

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 271.3 million with more than 5.3 million deaths.

In the United States, as of December 16, the total number of cases stands at 50,321,503 and deaths at 799,847.

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.

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 California Department of Public Health (CDPH) issued updated guidance to curb the spread of COVID-19 and its variants. As of December 15, CDPH will require masks to be worn in all indoor public settings irrespective of vaccine status through January 15, 2022, at which point California will make further recommendations as needed in response to the pandemic. Additionally, CDPH updated requirements for attending mega events, like concerts and sporting events. Prior to attending an event, attendees will now require either proof of vaccination, a negative antigen COVID-19 test within one day of the event, or a negative PCR test within two days of the event. CDPH also issued a new travel advisory effective immediately to recommend that all travelers arriving in California test for COVID-19 within three to five days after arrival, regardless of their vaccination status. Read the press release [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 12/16/21)

- Total cases: 50,321,503
- Total deaths: 799,847
- Jurisdictions reporting cases: 55 (50 states, District of Columbia, Puerto Rico, the Northern Mariana Islands, and the Virgin Islands)

*As of April 14, 2020, CDC case counts and death counts include both confirmed probable cases and deaths. This change was made to reflect an interim COVID-19 position statement issued by the Council for State and Territorial Epidemiologist April 5, 2020.

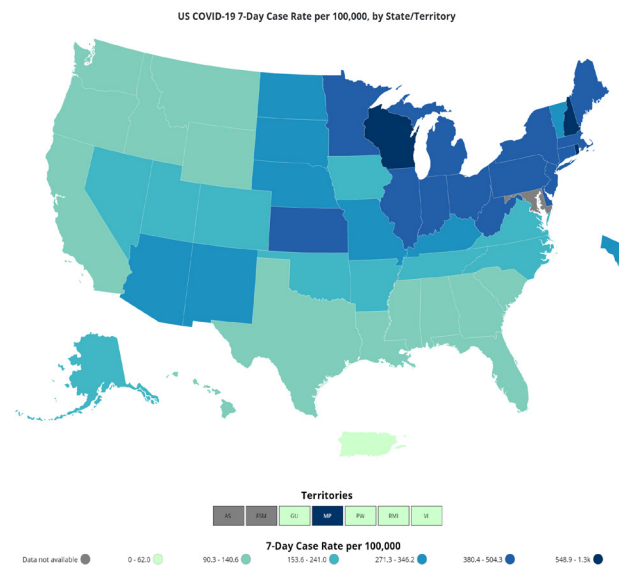
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

A probable case or death is defined by:

- meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or
 - meeting presumptive laboratory evidence AND either clinical or OR epidemiologic evidence; or
 - meeting vital records criteria no confirmatory laboratory testing performed for COVID-19.
- 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.

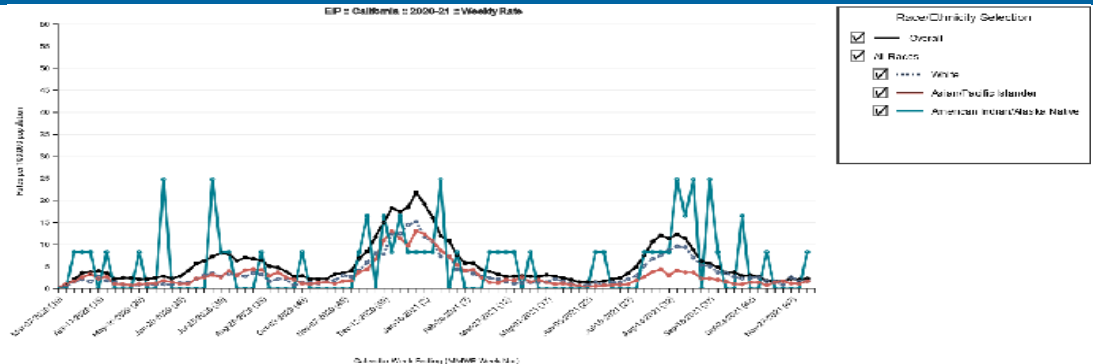
National Laboratory Testing Data (as of 12/16/21)

- Total tests reported: 687,953,775
- Positive tests reported: 51,754,172
- Percent of positive tests (7-day): 7.3%



COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CA

For the week ending on December 11, 2021, the graph to the right shows that the hospitalization rate among AIAN statewide was 8.3 per 100,000 (vs. 1.7 per 100,000 among Whites).



COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	745,165	27,393	883,044
ALBUQUERQUE	94,598	10,168	126,116
BEMIDJI	225,866	19,154	245,657
BILLINGS	120,475	10,192	134,515
CALIFORNIA	120,223	13,542	139,454
GREAT PLAINS	185,168	18,467	204,311
NASHVILLE	112,949	10,126	126,014
NAVAJO	277,876	44,864	380,307
OKLAHOMA CITY	689,457	94,670	795,917
PHOENIX	211,316	31,271	243,874
PORTLAND	171,101	12,789	184,427
TUCSON	48,255	4,331	52,709

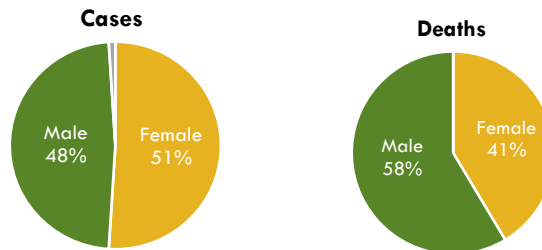
*as of 11:59PM EST December 15, 2021

CALIFORNIA

As of December 16, 2021, there were a total of 4,901,895 positive cases and 74,879 deaths in California.

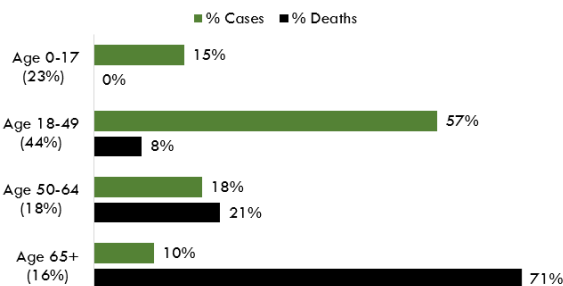
Confirmed positive cases by gender:

- Female: 2,499,966
- Male: 2,352,910
- Unknown: 49,019



Confirmed positive cases by age:

- Age 0-17: 735,284
- Age 18-49: 2,794,081
- Age 50-64: 882,341
- Age 65 and older: 490,190





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #379 DECEMBER 17, 2021



California COVID-19 threat level: **High**

DAILY NEW CASES

15.7 PER 100K

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

INFECTION RATE

1.07

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

2.5%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide*: 115,932,687 7-day test positivity rate*: 2.6% *as of 12/15/21

Numerous public health labs in California are testing for COVID-19 samples. Click [HERE](#) to find your nearest testing site.

COVID-19 CASES BY VARIANTS OF INTEREST, CALIFORNIA

As of December 15, 299,708 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	Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	Iota	Kappa	Mu	Omicron
21-Dec	0.0%	0.0%	0.0%	98.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%

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.

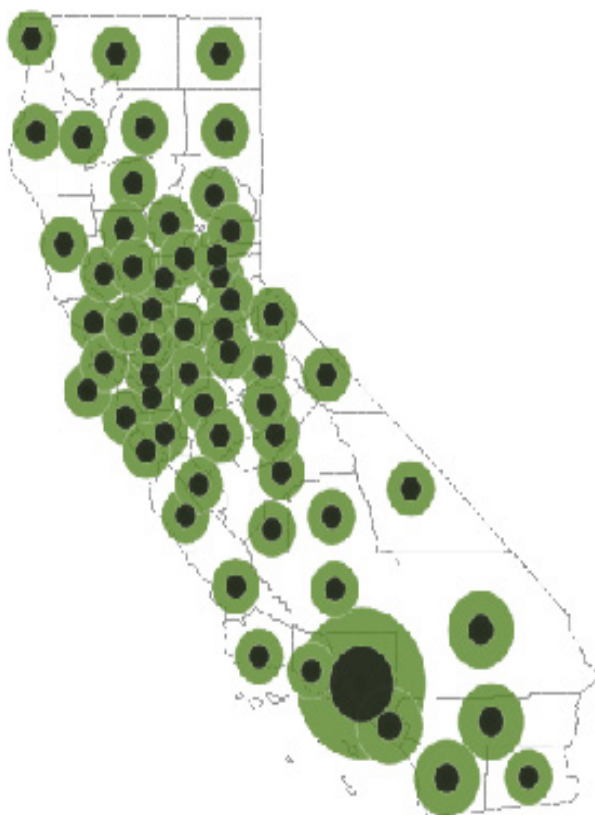
County	Number of Cases by Variants of Concern			Total COVID-19 Cases
	Omicron	Delta	Delta among AIAN	
Los Angeles	15	N/A*	N/A*	1,551,117
San Diego	6	12,522	56	396,307
Riverside	N/A*	1,424	N/A*	385,228
San Bernardino	1	N/A*	N/A*	373,829
Orange	N/A*	6,732	N/A*	318,382
STATEWIDE TOTALS	49	184,700	N/A*	4,901,895
Updated as of 12/16/21				
*to be updated as data becomes publicly available				

INDIAN HEALTH SERVICE CALIFORNIA AREA

139,454 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 12/15/2021.

Of these, 13,542 patients have tested positive for COVID-19 and 120,223 have tested negative for COVID-19. The 7-day rolling average positivity rate is 6.9%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,484,840
San Diego	397,130
Riverside	379,354
San Bernardino	371,658
Orange	318,149

Counties with most reported deaths

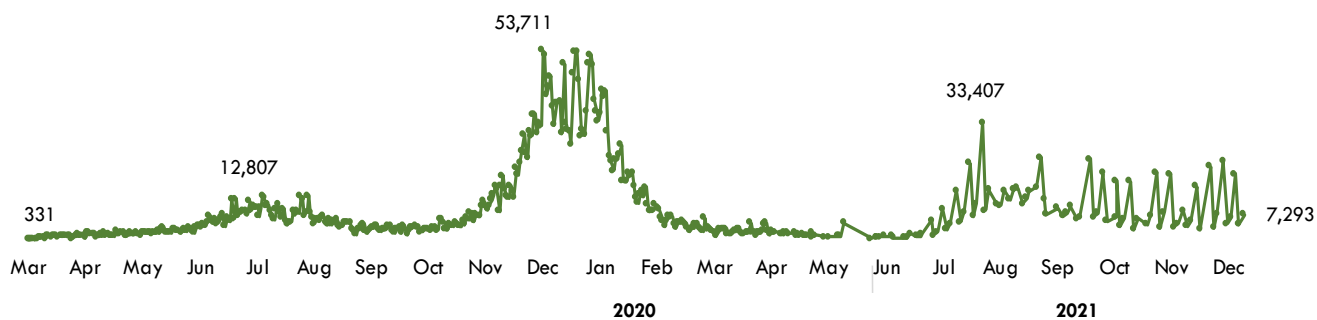
Los Angeles	27,135
San Bernardino	6,017
Orange	5,844
Riverside	5,439
San Diego	4,399

As of 12/17/2021. Source: CDPH

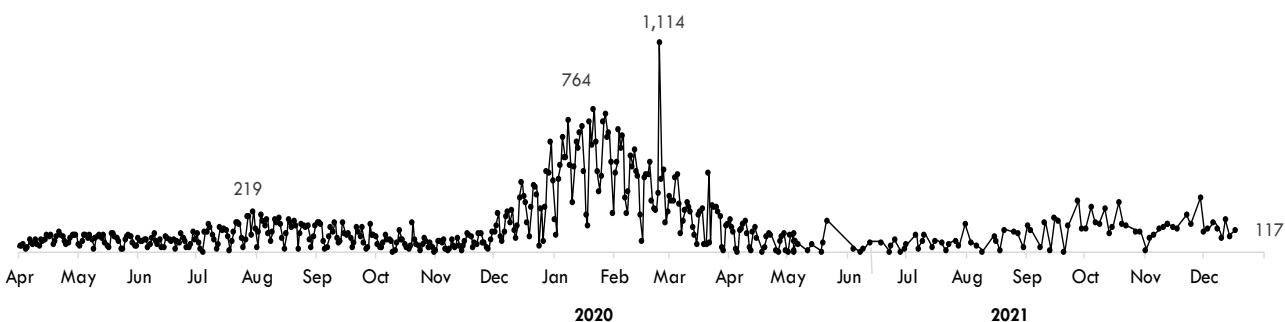
4,909,188 Cases
in California

74,996 Deaths
in California

New Confirmed Cases in California by Date



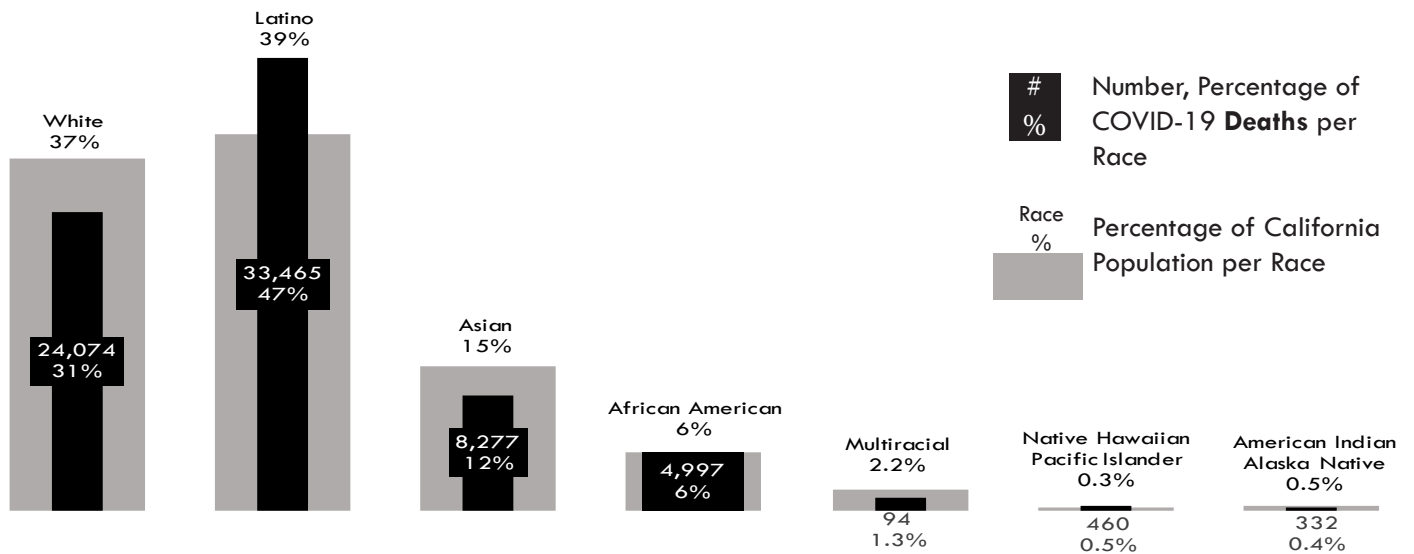
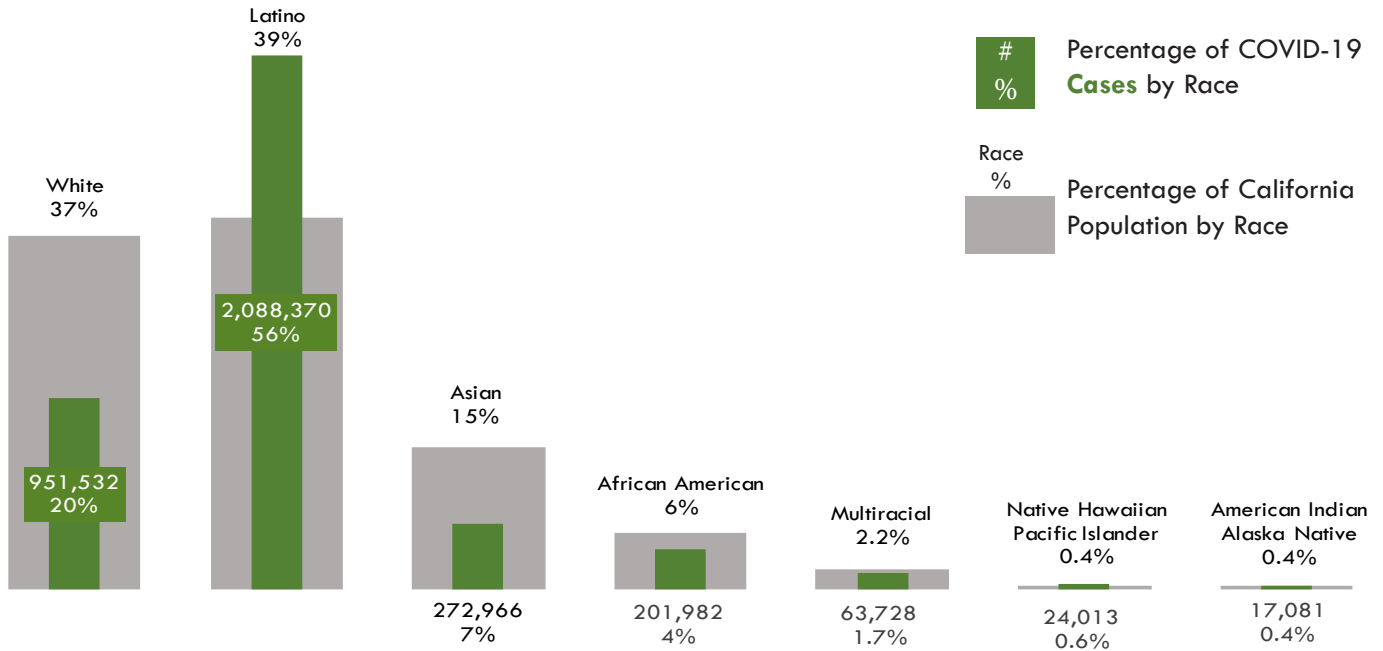
New Confirmed Deaths in California by Date



As of 12/17/2021. Source: CDPH

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

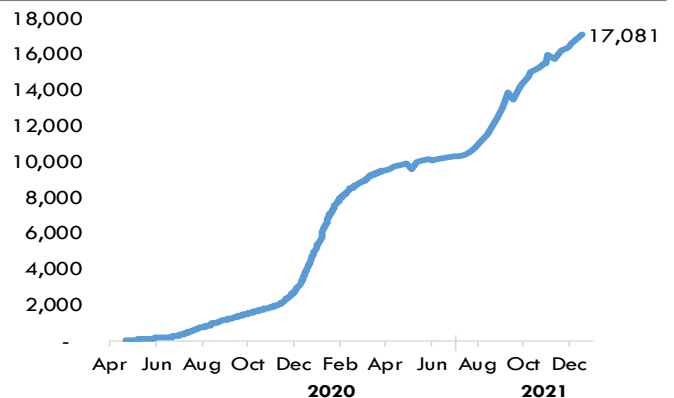
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **17,081 cases** and **332 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 12/17/2021. Source: CDPH

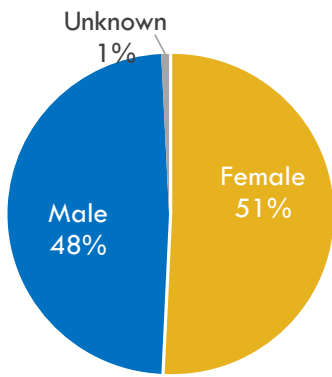
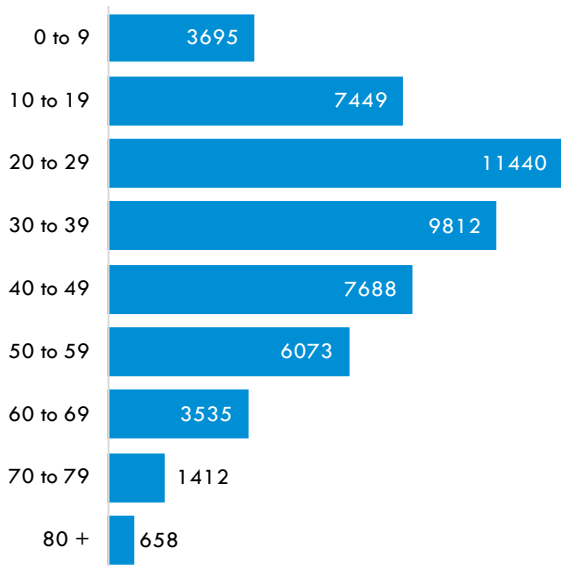
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.

As of 12/17/2021. Source: CDPH

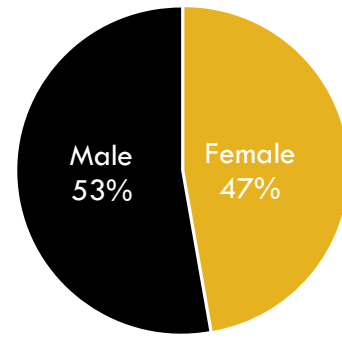
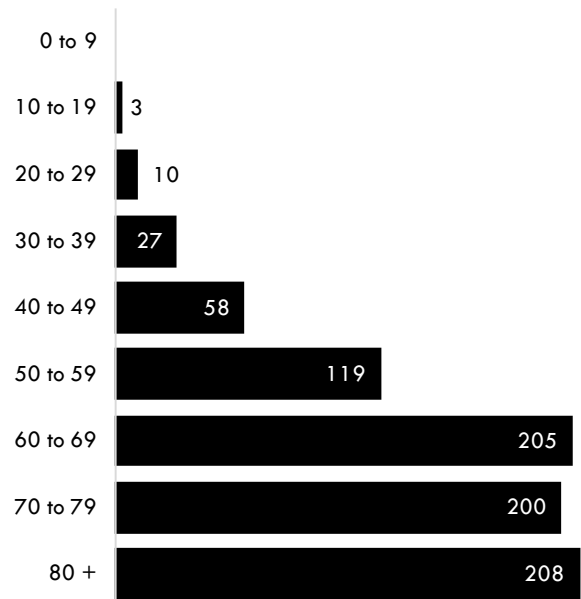


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

Positive COVID-19 cases among AIAN people in California by Age Group and Gender



COVID-19 deaths among AIAN people in California by Age Group and Gender



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	15,834	388
AIAN in combination	51,762	830

As of 12/17/2021. Source: CDC

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.

62,219,708

Doses administered

3,030,048

People partially vaccinated

26,396,215

People fully vaccinated



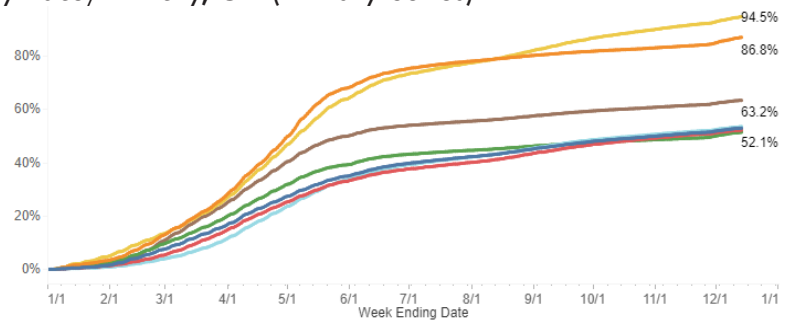
Doses administered by county of residence

Los Angeles	16,040,525
San Diego	5,556,455
Orange	5,124,724
Santa Clara	3,735,497
Alameda	3,015,265

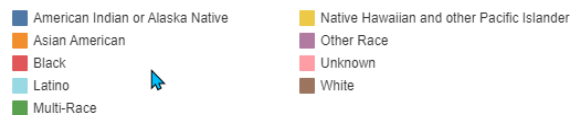
As of 12/17/2021. Source: CDPH

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

The graph to the right shows that as of December 15, 2021, 52.8% of the eligible AIAN population statewide has been fully vaccinated (vs. 63.0% among Whites)



Note: Population estimates do not include "other" or "unknown" race and ethnicity categories, therefore their percentage of state population is not available. Some race/ethnicity groups in this county may have small populations. Where the county of residence was not reported, the county where vaccinated is used. Data is not shown where there are fewer than 11 records in a group.



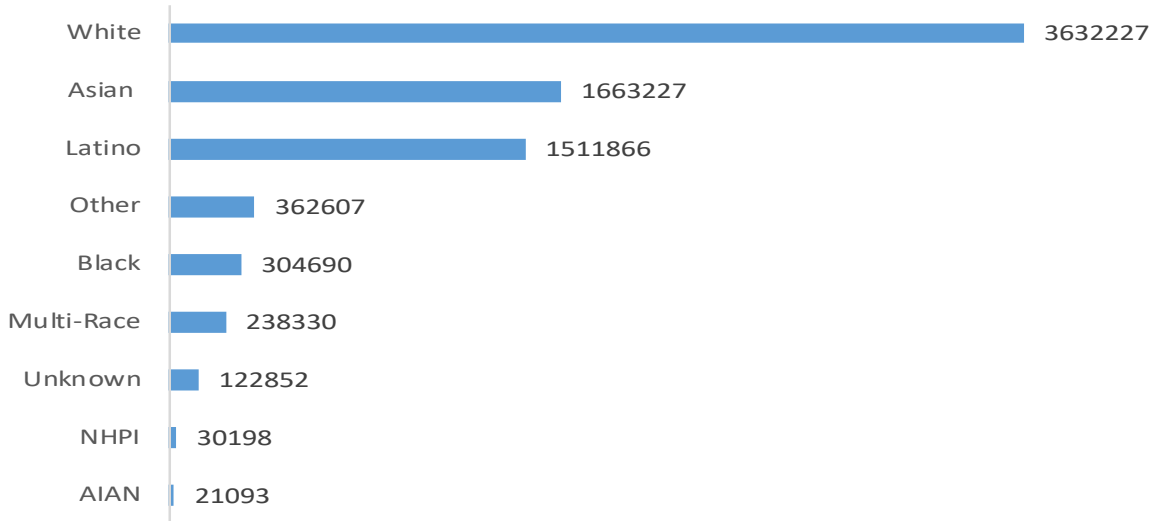
Vaccination Progress by Race/Ethnicity, CA. (Primary Series)

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN	89,497	15,019	62,208	163,724
Asian	4,310,388 (86.8%)	362,307 (7.3%)	295,908 (6.0%)	4,968,603
Black	1,129,971 (52.1%)	123,410 (5.7%)	915,944 (42.2%)	2,169,325
Latino	7,888,905 (53.4%)	1,044,473 (7.1%)	5,845,931 (39.6%)	14,779,309
Native Hawaiian/ Pacific Islander	129,201 (94.5%)	14,562 (10.6%)	Unknown	136,761
White	9,144,968 (63.2%)	796,896 (5.5%)	4,525,798 (31.3%)	14,467,662
Multi-Race	517,052 (51.3%)	26,400 (2.6%)	464,840 (46.1%)	1,008,292
Other*	2,074,678	361,544	N/A	N/A
Unknown*	1,035,321	300,329	N/A	N/A

Note: *Percentage of respondents vaccination status not available.

As of 12/15/2021. Source: CDPH

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



The graph above of December 15, 2021, shows that 21,093 have identified as AIAN (vs. 3,632,227 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

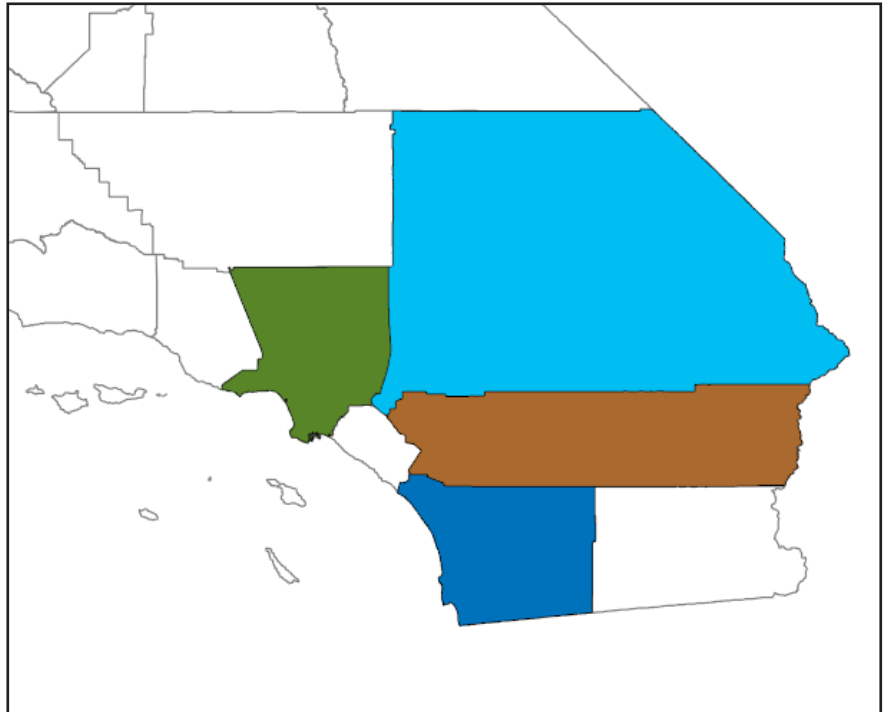
Los Angeles County*	
AIAN Cases	2,537
AIAN Deaths	59
AIAN Tested	15,302

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

San Bernardino County	
AIAN Cases	3,720
AIAN Deaths	41

San Diego County	
AIAN Cases	1,400
AIAN Deaths	21
AIAN Tested	16,438

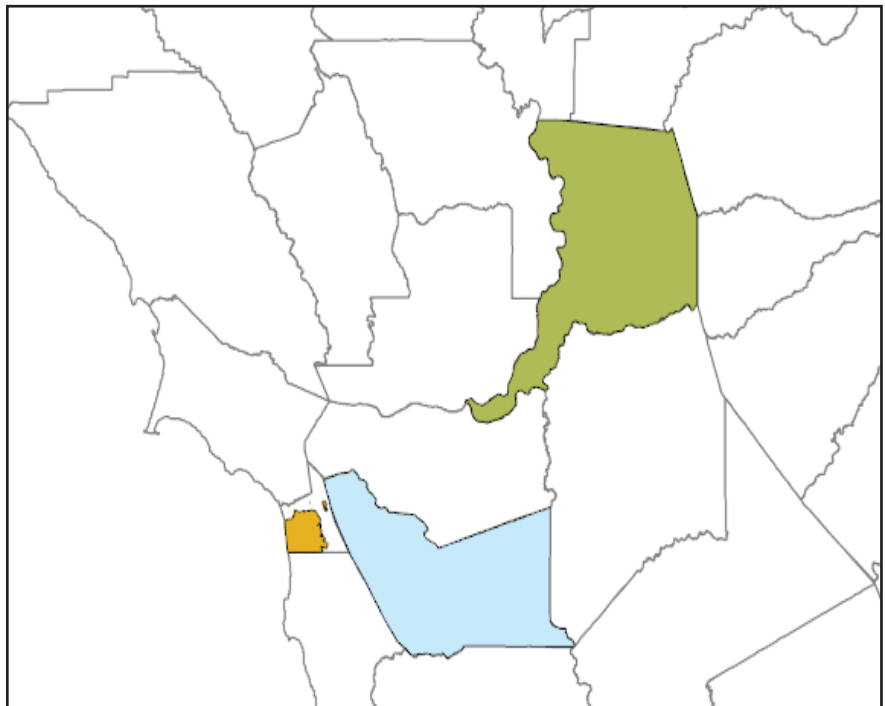
Riverside County	
AIAN Cases	1,571
AIAN Deaths	29



Sacramento County	
AIAN Cases	723
AIAN Deaths	16

San Francisco County	
AIAN Cases	181
AIAN Deaths	0

Alameda County	
AIAN Cases	324
AIAN Deaths	na



As of 12/17/2021. 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.