

## CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #375 DECEMBER 8, 2021



#### **HIGHLIGHTS**

Globally, COVID-19 cases have surpassed 266.5 million with more than 5.2 million deaths.

In the United States, the total number of cases stands at 49,322,567 and deaths at 788,903.

If your doctor's office is booked solid, try **My Turn**. It offers vaccination appointments and walk-in clinics near you. Find the nearest site to get your your booster today.

On December 9 from 2:00-3:00 PM EST, the Centers for Disease Control and Prevention (CDC) will host a live webinar to review the latest guidance on clinical testing for influenza, including situations when influenza and SARS-CoV-2, a deadly virus that can lead to COVID-19, are co-circulating in a community. Presenters will discuss the meaning and potential use cases of Ct values for SARS-CoV-2 testing, the value of SARS-CoV-2 sequencing in public health compared to clinical practice, and the clinical test ordering and utilization for seasonal influenza in the context of SARS-CoV-2 co-circulation. Join HERE.

Authorities identified five mildly symptomatic COVID-19 cases involving the Omicron variant in Alameda County, public health officials announced. The patients are among 12 coronavirus cases in the area traced to a Nov. 27 wedding in Wisconsin, which one of the patients attended after traveling abroad, according to the Alameda County Public Health Department. All 12 people were vaccinated and most had received boosters, officials said. None was hospitalized. Officials continue to advise the public to get vaccinated, including booster shots if eligible; stay home if sick; wear a mask indoors; wash their hands; avoid crowds and poorly ventilated indoor settings; and get tested before and after any gatherings or travel, or if exposed to a positive case.

#### **UNITED STATES**

#### COVID-19: U.S. at a Glance\*

- Total cases: 49,322,567
- Total deaths: 788,903
- 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.

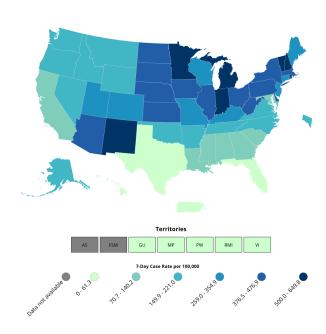
A probable case or death is defined by:

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: 673,559,599
- Positive tests reported: 50,750,782
- Percent of positive tests (7-day): 8.2%

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



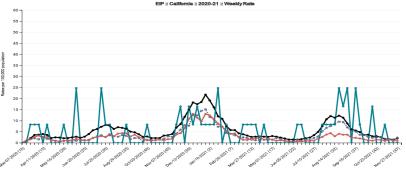


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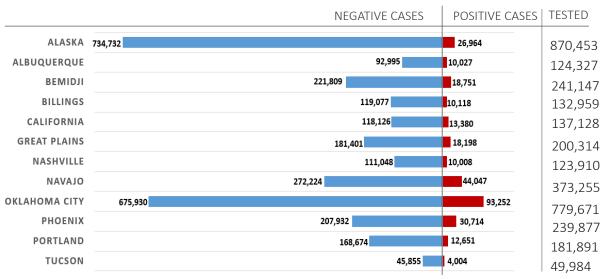
#### COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CA

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**



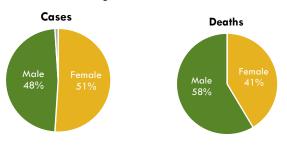
\*as of 11:59PM EST December 5, 2021

#### **CALIFORNIA**

As of December 8, 2021, there were a total of 4,856,101 positive cases and 74,351 deaths in California.

Confirmed positive cases by gender:

Female: 2,476,612Male: 2,330,928Unknown: 48,561



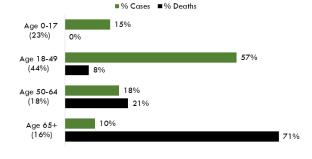
Confirmed positive cases by age:

• Age 0-17: 729,765

• Age 18-49: 2,767,978

• Age 50-64: 874,098

• Age 65 and older: 486,510



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California COVID-19 threat level: High

#### DAILY NEW CASES

18.0 PER 100K

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

#### **INFECTION RATE**

1.16

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

#### **POSITIVE TEST RATE**

3.2%

INDICATES MEDIUM TESTING POSITIVITY

Lab tests reported statewide\*: 113,539,006 7-da

7-day test positivity rate\*: 2.5%

\*as of 12/7/21

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*	1,538,451
San Diego	N/A*	11,469	51	390,381
Riverside	N/A*	1,424	N/A*	380,388
San Bernardino	N/A*	N/A*	N/A*	369,396
Orange	606	4,559	N/A*	315,775
STATEWIDE TOTALS	17,611	171,694	N/A*	4,856,101
Updated as of 12/8/21				
*to be updated as data becomes publicly available				

#### INDIAN HEALTH SERVICE CALIFORNIA AREA

137,128 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 12/6/2021.

Of these, 13,380 patients have tested positive for COVID-19 and 118,126 have tested negative for COVID-19. The 7-day rolling average positivity rate is 4.3%.

#### CONFIRMED CASES AND DEATHS BY COUNTY



#### Counties with most reported cases

Los Angeles	1,470,904
San Diego	391,110
Riverside	374,552
San Bernardino	366,981
Orange	315,138

#### Counties with most reported deaths

	Los Angeles	27,007
•	San Bernardino	6,007
	Orange	5,784
	Riverside	5,397
	San Diego	4,357

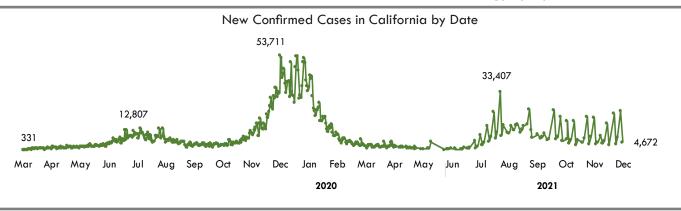
As of 12/8/2021. Source: CDPH

4,856,101 Cases

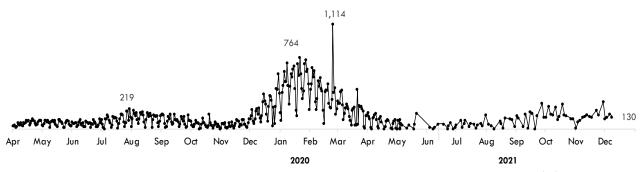
in California

### 74,351 Deaths

in California



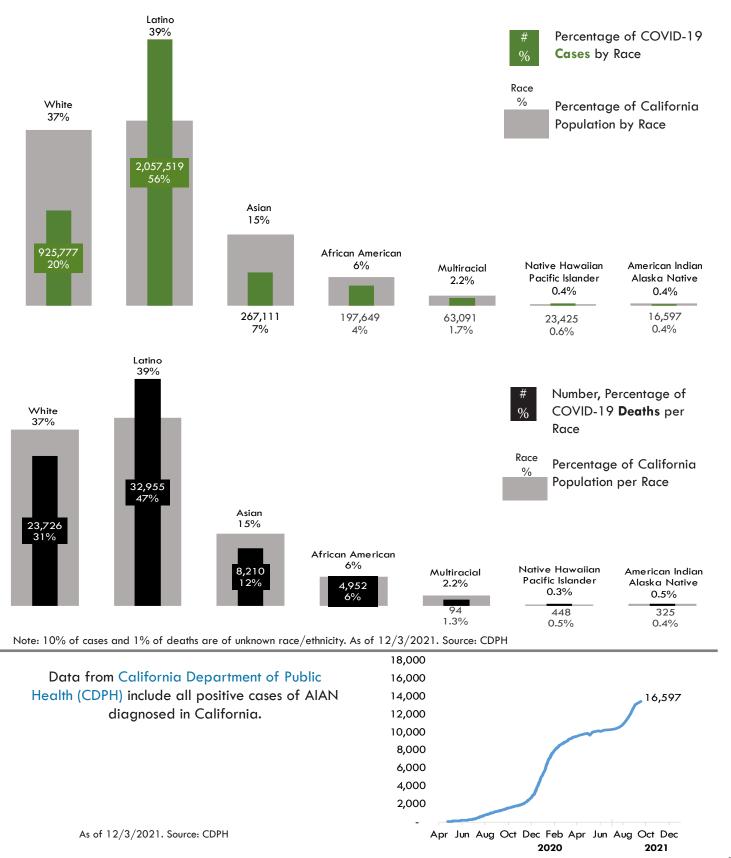
#### New Confirmed Deaths in California by Date



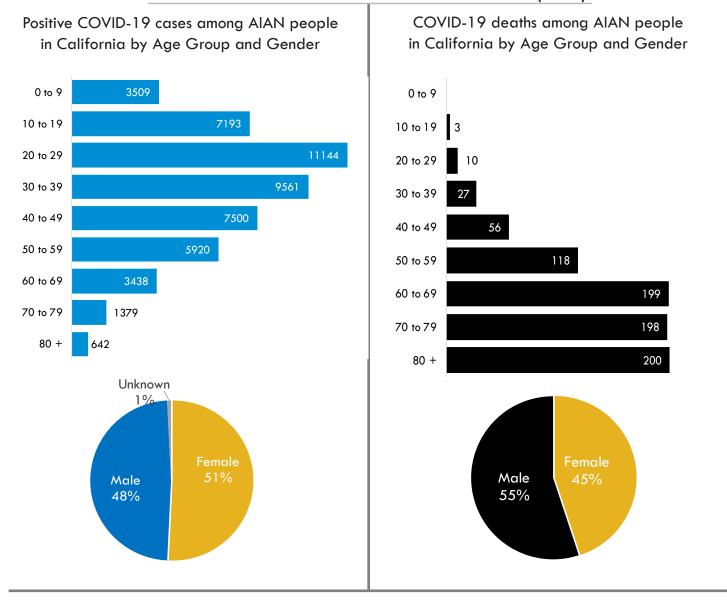
As of 12/8/2021. Source: CDPH

#### 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.

60,197,935

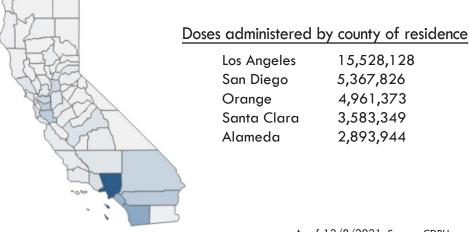
Doses administered

3,095,316

People partially vaccinated

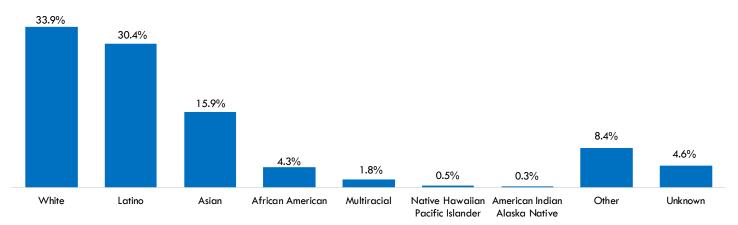
25,995,926

People fully vaccinated



As of 12/8/2021. 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 12/8/2021. 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	161,675	161,098
Bemidji	204,635	154,702
Billings	103,385	67,429
California	282,825	192,375
Great Plains	191,990	130,410
Nashville	131,305	94,444
Navajo	359,815	324,648
Oklahoma City	600,190	468,327
Phoenix	258,090	204,120
Portland	129,955	95,560
Tucson	14,990	11,277

\*As of 12/8/2021. Source: IHS

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

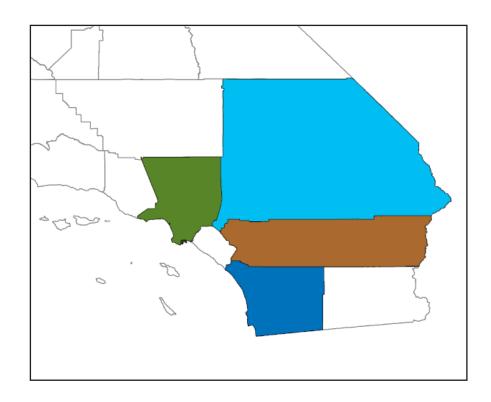
Los Angeles	County*
AIAN Cases	2,509
AIAN Deaths	59
AIAN Tested	14,542

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

San Bernardina	County
AIAN Cases	3,633
AIAN Deaths	42

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

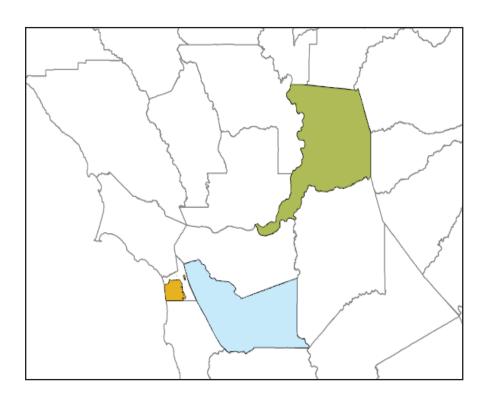
Riverside County		
AIAN Cases	1,531	
AIAN Deaths	29	



# Sacramento County AIAN Cases 717 AIAN Deaths 16

San Francisco	County
AIAN Cases	176
AIAN Deaths	0

Alameda County				
AIAN Cases	316			
AIAN Deaths	na			



As of 12/8/2021. 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.