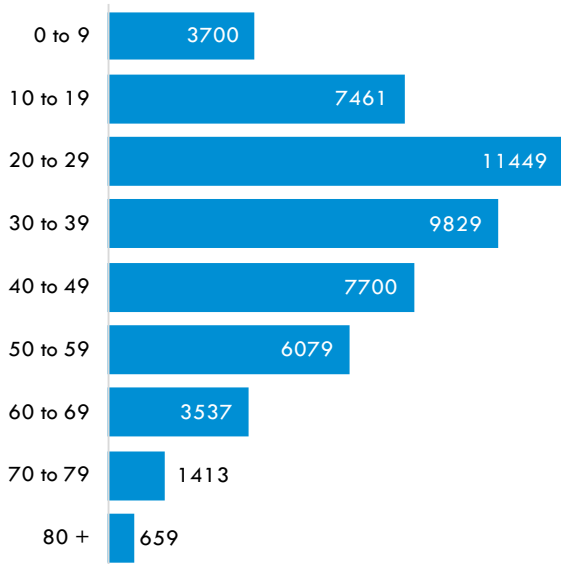
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.



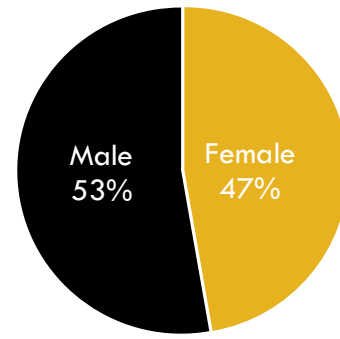
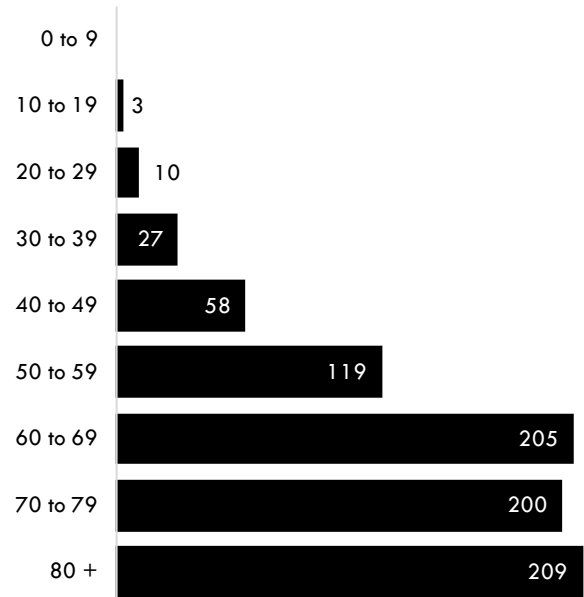
As of 1/7/2022. Source: CDPH

American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

Positive COVID-19 cases among AIAN people in California by Age Group and Gender



COVID-19 deaths among AIAN people in California by Age Group and Gender



California Department of Public Health reports COVID-19 data on American Indian and Alaska Native (AIAN) people that only identify in one racial category. Below is a comparison using CDC's data on AIAN cases and deaths in California by racial classification, using a more restrictive definition (AIAN alone) versus a more comprehensive definition (AIAN in combination with other races/ethnicities).

| | Cases | Deaths |
|----------------------------|---------------|------------|
| AIAN alone | 15,867 | 389 |
| AIAN in combination | 51,827 | 831 |

Two sources for tracking American Indian and Alaska Native (AIAN) vaccinations administered in California

Data from [California Department of Public Health \(CDPH\)](#) does not include vaccines administered by Federal entities such as **Indian Health Service**, Department of Defense, U.S. Federal Bureau of Prisons, and Veterans Affairs.

65,841,193

Doses administered

3,185,841

People partially vaccinated

26,956,555

People fully vaccinated



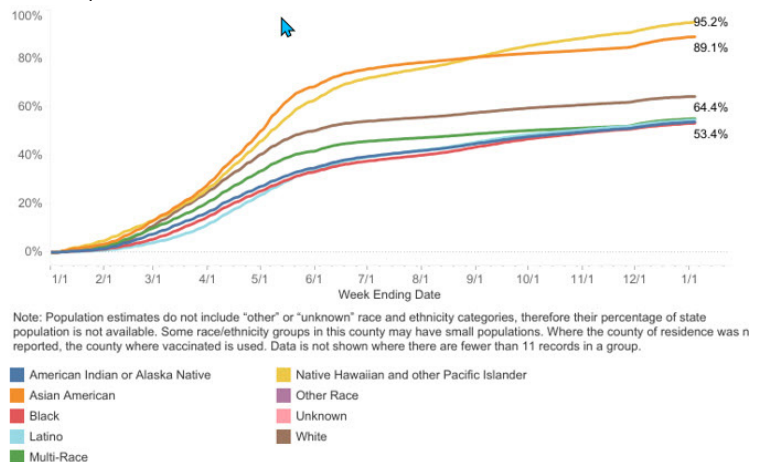
Doses administered by county of residence

| | |
|-------------|------------|
| Los Angeles | 16,990,418 |
| San Diego | 5,901,506 |
| Orange | 5,431,816 |
| Santa Clara | 3,986,810 |
| Alameda | 3,207,540 |

As of 1/7/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of January 3, 2022, 53.6% of the eligible AIAN population statewide has been fully vaccinated (vs. 64.2% among Whites)



Vaccination Progress by Race/Ethnicity, California.

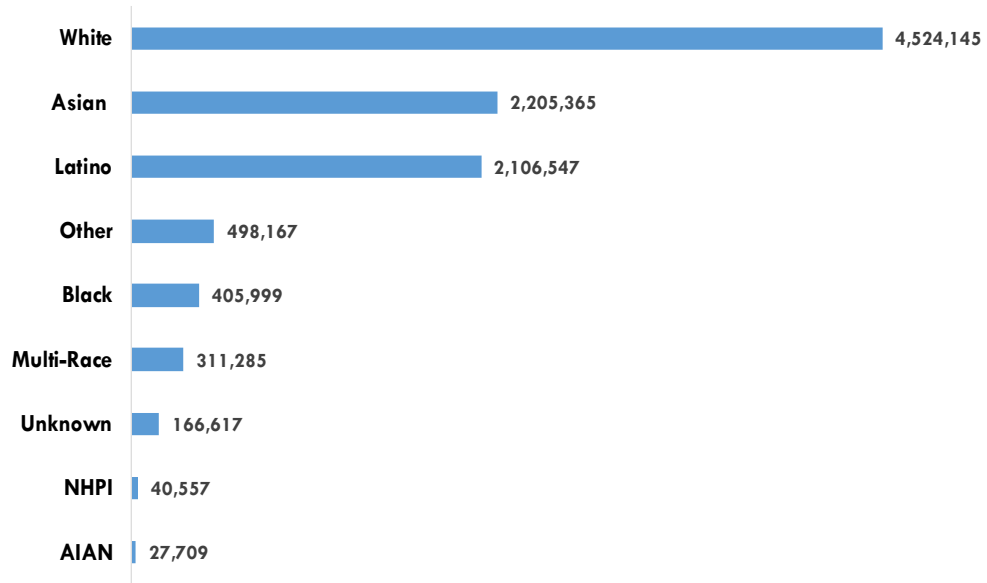
| Race | Fully Vaccinated | Partially Vaccinated | Unvaccinated | Eligible Population |
|--------------------------------------|-----------------------|----------------------|-----------------------|---------------------|
| AIAN[^] | 88,234 (53.9%) | 15,330 (9.4%) | 60,160 (36.7%) | 163,724 |
| Asian | 4,429,232 (89.1%) | 378,190 (7.6%) | 161,181 (3.2%) | 4,968,603 |
| Black | 1,158,299 (53.4%) | 127,090 (5.9%) | 883,936 (40.7%) | 2,169,325 |
| Latino | 8,093,760 (54.8%) | 1,088,447 (7.4%) | 5,597,102 (37.9%) | 14,779,309 |
| Native Hawaiian/ Pacific Islander | 130,175 (95.2%) | 14,730 (10.8%) | Unknown | 136,761 |
| White | 9,322,777 (64.4%) | 816,107 (5.6%) | 4,328,778 (29.9%) | 14,467,662 |
| Multi-Race | 548,392 (54.4%) | 26,106 (2.6%) | 433,794 (43.0%) | 1,008,292 |
| Other* | 2,077,235 | 374,015 | N/A | N/A |
| Unknown* | 1,031,399 | 321,510 | N/A | N/A |

*Percentage of vaccinations not available.

[^]Does not include doses administered by IHS

As of 1/5/2022. Source: CDPH

Booster Vaccination Progress by Race/Ethnicity, California



*As of 1/5/2022. Source: CDPH

Data from the **Indian Health Service (IHS)** shows the total number of vaccine doses (Pfizer, Moderna, and Johnson & Johnson/Janssen) distributed and administered by IHS Area to date

| Area | Total Doses Distributed | Total Doses Administered |
|---------------|-------------------------|--------------------------|
| Albuquerque | 173,475 | 171,601 |
| Bemidji | 210,735 | 163,063 |
| Billings | 109,925 | 71,079 |
| California | 300,045 | 202,583 |
| Great Plains | 201,630 | 140,647 |
| Nashville | 138,775 | 99,858 |
| Navajo | 380,065 | 346,912 |
| Oklahoma City | 626,460 | 487,794 |
| Phoenix | 283,330 | 228,835 |
| Portland | 137,795 | 101,291 |
| Tucson | 15,490 | 11,591 |

*As of 1/3/2022. Source: IHS

American Indian and Alaska Native (AIAN) COVID-19 cases reported by local public health departments in selected California counties

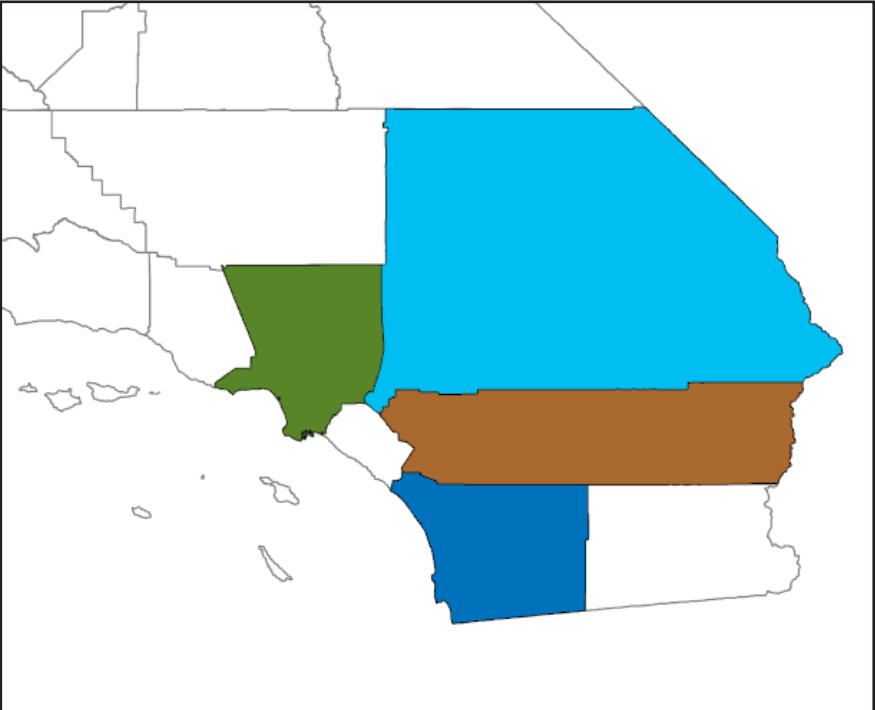
| Los Angeles County* | |
|----------------------------|--------|
| AIAN Cases | 2,951 |
| AIAN Deaths | 62 |
| AIAN Tested | 16,916 |

*Note: Data do not include the Cities of Long Beach and Pasadena.

| San Bernardino County | |
|------------------------------|-------|
| AIAN Cases | 4,189 |
| AIAN Deaths | 42 |

| San Diego County | |
|-------------------------|--------|
| AIAN Cases | 1,641 |
| AIAN Deaths | 37 |
| AIAN Tested | 16,438 |

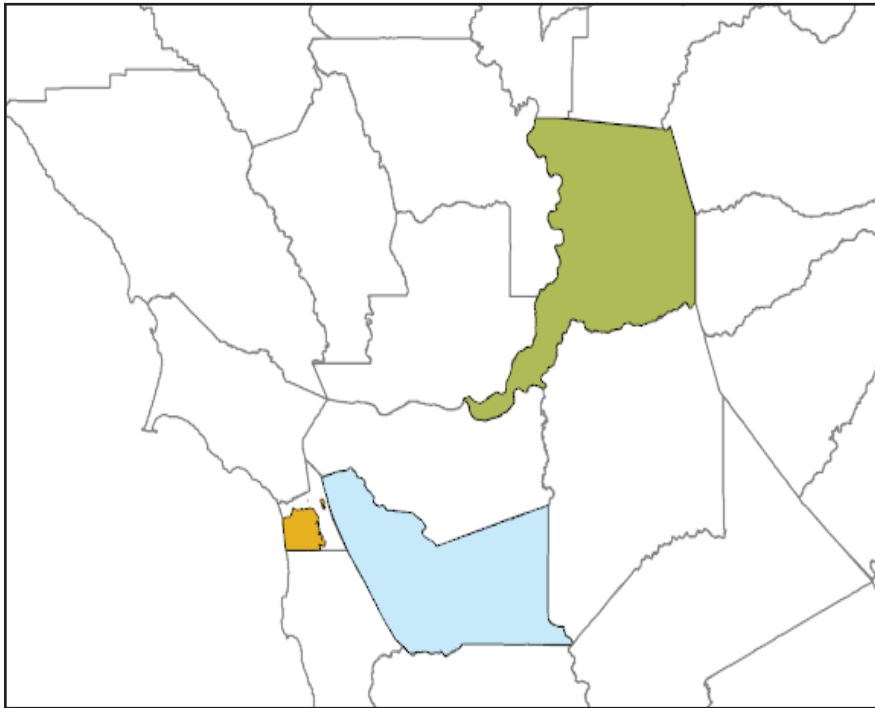
| Riverside County | |
|-------------------------|-------|
| AIAN Cases | 1,674 |
| AIAN Deaths | 30 |



| Sacramento County | |
|--------------------------|-----|
| AIAN Cases | 805 |
| AIAN Deaths | 17 |

| San Francisco County | |
|-----------------------------|-----|
| AIAN Cases | 229 |
| AIAN Deaths | 0 |

| Alameda County | |
|-----------------------|-----|
| AIAN Cases | 361 |
| AIAN Deaths | na |



As of 1/7/2022. Source: County of Los Angeles Public Health, San Bernardino County Department of Public Health, San Diego County Communicable Disease Registry, Riverside University Health System-Public Health, Sacramento County Public Health, DataSF, and Alameda County Department of Public Health.