

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 243.2 million with more than 4.9 million deaths.

In the United States as of October 24, the total number of cases stands at 45,316,210 and deaths at 733,834.

Check the California Department of Public Health's (CDPH) recommendations for staying safe through the Halloween season. Read the tips [HERE](#).

On Thursday, October 21st, CDC Director Rochelle P. Walensky, M.D., M.P.H., endorsed the CDC Advisory Committee on Immunization Practices' (ACIP) recommendation for a booster shot of COVID-19 vaccines in certain populations. The Food and Drug Administration's (FDA) authorization and CDC's recommendation for use are important steps forward as we work to stay ahead of the virus and keep Americans safe. For individuals who received a Pfizer-BioNTech or Moderna COVID-19 vaccine, the following groups are eligible for a booster shot at 6 months or more after their initial series: 65 years and older, individuals over the age of 18 who live in long-term care settings, have underlying medical conditions or who work or live in high-risk settings. For the nearly 15 million people who received the Johnson & Johnson COVID-19 vaccine, booster shots are also recommended for those who are 18 and older and who were vaccinated two or more months ago.

There are now booster recommendations for all three available COVID-19 vaccines in the United States. Eligible individuals may choose which vaccine they receive as a booster dose. Some people may have a preference for the vaccine type that they originally received, and others may prefer to get a different booster. CDC's recommendations now allow for this type of mix and match dosing for booster shots. Read more [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 10/24/21)

- Total cases: 45,316,210
- Total deaths: 733,834
- 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.

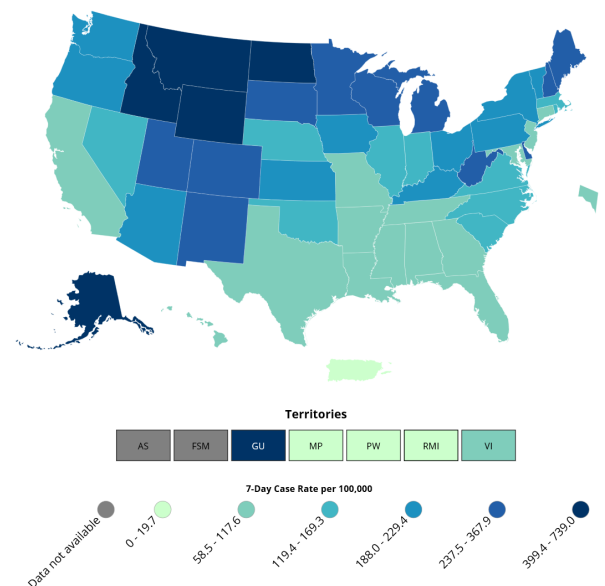
A probable case or death is defined by:

- 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: 612,774,893
- Positive tests reported: 46,871,322
- Percent of positive tests (7-day): 5.0%

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



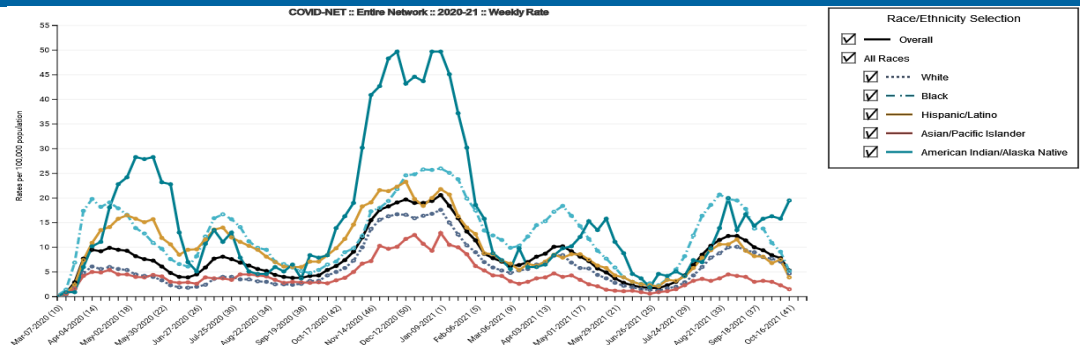


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #357 OCTOBER 25, 2021



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

As of October 16, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization (19.5 per 100,000) than Whites (4.7 per 100,000)



COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	672,327	22,775	798,380
ALBUQUERQUE	86,144	9,174	116,437
BEMIDJI	202,996	16,046	219,843
BILLINGS	113,255	9,463	126,364
CALIFORNIA	109,417	12,727	127,181
GREAT PLAINS	168,068	16,865	185,565
NASHVILLE	104,739	9,615	117,405
NAVAJO	245,003	38,563	337,025
OKLAHOMA CITY	629,650	89,215	723,930
PHOENIX	192,046	27,891	221,055
PORTLAND	155,900	11,792	168,355
TUCSON	38,602	3,467	42,190

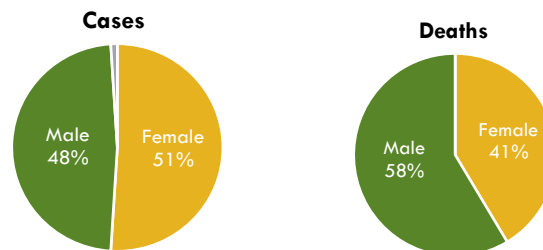
*as of 11:59PM EST October 24, 2021

CALIFORNIA

As of October 22, 2021, there were a total of 4,606,599 positive cases and 70,884 deaths in California.

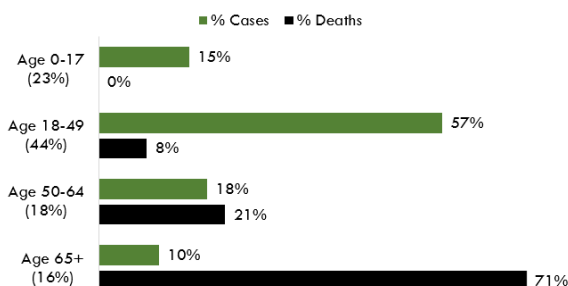
Confirmed positive cases by gender:

- Female: 2,349,365
- Male: 2,211,168
- Unknown: 46,065



Confirmed positive cases by age:

- Age 0-17: 690,990
- Age 18-49: 2,625,761
- Age 50-64: 829,188
- Age 65 and older: 460,659





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #357 OCTOBER 25, 2021



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

DAILY NEW CASES

● **14.0** PER 100K

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

INFECTION RATE

● **0.90**

COVID IS STILL SPREADING,
BUT AT LOW LEVELS

POSITIVE TEST RATE

● **2.1 %**

INDICATES LOW TESTING
POSITIVITY

Lab tests reported statewide*: 99,679,827

7-day test positivity rate*: 1.9%

*as of 10/21/21

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 20, 215,656 samples have been sequenced in California. In August 2021, 14% 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-Oct	0.0%	0.0%	0.0%	99.9%	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.

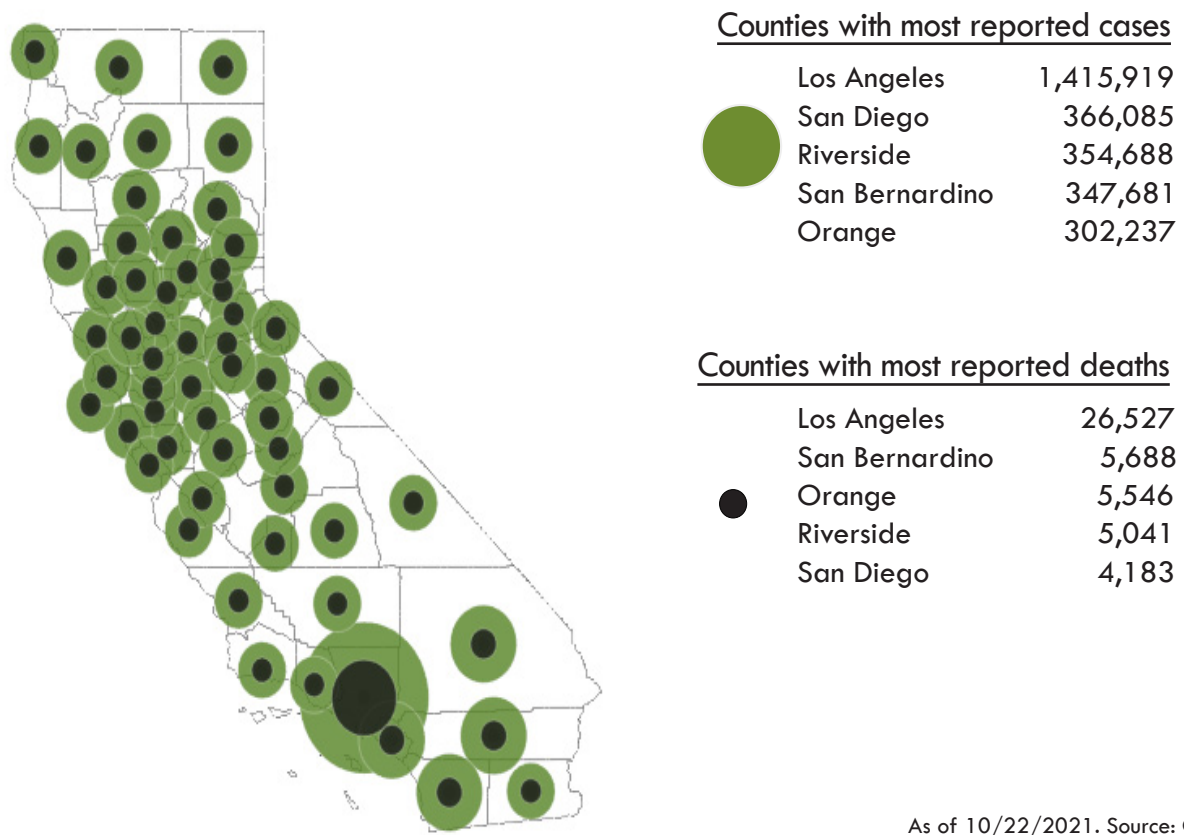
County	Number of Cases by Variants of Interest			Total COVID-19 Cases
	Alpha	Delta	Delta among AI/AN	
Los Angeles	N/A*	N/A*	N/A*	1,485,105
San Diego	N/A*	8,251	47	367,857
Riverside	N/A*	841	N/A*	362,435
San Bernardino	N/A*	N/A*	N/A*	352,091
Orange	549	3,766	N/A*	303,570
STATEWIDE TOTALS	17,391	114,211	N/A*	4,592,312
Updated as of 10/25/21				
*to be updated as data becomes publicly available				

INDIAN HEALTH SERVICE CALIFORNIA AREA

127,181 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 10/24/2021.

Of these, 12,727 patients have tested positive for COVID-19 and 109,417 have tested negative for COVID-19. The 7-day rolling average positivity rate is 7.2%.

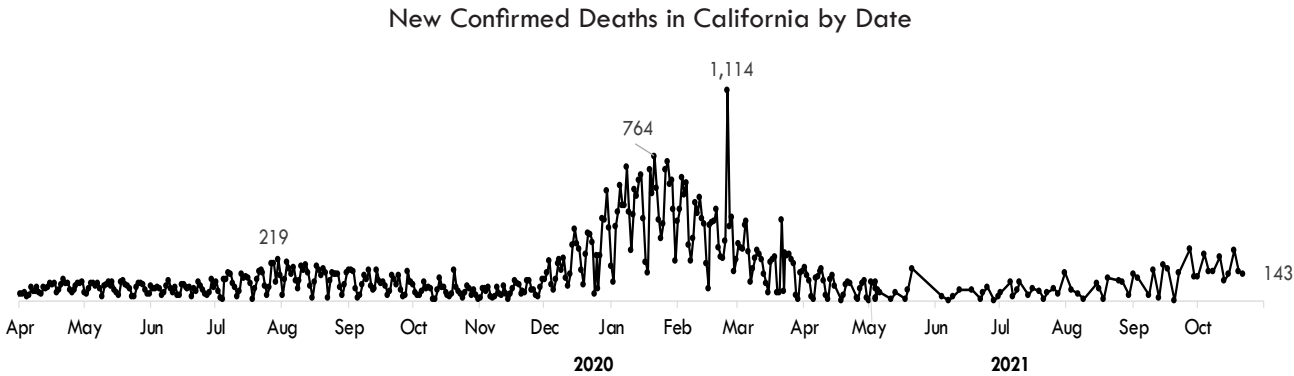
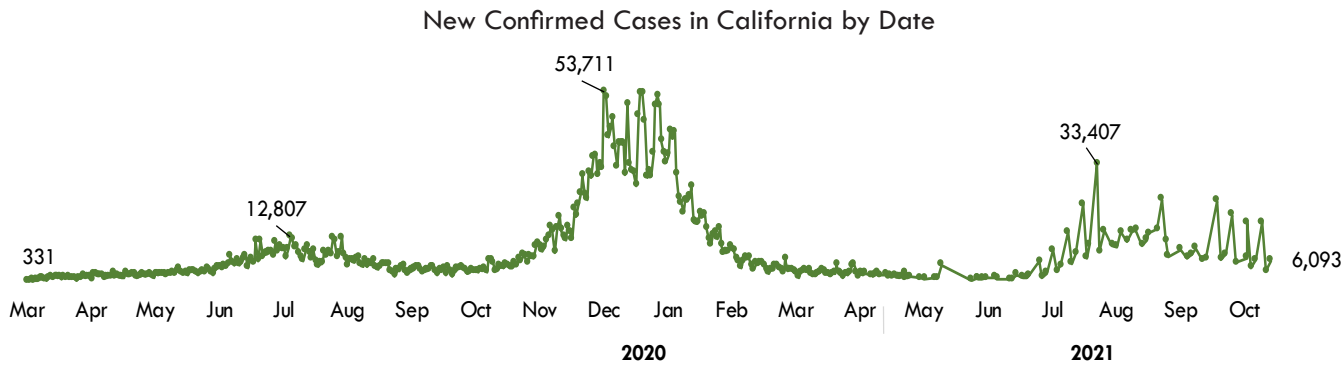
CONFIRMED CASES AND DEATHS BY COUNTY



As of 10/22/2021. Source: CDPH

4,606,599 Cases
in California

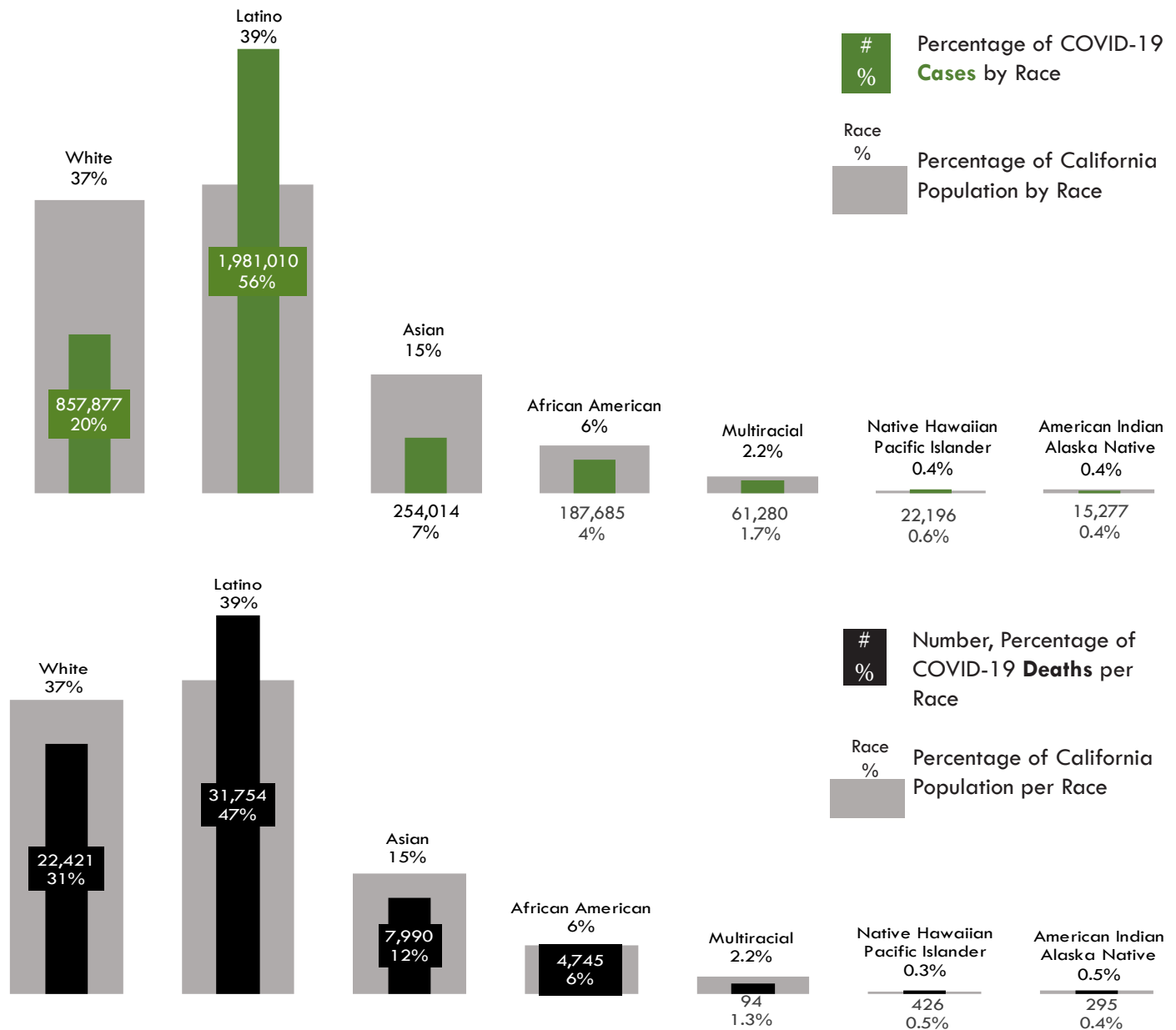
70,884 Deaths
in California



As of 10/22/2021. Source: CDPH

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

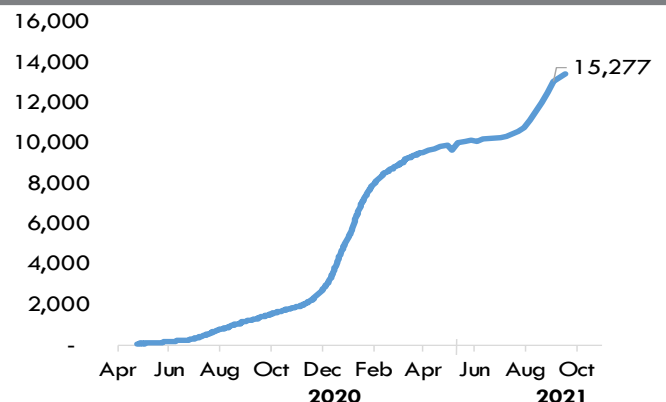
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **15,277 cases** and **295 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 10/22/2021. Source: CDPH

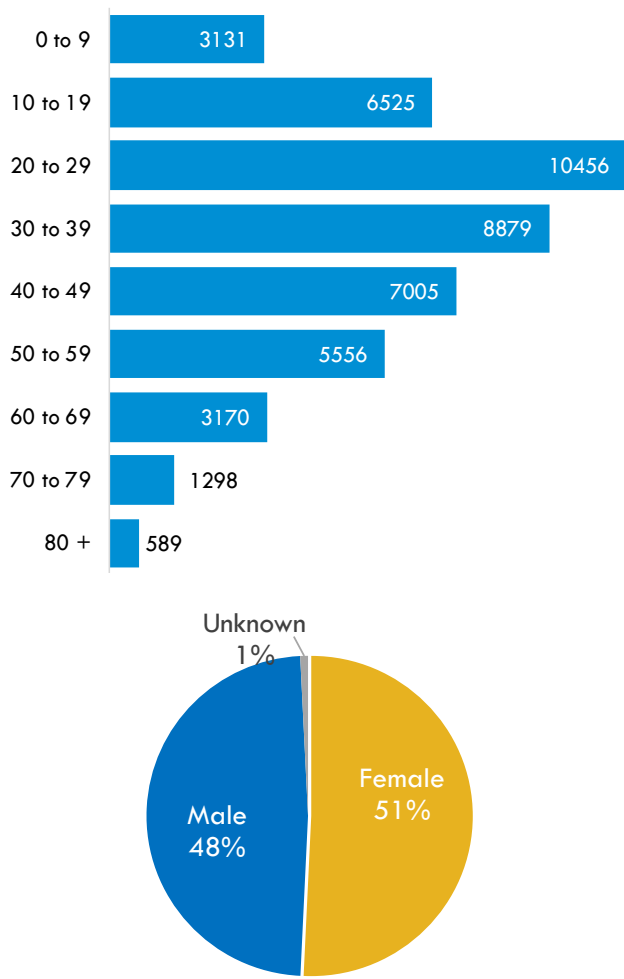
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 10/22/2021. Source: CDPH

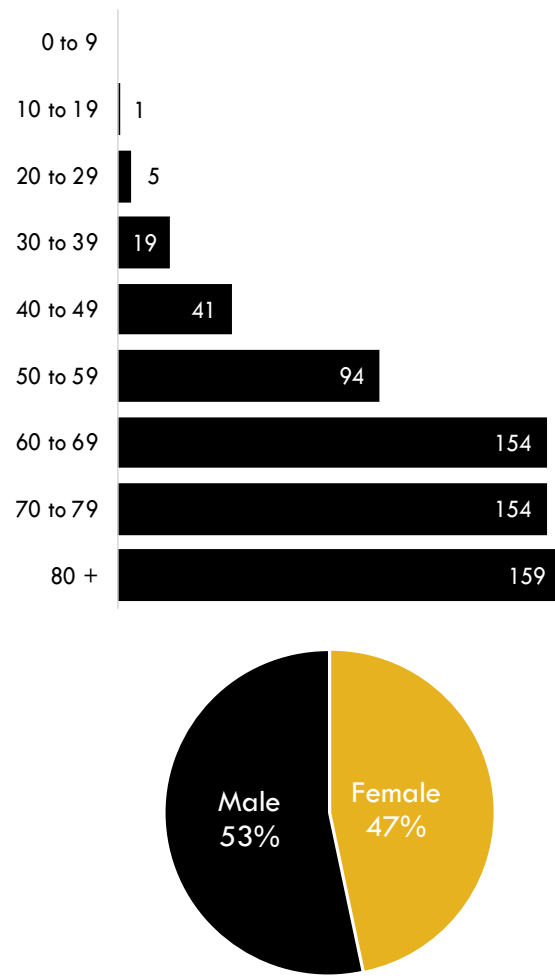


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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



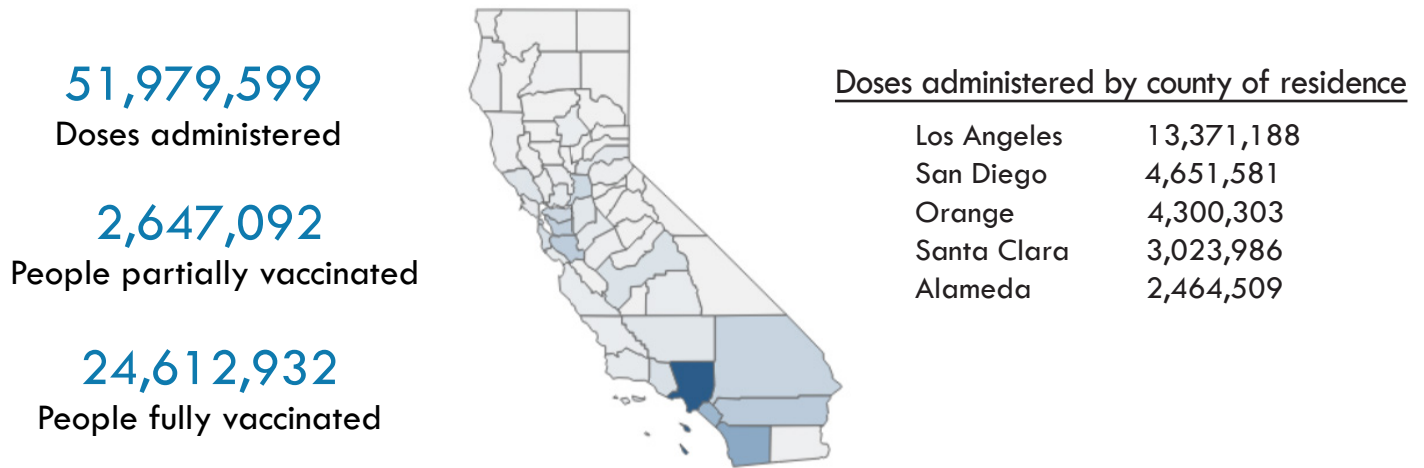
California Department of Public Health reports COVID-19 data on American Indian and Alaska Native (AIAN) people that only identify in one racial category. Below is a comparison using CDC's data on AIAN cases and deaths in California by racial classification, using a more restrictive definition (AIAN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

	Cases	Deaths
AIAN alone	11,856	263
AIAN in combination	46,609	627

As of 10/22/2021. Source: CDC

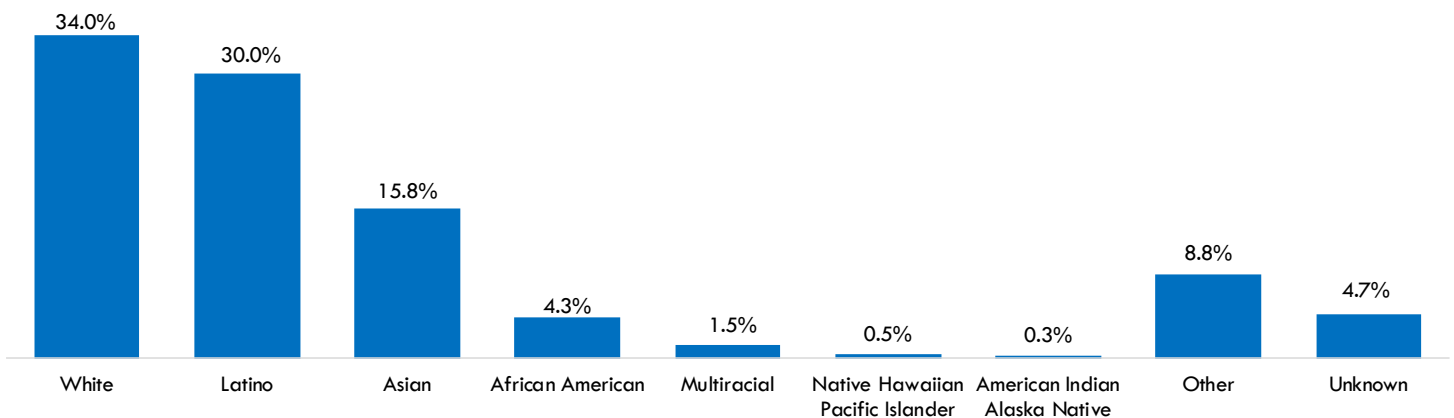
Two sources for tracking American Indian and Alaska Native (AIAN) vaccinations administered in California

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.



As of 10/25/2021. 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 10/20/2021. 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	142,822
Bemidji	180,845	135,720
Billings	87,075	57,844
California	256,045	173,100
Great Plains	163,710	113,289
Nashville	113,185	82,860
Navajo	312,285	274,808
Oklahoma City	546,590	430,945
Phoenix	226,470	180,451
Portland	114,665	85,128
Tucson	13,990	11,082

*As of 10/22/2021. 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	2,397
AIAN Deaths	57
AIAN Tested	11,838

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

San Bernardino County

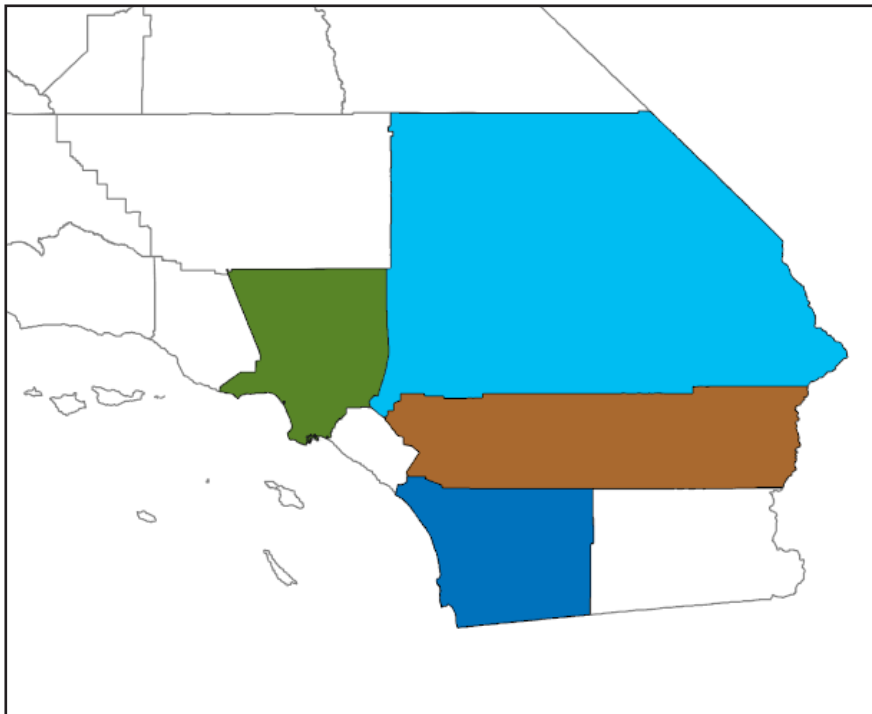
AIAN Cases	3,294
AIAN Deaths	37

San Diego County

AIAN Cases	1,235
AIAN Deaths	15
AIAN Tested	16,438

Riverside County

AIAN Cases	1,395
AIAN Deaths	26



Sacramento County

AIAN Cases	669
AIAN Deaths	16

San Francisco County

AIAN Cases	167
AIAN Deaths	0

Alameda County

AIAN Cases	299
AIAN Deaths	na

