



# CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #331 AUGUST 20, 2021



## DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 209.8 million with more than 4.4 million deaths.

In the United States as of August 19, the total number of cases stands at 37,259,886 and deaths at 623,244.

The Centers for Disease Control and Prevention (CDC) has released a new resource for Tribal communities entitled “What You Need to Know About COVID-19 Vaccines.” The document contains frequently asked questions for before and after receiving a COVID-19 Vaccine. Read the resource [HERE](#).

On Wednesday, August 18, 2021, the United States Department of Health and Human Services (HHS) released a joint statement from public health and medical experts on the Biden Administration’s plan for COVID-19 booster shots for the American people. Pending the Food and Drug Administration’s (FDA) approval and the Center for Disease Control and Prevention’s (CDC) Advisory Committee on Immunization Practices (ACIP) recommendations, the Biden Administration announced that the third vaccine shot will be available as early as September 20.

While booster shots are not yet available for everyone, those with certain health conditions can get a third shot of the Moderna or Pfizer vaccine. You can now schedule this through My Turn [HERE](#).

The National Indian Health Board (NIHB) created a response plan template as a resource for Tribes, Pueblos, and Nations to use in developing COVID-19 or other outbreak response plans or in cross-walking with existing plans. Read more [HERE](#).

## UNITED STATES

### COVID-19: U.S. at a Glance\* (as of 8/19/21)

- Total cases: 37,259,886
- Total deaths: 623,244
- 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.

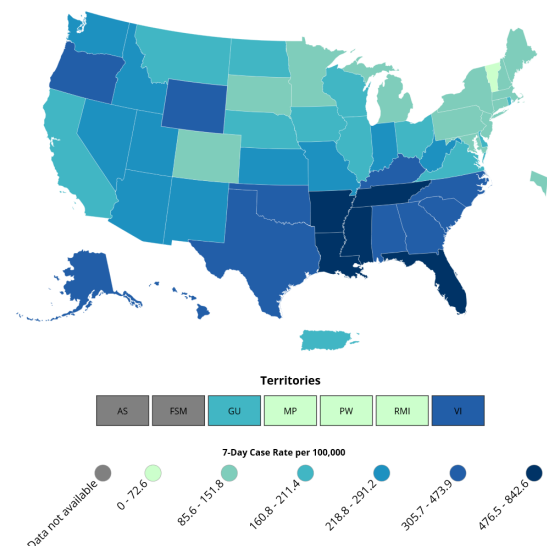
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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: 507,583,701
- Positive tests reported: 38,843,206
- Percent of positive tests (7-day): 9.7%





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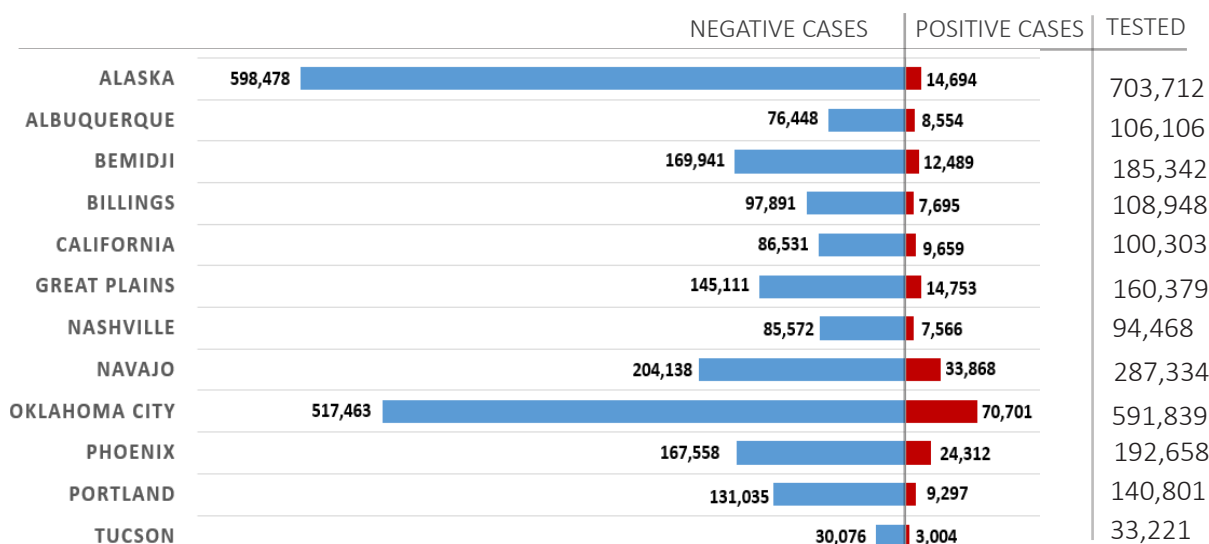


## RISK FOR COVID-19 INFECTION, HOSPITALIZATION, & DEATH BY RACE/ETHNICITY, U.S.

As of July 16, 2021, the table to the right shows that AIAN still have higher rates of COVID-19 hospitalization and death than any other race/ethnicity group.

Rate ratios compared to White, Non-Hispanic persons	American Indian or Alaska Native, Non-Hispanic persons	Asian, Non-Hispanic persons	Black or African American, Non-Hispanic persons	Hispanic or Latino persons
Cases <sup>1</sup>	1.7x	0.7x	1.1x	1.9x
Hospitalization <sup>2</sup>	3.4x	1.0x	2.8x	2.8x
Death <sup>3</sup>	2.4x	1.0x	2.0x	2.3x

## COVID-19 CASES BY IHS AREA



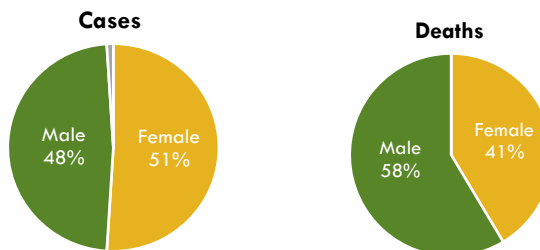
\*as of 11:59PM EST August 17, 2021

## CALIFORNIA

As of August 20, 2021, there were a total of 4,084,799 positive cases and 64,503 deaths in California.

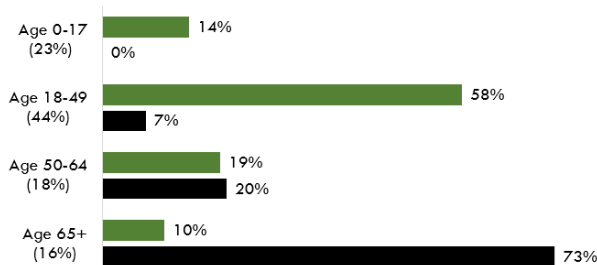
Confirmed positive cases by gender:

- Female: 2,083,247
- Male: 1,960,704
- Unknown: 40,848



Confirmed positive cases by age:

- Age 0-17: 571,872
- Age 18-49: 2,369,183
- Age 50-64: 776,112
- Age 65 and older: 408,480





# CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #331 AUGUST 20, 2021



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

## DAILY NEW CASES

**35.3** PER 100K

COVID NOT CONTAINED AND  
DAILY NEW CASES AT HIGH LEVELS

## INFECTION RATE

**1.10**

COVID IS STILL SPREADING  
AT MEDIUM LEVELS

## POSITIVE TEST RATE

**6.3%**

INDICATES MEDIUM TESTING

Lab tests reported statewide\*: 78,486,455

7-day test positivity rate\*: 6.1%

\*as of 8/19/21

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

## COVID-19 VARIANTS IN CALIFORNIA

As of August 18, 115,188 samples have been sequenced in California. In August 2021, 3% of cases in California have been sequenced so far. This percent is expected to increase in coming weeks as more data becomes available. In July 2021, 10% of cases in California were sequenced. The table below shows the percent of specimens sequenced that are variants of concern or variants of interest.

Specimen Collection Month	Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	Iota	Kappa	B.1.617.3
21-Aug	0.3%	0.0%	0.6%	98.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

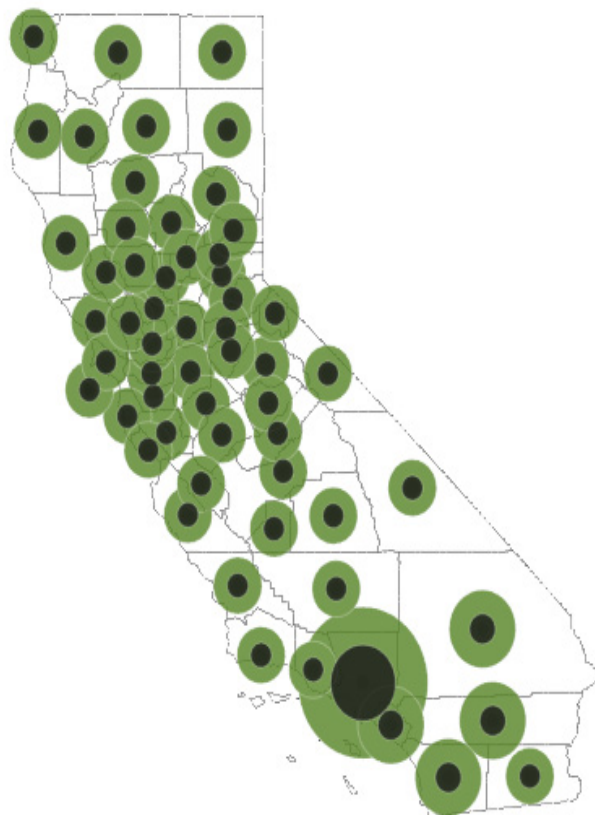
\*as of 11:59PM EST August 18, 2021

## INDIAN HEALTH SERVICE CALIFORNIA AREA

100,303 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 8/17/2021.

Of these, 9,659 patients have tested positive for COVID-19 and 86,531 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.0%.

## CONFIRMED CASES AND DEATHS BY COUNTY



### Counties with most reported cases

Los Angeles	1,314,453
San Diego	319,582
Riverside	318,056
San Bernardino	316,398
Orange	278,562

### Counties with most reported deaths

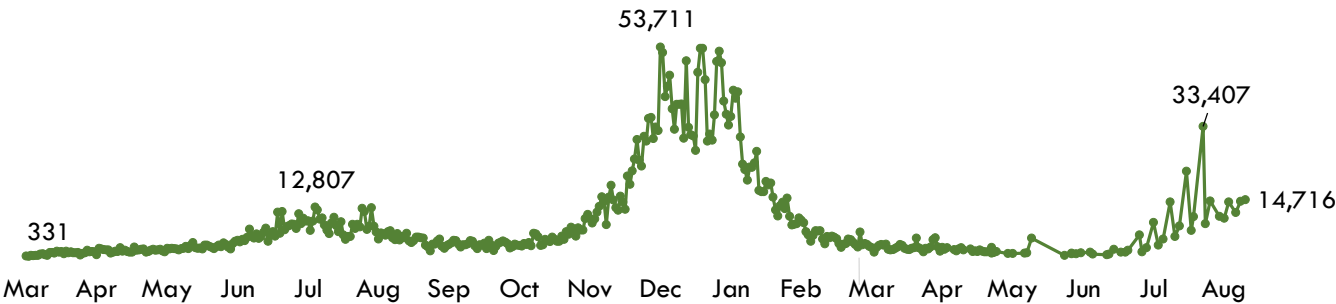
Los Angeles	25,020
San Bernardino	5,318
Orange	5,172
Riverside	4,589
San Diego	3,839

As of 8/20/2021. Source: CDPH

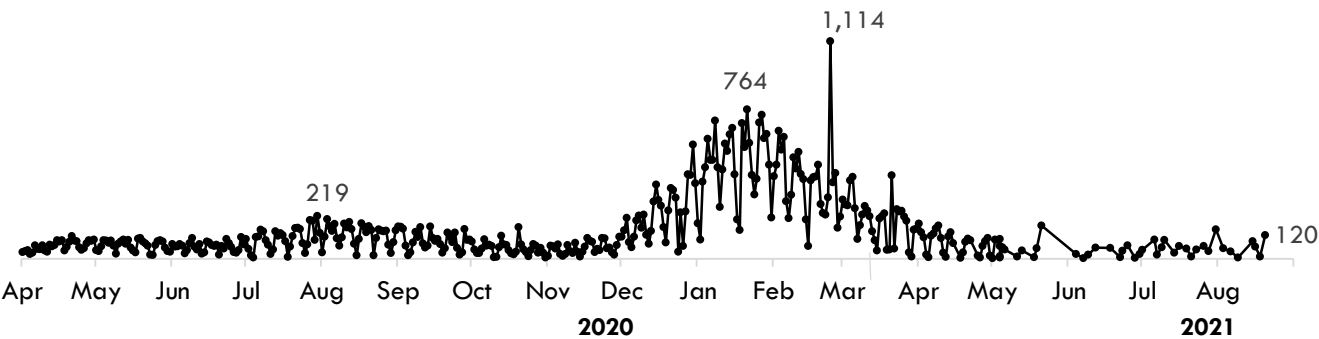
**4,084,799** Cases  
in California

**64,503** Deaths  
in California

### New Confirmed Cases in California by Date



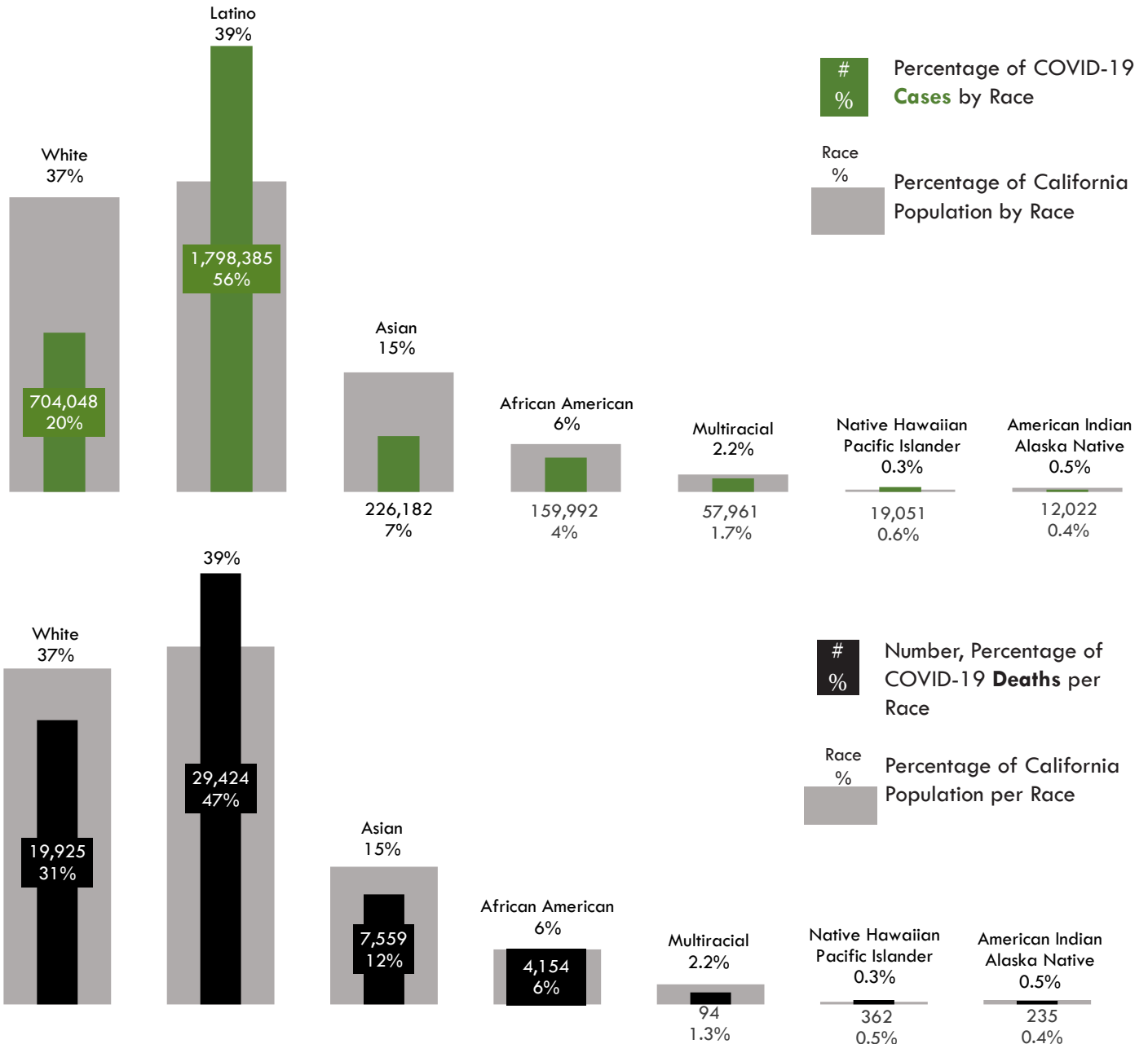
### New Confirmed Deaths in California by Date



As of 8/20/2021. Source: CDPH

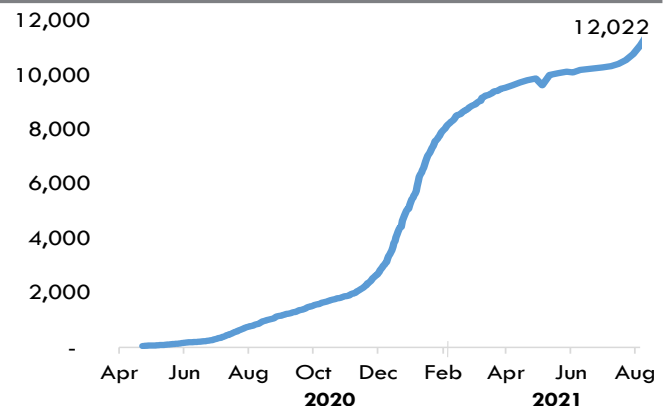
## Racial distribution of confirmed COVID-19 cases and deaths in California

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 **12,022 cases** and **235 deaths** among American Indian and Alaska Native people in California.



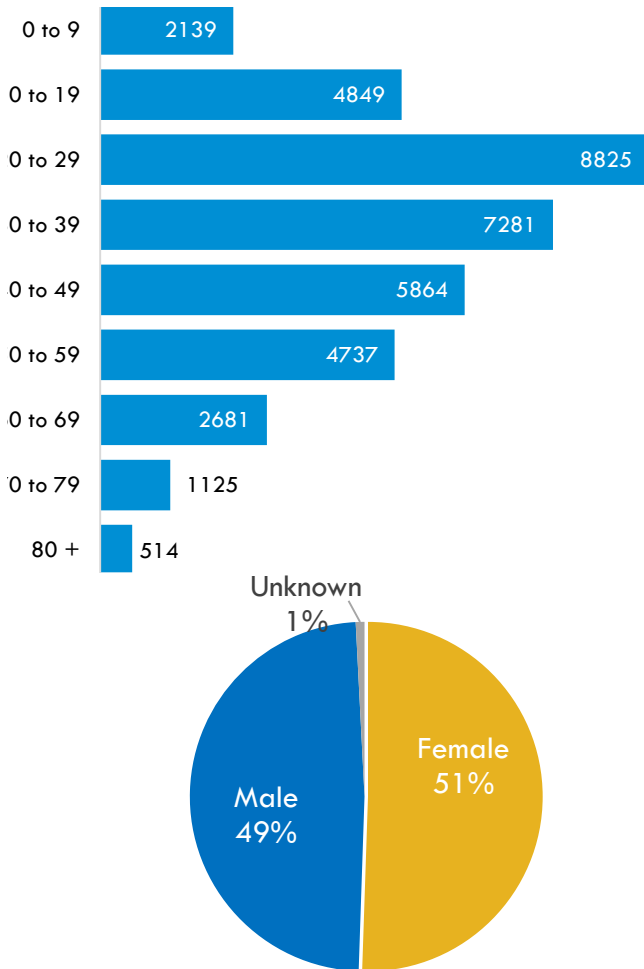
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 8/20/2021. Source: CDPH

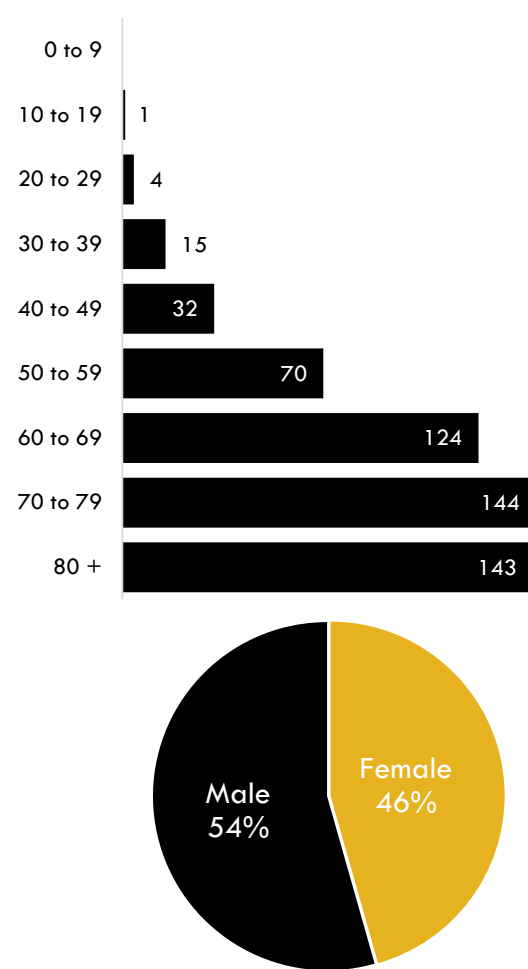


## American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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

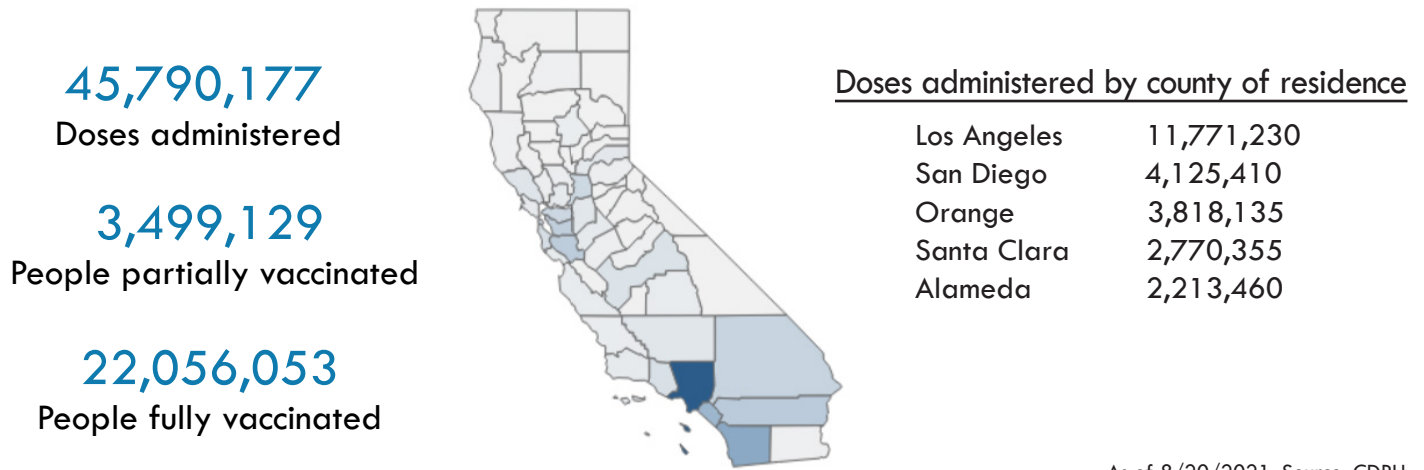


California Department of Public Health reports COVID-19 data on American Indian and Alaska Native (AIAN) people that only identify in one racial category. Below is a comparison using CDC's data on AIAN cases and deaths in California by racial classification, using a more restrictive definition (AIAN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

	Cases	Deaths
<b>AIAN alone</b>	<b>8,500</b>	<b>213</b>
<b>AIAN in combination</b>	<b>38,015</b>	<b>533</b>

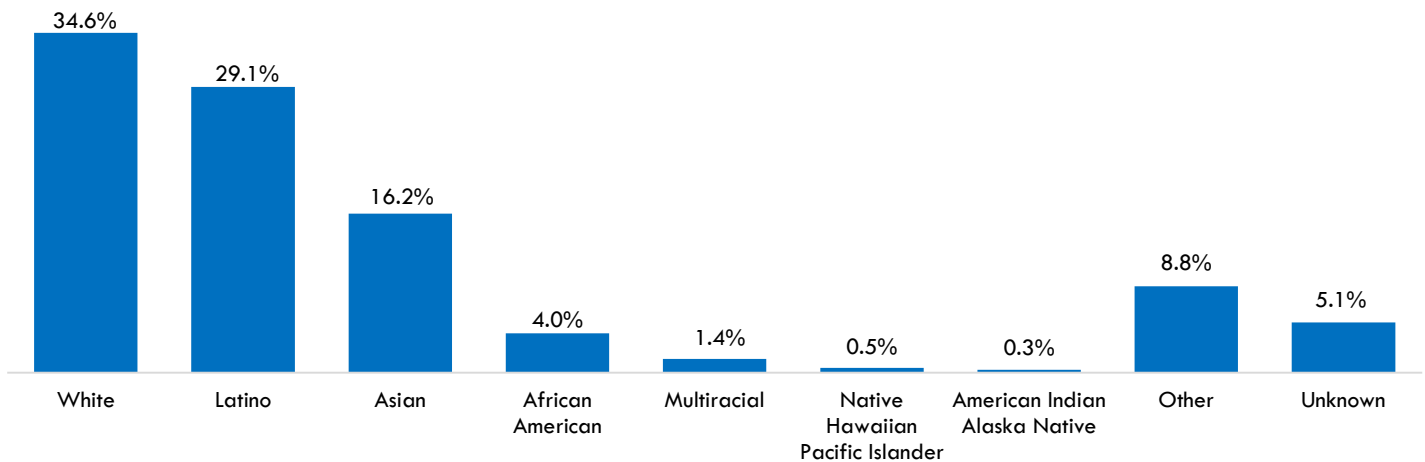
## Two sources for tracking American Indian and Alaska Native (AIAN) vaccinations administered in California

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.



As of 8/20/2021. Source: CDPH

### Racial distribution of people with at least one dose of vaccine administered in California



Note: "Other" means those who don't fall under any race or ethnicity. "Unknown" includes those who declined to state or whose race and ethnicity information is missing. As of 8/18/2021. 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	133,065	136,679
Bemidji	155,715	126,438
Billings	65,905	49,114
California	225,475	159,190
Great Plains	131,150	98,660
Nashville	95,795	75,059
Navajo	261,405	251,531
Oklahoma City	460,480	385,585
Phoenix	185,120	160,480
Portland	98,165	77,853
Tucson	12,520	10,044

\*As of 8/18/2021. 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	2,205
AIAN Deaths	53
AIAN Tested	10,702

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

### San Bernardino County

AIAN Cases	2,740
AIAN Deaths	31

### San Diego County

AIAN Cases	1,022
AIAN Deaths	13
AIAN Tested	16,438

### Riverside County

AIAN Cases	1,183
AIAN Deaths	25



### Sacramento County

AIAN Cases	523
AIAN Deaths	12

### San Francisco County

AIAN Cases	141
AIAN Deaths	0

### Alameda County

AIAN Cases	238
AIAN Deaths	na

