CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #376 DECEMBER 10, 2021



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 267.1 million with more than 5.2 million deaths.

In the United States, as of December 9, the total number of cases stands at 49,458,520 and deaths at 790,766.

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.

Health officials from a number of California counties say they're seeing early signs of a rebound in coronavirus cases related to Thanksgiving, an upturn some worry could be the beginning of the state's fifth COVID-19 surge. Statewide, the daily average of newly reported infections has risen more than 30% since before Thanksgiving. The number of Californians hospitalized with COVID-19 also has climbed during that time.

Yesterday, 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. The move to make the shots available to 16- and 17-year-olds comes at a time when the Biden administration is trying to increase uptake of booster shots to build up immunity to battle a surge in Delta variant cases and a feared winter wave of infections potentially caused by the new and highly transmissible Omicron variant.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 12/9/21)

- Total cases: 49,458,520
- Total deaths: 790,766
- 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.

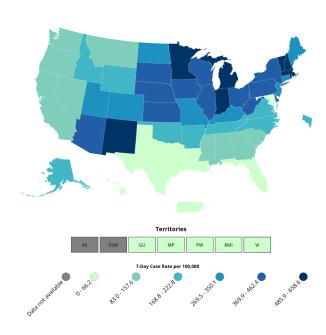
A probable case or death is defined by:

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: 676,981,002
- Positive tests reported: 50,960,435
- Percent of positive tests (7-day): 7.5%

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

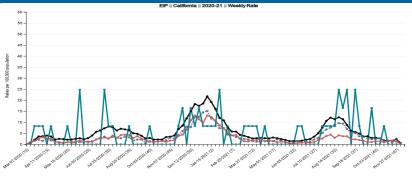


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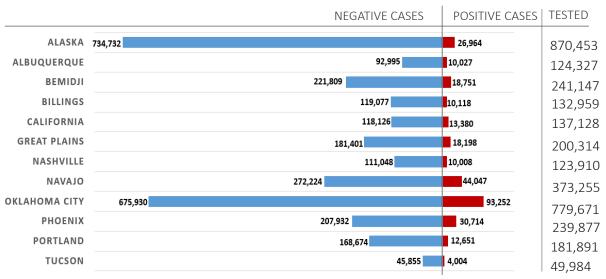
COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CA

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



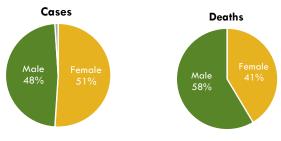
*as of 11:59PM EST December 5, 2021

CALIFORNIA

As of December 10, 2021, there were a total of 4,867,604 positive cases and 74,509 deaths in California.

Confirmed positive cases by gender:

Female: 2,482,478Male: 2,336,450Unknown: 48,676



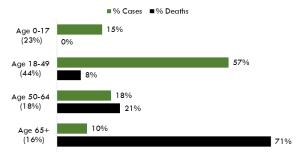
Confirmed positive cases by age:

• Age 0-17: 730,141

• Age 18-49: 2,774,534

• Age 50-64: 876,169

• Age 65 and older: 486,760





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California COVID-19 threat level: High

DAILY NEW CASES

18.4 PER 100

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*: 114,042,927 7-day test pos

7-day test positivity rate*: 2.7%

*as of 12/9/21

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	Number of Case				
	Omicron	Delta	Delta among AIAN	Total COVID-19 Cases	
Los Angeles	N/A*	N/A*	N/A*	1,541,886	
San Diego	N/A*	11,717	56	391,545	
Riverside	N/A*	1,424	N/A*	381,461	
San Bernardino	N/A*	N/A*	N/A*	370,140	
Orange	N/A*	4,632	N/A*	316,384	
STATEWIDE TOTALS	13	183,621	N/A*	4,867,604	
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 12/5/2021.

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	1,474,030
San Diego	392,274
Riverside	375,649
San Bernardino	368,145
Orange	315,759

Counties with most reported deaths

Los Angeles	27,031
San Bernardino	6,007
Orange	5,805
Riverside	5,408
San Diego	4,374
	San Bernardino Orange Riverside

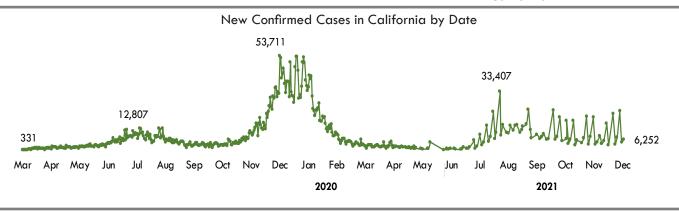
As of 12/10/2021. Source: CDPH

4,867,604 Cases

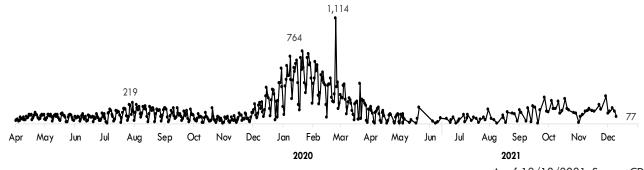
in California

74,509 Deaths

in California



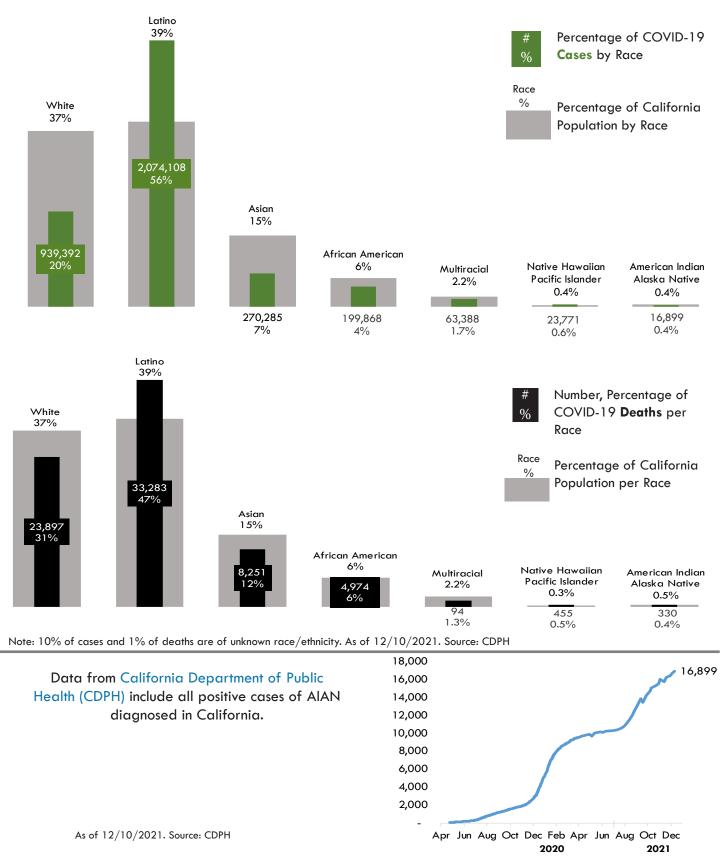
New Confirmed Deaths in California by Date



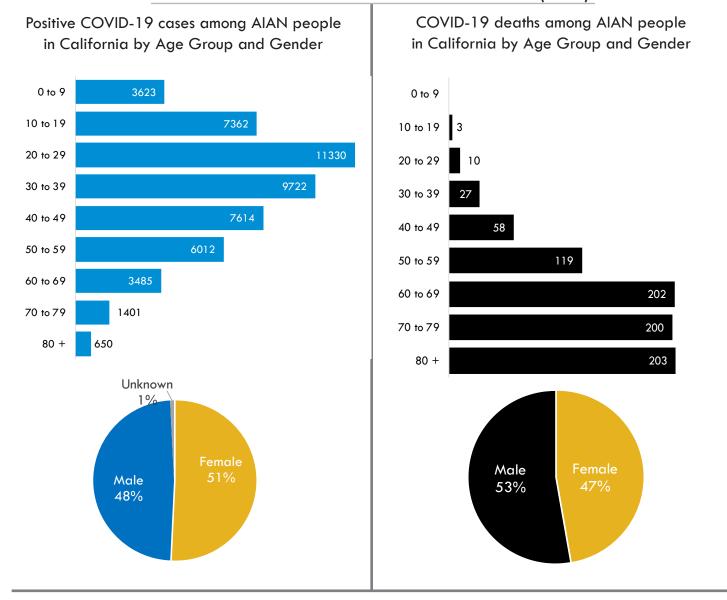
As of 12/10/2021. Source: CDPH

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.

60,762,529

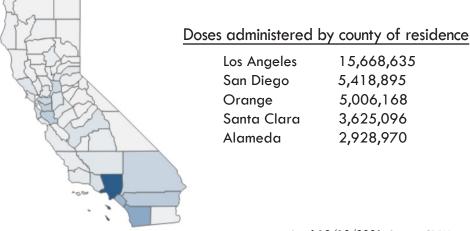
Doses administered

3,081,829

People partially vaccinated

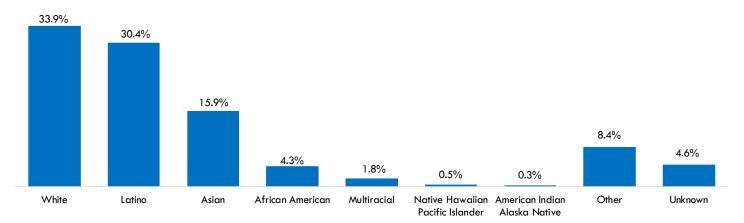
26,109,814

People fully vaccinated



As of 12/10/2021. 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

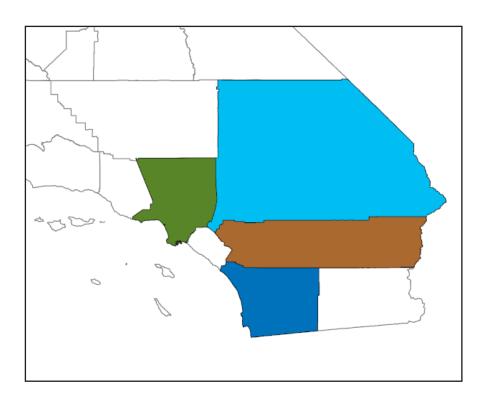
Los Angeles	County*
AIAN Cases	2,518
AIAN Deaths	59
AIAN Tested	14,735

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

San Bernard	ino County
AIAN Cases	3,654
AIAN Deaths	41

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

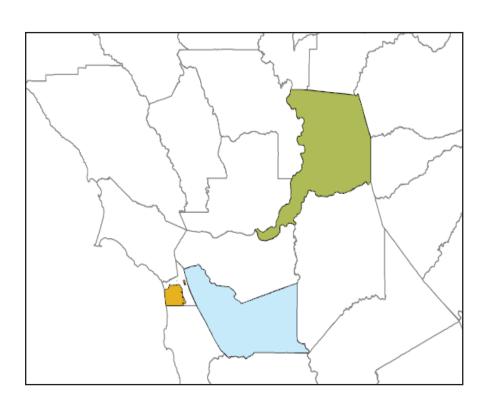
Riverside County AIAN Cases 1,541 AIAN Deaths 29



Sacramento County AIAN Cases 719 AIAN Deaths 16

San Francisco County		
AIAN Cases	178	
AIAN Deaths	0	

Alameda County				
AIAN Cases	321			
AIAN Deaths	na			



As of 12/10/2021. 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.