

CORONAVIRUS DISEASE 2019 (COVID-19) <u>SITUATIONAL REPORT #373 DECEMBER 3, 2021</u>



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 263.5 million with more than 5.2 million deaths.

In the United States, as of December 2, the total number of cases stands at 48,628,787 and deaths at 781,963.

You can get a booster if you're 18 and older, at risk of being exposed to COVID-19, and your second dose of Pfizer or Moderna was at least 6 months ago. If you got Johnson & Johnson, you can get a booster if your first shot was at least 2 months ago. You can mix and match vaccines. Book your booster shot at My Turn.

The best thing you can do to help limit virus spread and mutation is get vaccinated. If you haven't gotten your booster shot, now's the time. Learn more about variants **HERE**.

The United States' first confirmed case of the Omicron coronavirus variant has been identified in California. The case was in an individual who traveled from South Africa on November 22 and tested positive for Covid-19 on November 29. Scientists are working to determine how transmissible the variant is, how sick it makes people and how well current vaccines work against it. Until more information is learned about the variant, the United States restricted travel from South Africa and seven other countries. Health officials are urging people to get vaccinated against Covid-19, or get a booster if they're eligible. Other measures such as masks, handwashing, physical distancing and ventilation will still work against the Omicron variant. The Delta variant of the coronavirus remains the dominant variant globally and in the United States. Read a full news article about the discovery of the variant in California HERE.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 12/2/21)

- Total cases: 48,628,787
- Total deaths: 781,963
- 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.

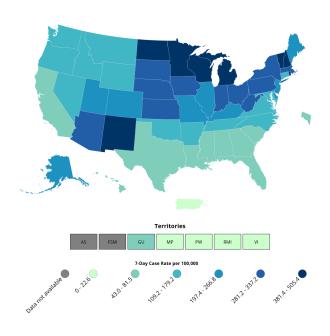
A probable case or death is defined by:

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: 665,853,403
- Positive tests reported: 50,135,230
- Percent of positive tests (7-day): 7.8%

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



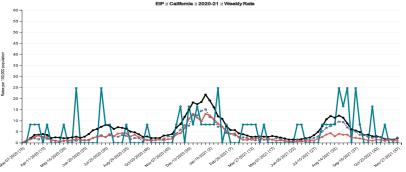


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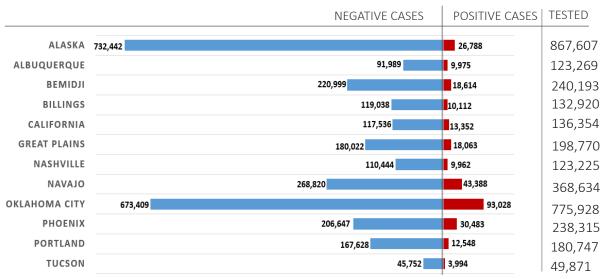
COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CA

For the week ending on November 27, 2021, the graph to the right shows that the hospitalization rate among AIAN statewide was 0.0 per 100,000 (vs. 2.4 per 100,000 among Whites).





COVID-19 CASES BY IHS AREA



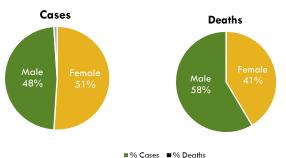
*as of 11:59PM EST December 1, 2021

CALIFORNIA

As of December 3, 2021, there were a total of 4,822,889 positive cases and 74,046 deaths in California.

Confirmed positive cases by gender:

Female: 2,459,673Male: 2,314,987Unknown: 48,229



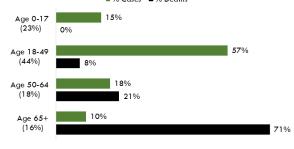
Confirmed positive cases by age:

• Age 0-17: 723,433

• Age 18-49: 2,749,047

• Age 50-64: 868,120

• Age 65 and older: 482,289



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California COVID-19 threat level: High

DAILY NEW CASES

10.9 PER 100K

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

INFECTION RATE

0.96

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

2.1%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 111,530,768 7-day test positivity rate*: 2.9%

*as of 12/2/21

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 December 1, 278,767 samples have been sequenced in California. In August 2021, 16% of cases in California have been sequenced so far. In July 2021, 23% 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	'	Beta	Gamma	Delta	Epsilon	Zeta	Eta	lota	Карра	Mu
21-Nov	0.0%	0.0%	0.0%	99.7%	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 Cas				
	' Alpha	Delta	Delta among AIAN	Total COVID-19 Cases	
Los Angeles	N/A*	N/A*	N/A*	1,530,526	
San Diego	N/A*	11,469	51	386,050	
Riverside	N/A*	1,034	N/A*	377,626	
San Bernardino	N/A*	N/A*	N/A*	366,222	
Orange	606	4,559	N/A*	313,743	
STATEWIDE TOTALS	17,611	171,694	N/A*	4,822,889	
Updated as of 12/3/21					
*to be updated as data becomes publicly available					

INDIAN HEALTH SERVICE CALIFORNIA AREA

136,354 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 12/1/2021.

Of these, 13,352 patients have tested positive for COVID-19 and 117,536 have tested negative for COVID-19. The 7-day rolling average positivity rate is 6.2%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,463,270
San Diego	386,710
Riverside	371,768
San Bernardino	364,154
Orange	313,112

Counties with most reported deaths

Los Angeles	26,952
San Bernardino	5,983
Orange	5 , 748
Riverside	5,381
San Diego	4,350

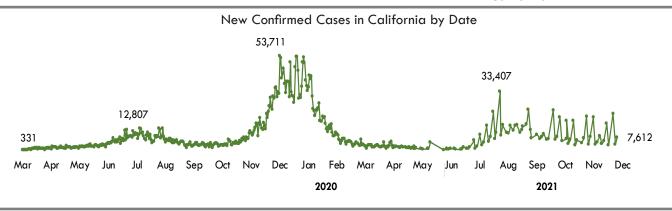
As of 12/3/2021. Source: CDPH

4,822,889 Cases

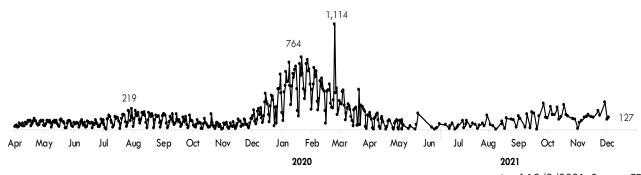
in California

74,046 Deaths

in California



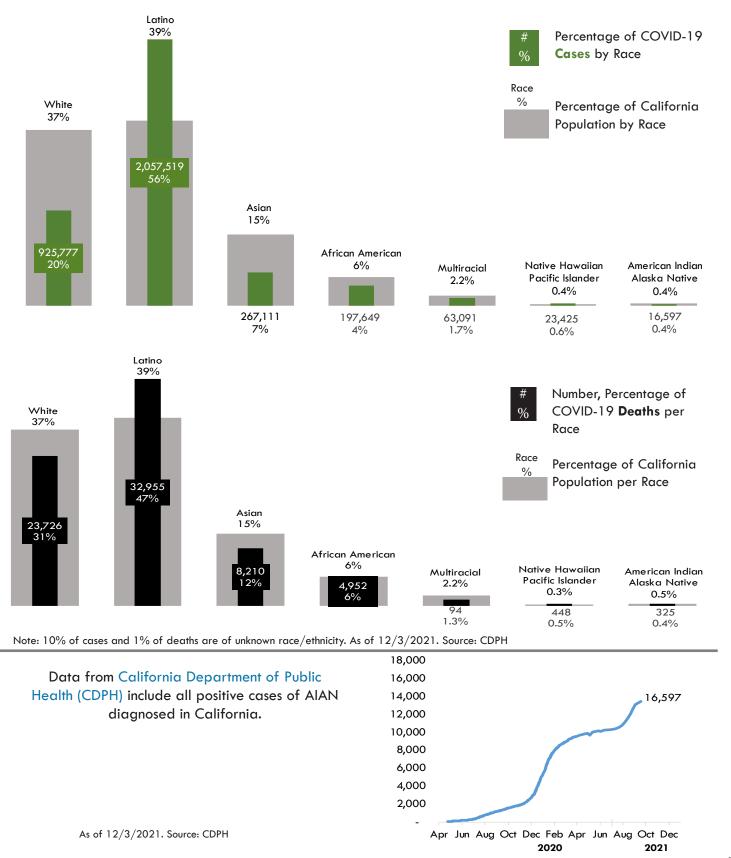
New Confirmed Deaths in California by Date



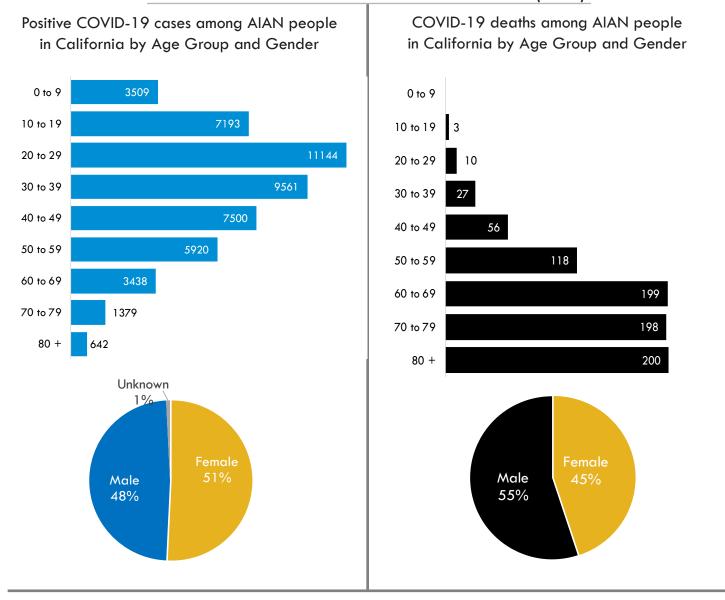
As of 12/3/2021. Source: CDPH

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 16,597 cases and 325 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	15,393	381
AIAN in combination	50,286	811

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.

59,110,548

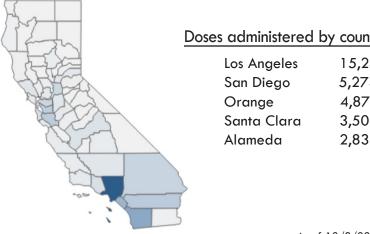
Doses administered

3,229,133

People partially vaccinated

25,655,673

People fully vaccinated

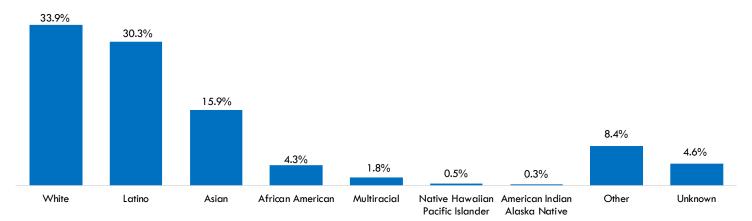


Doses administered by county of residence

15,241,548 5,273,139 4,874,041 3,506,176 2,836,955

As of 12/3/2021. 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 12/1/2021. 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	159,805	157,257
Bemidji	203,435	151,355
Billings	102,885	65,695
California	281,825	188,734
Great Plains	190,220	127,082
Nashville	130,905	92,172
Navajo	359,215	314,936
Oklahoma City	594,310	461,334
Phoenix	256,920	198,747
Portland	129,755	93,507
Tucson	14,990	11,250

*As of 12/1/2021. Source: IHS

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

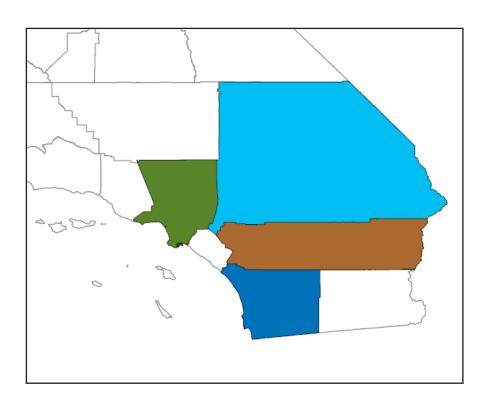
Los Angeles	County*
AIAN Cases	2,488
AIAN Deaths	59
AIAN Tested	14,126

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

San Bernard	ino County
AIAN Cases	3,530
AIAN Deaths	40

San Diego County			
AIAN Cases	1,341		
AIAN Deaths	20		
AIAN Tested	16,438		

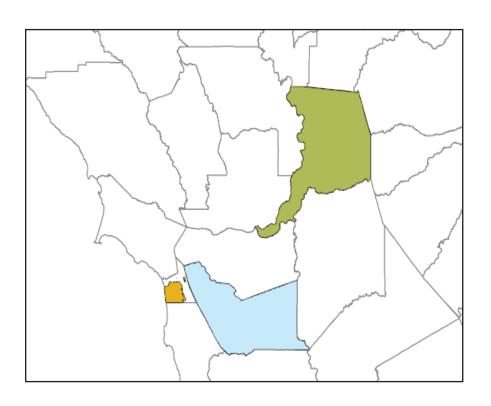
Riverside County AIAN Cases 1,518 AIAN Deaths 28



AIAN Cases 708 AIAN Deaths 16

San Francisco County			
AIAN Cases	178		
AIAN Deaths	0		

Alameda County				
AIAN Cases	315			
AIAN Deaths	na			



As of 12/3/2021. 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.