

#### HIGHLIGHTS

Globally, as of September 30, COVID-19 cases have surpassed 233.1 million with more than 4.7 million deaths.

In the United States as of September 30, the total number of cases stands at 43,289,203 and deaths at 694,701.

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**.

The 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 the Pfizer-BioNTech COVID-19 vaccine in certain populations and also recommended a booster dose for those in high risk occupational and institutional settings. CDC recommends the following at risk groups receive a booster shot: people 65 years and older and residents in long-term care settings, people aged 50–64 years with underlying medical conditions, people aged 18–49 years with underlying medical conditions may receive a booster shot based on their individual benefits and risks, and people aged 18-64 years who are at increased risk for COVID-19 exposure and transmission because of occupational or institutional setting may receive a booster shot based on their individual benefits and risks. View the full list of CDC recommendations **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\* (as of 9/30/21)

- Total cases: 43,289,203
- Total deaths: 694,701
- 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.

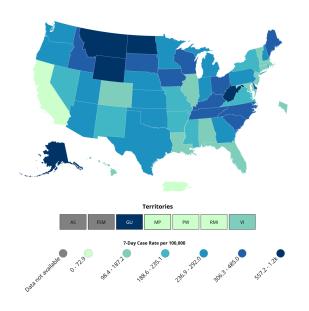
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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 COVID19. 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 9/30/21)

- Total tests reported: 575,728,015
- Positive tests reported: 44,771,179
- Percent of positive tests (7-day): 6.6%



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

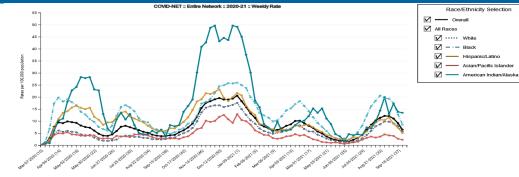


## CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #347 OCTOBER 1, 2021

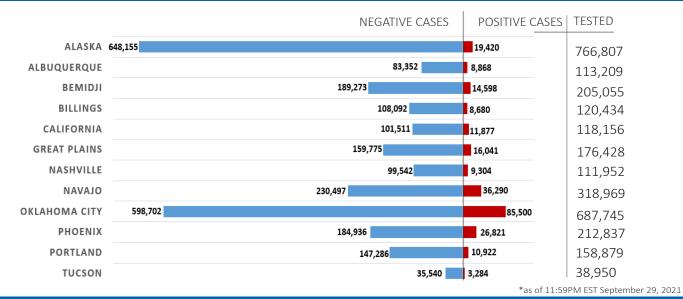


RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

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



#### CALIFORNIA

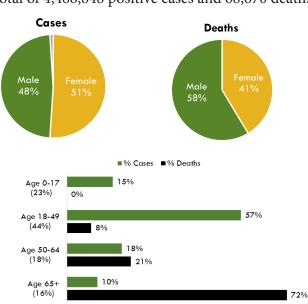
As of September 30, 2021, there were a total of 4,488,848 positive cases and 68,670 deaths in California.

Confirmed positive cases by gender:

- Female: 2,289,312
- Male: 2,154,647
- Unknown: 44,888

Confirmed positive cases by age:

- Age 0-17: 673,327
- Age 18-49: 2,558,643
- Age 50-64: 807,993
- Age 65 and older: 448,885





California COVID-19 threat level: High

## DAILY NEW CASES

19.1

## **INFECTION RATE**

0.89

## **POSITIVE TEST RATE**

\*as of 9/29/21

INDICATES MEDIUM TESTING

3.4%

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

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COVID IS STILL SPREADING, BUT AT LOW LEVELS

Lab tests reported statewide\*: 92,523,189 7-day test positivity rate\*: 2.6%

Numerous public health labs in California are testing for COVID-19 samples. Click <u>HERE</u> 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	lota	Карра	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 Cas Variants of Int			
	Alpha	Delta	Total COVID-19 Cases	
Los Angeles	N/A*	N/A*	1,457,672	
San Diego	N/A*	4,098	356,427	
Riverside	169	375	353,961	
San Bernardino	N/A*	N/A*	345,011	
Orange	562	3,438	297,635	
STATEWIDE TOTALS	17,218	81,537	4,488,848	
Updated as of 9/30/21				
*to be updated as data becomes publicly available				

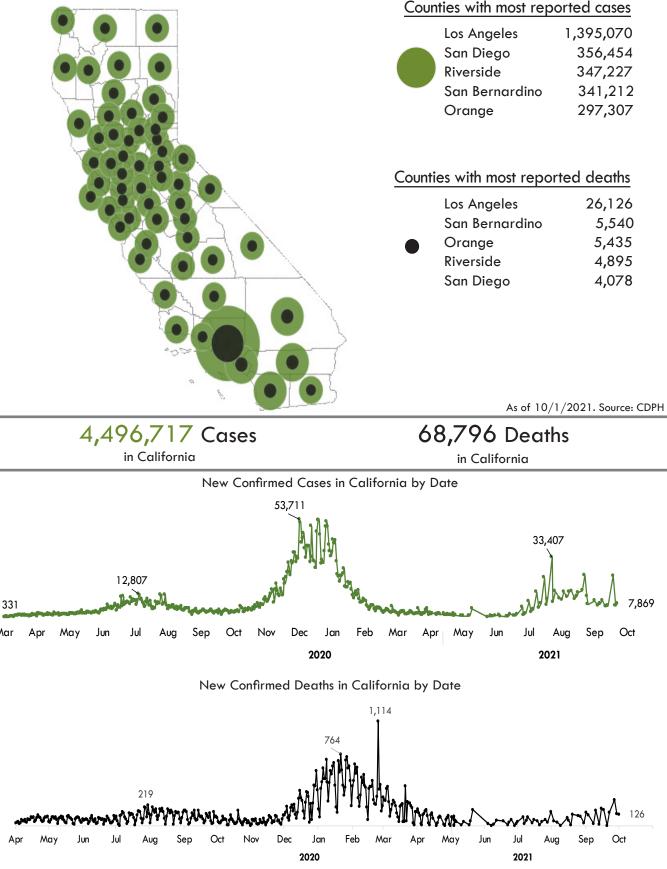
#### INDIAN HEALTH SERVICE CALIFORNIA AREA

118,156 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 9/29/2021.

Of these, 11,877 patients have tested positive for COVID-19 and 101,511 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.5%.

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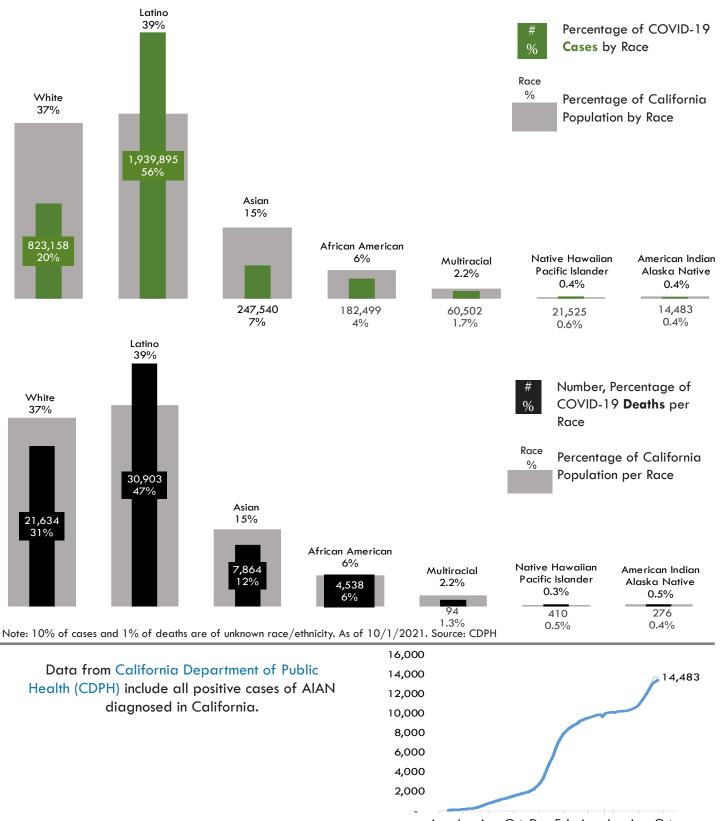
### CONFIRMED CASES AND DEATHS BY COUNTY



As of 10/1/2021. Source: CDPH

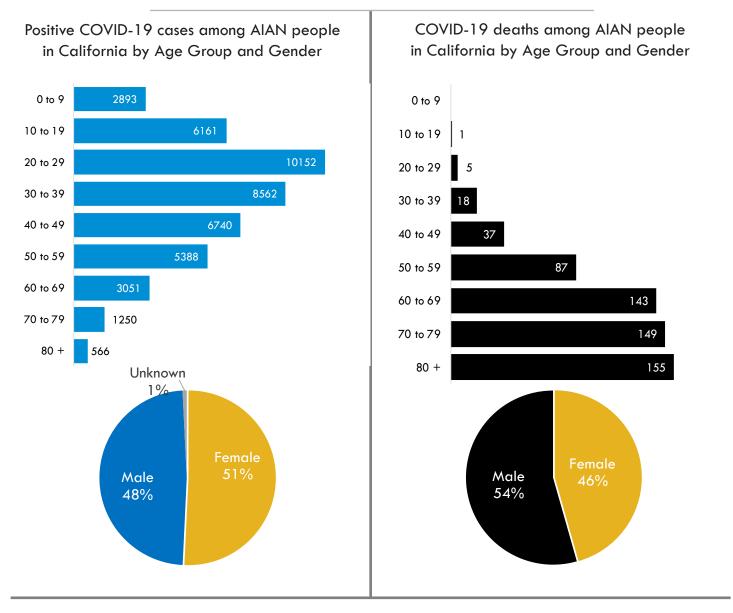
## Racial distribution of confirmed COVID-19 cases and deaths in California

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.



As of 10/1/2021. Source: CDPH

Apr Jun Aug Oct Dec Feb Apr Jun Aug Oct 2020 2021 American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

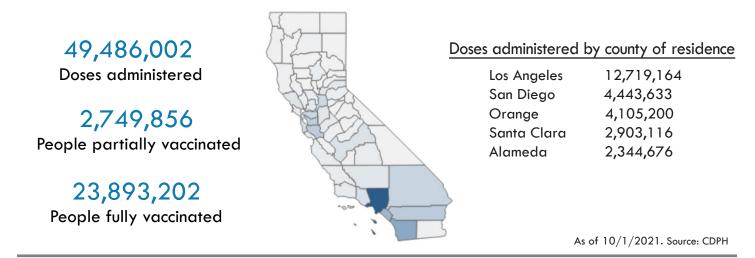


California Department of Public Health reports COVID-19 data on American Indian and Alaska Native (AIAN) people that only identify in one racial category. Below is a comparison using CDC's data on AIAN cases and deaths in California by racial classification, using a more restrictive definition (AIAN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

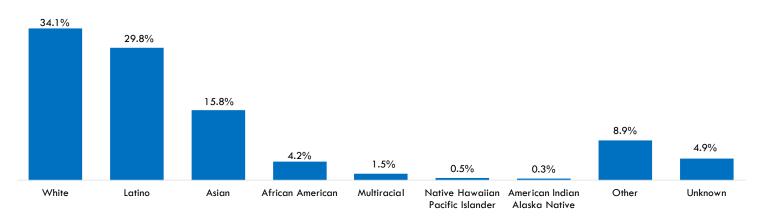
	Cases	Deaths
AIAN alone	11,125	251
AIAN in combination	44,763	595

# 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

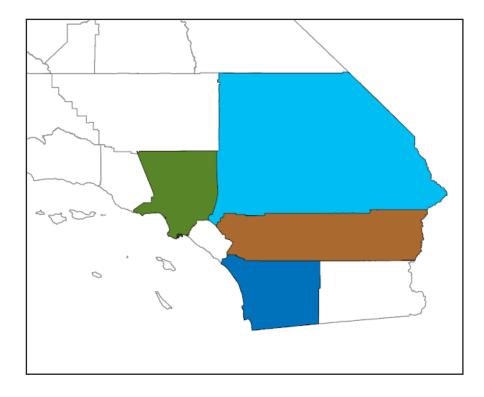
Los Angeles	County*
AIAN Cases	2,336
AIAN Deaths	53
AIAN Tested	11,946

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

San Bernardi	no County
AIAN Cases	3,163
AIAN Deaths	32

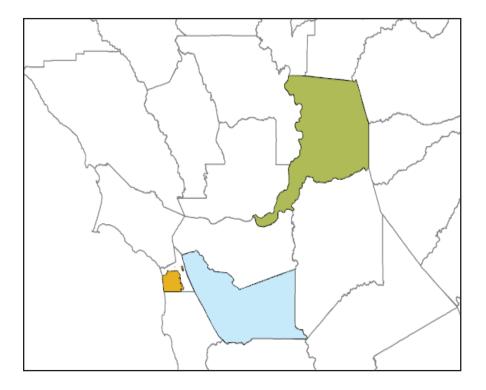
San Diego C	ounty
AIAN Cases	1,186
AIAN Deaths	14
AIAN Tested	16,438
<b>Riverside Co</b>	unty
	1247

1,347			
25			



Sacramento County					
AIAN Cases	631				
AIAN Deaths	13				
San Francisco	County				
San Francisco					
San Francisco AIAN Cases	County 164				

Alameda County			
AIAN Cases	280		
AIAN Deaths	na		



As of 10/1/2021. 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.