

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 238.5 million with more than 4.8 million deaths.

In the United States as of October 12, the total number of cases stands at 44,401,209 and deaths at 714,243.

During the 2020-21 flu season, widespread COVID-19 mitigation measures largely suppressed flu activity, with just 1,675 cases reported from Sept. 28, 2020, through May 22, 2021, according to the CDC. Now, health officials are concerned the lack of protective immunity acquired last year coupled with eased COVID-19 mitigation measures and stalled vaccination could set the U.S. up for a severe 2021-22 influenza season. If that does turn out to be the case, health officials worry the country may see a “twindemic” of both COVID-19 and the flu that places further strain on hospitals already overburdened with unvaccinated COVID-19 patients. It’s also possible for people to become co-infected with both the flu and COVID-19, and researchers still aren’t sure how common this could be or how it may affect the severity of either illness, according to the CDC. View the CDC’s full summary of the 2020-2021 flu season [HERE](#).

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](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 10/12/21)

- Total cases: 44,401,209
- Total deaths: 714,243
- 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.

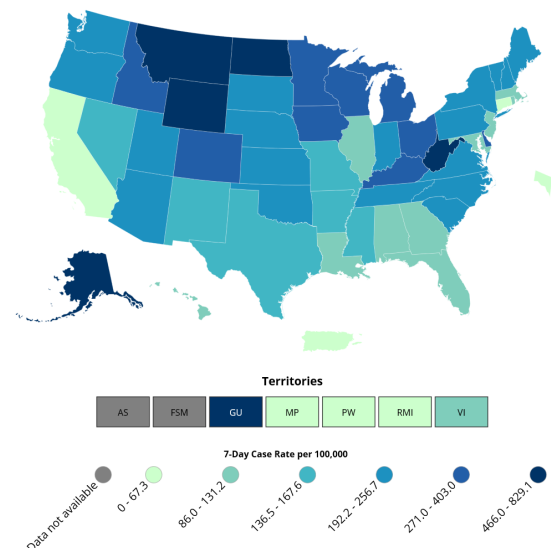
A probable case or death is defined by:

- 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 (as of 10/12/21)

- Total tests reported: 594,378,212
- Positive tests reported: 45,900,943
- Percent of positive tests (7-day): 6.1%

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



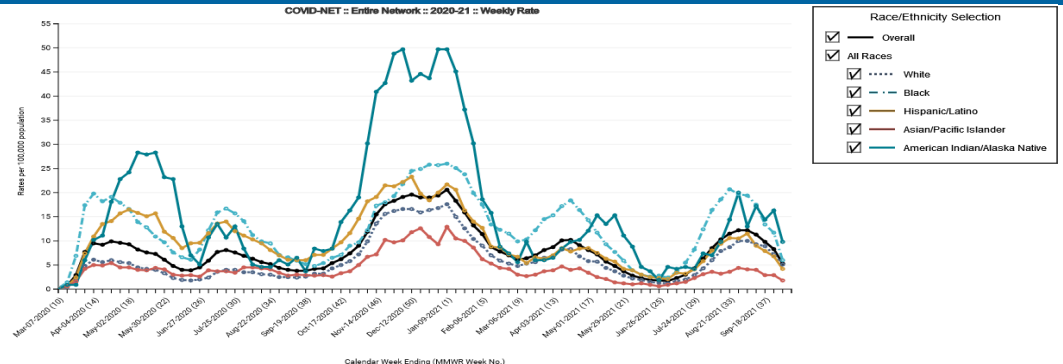


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #352 OCTOBER 13, 2021



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

As of October 2, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization (9.8 per 100,000) than Whites (5.1 per 100,000)



COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	659,689	21,006	781,565
ALBUQUERQUE	84,191	8,987	114,167
BEMIDJI	193,801	15,103	210,115
BILLINGS	109,683	8,881	122,223
CALIFORNIA	105,871	12,385	123,214
GREAT PLAINS	161,867	16,240	178,717
NASHVILLE	101,587	9,444	114,064
NAVAJO	236,570	37,138	326,295
OKLAHOMA CITY	615,733	87,687	707,006
PHOENIX	187,832	27,247	216,162
PORTLAND	150,702	11,351	162,630
TUCSON	36,041	3,322	39,476

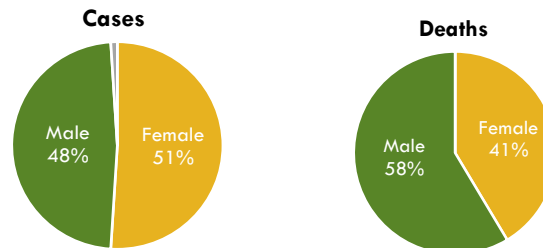
*as of 11:59PM EST October 10, 2021

CALIFORNIA

As of October 13, 2021, there were a total of 4,561,319 positive cases and 69,862 deaths in California.

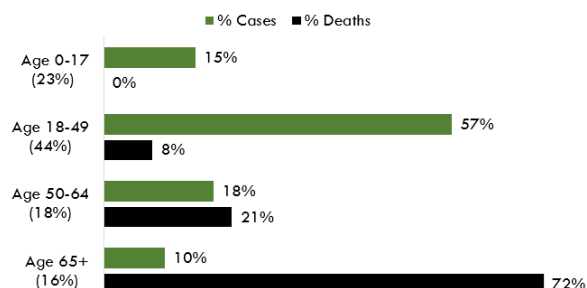
Confirmed positive cases by gender:

- Female: 2,326,273
- Male: 2,189,433
- Unknown: 45,613



Confirmed positive cases by age:

- Age 0-17: 684,198
- Age 18-49: 2,599,952
- Age 50-64: 821,037
- Age 65 and older: 456,132





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #352 OCTOBER 13, 2021



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

DAILY NEW CASES

14.9 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

2.6%

INDICATES LOW TESTING
POSITIVITY

Lab tests reported statewide*: 96,704,317

7-day test positivity rate*: 2.1%

*as of 10/12/21

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 6, 191,847 samples have been sequenced in California. In August 2021, 10% of cases in California have been sequenced so far. In July 2021, 21% 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	0.2%	0.0%	0.2%	99.2%	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.

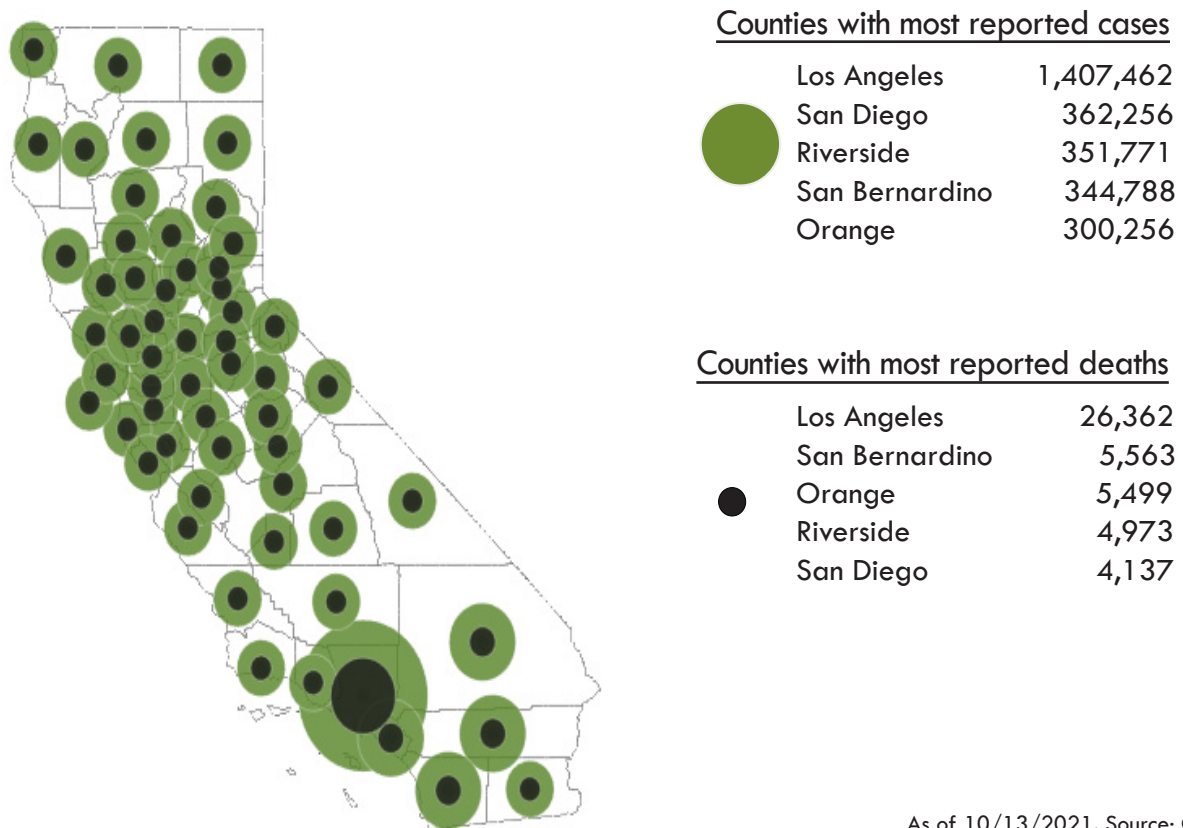
County	Number of Cases by Variants of Interest			Total COVID-19 Cases
	Alpha	Delta	Delta among AIAN	
Los Angeles	N/A*	N/A*	N/A*	1,472,419
San Diego	N/A*	4,827	23	362,293
Riverside	169	587	N/A*	357,759
San Bernardino	N/A*	N/A*	N/A*	347,980
Orange	562	3,545	N/A*	300,531
STATEWIDE TOTALS	17,251	91,591	N/A*	4,561,319
Updated as of 10/13/21				
*to be updated as data becomes publicly available				

INDIAN HEALTH SERVICE CALIFORNIA AREA

123,214 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 10/10/2021.

Of these, 12,385 patients have tested positive for COVID-19 and 105,871 have tested negative for COVID-19. The 7-day rolling average positivity rate is 9.1%.

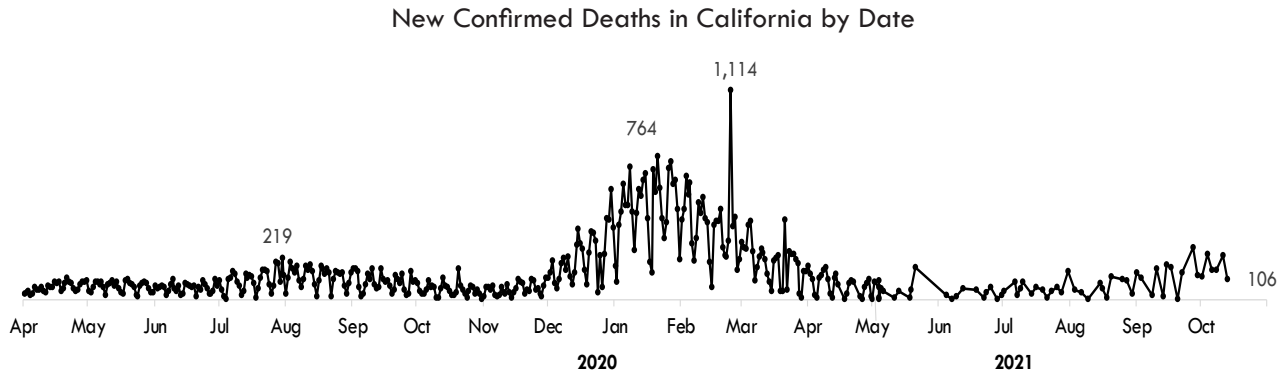
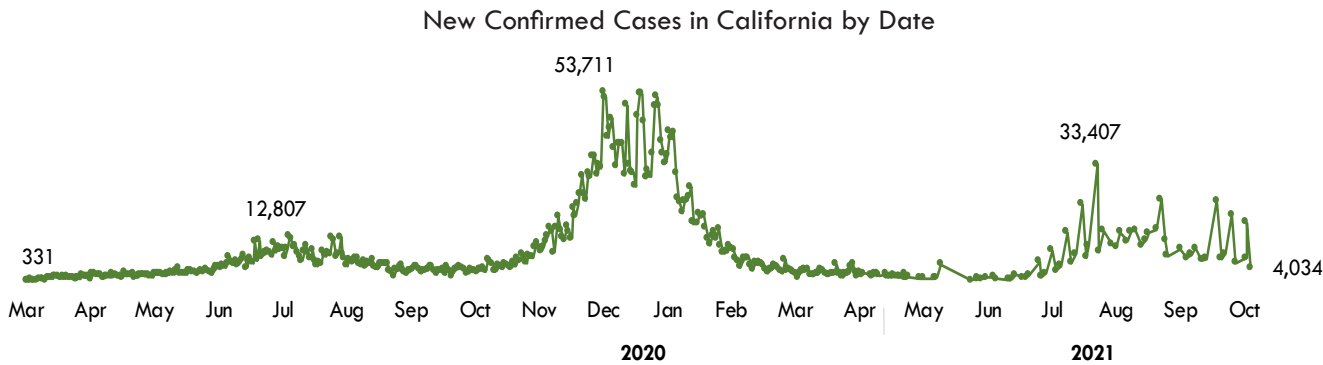
CONFIRMED CASES AND DEATHS BY COUNTY



As of 10/13/2021. Source: CDPH

4,561,319 Cases
in California

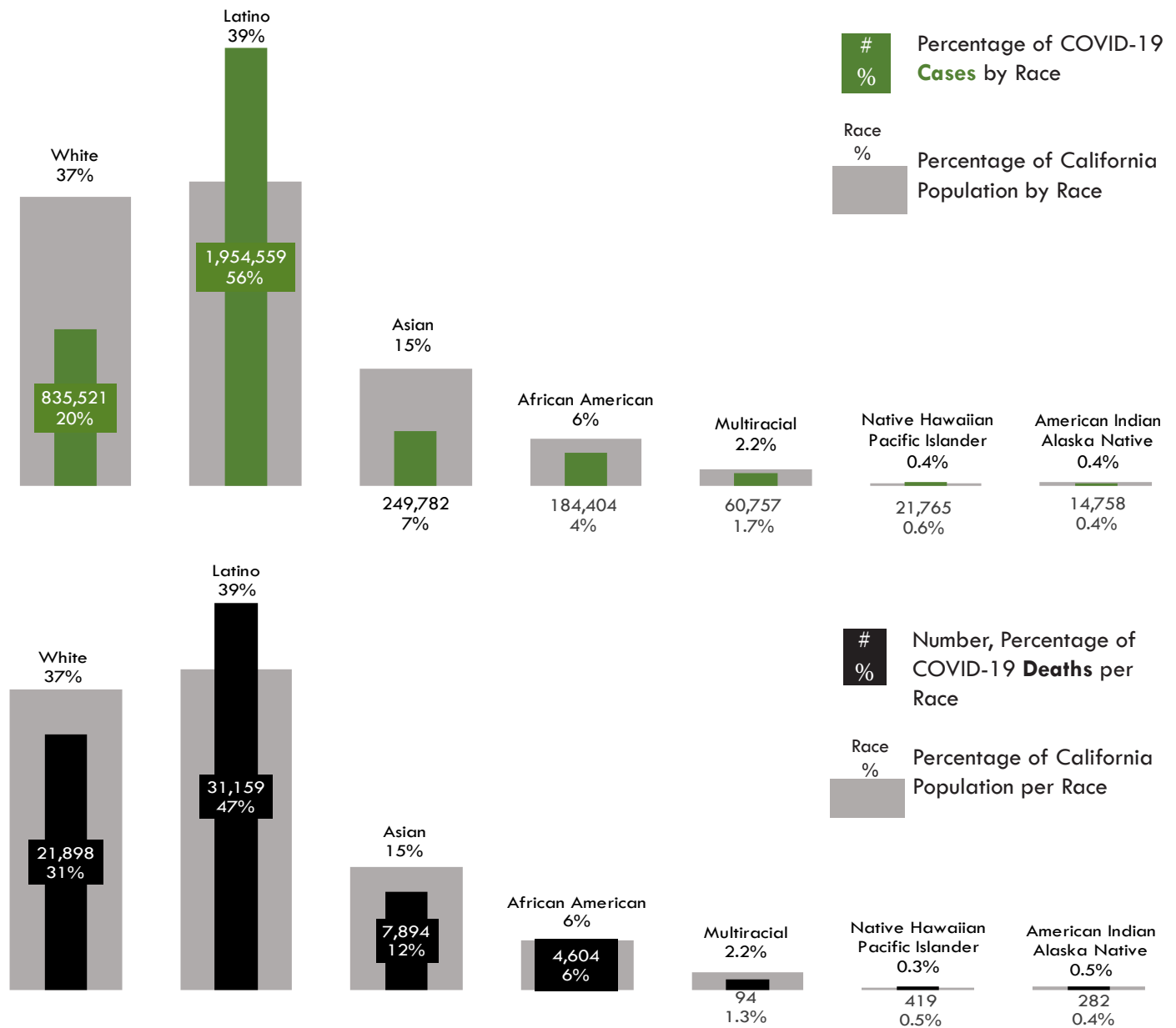
69,862 Deaths
in California



As of 10/13/2021. Source: CDPH

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

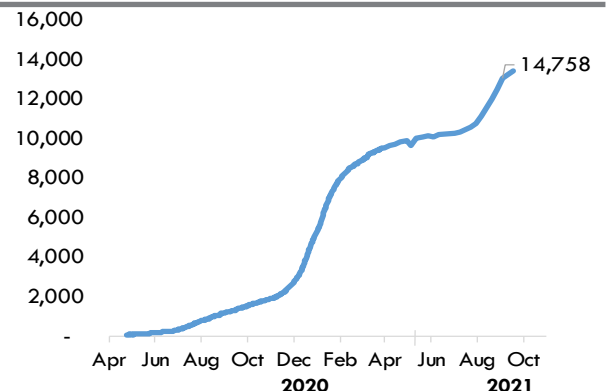
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **14,758 cases** and **282 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 10/8/2021. Source: CDPH

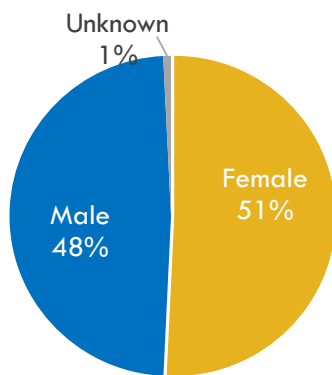
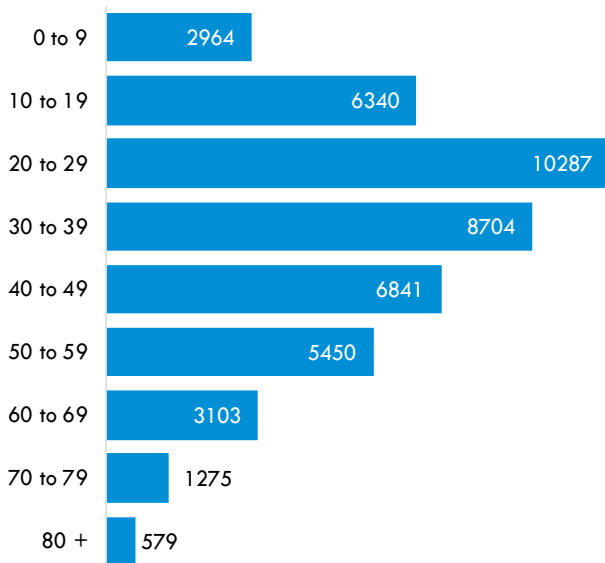
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 10/8/2021. Source: CDPH

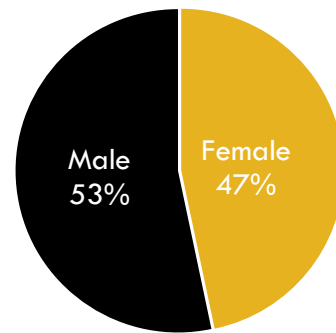
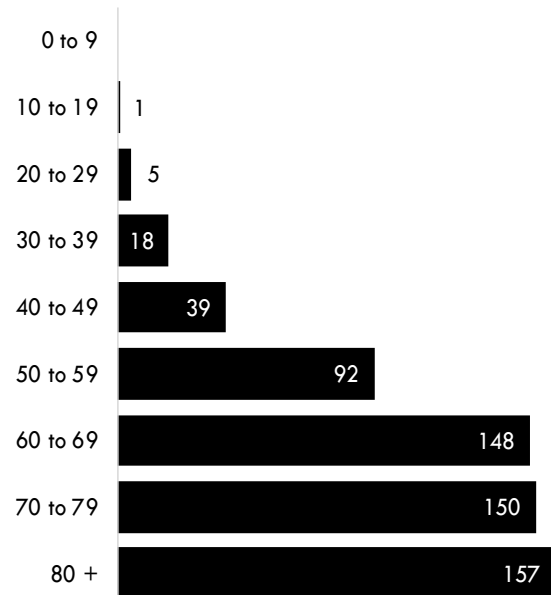


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	11,430	258
AIAN in combination	45,543	610

As of 10/8/2021. 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.

50,779,474

Doses administered

2,687,816

People partially vaccinated

24,280,943

People fully vaccinated

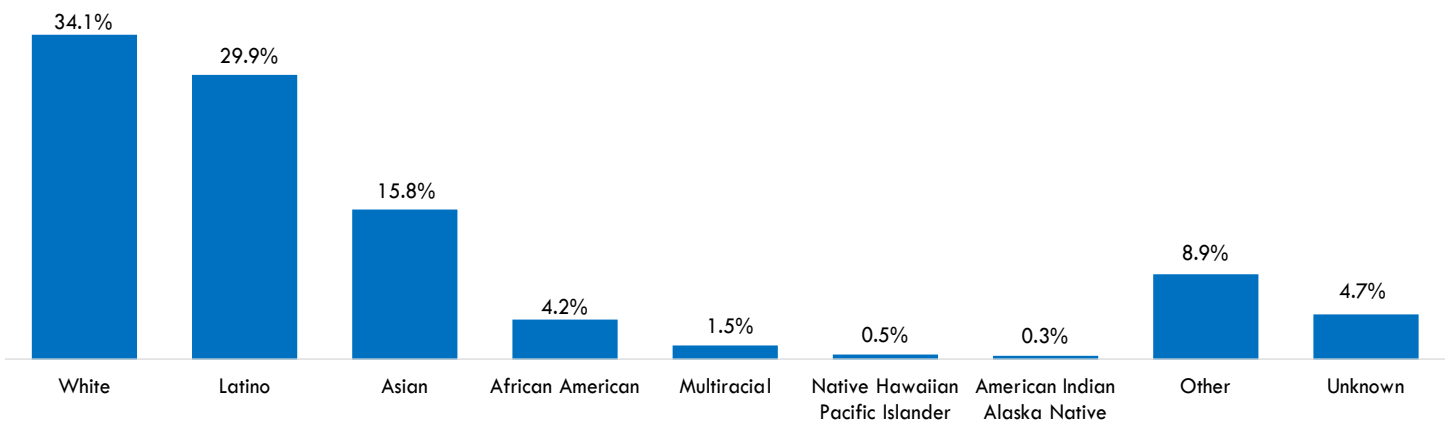


Doses administered by county of residence

Los Angeles	13,063,349
San Diego	4,540,262
Orange	4,206,609
Santa Clara	2,965,046
Alameda	2,407,299

As of 10/13/2021. 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 10/13/2021. 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	141,265	142,041
Bemidji	180,545	134,714
Billings	85,365	56,971
California	254,605	172,305
Great Plains	158,230	112,019
Nashville	113,185	82,112
Navajo	305,025	272,352
Oklahoma City	541,460	427,569
Phoenix	219,440	178,910
Portland	114,065	84,469
Tucson	13,790	11,004

*As of 10/13/2021. 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	2,365
AIAN Deaths	53
AIAN Tested	12,339

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

San Bernardino County

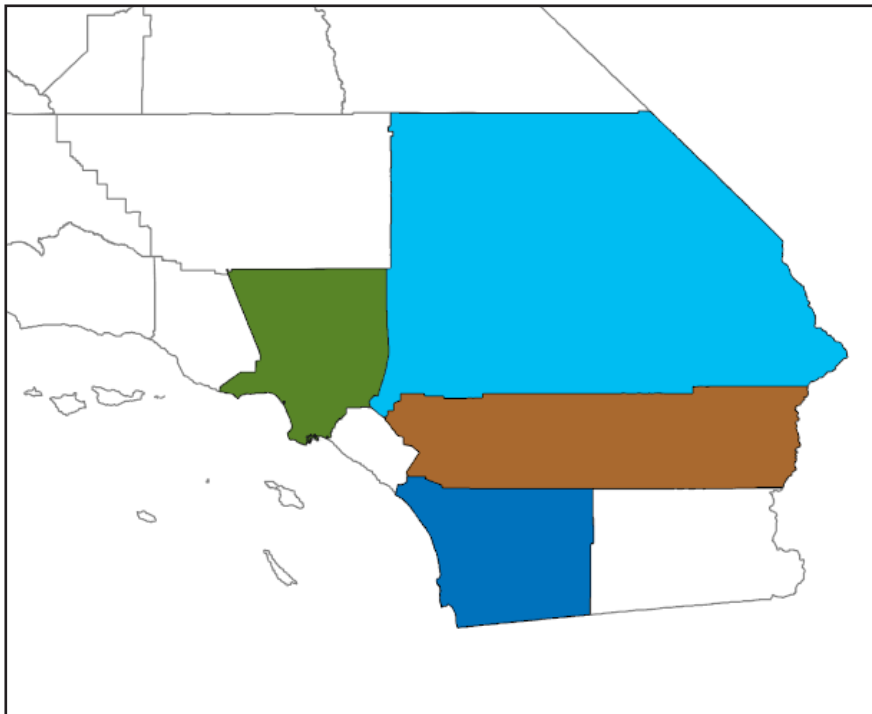
AIAN Cases	3,228
AIAN Deaths	32

San Diego County

AIAN Cases	1,215
AIAN Deaths	14
AIAN Tested	16,438

Riverside County

AIAN Cases	1,380
AIAN Deaths	26



Sacramento County

AIAN Cases	643
AIAN Deaths	14

San Francisco County

AIAN Cases	165
AIAN Deaths	0

Alameda County

AIAN Cases	288
AIAN Deaths	na

