



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #361 NOVEMBER 3, 2021



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 246.9 million with more than 5 million deaths.

In the United States as of November 2, the total number of cases stands at 46,024,349 and deaths at 745,274.

The U.S. Food and Drug Administration (FDA) has authorized the emergency use of the Pfizer-BioNTech COVID-19 Vaccine for the prevention of COVID-19 to include children 5-11 years old. Immune responses of children 5-11 years old were comparable to those of individuals 16-25 years old. In addition, the vaccine was found to be 90.7% effective in children ages 5-11. The vaccine's safety was studied in over 3,000 children ages 5-11 who received the vaccine and no serious side effects have been detected in the ongoing study. The Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP) will meet on November 2-3 to discuss further clinical recommendations. Once ACIP recommends the vaccine, Indian Health Service (IHS) and Tribal healthcare providers can begin to vaccinate Native children. Pfizer's COVID-19 vaccine for youth ages 5-11 is administered as a two-dose primary series, 21 days apart, but is a lower dose (10 micrograms) than the one used for individuals 12 years of age and older (30 micrograms). The FDA has determined this Pfizer vaccine has met the criteria for emergency use authorization (EUA). Based on the evidence available, the known and potential benefits of Pfizer's COVID-19 vaccine for children ages 5-11 far outweigh the potential risks.

Now you can get a booster shot of Pfizer, Moderna, or Johnson & Johnson. See if a booster is recommended for you, and book today via [My Turn](#). Check your eligibility [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance*(as of 11/2/21)

- Total cases: 46,024,349
- Total deaths: 745,274
- 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.

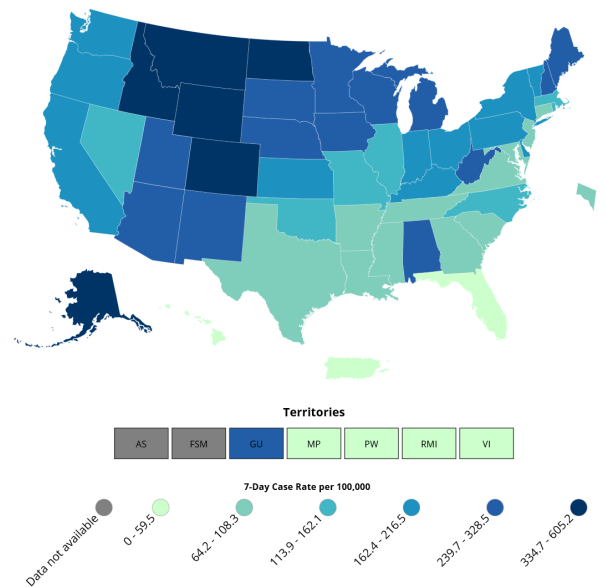
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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 (as of 11/2/21)

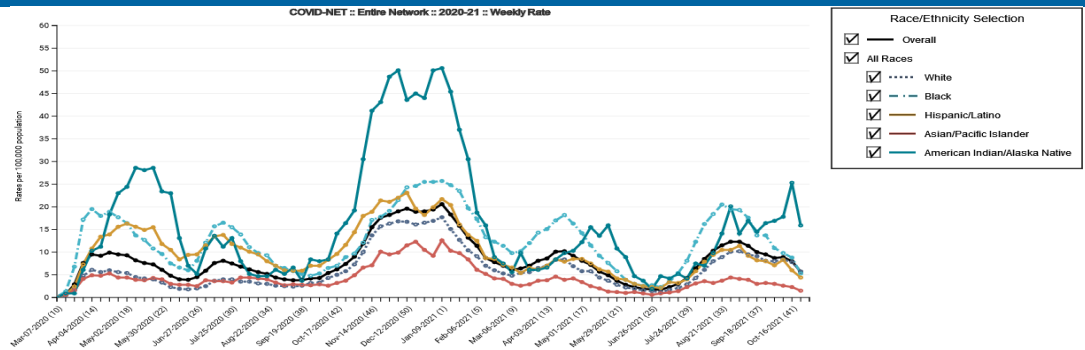
- Total tests reported: 624,642,029
- Positive tests reported: 47,496,309
- Percent of positive tests (7-day): 5.3%

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 October 23, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization (15.9 per 100,000) than Whites (5.7 per 100,000).



COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	678,187	23,376	805,597
ALBUQUERQUE	86,982	9,302	117,495
BEMIDJI	207,203	16,606	224,610
BILLINGS	113,994	9,524	127,026
CALIFORNIA	111,398	12,891	129,399
GREAT PLAINS	170,044	17,052	187,757
NASHVILLE	105,839	9,678	118,491
NAVAJO	249,818	39,576	343,546
OKLAHOMA CITY	639,229	89,955	734,877
PHOENIX	194,938	28,311	224,408
PORTLAND	158,162	11,963	170,763
TUCSON	39,633	3,550	43,305

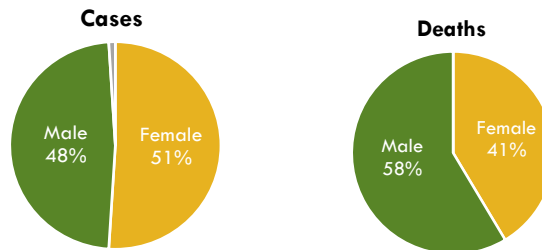
*as of 11:59PM EST October 31, 2021

CALIFORNIA

As of November 3, 2021, there were a total of 4,674,665 positive cases and 71,646 deaths in California.

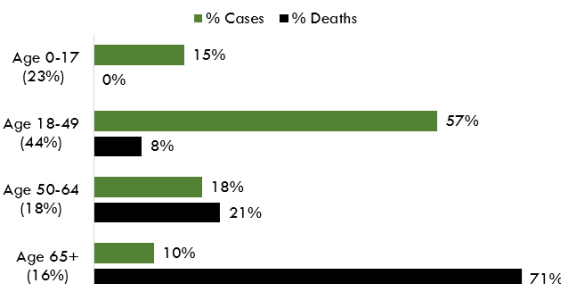
Confirmed positive cases by gender:

- Female: 2,384,079
- Male: 2,243,839
- Unknown: 46,747



Confirmed positive cases by age:

- Age 0-17: 701,200
- Age 18-49: 2,664,559
- Age 50-64: 841,440
- Age 65 and older: 467,467





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

DAILY NEW CASES

● **17.4** PER 100K

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

INFECTION RATE

● **1.08**

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

● **2.8%**

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 103,487,426 7-day test positivity rate*: 2.2% *as of 11/2/21

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 October 27, 226,450 samples have been sequenced in California. In August 2021, 14% of cases in California have been sequenced so far. In July 2021, 22% 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-Oct	0.0%	0.0%	0.0%	98.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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*	1,495,014
San Diego	N/A*	9,461	47	372,198
Riverside	N/A*	992	N/A*	365,715
San Bernardino	N/A*	N/A*	N/A*	354,305
Orange	549	3,971	N/A*	305,982
STATEWIDE TOTALS	17,622	123,411	N/A*	4,674,665

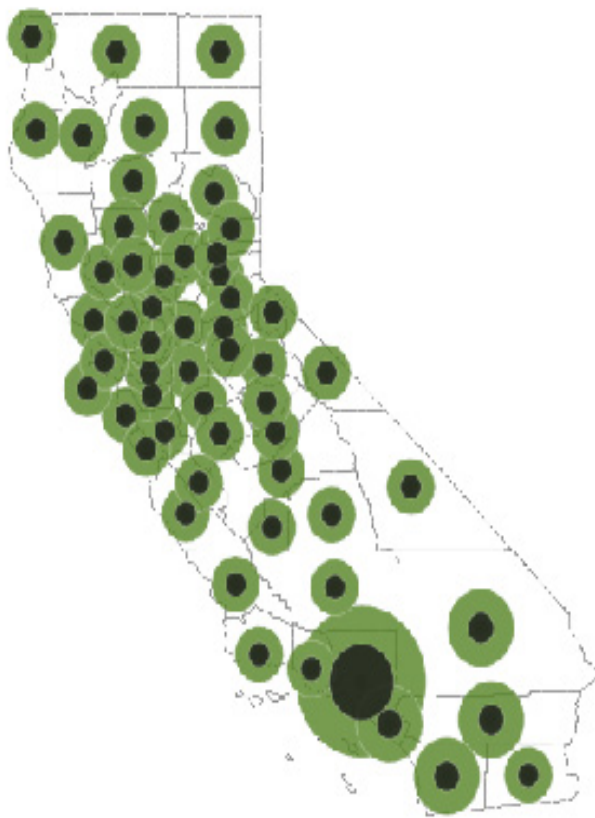
Updated as of 11/3/21
*to be updated as data becomes publicly available

INDIAN HEALTH SERVICE CALIFORNIA AREA

129,399 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 10/31/2021.

Of these, 12,891 patients have tested positive for COVID-19 and 111,398 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.4%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,429,601
San Diego	372,440
Riverside	359,586
San Bernardino	351,832
Orange	305,369

Counties with most reported deaths

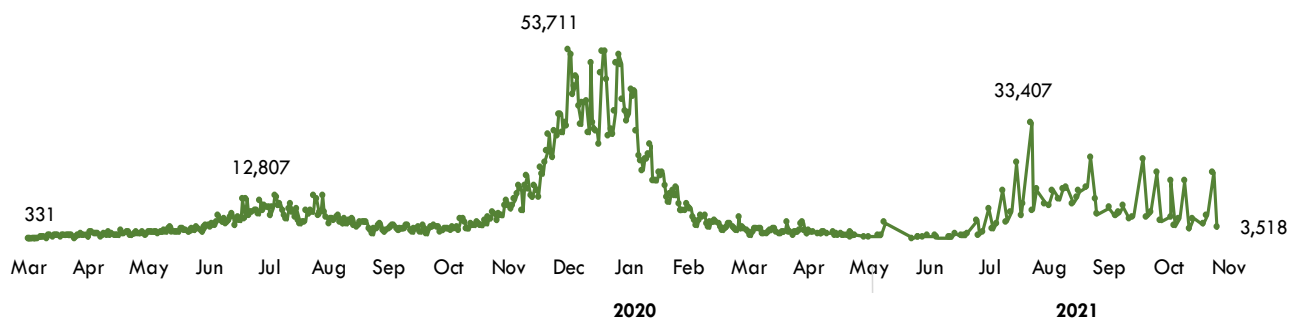
Los Angeles	26,496
San Bernardino	5,813
Orange	5,600
Riverside	5,116
San Diego	4,232

As of 11/3/2021. Source: CDPH

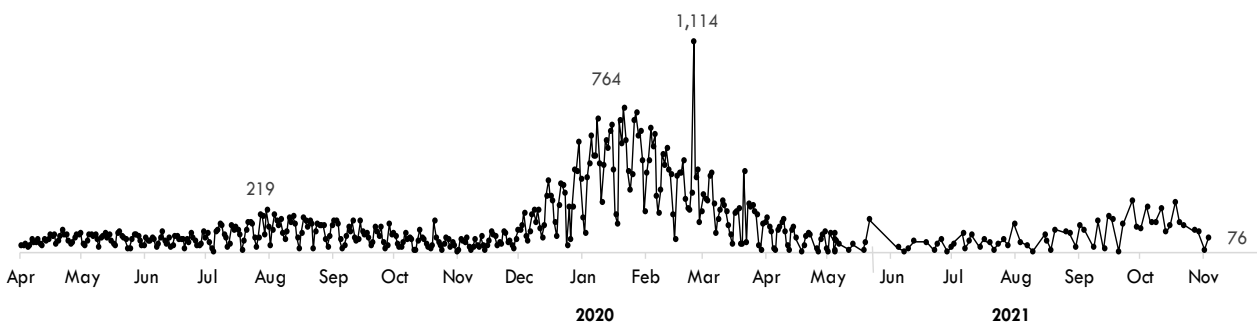
4,674,665 Cases
in California

71,646 Deaths
in California

New Confirmed Cases in California by Date



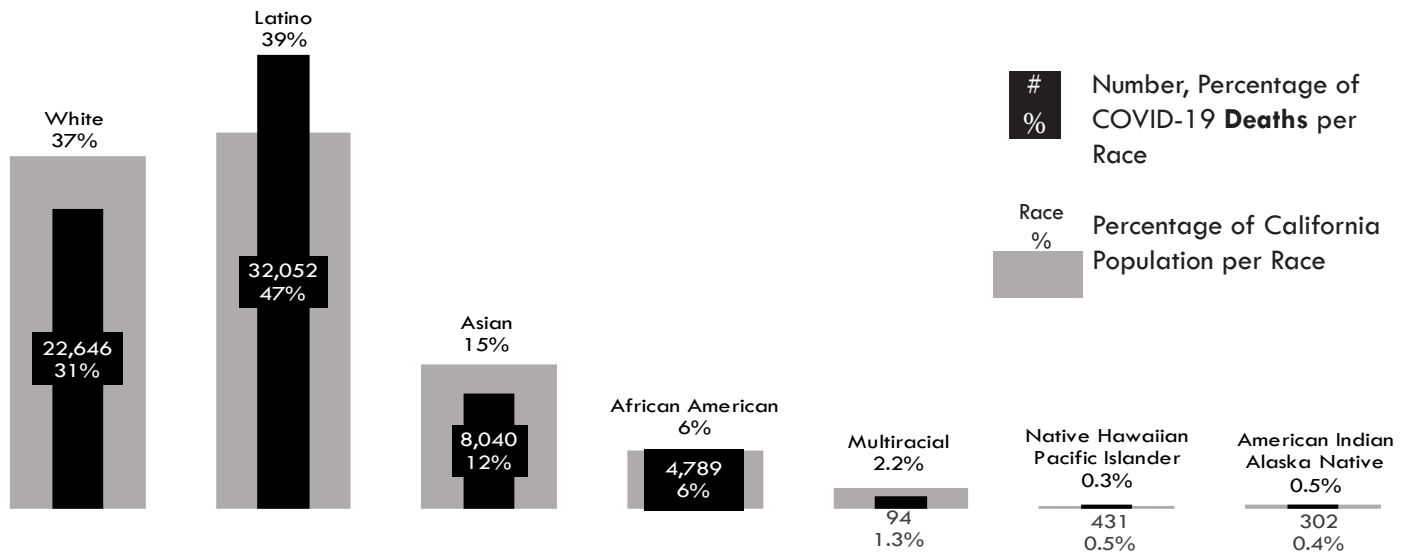
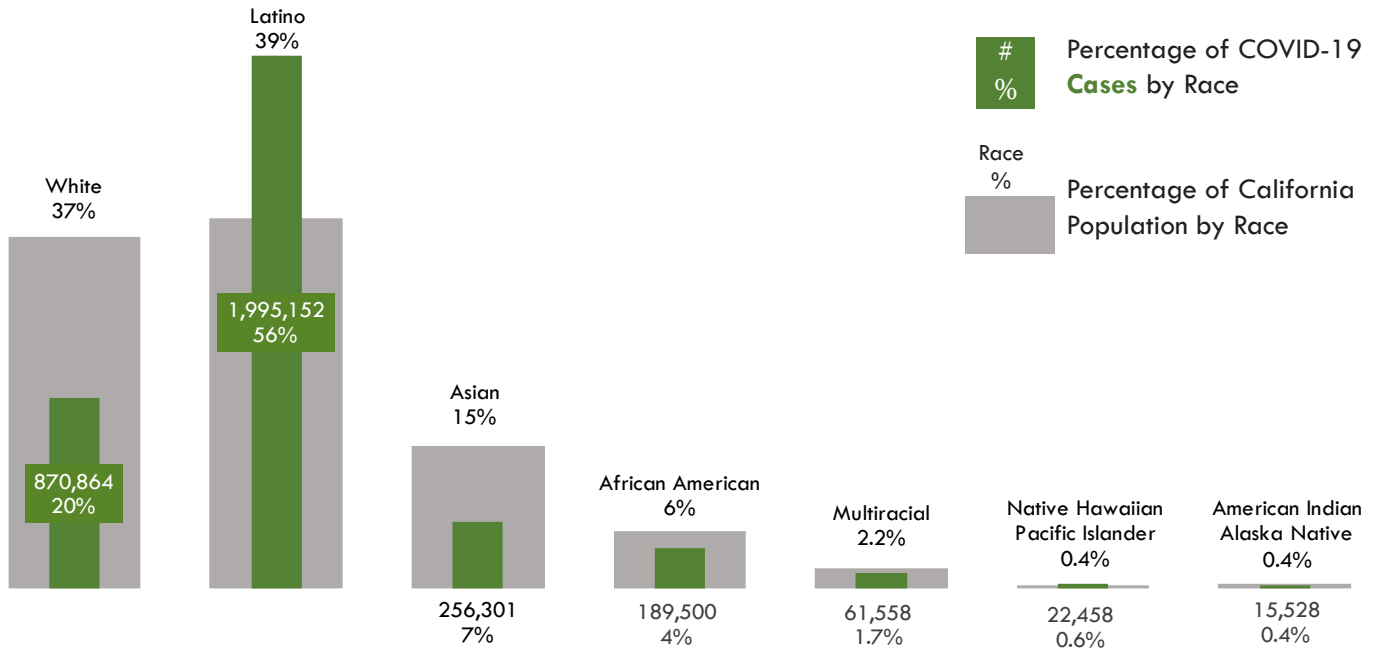
New Confirmed Deaths in California by Date



As of 11/3/2021. Source: CDPH

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

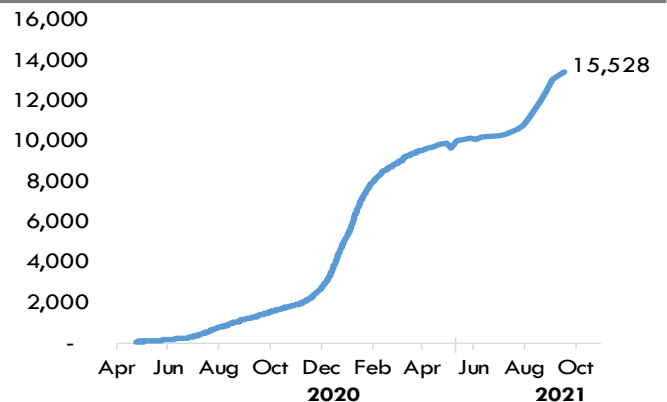
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **15,528 cases** and **302 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 10/29/2021. Source: CDPH

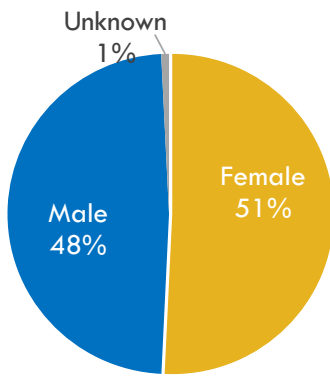
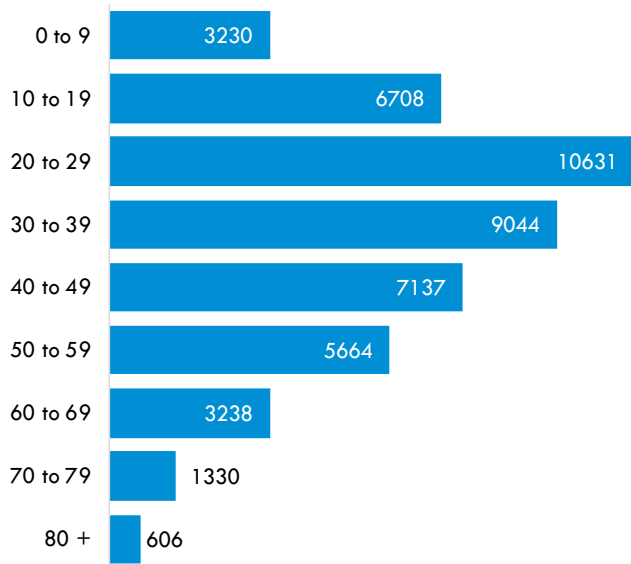
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 10/29/2021. Source: CDPH

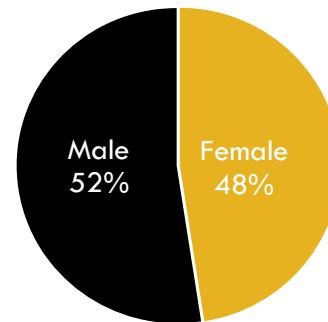
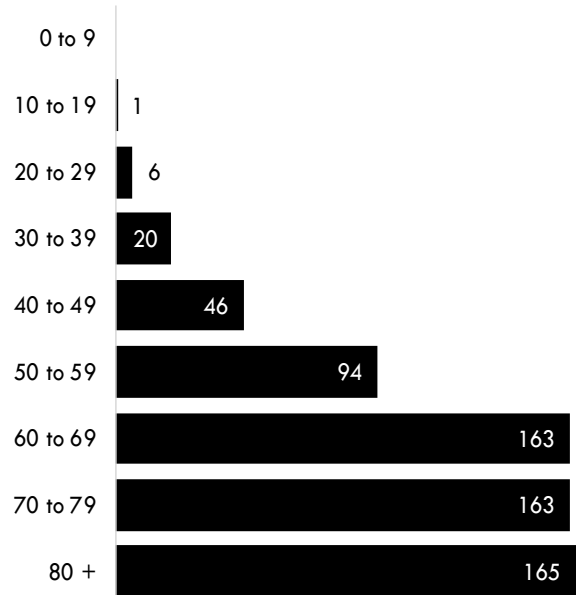


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	12,233	279
AIAN in combination	47,588	658

As of 10/29/2021. Source: CDC

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.

53,452,752

Doses administered

2,646,136

People partially vaccinated

24,843,811

People fully vaccinated

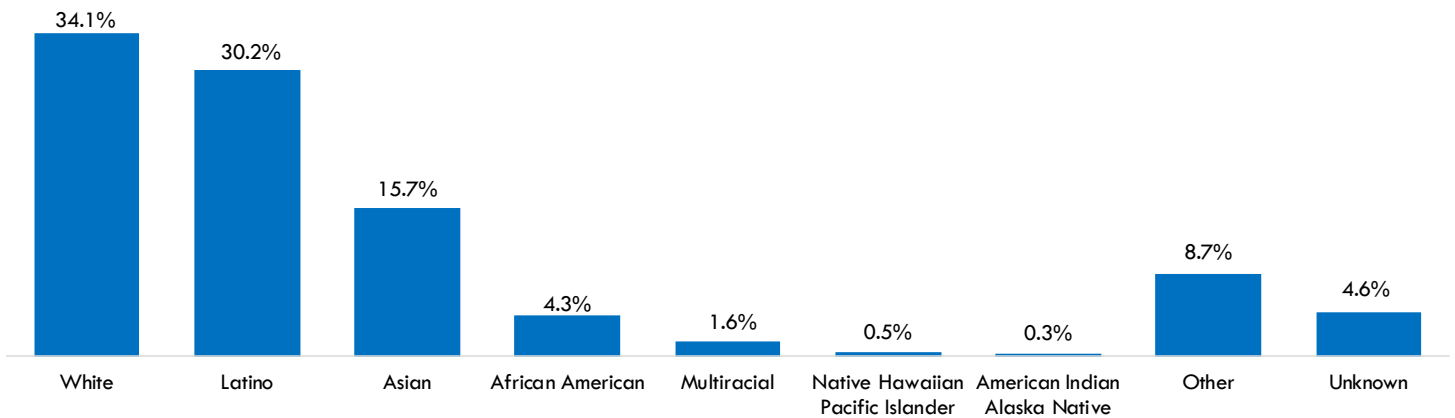


Doses administered by county of residence

Los Angeles	13,757,888
San Diego	4,775,573
Orange	4,423,227
Santa Clara	3,110,331
Alameda	2,534,065

As of 11/3/2021. 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 11/3/2021. 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	148,025	145,315
Bemidji	184,285	139,114
Billings	89,265	59,793
California	262,595	177,644
Great Plains	168,370	116,498
Nashville	117,065	85,228
Navajo	322,985	284,551
Oklahoma City	556,700	440,154
Phoenix	231,830	184,906
Portland	116,905	87,165
Tucson	13,990	11,128

*As of 11/3/2021. Source: IHS

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

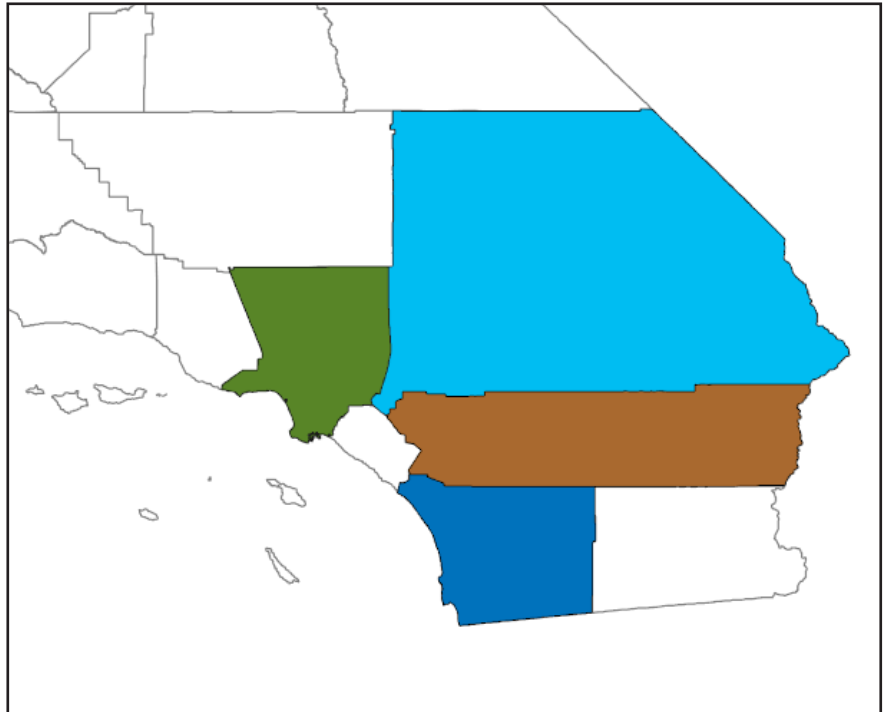
Los Angeles County*	
AIAN Cases	2,426
AIAN Deaths	58
AIAN Tested	12,785

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

San Bernardino County	
AIAN Cases	3,304
AIAN Deaths	35

San Diego County	
AIAN Cases	1,258
AIAN Deaths	15
AIAN Tested	16,438

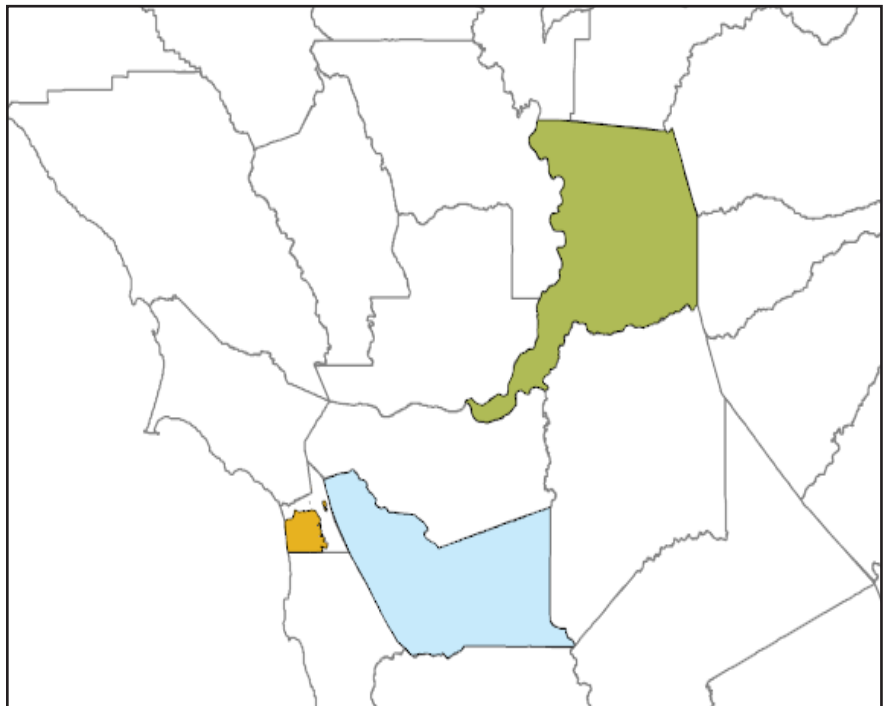
Riverside County	
AIAN Cases	1,415
AIAN Deaths	27



Sacramento County	
AIAN Cases	675
AIAN Deaths	16

San Francisco County	
AIAN Cases	169
AIAN Deaths	0

Alameda County	
AIAN Cases	302
AIAN Deaths	na



As of 11/3/2021. 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.