CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #362 NOVEMBER 5, 2021



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 248.4 million with more than 5 million deaths.

In the United States as of November 2, the total number of cases stands at 46,180,190 and deaths at 747,970.

A lower-dose version of the Pfizer vaccine has been proven safe and effective in preventing COVID-19 in children. Your child can now be vaccinated if they are 5 or older. Book your child's vaccination **HERE**.

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**.

The Navajo Nation managed to tame Covid-19 earlier this year. But now the nation — the largest reservation in the United States — is enduring yet another virus surge. Other highly vaccinated tribes are also contending with a resurgent virus. The rate of fully vaccinated tribal members — 70 percent, according to tribal data — is substantially higher than the nationwide rate of 58 percent. In addition to the Navajo Nation in Arizona, New Mexico and Utah, the Indian Health Service said on Friday that it was seeing "intermittent" increases in the Billings area, covering Montana and Wyoming, and in the Great Plains area, covering the Dakotas, Nebraska and Iowa. It said that tribal communities — though they tend to have high vaccination rates — were affected by the surrounding states and communities, which may have much lower vaccination rates.

UNITED STATES

COVID-19: U.S. at a Glance*(as of 11/4/21)

- Total cases: 46,180,190
- Total deaths: 747,970
- 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.

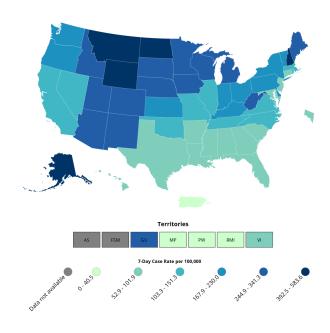
A probable case or death is defined by:

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

- Total tests reported: 627,030,456
- Positive tests reported: 47,605,261
- Percent of positive tests (7-day): 5.0%

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



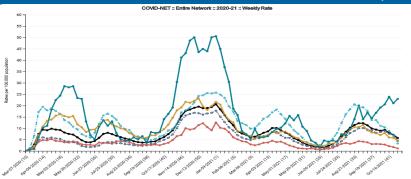


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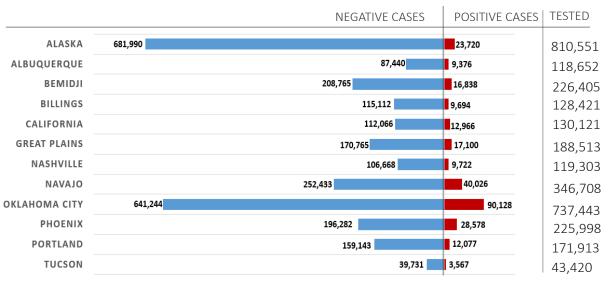
RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of October 30, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization (23.0 per 100,000) than Whites (4.5 per 100,000).





COVID-19 CASES BY IHS AREA



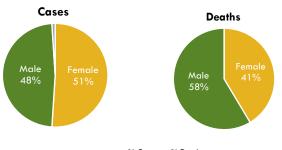
*as of 11:59PM EST November 3, 2021

CALIFORNIA

As of November 5, 2021, there were a total of 4,688,285 positive cases and 71,852 deaths in California.

Confirmed positive cases by gender:

Female: 2,391,025Male: 2,250,377Unknown: 46,883



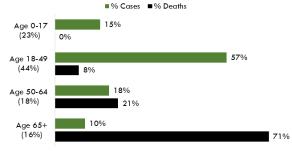
Confirmed positive cases by age:

• Age 0-17: 703,243

• Age 18-49: 2,672,322

• Age 50-64: 843,891

• Age 65 and older: 468,829



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California COVID-19 threat level: High

DAILY NEW CASES

15.6 PER 100K

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

INFECTION RATE

1.09

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

2.6%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 103,984,228

7-day test positivity rate*: 2.6%

*as of 11/4/21

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 November 3, 237,772 samples have been sequenced in California. In August 2021, 15% 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	lota	Карра	Mu
21-Oct	0.0%	0.0%	0.0%	98.1%	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	Ounty Number of Cases by Variants of Interest				
	Alpha	Delta	Delta among AIAN	Total COVID-19 Cases	
Los Angeles	N/A*	N/A*	N/A*	1,498,393	
San Diego	N/A*	9,933	48	373,181	
Riverside	N/A*	992	N/A*	366,725	
San Bernardino	N/A*	N/A*	N/A*	355,352	
Orange	Orange 549 4,124 N/A*				
STATEWIDE TOTALS	132,207	N/A*	4,688,285		
Updated as of 11/5/21					
*to be updated as data becomes publicly available					

INDIAN HEALTH SERVICE CALIFORNIA AREA

130,121 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 11/3/2021.

Of these, 12,966 patients have tested positive for COVID-19 and 112,066 have tested negative for COVID-19. The 7-day rolling average positivity rate is 8.7%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,433,081
San Diego	373,423
Riverside	360,584
San Bernardino	353,142
Orange	306,049

Counties with most reported deaths

	Los Angeles	26,533
•	San Bernardino	5,813
	Orange	5,611
	Riverside	5,138
	San Diego	4,246

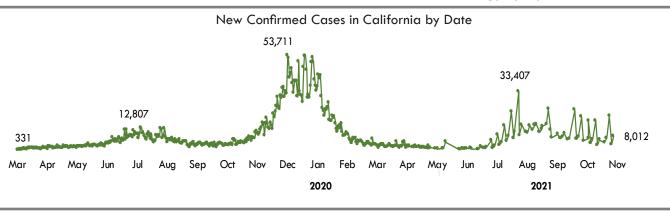
As of 11/5/2021. Source: CDPH

4,688,285 Cases

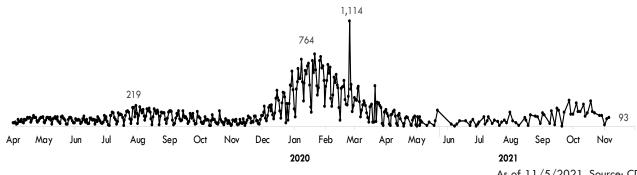
in California

71,852 Deaths

in California



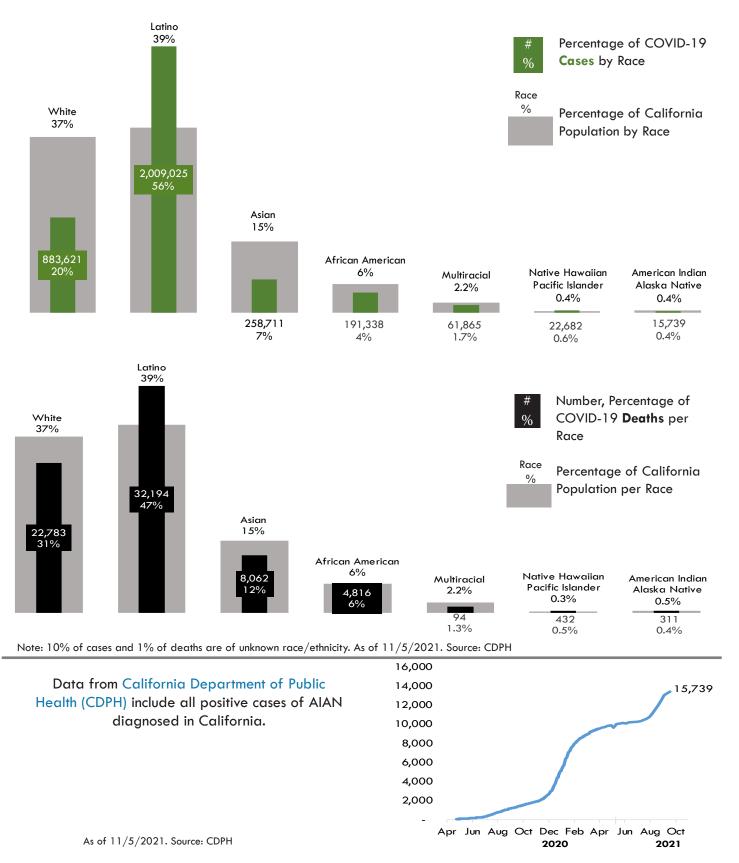
New Confirmed Deaths in California by Date



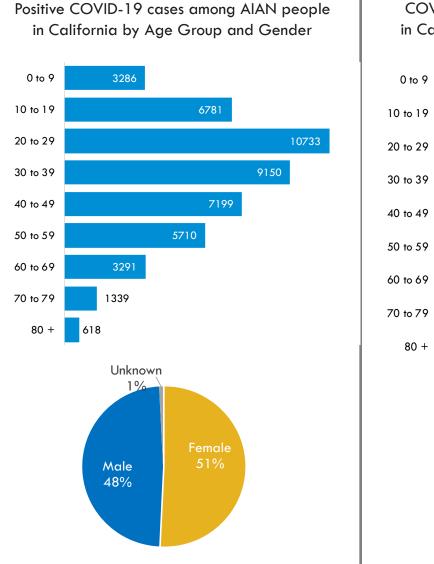
As of 11/5/2021. Source: CDPH

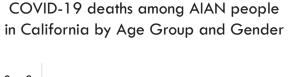
Racial distribution of confirmed COVID-19 cases and deaths in California

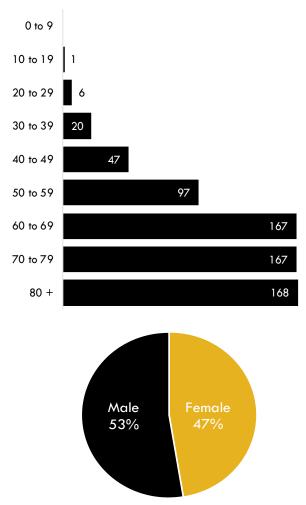
American Indians and Alaska Natives account for 0.5% percent of the population, 0.4% of COVID-19 cases, and 0.4% of deaths in California. This includes a total of 15,739 cases and 311 deaths among American Indian and Alaska Native people in California.



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	12,411	285
AIAN in combination	48,107	673

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.

53,741,072

Doses administered

2,664,354

People partially vaccinated

24,873,379

People fully vaccinated

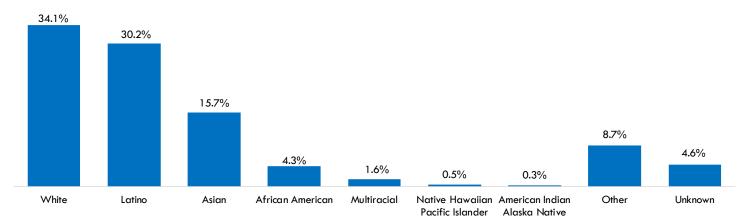


Doses administered by county of residence

Los Angeles 13,833,083 San Diego 4,804,193 Orange 4,443,257 Santa Clara 3,127,337 Alameda 2,549,791

As of 11/5/2021. 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

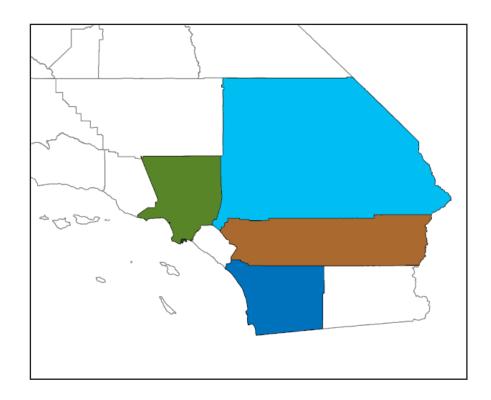
Los Angeles	County*
AIAN Cases	2,431
AIAN Deaths	58
AIAN Tested	12,828

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

San Bernard	ino County
AIAN Cases	3,323
AIAN Deaths	36

San Diego County				
AIAN Cases	1,277			
AIAN Deaths	16			
AIAN Tested	16,438			

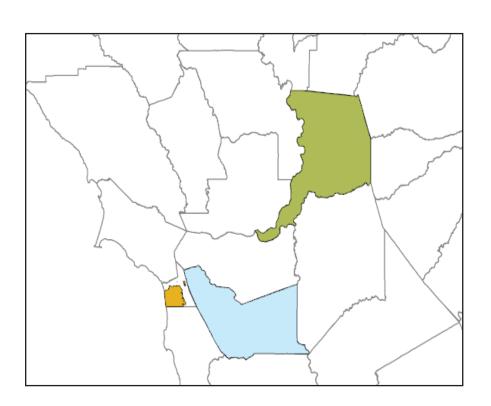
Riverside County AIAN Cases 1,423 AIAN Deaths 27



AIAN Cases 679 AIAN Deaths 16

San Francisco	County
AIAN Cases	169
AIAN Deaths	0

Alameda County				
AIAN Cases	303			
AIAN Deaths	na			



As of 11/5/2021. 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.