CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #377 DECEMBER 13, 2021



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 267.8 million with more than 5.2 million deaths.

In the United States, as of December 12, the total number of cases stands at 49,748,387 and deaths at 793,937.

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.

More cases of the omicron variant of the virus that causes COVID-19 continued to surface around the state, from the Central Valley to Southern California, health officials reported. The California Department of Public Health late Friday reported a total of 18 cases statewide as of Thursday. The largest cluster of omicron cases has been the six reported so far in Alameda County that included vaccinated workers at Kaiser Oakland Medical Center who also had booster shots and tested positive after attending a wedding in Wisconsin. All but two of the reported omicron cases were in people who had been vaccinated, and the vaccination status of two others was unknown. Those infected ranged in age from 16 to 55, the California Department of Public Health said, and reported reported mild symptoms, and none have been hospitalized. The CDC said case investigations have identified exposures associated with international and domestic travel, large public events and household transmission. The omicron cases come as California continues to see a rise in cases of the still-dominant and highly contagious delta variant that has caused massive outbreaks around the world this year.

The Food and Drug Administration (FDA) expanded the emergency use authorization for Pfizer and BioNTech's Covid-19 booster shot to cover 16- and 17-year-olds, making it the only booster shot currently available in the United States for teenagers in this age group. Rochelle Walensky, director of the Centers for Disease Control and Prevention, signed off on the expanded authorization, clearing the way for 16- and 17-year olds to book booster shot appointments.

UNITED STATES

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

- Total cases: 49,748,387
- Total deaths: 793,937
- 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.

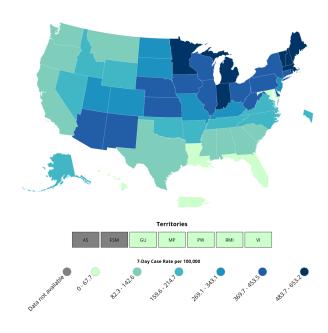
A probable case or death is defined by:

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 12/12/21)

- Total tests reported: 682,399,271
- Positive tests reported: 51,353,764
- Percent of positive tests (7-day): 7.6%

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

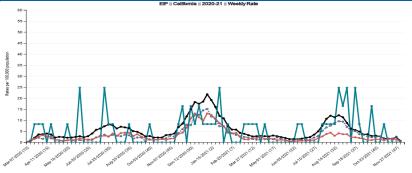


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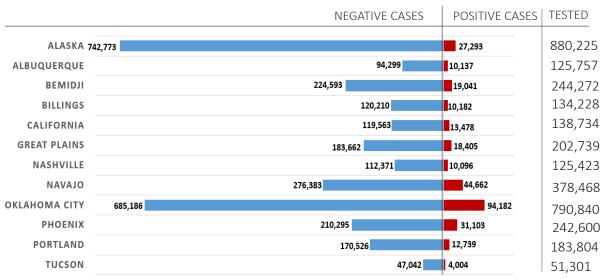
COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CA

For the week ending on December 4, 2021, the graph to the right shows that the hospitalization rate among AIAN statewide was 0.0 per 100,000 (vs. 0.6 per 100,000 among Whites).





COVID-19 CASES BY IHS AREA



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

CALIFORNIA

As of December 13, 2021, there were a total of 4,886,509 positive cases and 74,685 deaths in California.

Confirmed positive cases by gender:

Female: 2,492,120Male: 2,345,524Unknown: 48,865



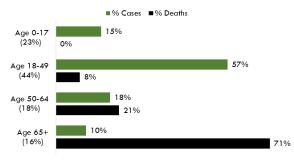
Confirmed positive cases by age:

• Age 0-17: 732,976

• Age 18-49: 2,785,310

• Age 50-64: 879,572

• Age 65 and older: 488,651





California COVID-19 threat level: High

DAILY NEW CASES

17.1 PER 100

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

INFECTION RATE

1.06

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

2.5%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 115,283,141 7-day test positivity rate*: 2.2% *as of 12/12/21

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 8, 290,849 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	Iota	Карра	Mu	Omicron
21-Nov	0.0%	0.0%	0.0%	99.5%	0.0%	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	unty Number of Cases by Variants of Concern			
	Omicron	Delta	Delta among AIAN	Total COVID-19 Cases
Los Angeles	5	N/A*	N/A*	1,547,042
San Diego	2	11,717	56	392,502
Riverside	N/A*	1,424	N/A*	382,002
San Bernardino	N/A*	N/A*	N/A*	370,661
Orange	N/A*	4,679	N/A*	317,553
STATEWIDE TOTALS	18	183,621	N/A*	4,867,604
Updated as of 12/13/21				
*to be updated as data becomes publicly available				

INDIAN HEALTH SERVICE CALIFORNIA AREA

138,734 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 12/11/2021.

Of these, 13,478 patients have tested positive for COVID-19 and 119,563 have tested negative for COVID-19. The 7-day rolling average positivity rate is 7.4%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,479,054
San Diego	393,307
Riverside	377,467
San Bernardino	369,977
Orange	316,918

Counties with most reported deaths

Los Angeles	27,074
San Bernardino	6,011
Orange	5,825
Riverside	5,414
San Diego	4,378

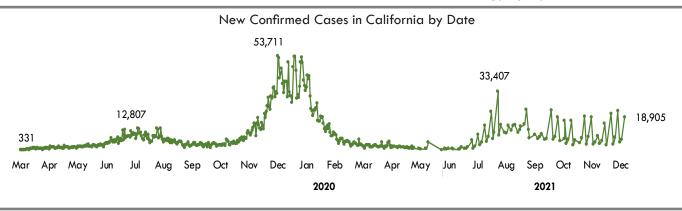
As of 12/13/2021. Source: CDPH

4,886,509 Cases

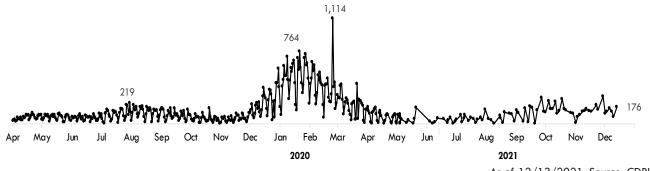
in California

74,685 Deaths

in California



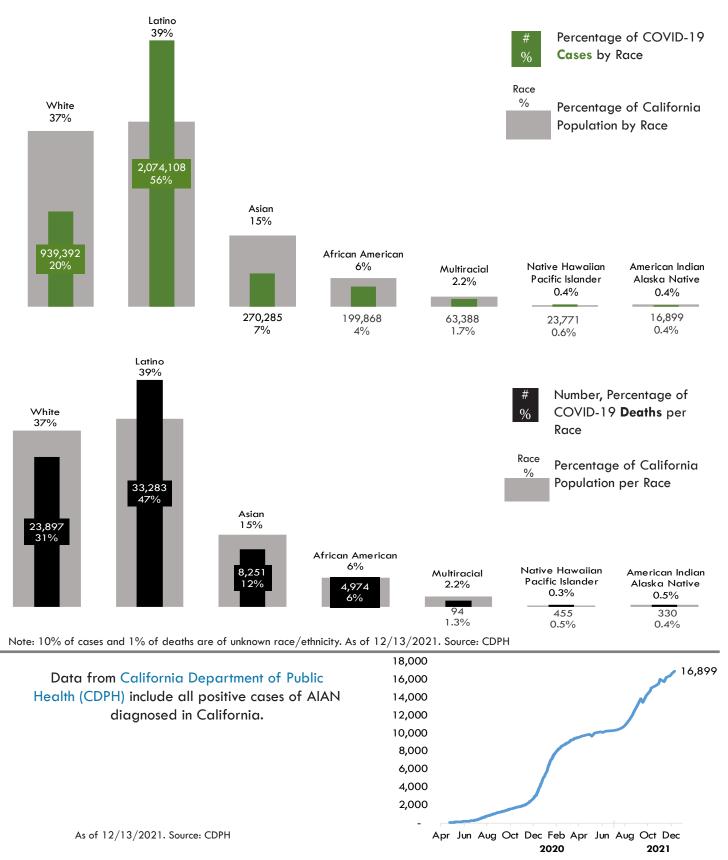
New Confirmed Deaths in California by Date



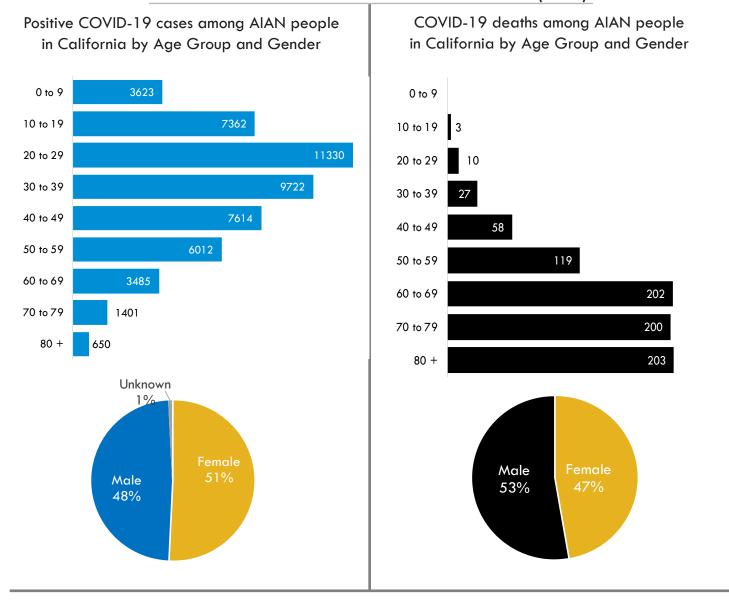
As of 12/13/2021. Source: CDPH

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 16,899 cases and 330 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	15,659	385
AIAN in combination	51,199	822

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.

61,315,927

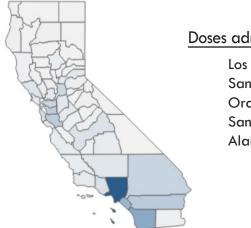
Doses administered

3,058,119

People partially vaccinated

26,228,583

People fully vaccinated



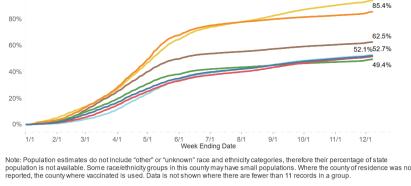
Doses administered by county of residence

Los Angeles 15,817,528 San Diego 5,473,396 Orange 5,052,559 Santa Clara 3,667,924 Alameda 2,960,412

As of 12/13/2021. Source: CDPH

Fully Vaccinated by Race/Ethnicity, CA. (Primary Series)

The graph to the right shows that as of December 7, 2021, 52.1% of the eligible AIAN population statewide has been fully vaccinated (vs. 62.4% among Whites)



American Indian or Alaska Native

Asian American

Black

Unknown

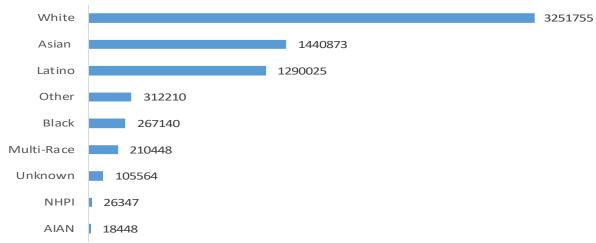
Latino

Multi-Race

Vaccination Progress by Race/Ethnicity, CA. (Primary Series)

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN	85,357	15,073	63,204	163,724
Asian	4,241,865	378,180	348,558	4,968,603
Black	1,116,119	125,223	927,983	2,169,325
Latino	7,785,344	1,052,940	5,941,025	1,4779,309
NHPI	128,467	14,890	Unknown	136,761
White	90,338,468	814,743	4,614,451	14,467,662
Multi-Race	498,194	29,052	481,046	1,008,292
Other	2,066,788	364,796	N/A	N/A
Unknown	1,035,321	300,329	N/A	N/A

Vaccination Progress by Race/Ethnicity, CA. (Booster)



The graph above of December 7, 2021, shows that 18,448 have identified as AIAN (vs. 3,251,755 Whites).

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	163,475	164,612
Bemidji	207,535	157,304
Billings	105,055	68,706
California	292,335	195,647
Great Plains	196,460	133,830
Nashville	135,475	96,780
Navajo	369,625	331,393
Oklahoma City	607,030	473,820
Phoenix	265,030	220,006
Portland	131,155	97,324
Tucson	14,990	11,356

*As of 12/13/2021. Source: IHS

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

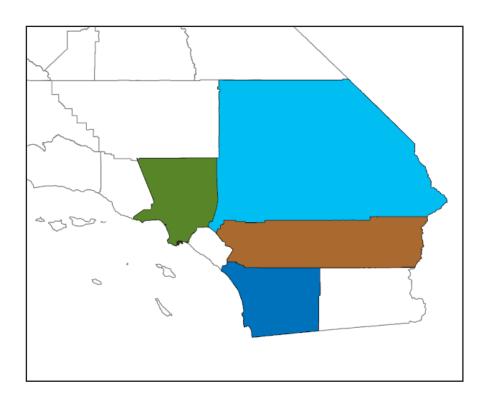
Los Angeles	County*
AIAN Cases	2,524
AIAN Deaths	59
AIAN Tested	1 <i>5</i> ,048

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

San Bernardin	o County
AIAN Cases	3,669
AIAN Deaths	41

San Diego County		
AIAN Cases	1,377	
AIAN Deaths	21	
AIAN Tested	16,438	

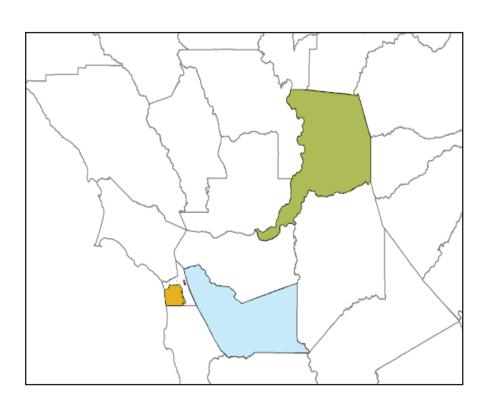
Riverside County AIAN Cases 1,553 AIAN Deaths 29



Sacramento County AIAN Cases 719 AIAN Deaths 16

San Francisco County		
AIAN Cases	178	
AIAN Deaths	0	

Alameda County		
AIAN Cases	324	
AIAN Deaths	na	



As of 12/13/2021. 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.