

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 234.8 million with more than 4.8 million deaths.

In the United States, the total number of cases stands at 43,605,623 and deaths at 700,176.

California will require COVID-19 student vaccinations. Students will be required to be vaccinated for in-person learning starting the term following the Food and Drug Administration's (FDA) full approval of the vaccine for their grade span (7-12 and K-6). Learn more [HERE](#).

To provide additional protections against COVID-19 for vulnerable individuals across the state, the California Department of Public Health (CDPH) issued a public health order requiring COVID-19 vaccinations for workers in adult and senior care facilities and those employed in in-home direct care settings. The entire CDPH News Release is available [HERE](#).

Pfizer booster shots are now available to those 65 and older, long-term care residents, people with underlying health conditions, and people at risk because of their job. See if you're eligible and schedule your shot at My Turn [HERE](#).

UNITED STATES

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

- Total cases: 43,605,623
- Total deaths: 700,176
- 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.

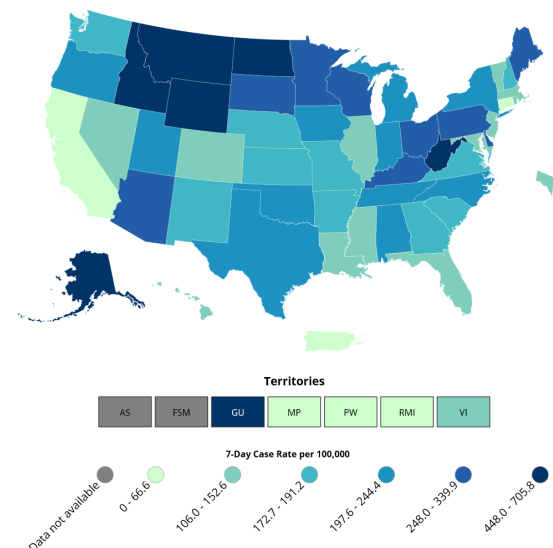
A probable case or death is defined by:

- meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or
 - meeting presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence; or
 - 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

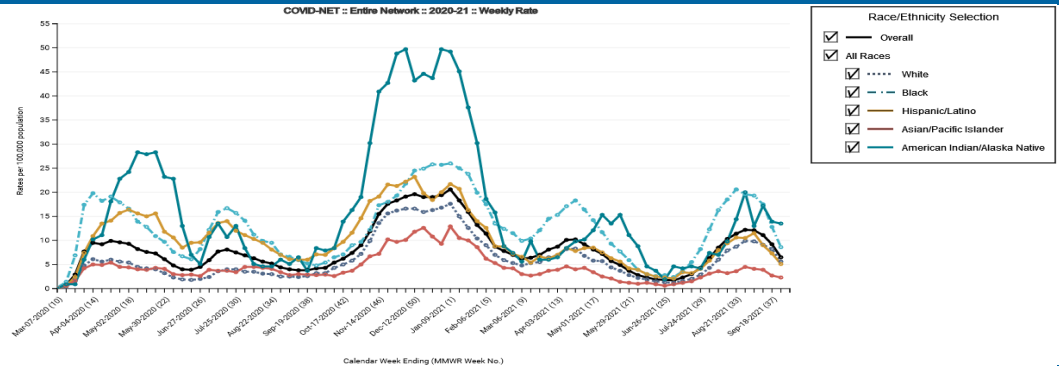
- Total tests reported: 582,771,630
- Positive tests reported: 45,214,319
- Percent of positive tests (7-day): 6.6%

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

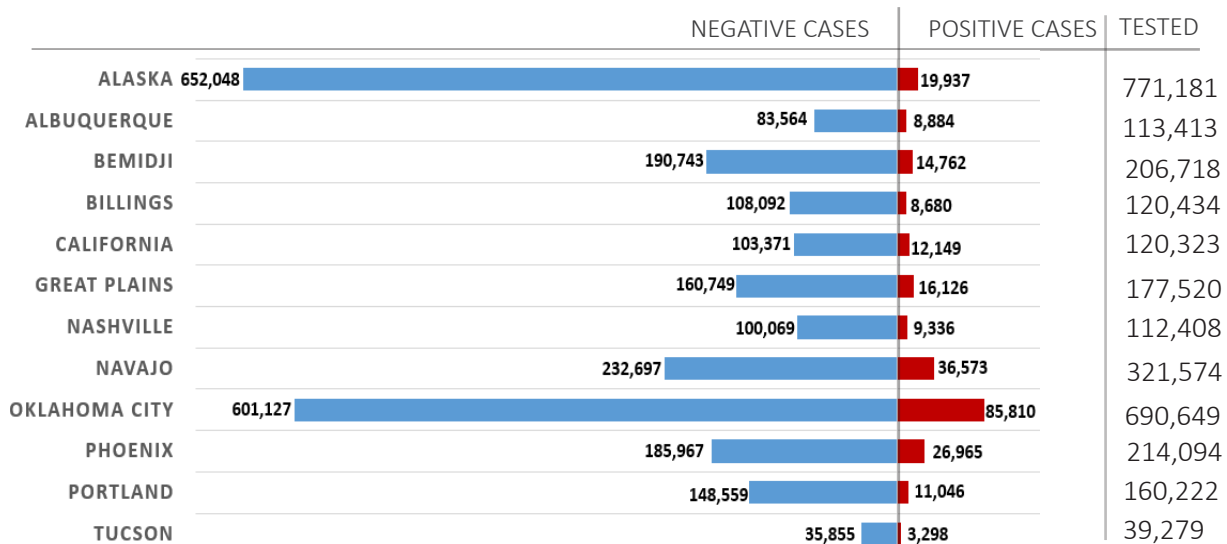


RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of September 25, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization (13.5 per 100,000) than Whites (5.6 per 100,000)



COVID-19 CASES BY IHS AREA



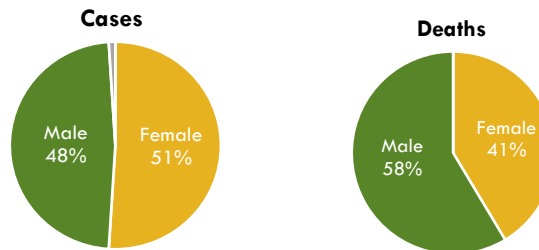
*as of 11:59PM EST October 3, 2021

CALIFORNIA

As of October 4, 2021, there were a total of 4,515,715 positive cases and 69,039 deaths in California.

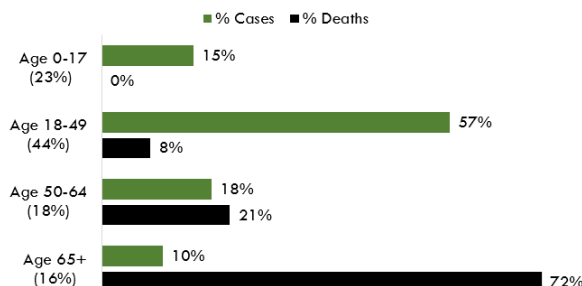
Confirmed positive cases by gender:

- Female: 2,303,015
- Male: 2,167,543
- Unknown: 45,157



Confirmed positive cases by age:

- Age 0-17: 677,357
- Age 18-49: 2,573,958
- Age 50-64: 812,829
- Age 65 and older: 451,572





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #348 OCTOBER 4, 2021



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

DAILY NEW CASES

18.8 PER 100K

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

INFECTION RATE

0.85

COVID IS STILL SPREADING, BUT AT LOW LEVELS

POSITIVE TEST RATE

2.7%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 93,981,280

7-day test positivity rate*: 2.6%

*as of 10/3/21

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

COVID-19 CASES BY VARIANTS OF INTEREST, CALIFORNIA

As of September 29, 181,640 samples have been sequenced in California. In August 2021, 10% of cases in California have been sequenced so far. In July 2021, 19% 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
21-Sept	0.4%	0.0%	0.2%	98.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%

The following table shows the number of COVID-19 cases by variants of interest among the California counties with the most COVID-19 cases reported.

County	Number of Cases by Variants of Interest			Total COVID-19 Cases
	Alpha	Delta	Delta among AIAN	
Los Angeles	N/A*	N/A*	N/A*	1,463,039
San Diego	N/A*	4,098	20	358,126
Riverside	169	375	N/A*	355,209
San Bernardino	N/A*	N/A*	N/A*	345,878
Orange	562	3,438	N/A*	297,905
STATEWIDE TOTALS	17,218	81,537	N/A*	4,515,715

Updated as of 10/4/21

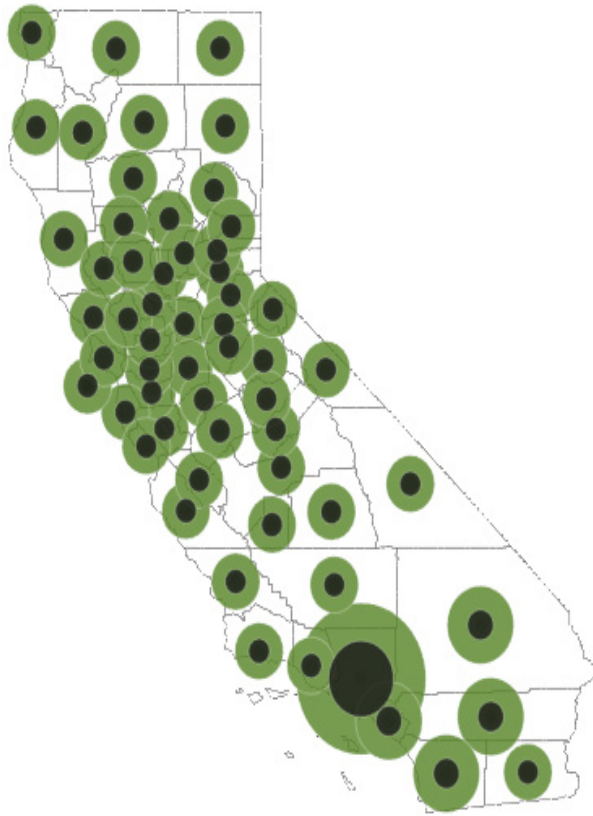
*to be updated as data becomes publicly available

INDIAN HEALTH SERVICE CALIFORNIA AREA

120,323 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 10/3/2021.

Of these, 12,149 patients have tested positive for COVID-19 and 103,371 have tested negative for COVID-19. The 7-day rolling average positivity rate is 12.5%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,398,790
San Diego	358,153
Riverside	348,593
San Bernardino	342,302
Orange	298,027

Counties with most reported deaths

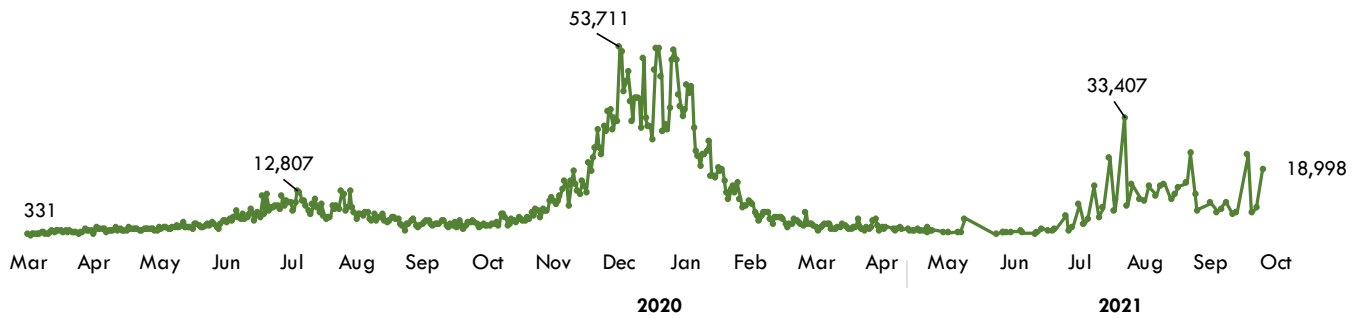
Los Angeles	26,179
San Bernardino	5,555
Orange	5,447
Riverside	4,924
San Diego	4,081

As of 10/4/2021. Source: CDPH

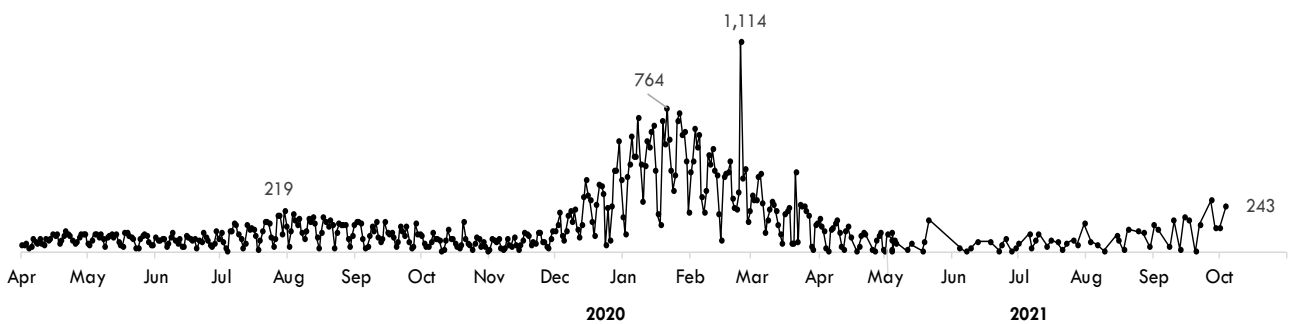
4,515,715 Cases
in California

69,039 Deaths
in California

New Confirmed Cases in California by Date



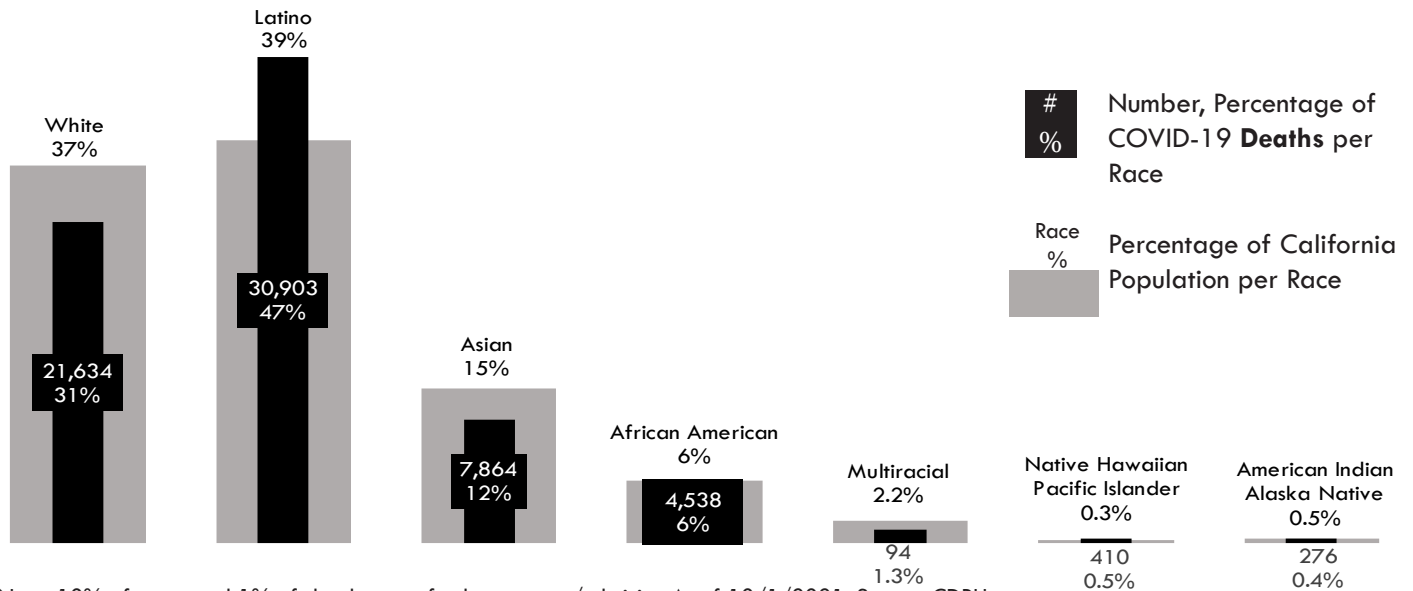
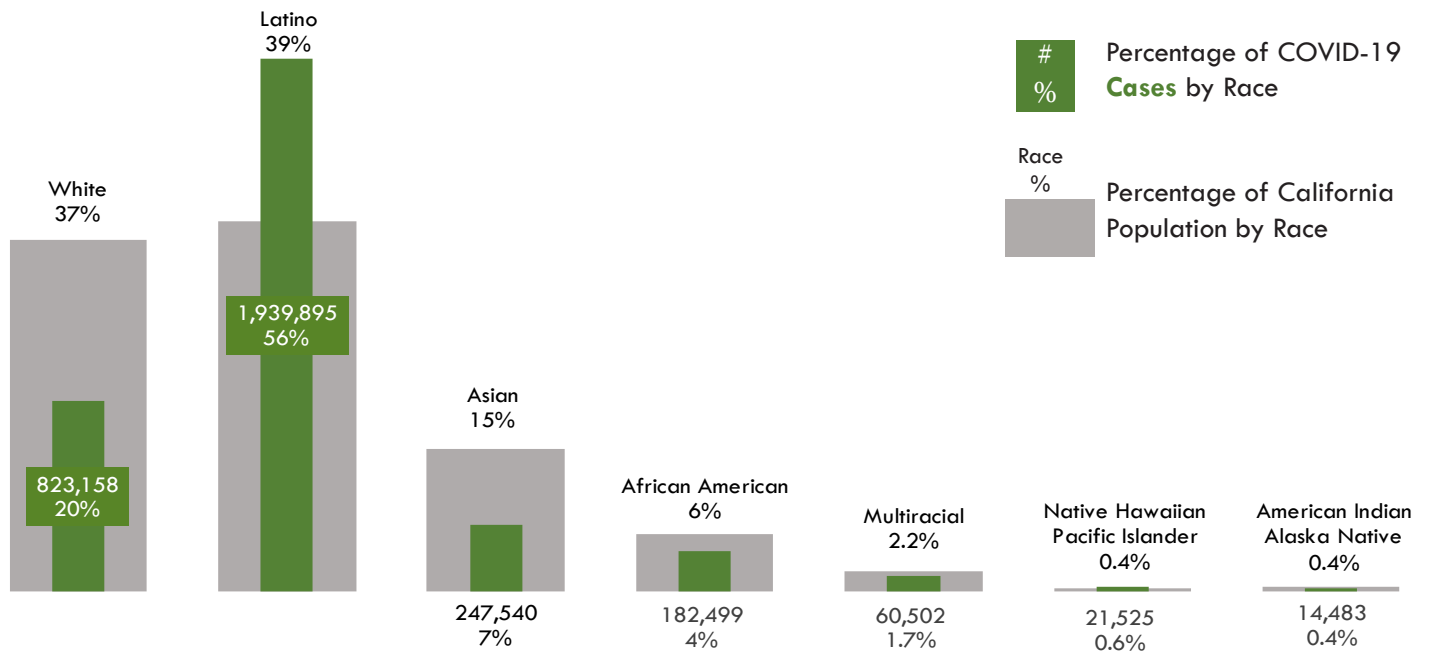
New Confirmed Deaths in California by Date



As of 10/4/2021. Source: CDPH

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

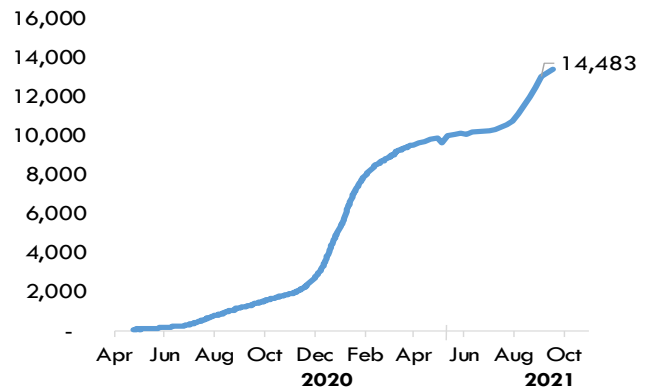
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **14,483 cases** and **276 deaths** among American Indian and Alaska Native people in California.



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

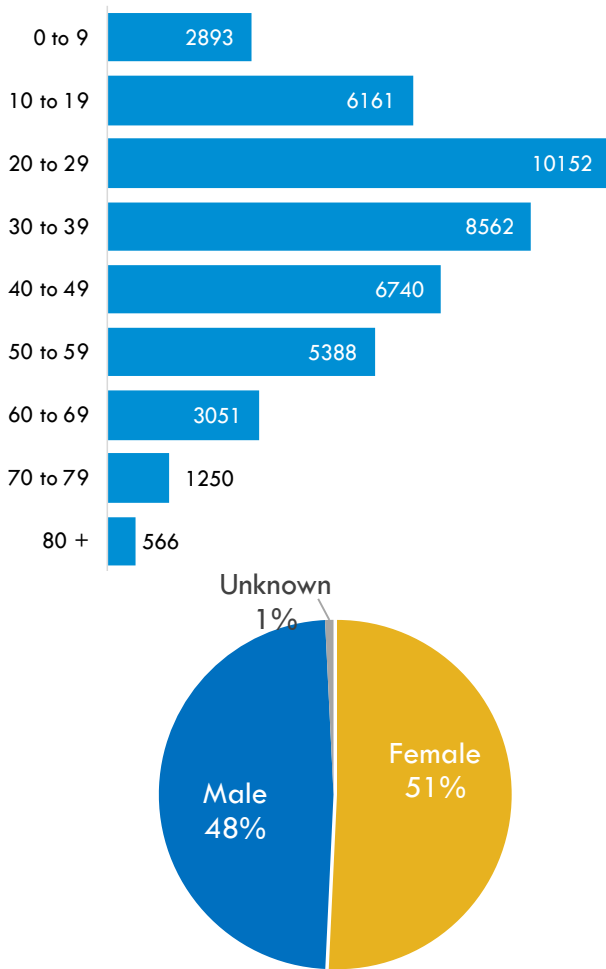
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 10/1/2021. Source: CDPH

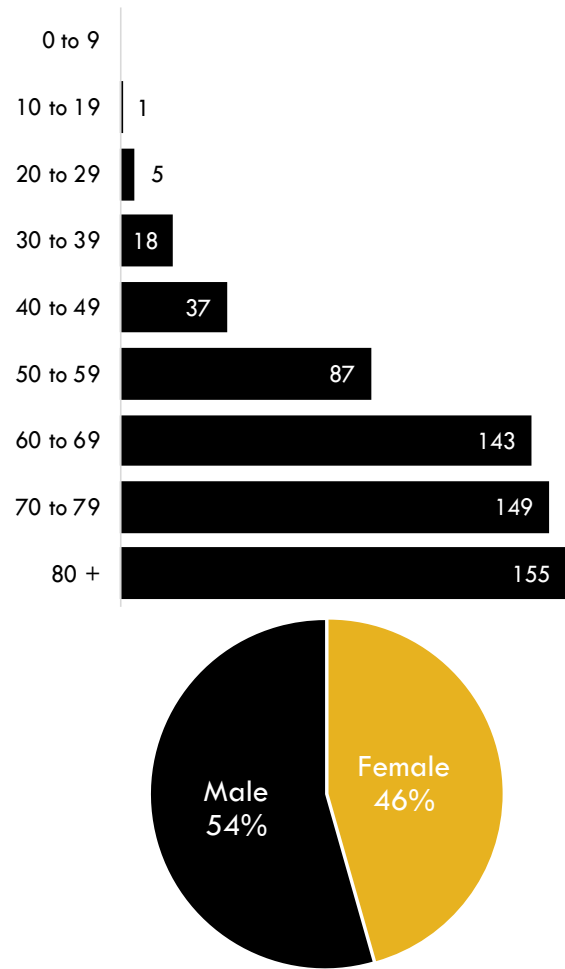


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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

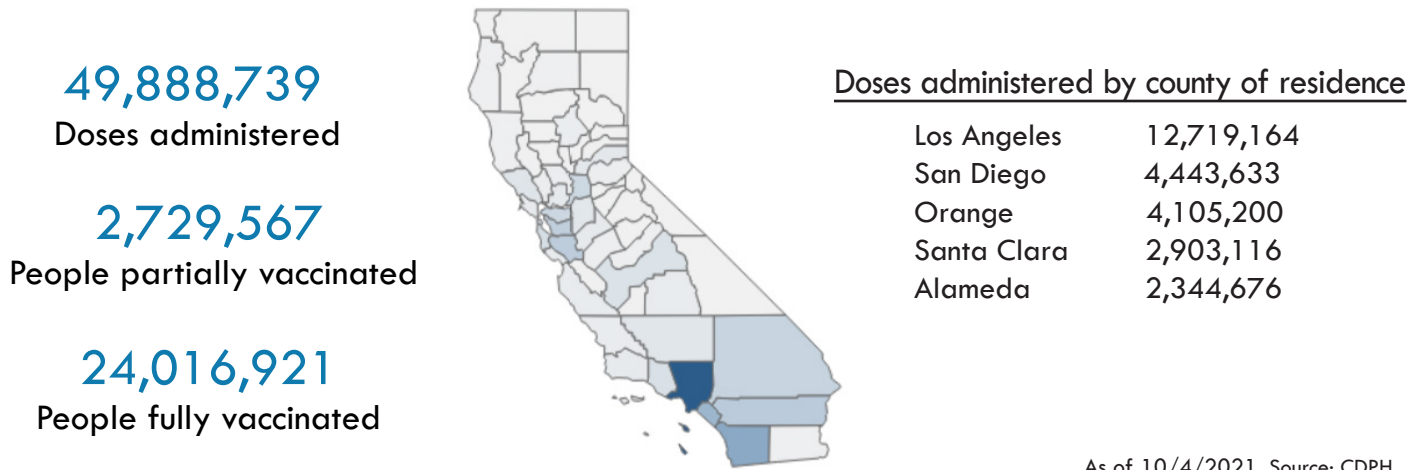


California Department of Public Health reports COVID-19 data on American Indian and Alaska Native (AIAN) people that only identify in one racial category. Below is a comparison using CDC's data on AIAN cases and deaths in California by racial classification, using a more restrictive definition (AIAN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

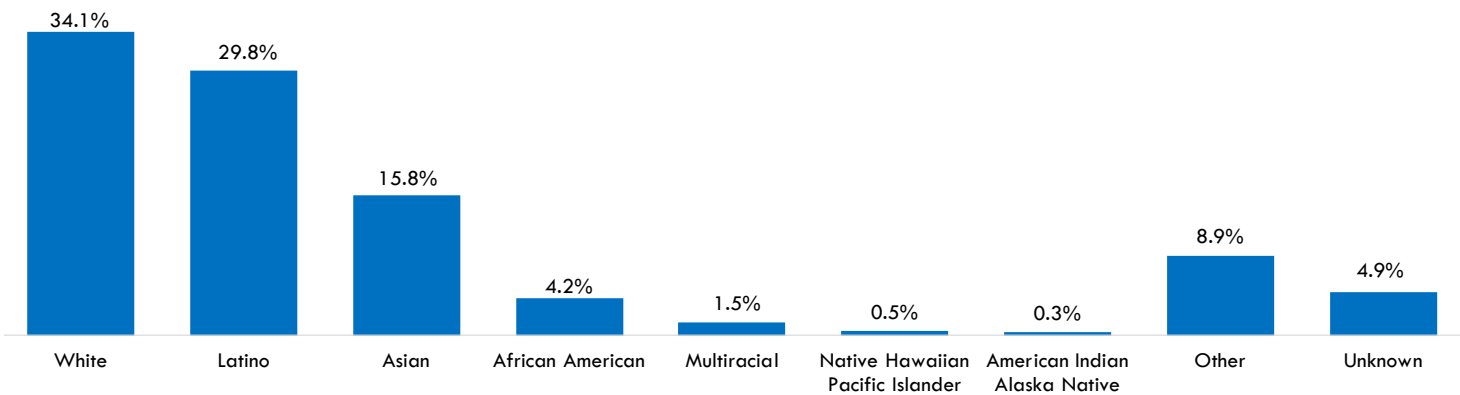
	Cases	Deaths
AIAN alone	11,125	251
AIAN in combination	44,763	595

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.



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 10/1/2021. 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	138,405	140,243
Bemidji	175,175	131,347
Billings	80,095	54,305
California	250,395	168,803
Great Plains	155,220	108,352
Nashville	108,545	79,780
Navajo	294,505	263,249
Oklahoma City	534,440	417,135
Phoenix	212,630	174,040
Portland	109,825	82,354
Tucson	13,790	10,736

*As of 9/29/2021. Source: IHS

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

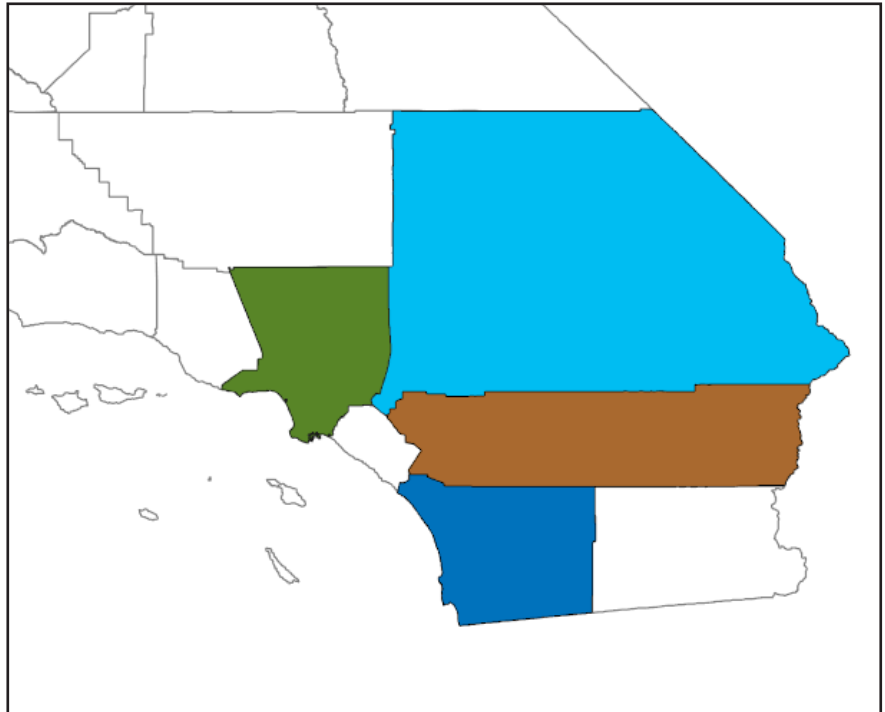
Los Angeles County*	
AIAN Cases	2,341
AIAN Deaths	53
AIAN Tested	12,040

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

San Bernardino County	
AIAN Cases	3,168
AIAN Deaths	32

San Diego County	
AIAN Cases	1,186
AIAN Deaths	14
AIAN Tested	16,438

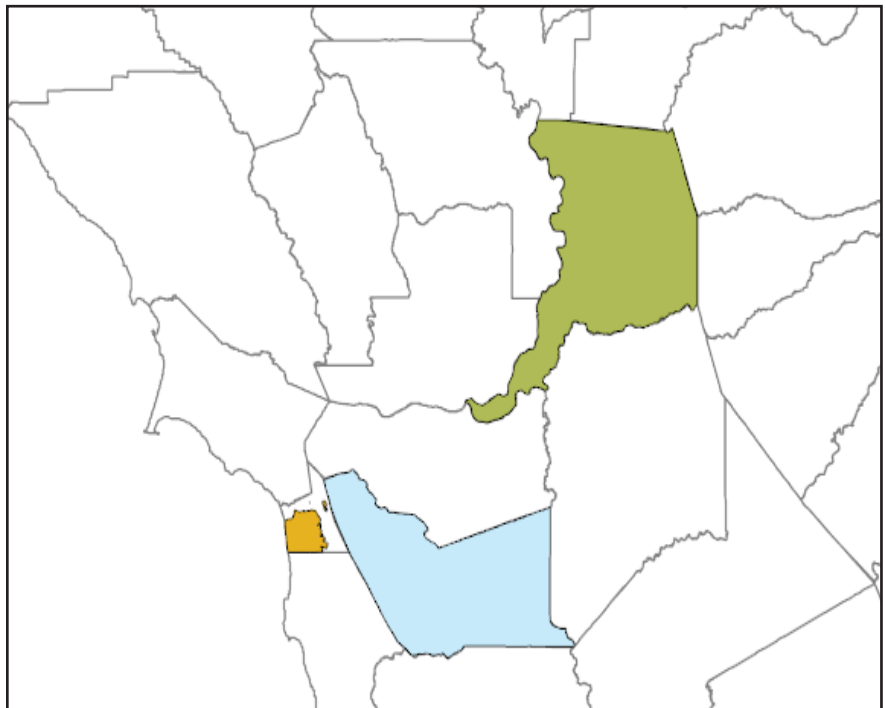
Riverside County	
AIAN Cases	1,352
AIAN Deaths	26



Sacramento County	
AIAN Cases	633
AIAN Deaths	13

San Francisco County	
AIAN Cases	165
AIAN Deaths	0

Alameda County	
AIAN Cases	282
AIAN Deaths	na



As of 10/4/2021. 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.