



# CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #337 SEPTEMBER 3, 2021



## DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 218.9 million with more than 4.5 million deaths.

In the United States as of September 2, the total number of cases stands at 39,488,866 and deaths at 641,725.

There has been a rapid increase in ivermectin prescriptions and reports of severe illness associated with the use of products containing ivermectin to prevent or treat COVID-19. It is a U.S. Food and Drug Administration (FDA)-approved prescription medication used to treat certain infections caused by internal and external parasites. Ivermectin is NOT authorized or approved by the FDA for the prevention or treatment of COVID-19. Read why you should not be using it to treat or prevent COVID-19 [HERE](#).

Join the Johns Hopkins Center for American Indian Health for “Emerging Topics in the COVID-19 Pandemic: The Latest in Science and Community-Based Practices in Indian Country” that will be held Wednesday September 8, 2021 – 1:00pm-2:30pm ET. The featured speakers include Johns Hopkins Center for American Indian Health Director of Infectious Disease Programs Dr. Laura Hammitt and three Community Health Program leaders including Ms. Lanette Walker (Ho Chunk Nation), Ms. Alaine Ziegler (Cocopah Indian Tribe), and Ms. Antoinette Bird (Pueblo de Cochiti). The webinar will be facilitated by Ms. Michelle Archuleta, Community Health Lead from the Indian Health Service. Register for the webinar [HERE](#).

## UNITED STATES

### COVID-19: U.S. at a Glance\* (as of 9/2/21)

- Total cases: 39,488,866
- Total deaths: 641,725
- 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.

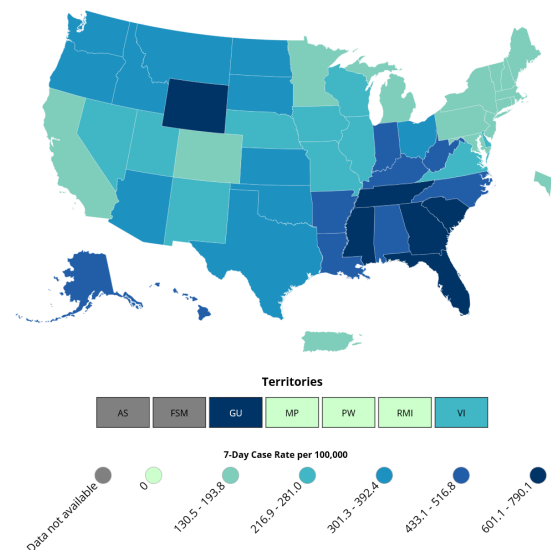
A probable case or death is defined by:

- 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: 528,875,293
- Positive tests reported: 40,977,330
- Percent of positive tests (7-day): 9.6%

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



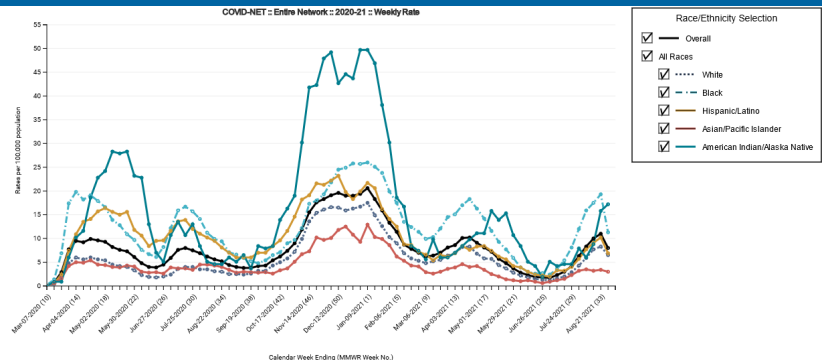


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## RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of August 28, 2021, the chart to the right shows that the nationwide hospitalization rate from COVID-19 among AIAN is 17.2 per 100,000 population. This is currently the highest rate compared to all other races/ethnicities.



## COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	618,489	16,090	729,059
ALBUQUERQUE	78,820	8,672	108,689
BEMIDJI	174,247	13,036	190,310
BILLINGS	100,975	7,971	112,548
CALIFORNIA	91,692	10,490	106,796
GREAT PLAINS	148,787	15,222	164,530
NASHVILLE	90,950	8,332	100,682
NAVAJO	215,183	34,729	300,214
OKLAHOMA CITY	550,644	77,506	633,169
PHOENIX	173,882	25,194	200,156
PORTLAND	137,661	9,857	148,094
TUCSON	32,195	3,094	35,430

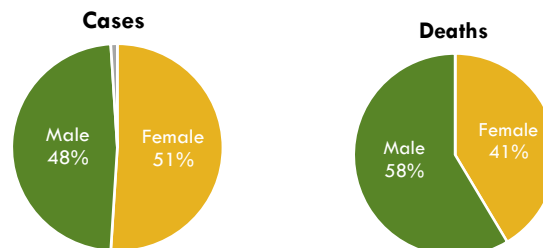
\*as of 11:59PM EST September 1, 2021

## CALIFORNIA

As of September 3, 2021, there were a total of 4,267,986 positive cases and 65,704 deaths in California.

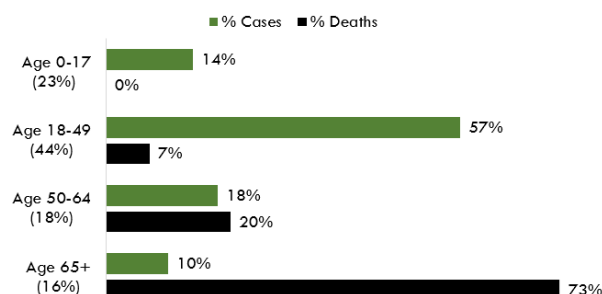
Confirmed positive cases by gender:

- Female: 2,176,673
- Male: 2,048,633
- Unknown: 42,680



Confirmed positive cases by age:

- Age 0-17: 597,518
- Age 18-49: 2,432,752
- Age 50-64: 768,237
- Age 65 and older: 426,799





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

## DAILY NEW CASES

**37.8** PER 100K

COVID NOT CONTAINED AND  
DAILY NEW CASES AT HIGH LEVELS

## INFECTION RATE

**1.02**

COVID IS STILL SPREADING  
AT MEDIUM LEVELS

## POSITIVE TEST RATE

**4.9%**

INDICATES MEDIUM TESTING

Lab tests reported statewide\*: 83,316,120

7-day test positivity rate\*: 4.9%

\*as of 9/2/21

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 September 1, 135,885 samples have been sequenced in California. In August 2021, 5% 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, 13% 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
21-Aug	0.3%	0.0%	0.4%	98.6%	0.0%	0.0%	0.0%	0.0%	0.0%

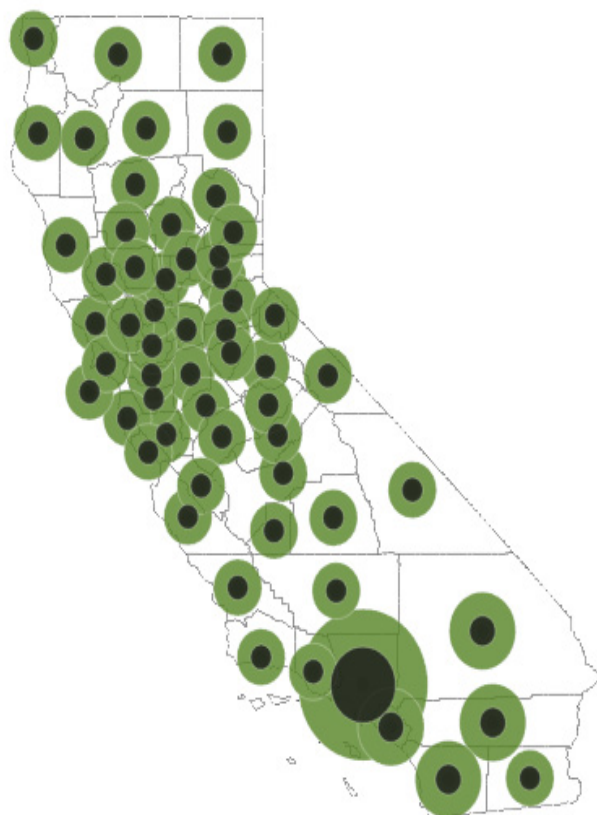
\*as of 11:59PM EST September 1, 2021

## INDIAN HEALTH SERVICE CALIFORNIA AREA

106,796 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 9/1/2021.

Of these, 10,490 patients have tested positive for COVID-19 and 91,692 have tested negative for COVID-19. The 7-day rolling average positivity rate is 11.8%.

## CONFIRMED CASES AND DEATHS BY COUNTY



### Counties with most reported cases

Los Angeles	1,351,105
San Diego	336,382
Riverside	330,190
San Bernardino	326,940
Orange	286,326

### Counties with most reported deaths

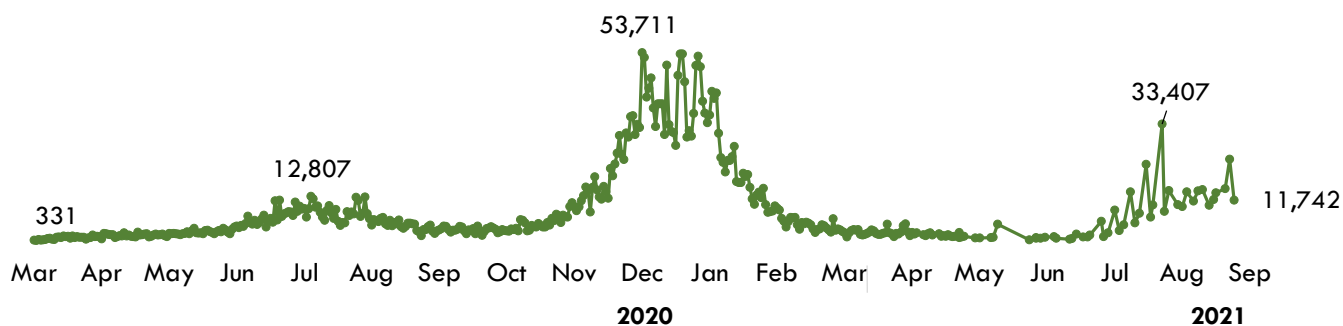
Los Angeles	25,382
San Bernardino	5,369
Orange	5,240
Riverside	4,644
San Diego	3,909

As of 9/3/2021. Source: CDPH

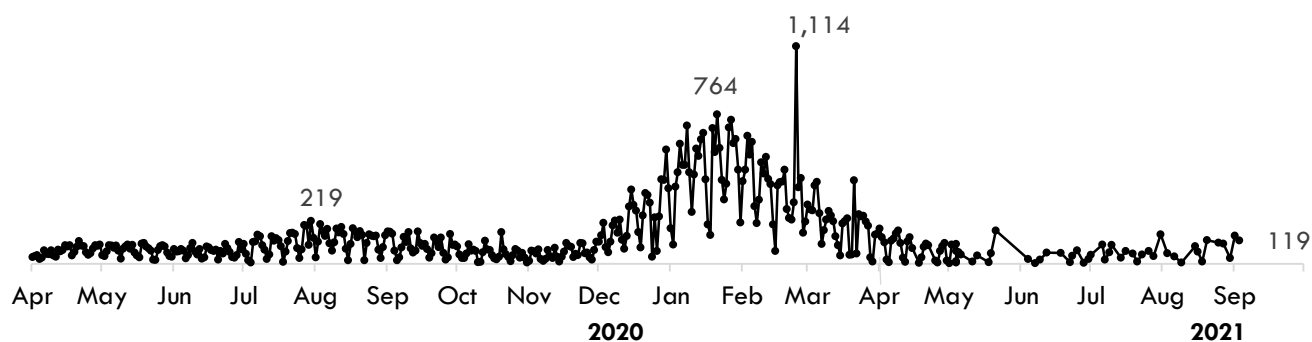
**4,267,986** Cases  
in California

**65,704** Deaths  
in California

### New Confirmed Cases in California by Date



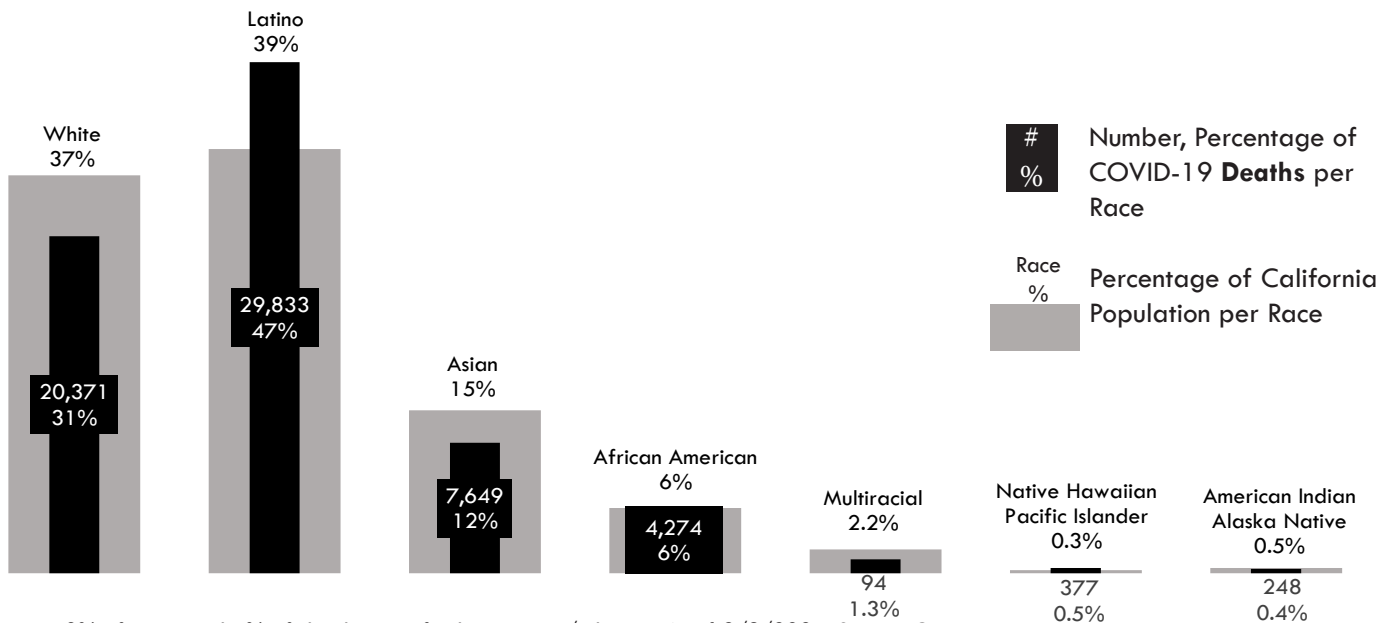
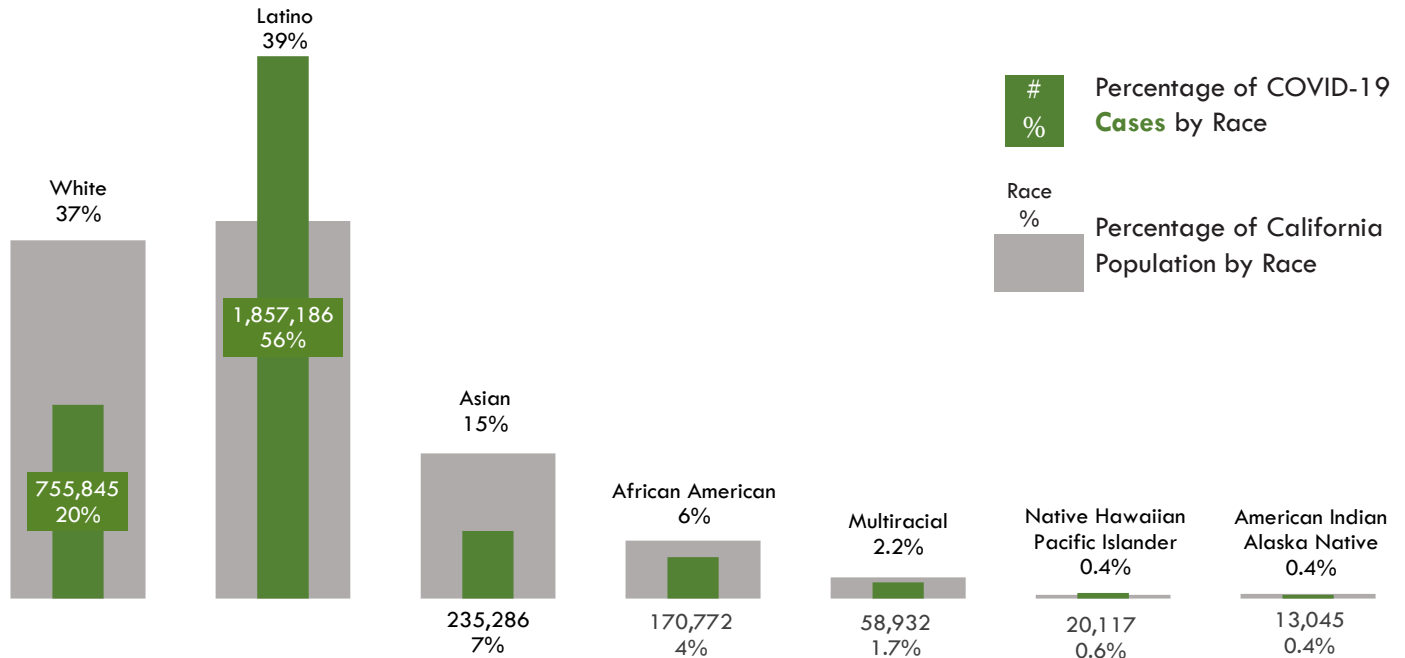
### New Confirmed Deaths in California by Date



As of 9/3/2021. Source: CDPH

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

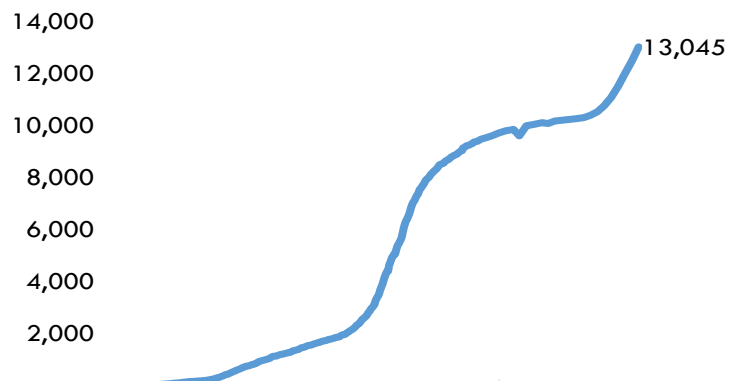
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **13,045 cases** and **248 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 9/3/2021. Source: CDPH

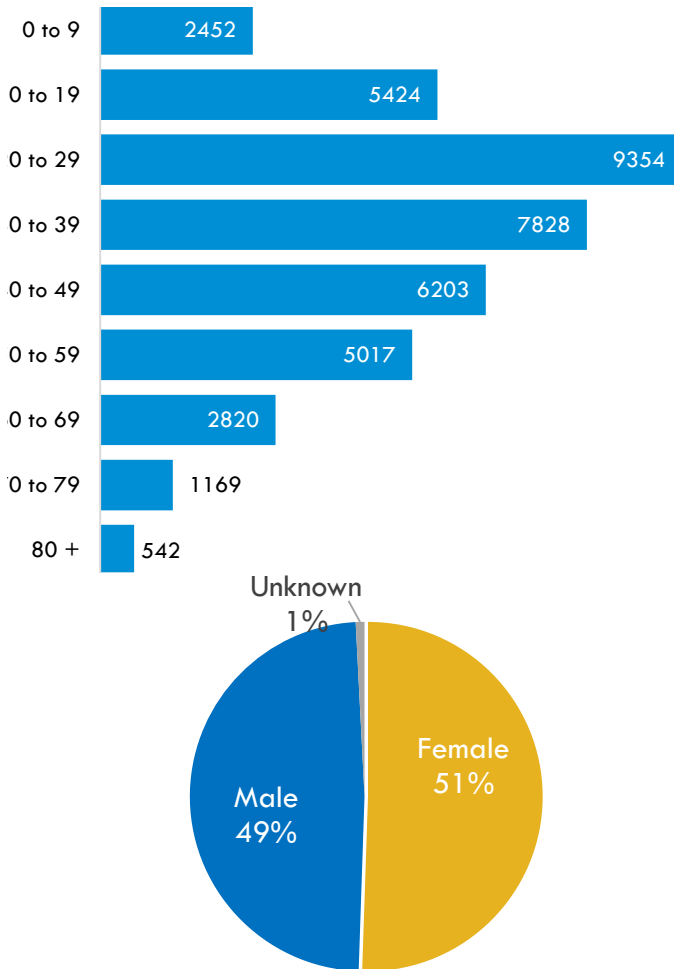
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 9/3/2021. Source: CDPH

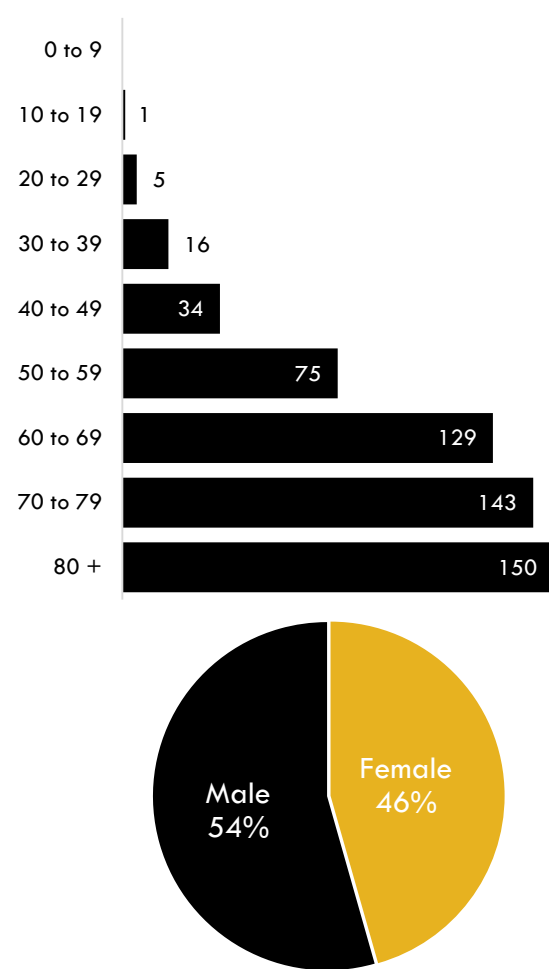


## American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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>9,6464</b>	<b>226</b>
<b>AIAN in combination</b>	<b>40,809</b>	<b>553</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.

47,188,403

Doses administered

3,467,645

People partially vaccinated

22,719,095

People fully vaccinated

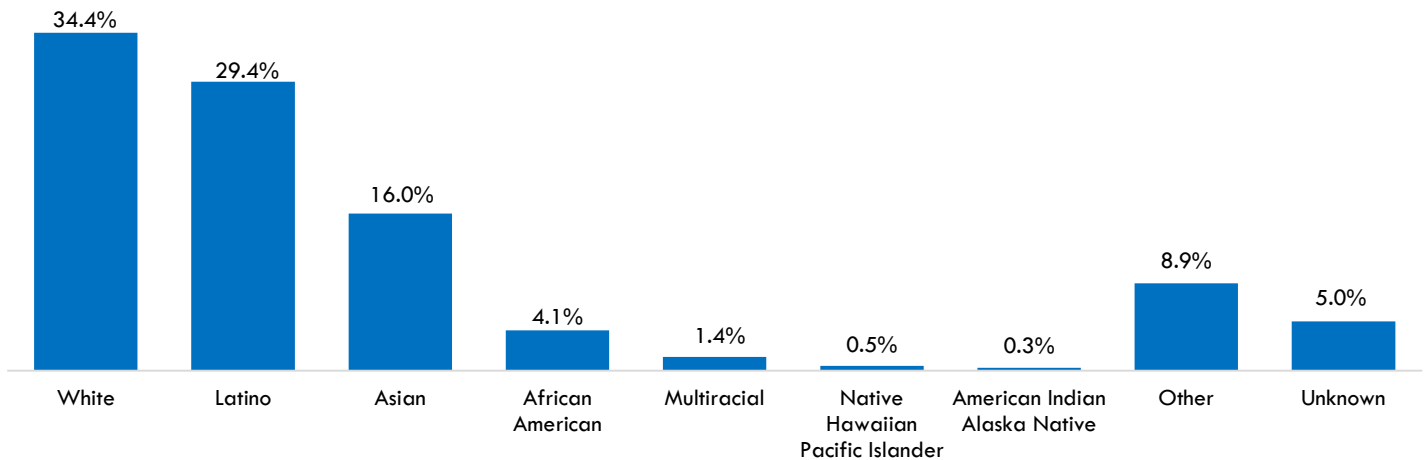


### Doses administered by county of residence

Los Angeles	12,140,376
San Diego	4,244,840
Orange	3,926,894
Santa Clara	2,822,605
Alameda	2,264,151

As of 9/3/2021. 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 9/1/2021. 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	133,765	138,023
Bemidji	163,205	127,869
Billings	69,905	50,824
California	231,605	161,582
Great Plains	139,190	102,335
Nashville	99,535	76,780
Navajo	268,725	256,147
Oklahoma City	506,140	392,990
Phoenix	199,290	167,145
Portland	102,485	79,183
Tucson	12,520	10,387

\*As of 9/1/2021. 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	2,260
AIAN Deaths	53
AIAN Tested	11,123

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

### San Bernardino County

AIAN Cases	2,893
AIAN Deaths	31

### San Diego County

AIAN Cases	1,101
AIAN Deaths	13
AIAN Tested	16,438

### Riverside County

AIAN Cases	1,258
AIAN Deaths	25



### Sacramento County

AIAN Cases	573
AIAN Deaths	13

### San Francisco County

AIAN Cases	153
AIAN Deaths	0

### Alameda County

AIAN Cases	256
AIAN Deaths	na

