

CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #384 JANUARY 4, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 291.0 million with more than 5.4 million deaths.

In the United States, the total number of cases stands at 54,910,550 and deaths at 819,656. Today, CDC is updating our recommendation for when many people can receive a booster shot, shortening the interval from 6 months to 5 months for people who received the Pfizer-BioNTech COVID-19 Vaccine. This means that people can now receive an mRNA booster shot 5 months after completing their Pfizer-BioNTech primary series. The booster interval recommendation for people who received the J&J vaccine (2 months) or the Moderna vaccine (6 months), has not changed.

Additionally, consistent with prior recommendations for adults, CDC is recommending that moderately or severely immunocompromised 5–11-year-olds receive an additional primary dose of vaccine 28 days after their second shot. At this time, only the Pfizer-BioNTech COVID-19 vaccine is authorized and recommended for children aged 5-11.Click <u>HERE</u>.

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.

UNITED STATES

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

- Total cases: 56,310,718
- Total deaths: 825,106
- 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.

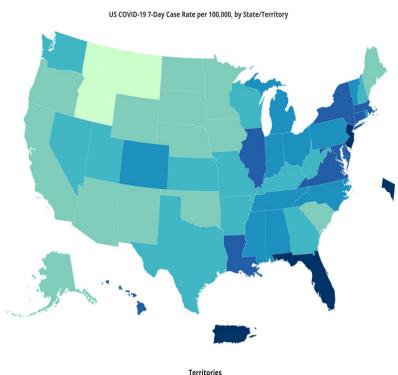
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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

National Laboratory Testing Data

- Total tests reported: 720,310,416
- Positive tests reported: 56,965,948
- Percent of positive tests (7-day): 26.77%





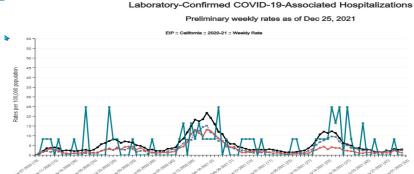
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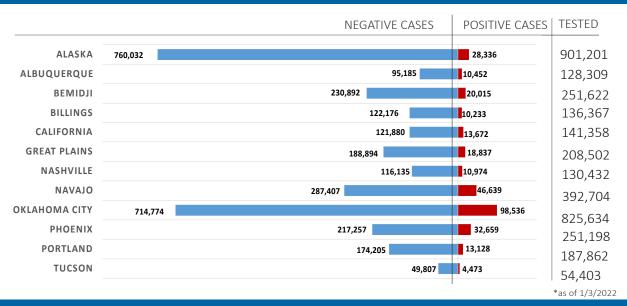
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COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CALIFORNIA

For the week ending on December 18, 2021, the graph to the right shows that the hospitalization rate among AIAN statewide was 8.3 per 100,000 (vs. 2.8 per 100,000 among Whites).





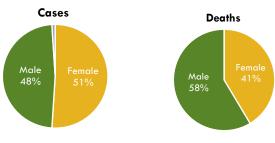


CALIFORNIA

As of January 3, 2022, there were a total of 5,428,522 positive cases and 75,924 deaths in California.

Confirmed positive cases by gender:

Female: 2,768,546Male: 2,605,690Unknown: 54,285



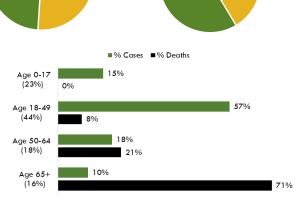
Confirmed positive cases by age:

• Age 0-17: 814,278

• Age 18-49: 3,094,257

• Age 50-64: 977,133

• Age 65 and older: 542,852





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California COVID-19 threat level: Very High

DAILY NEW CASES

99.8 PER 100K

COVID NOT CONTAINED, BUT
DAILY NEW CASES ARE AT VERY
HIGH LEVELS

INFECTION RATE

1.47

COVID IS STILL SPREADING, BUT AT HIGH LEVELS

POSITIVE TEST RATE

11.9%

INDICATES MEDIUM TESTING POSITIVITY

Lab tests reported statewide*: 121,713,141

7-day test positivity rate*: 20.4%

*as of 1/3/22

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 CONCERN, CALIFORNIA

As of December 29, 335,782 samples have been sequenced in California. In December 2021, 7% of cases in California have been sequenced so far. In November 2021, 24% and October 2021, 20% 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	Kappa	Mυ	Omicron	
21-Dec	0.0%	0.0%	0.0%	84.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.7%	

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 Cases by Variants of Concern			
	Omicron	Delta	Delta among AIAN	Total COVID-19 Cases
Los Angeles	60	N/A*	N/A*	1,561,791
San Diego	91	17,160	56	417,383
Riverside	9	1,843	N/A*	390,343
San Bernardino 🗘	1	N/A*	N/A*	318,316
Orange	1	6,654	N/A*	331,279
STATEWIDE TOTALS	79	184,700	N/A*	5,191,438
Updated as of 1/3/22				
*to be updated as data becomes publicly available				

INDIAN HEALTH SERVICE CALIFORNIA AREA

141,358 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 1/2/2022.

Of these, 13,672 patients have tested positive for COVID-19 and 121,880 have tested negative for COVID-19. The 7-day rolling average positivity rate is 21.8%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	1,686,203
San Diego	451,154
Riverside	410,155
San Bernardino	401,938
Orange	358,052

Counties with most reported deaths

Los Angeles	27,394
San Bernardino	6,056
Orange	5,894
Riverside	5 , 504
San Diego	4,476

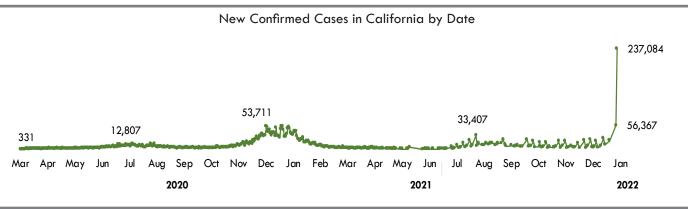
As of 1/4/2022. Source: CDPH

5,428,522 Cases

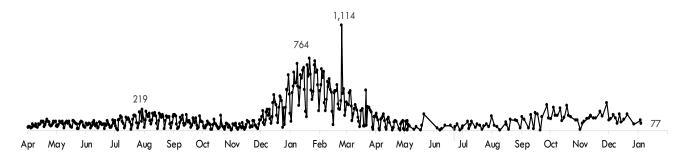
in California

75,924 Deaths

in California



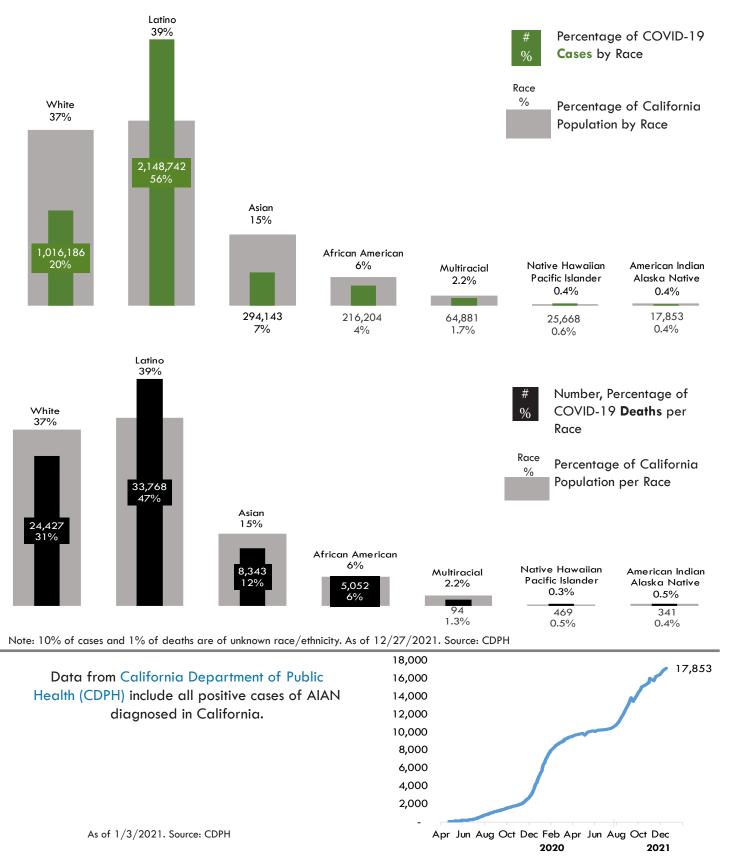
New Confirmed Deaths in California by Date



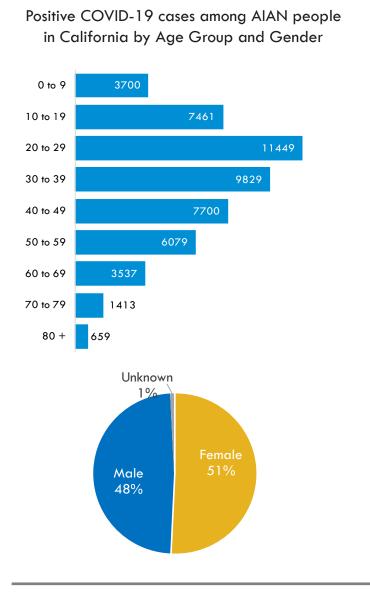
As of 1/4/2022. Source: CDPH

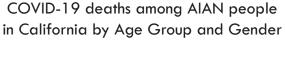
Racial distribution of confirmed COVID-19 cases and deaths in California

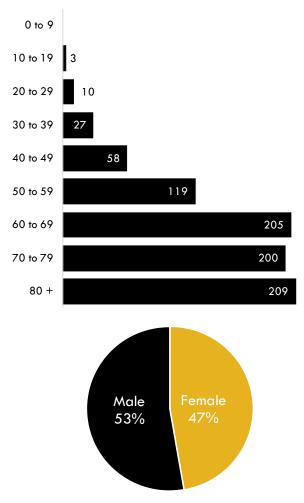
American Indians and Alaska Natives account for 0.5% percent of the population, 0.4% of COVID-19 cases, and 0.4% of deaths in California. This includes a total of 17,853 cases and 341 deaths among American Indian and Alaska Native people in California.



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	15,867	389
AIAN in combination	51,827	831

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.

65,162,546

Doses administered

3,150,303

People partially vaccinated

26,853,832

People fully vaccinated



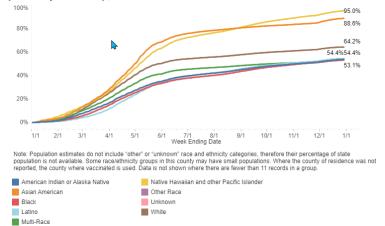
Doses administered by county of residence

Los Angeles 16,807,947 San Diego 5,834,901 Orange 5,377,204 Santa Clara 3,944,619 Alameda 3,171,064

As of 1/4/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of January 3, 2022, 53.6% of the eligible AIAN population statewide has been fully vaccinated (vs. 64.2% among Whites)



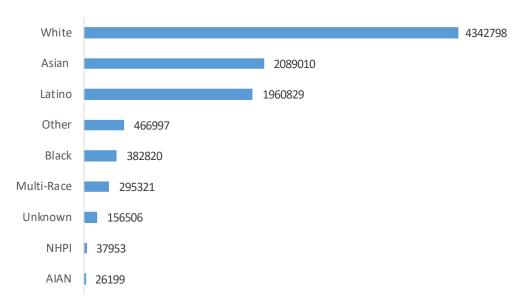
Vaccination Progress by Race/Ethnicity, California.

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN^	87,808 (53.6%)	15,295 (9.3%)	61,621 (37.0%)	163,724
Asian	4,403,285 (88.6%)	373,570 (7.5%)	191,748 (3.9%)	4,968,603
Black	1,151,410 (53.1%)	125,681 (5.8%)	892,234 (41.1%)	2,169,325
Latino	8,041,175 (54.4%)	1,073,282 (7.3%)	5,664,852 (38.3%)	14,779,309
Native Hawaiian/ Pacific Islander	129,928 (95.0%)	14,615 (10.7%)	Unknown	136,761
White	9,285,396 (64.2%)	809,499 (5.6%)	4,372,767 (30.2%)	14,467,662
Multi-Race	548,392 (54.4%)	26,106 (2.6%)	433,794 (43.0%)	1,008,292
Other*	2,077,070	369,758	N/A	N/A
Unknown*	1,032,788	315,526	N/A	N/A

Percentage of vaccinations not available.

[^]Does not include doses administered by IHS

Booster Vaccination Progress by Race/Ethnicity, California



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	173,475	171,601
Bemidji	210,735	163,063
Billings	109,925	71,079
California	300,045	202,583
Great Plains	201,630	140,647
Nashville	138,775	99,858
Navajo	380,065	346,912
Oklahoma City	626,460	487,794
Phoenix	283,330	228,835
Portland	137,795	101,291
Tucson	15,490	11,591

*As of 1/3/2022. Source: IHS

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

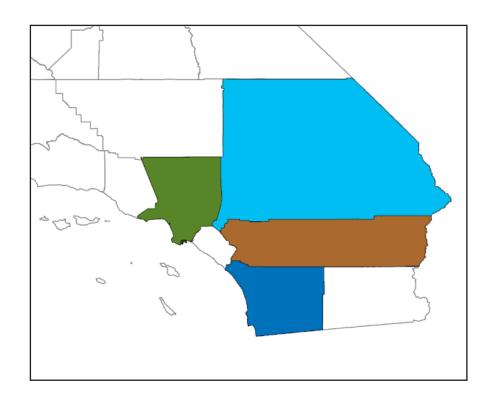
Los Angeles	County*
AIAN Cases	2,887
AIAN Deaths	61
AIAN Tested	16,790

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

San Bernardi	no County
AIAN Cases	4,107
AIAN Deaths	41

San Diego	County
AIAN Cases	1,499
AIAN Deaths	21
AIAN Tested	16,438

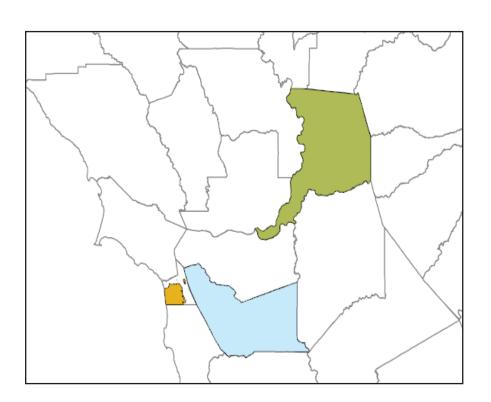
Riverside County AIAN Cases 1,650 AIAN Deaths 29



Sacramento County AIAN Cases 776 AIAN Deaths 16

San Francisco	County
AIAN Cases	225
AIAN Deaths	0

Alameda County		
AIAN Cases	351	
AIAN Deaths	na	



As of 1/4/2022. 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.