

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 235.1 million with more than 4.8 million deaths.

In the United States as of October 5, the total number of cases stands at 43,773,573 and deaths at 702,360.

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](#).

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](#).

Nationally, new daily COVID-19 case, hospitalization and death rates are all declining. As of Oct. 1, the nation's current seven-day case average is 106,395 new daily COVID-19 cases, a 13.3 percent decrease from the previous week's average, according to CDC data. This marks the second consecutive week the CDC recorded declining cases. New daily COVID-19 hospitalization rates have dropped 20 percent over the last two weeks. As of Oct. 2, the weekly COVID-19 death average was 1,476 deaths, down 3.3 percent from the week prior, according to the CDC. California continues to boast the lowest coronavirus case rate in the U.S., with the latest data from the CDC showing that the state's transmission level has decreased yet again. As of Oct. 1, the nation's most-populous state is now the only one that falls under the "moderate" transmission category, which is the second-lowest level, behind only the "low" tier.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 10/5/21)

- Total cases: 43,773,573
- Total deaths: 702,360
- 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.

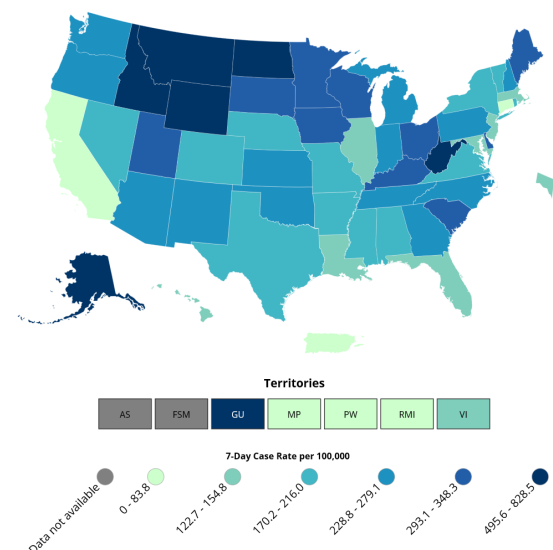
A probable case or death is defined by:

- meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or 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: 583,723,083
- Positive tests reported: 45,279,450
- Percent of positive tests (7-day): 6.6%

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



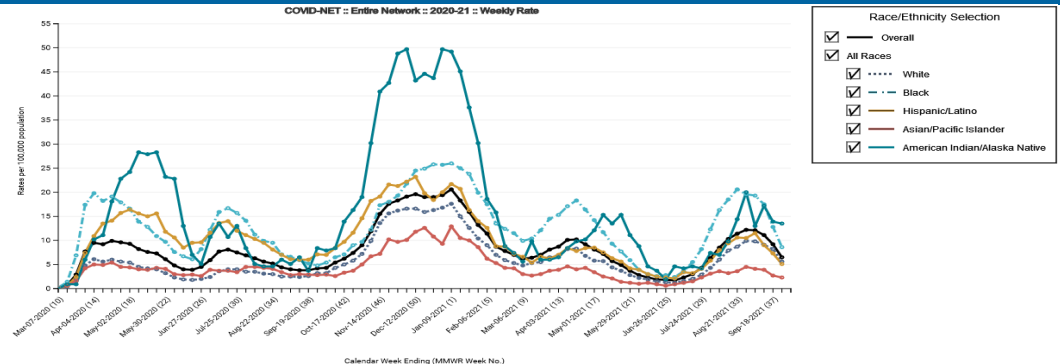


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #349 OCTOBER 6, 2021

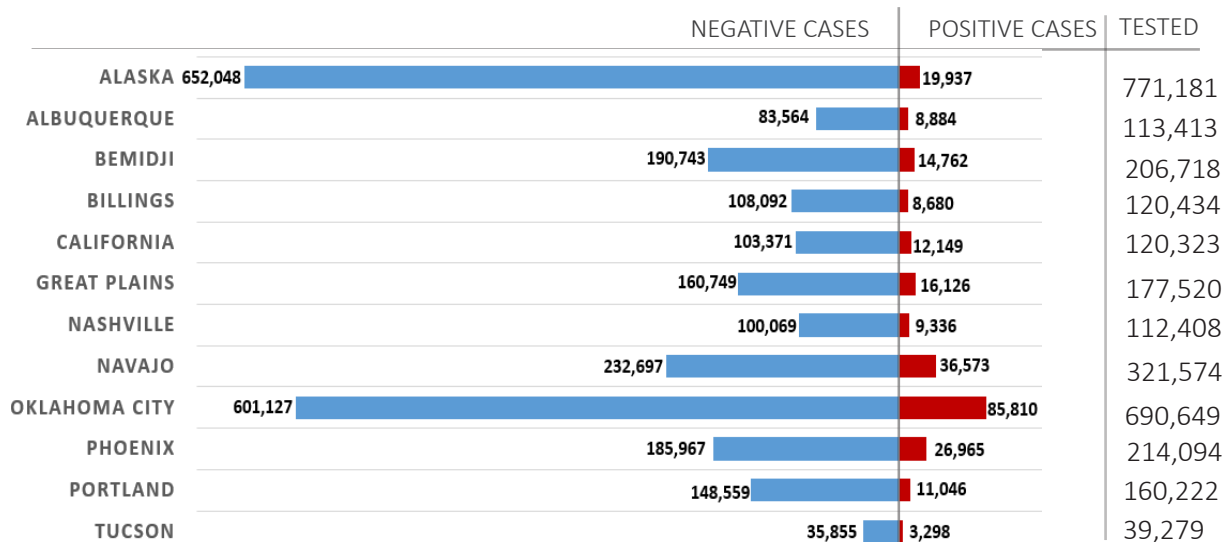


RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

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



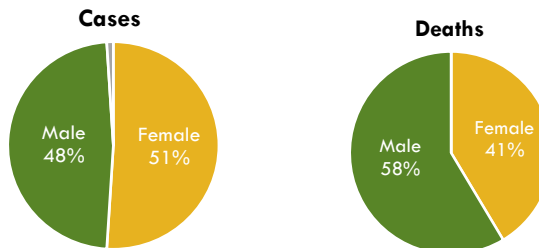
*as of 11:59PM EST October 3, 2021

CALIFORNIA

As of October 4, 2021, there were a total of 4,524,853 positive cases and 69,184 deaths in California.

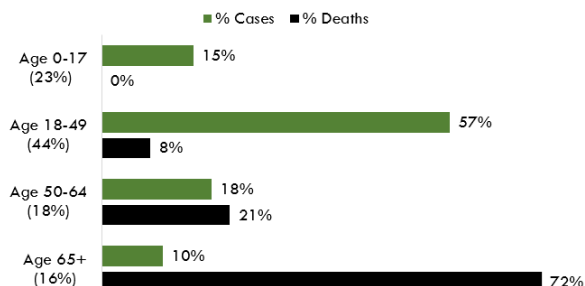
Confirmed positive cases by gender:

- Female: 2,307,675
- Male: 2,171,929
- Unknown: 45,249



Confirmed positive cases by age:

- Age 0-17: 678,728
- Age 18-49: 2,579,166
- Age 50-64: 814,474
- Age 65 and older: 452,485





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #349 OCTOBER 6, 2021



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

DAILY NEW CASES

16.9 PER 100K

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

INFECTION RATE

0.91

COVID IS STILL SPREADING,
BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

3.0%

INDICATES LOW TESTING
POSITIVITY

Lab tests reported statewide*: 94,358,520

7-day test positivity rate*: 2.5%

*as of 10/5/21

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.

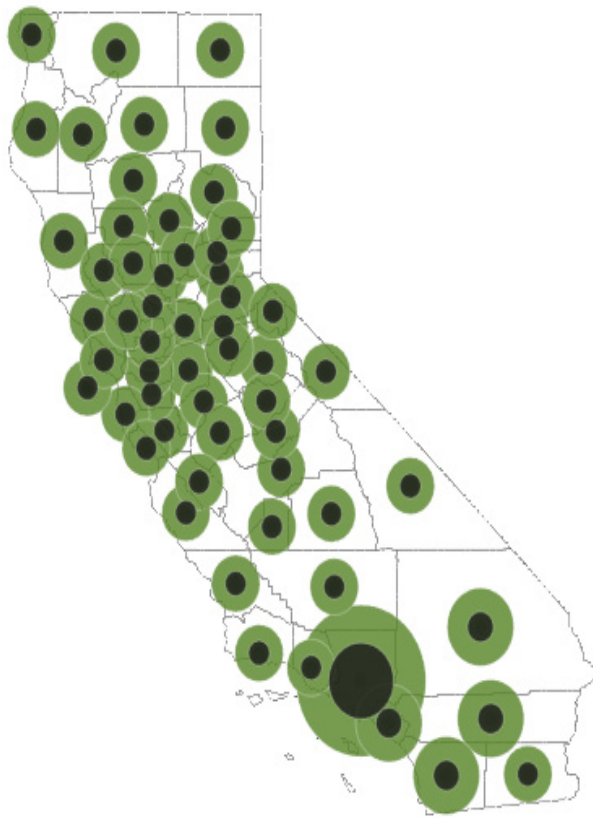
County	Number of Cases by Variants of Interest			Total COVID-19 Cases
	Alpha	Delta	Delta among AI/AN	
Los Angeles	N/A*	N/A*	N/A*	1,464,793
San Diego	N/A*	4,098	20	359,167
Riverside	169	587	N/A*	356,122
San Bernardino	N/A*	N/A*	N/A*	346,954
Orange	562	3,438	N/A*	299,123
STATEWIDE TOTALS	17,218	81,537	N/A*	4,524,853
Updated as of 10/6/21				
*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	1,400,300
San Diego	359,194
Riverside	349,365
San Bernardino	342,711
Orange	298,589

Counties with most reported deaths

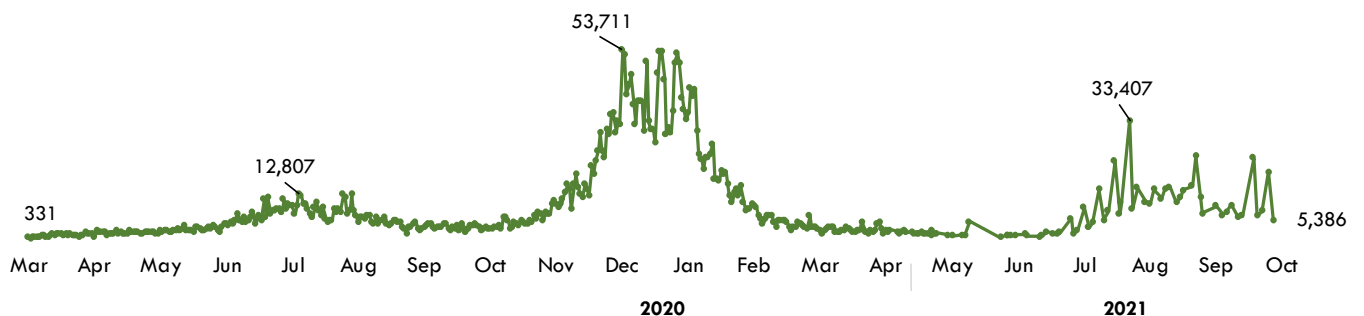
Los Angeles	26,223
San Bernardino	5,557
Orange	5,441
Riverside	4,942
San Diego	4,092

As of 10/6/2021. Source: CDPH

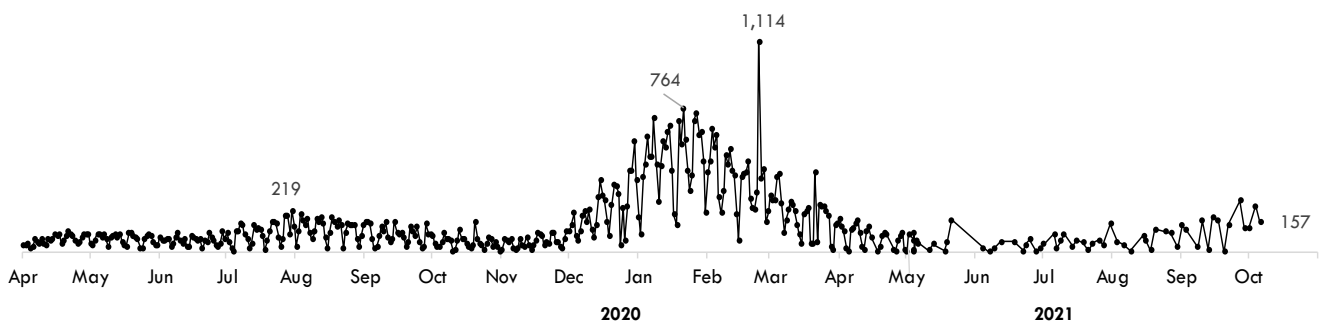
4,524,853 Cases
in California

69,184 Deaths
in California

New Confirmed Cases in California by Date



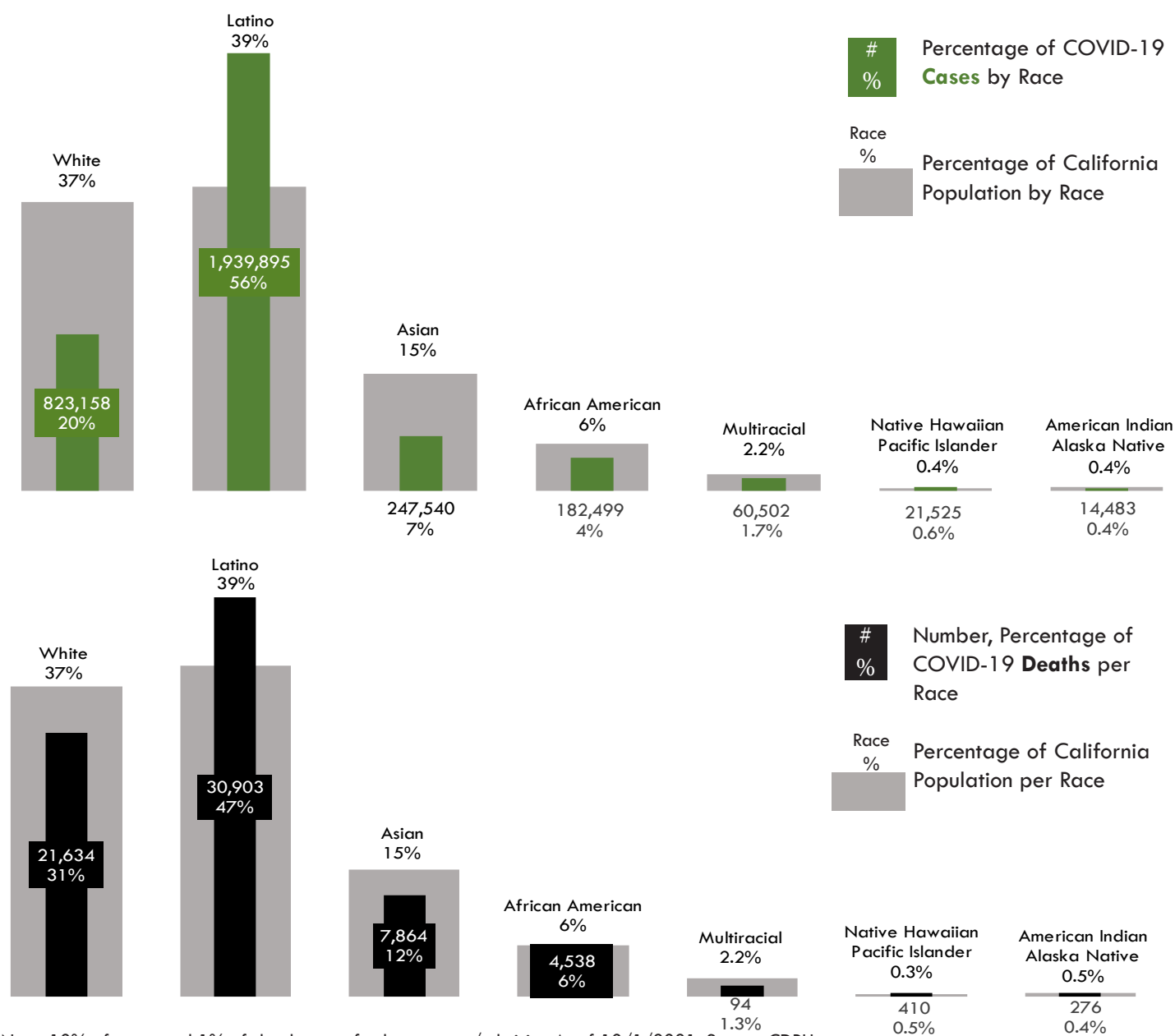
New Confirmed Deaths in California by Date



As of 10/6/2021. Source: CDPH

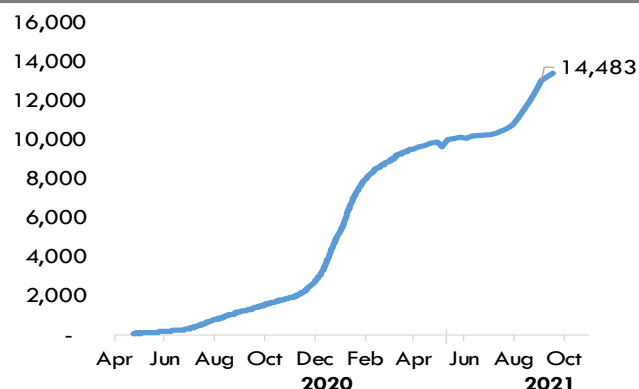
Racial distribution of confirmed COVID-19 cases and deaths in California

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.



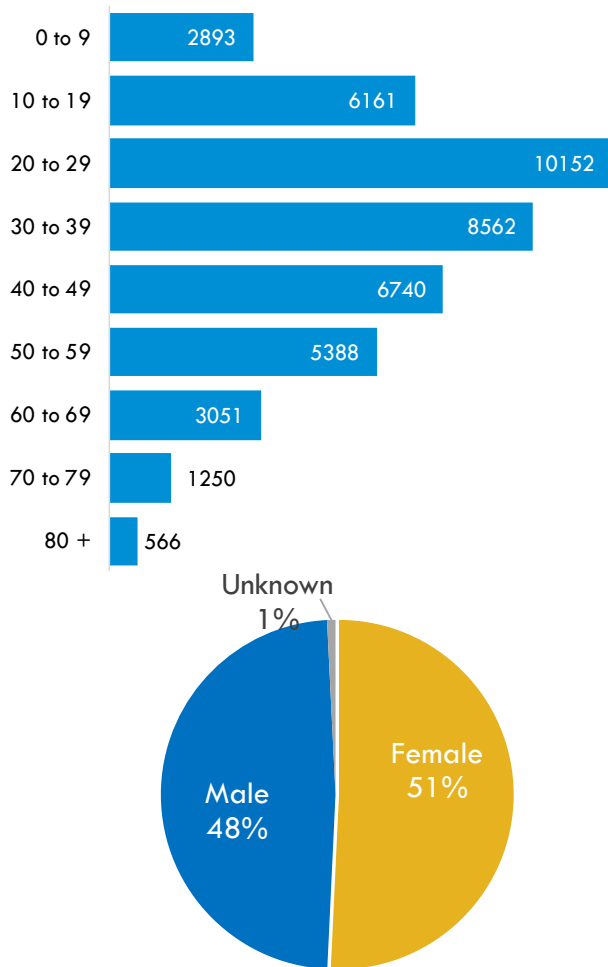
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 10/1/2021. Source: CDPH

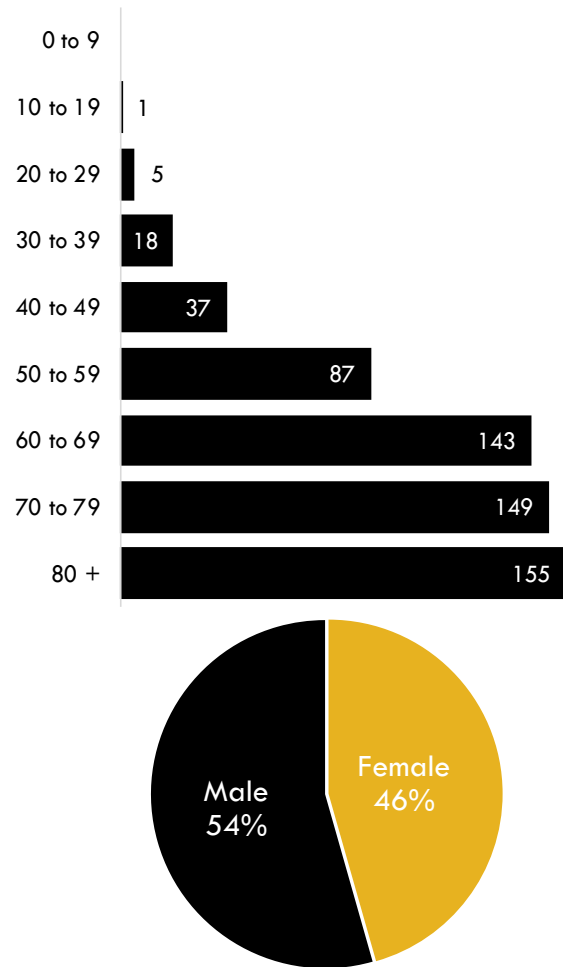


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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.

50,081,818

Doses administered

2,714,803

People partially vaccinated

24,077,137

People fully vaccinated

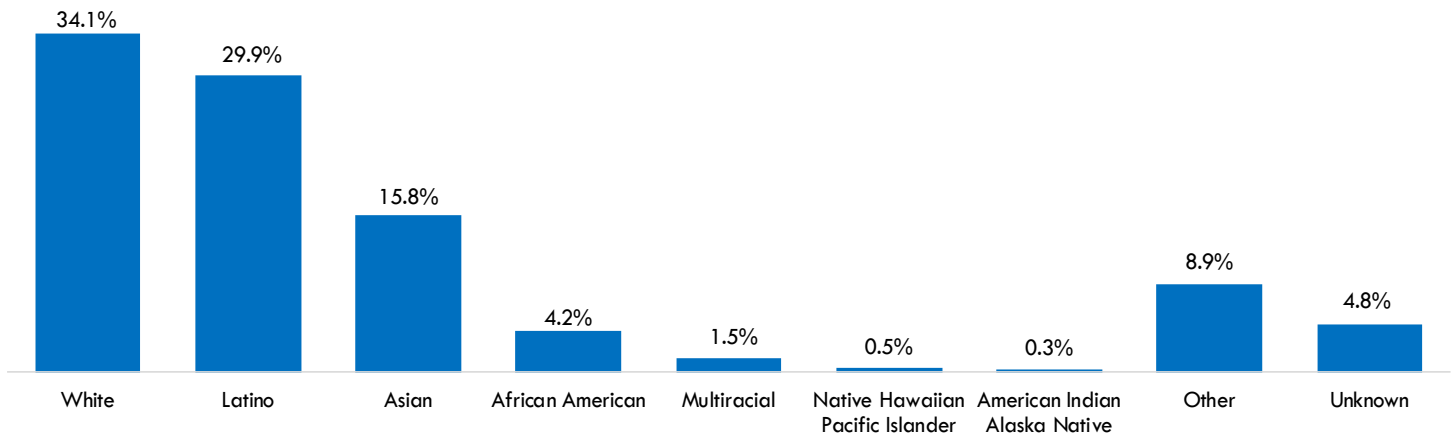


Doses administered by county of residence

Los Angeles	12,876,906
San Diego	4,489,878
Orange	4,155,118
Santa Clara	2,929,389
Alameda	2,373,097

As of 10/6/2021. 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 10/6/2021. 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	140,885	140,935
Bemidji	177,665	133,340
Billings	80,715	55,212
California	251,835	170,276
Great Plains	156,660	110,200
Nashville	112,905	80,566
Navajo	296,055	267,091
Oklahoma City	536,550	422,142
Phoenix	216,800	176,315
Portland	112,095	83,543
Tucson	13,790	10,795

*As of 10/6/2021. 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	2,343
AIAN Deaths	53
AIAN Tested	12,101

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

San Bernardino County

AIAN Cases	3,187
AIAN Deaths	32

San Diego County

AIAN Cases	1,186
AIAN Deaths	14
AIAN Tested	16,438

Riverside County

AIAN Cases	1,361
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

