

HIGHLIGHTS

Globally, COVID-19 cases have surpassed 293.8 million with more than 5.5 million deaths.

In the United States, the total number of cases stands at 55,972,114 and deaths at 821,408.

CDC surveillance data and other studies from around the world have demonstrated the benefit of a booster dose after receiving only a primary series, including decreased risk of infection, severe disease, and death caused by COVID-19. In large national studies from Israel comparing those who are boosted with those who are fully vaccinated, a booster dose decreased infection by 10 times in all age groups. Similarly, in those studies, boosters resulted in a decrease in severe disease in individuals over 60 years old by 18 times and decreased severe disease in people age 40 to 59 years old by 22 times. And people who received a booster shot had 90 percent lower mortality due to COVID-19 than those who did not receive a booster shot. While these studies were done when Delta was the dominant variant in Israel, we expect to see a similar trend of increased protection over those who are boosted with Omicron. Vaccines and boosters are protecting people from the severe and tragic outcomes that can occur from COVID-19 infection. Click [HERE](#).

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: 57,190,371
- Total deaths: 827,879
- 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.

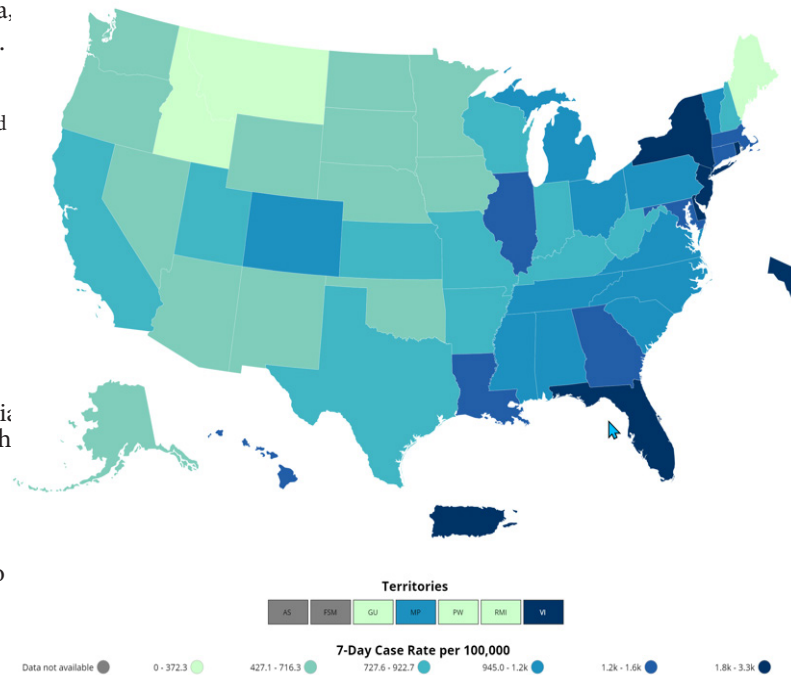
A probable case or death is defined by:

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

- Total tests reported: 722,457,296
- Positive tests reported: 57,536,104
- Percent of positive tests (7-day): 27.04%

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



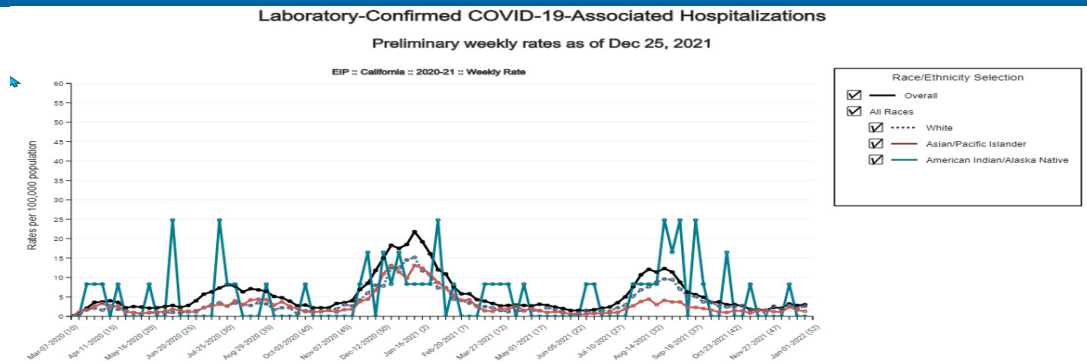


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #385 JANUARY 5, 2022



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).



COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	760,032	28,336	901,201
ALBUQUERQUE	95,185	10,452	128,309
BEMIDJI	230,892	20,015	251,622
BILLINGS	122,176	10,233	136,367
CALIFORNIA	121,880	13,672	141,358
GREAT PLAINS	188,894	18,837	208,502
NASHVILLE	116,135	10,974	130,432
NAVAJO	287,407	46,639	392,704
OKLAHOMA CITY	714,774	98,536	825,634
PHOENIX	217,257	32,659	251,198
PORTLAND	174,205	13,128	187,862
TUCSON	49,807	4,473	54,403

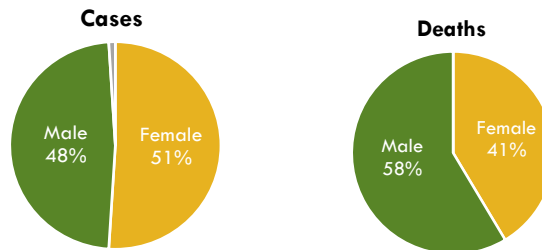
*as of 1/3/2022

CALIFORNIA

As of January 5, 2022, there were a total of 5,480,265 positive cases and 76,054 deaths in California.

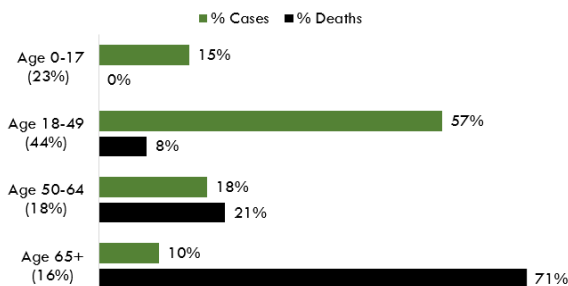
Confirmed positive cases by gender:

- Female: 2,794,935
- Male: 2,630,527
- Unknown: 54,285



Confirmed positive cases by age:

- Age 0-17: 822,040
- Age 18-49: 3,123,751
- Age 50-64: 986,448
- Age 65 and older: 548,027





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #385 JANUARY 5, 2022



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

DAILY NEW CASES

133.8 PER 100K

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

INFECTION RATE

1.59

COVID IS STILL SPREADING, BUT AT HIGH LEVELS

POSITIVE TEST RATE

11.9%

INDICATES MEDIUM TESTING POSITIVITY

Lab tests reported statewide*: 121,959,422 7-day test positivity rate*: 21.3% *as of 1/5/22

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 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	Iota	Kappa	Mu	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.

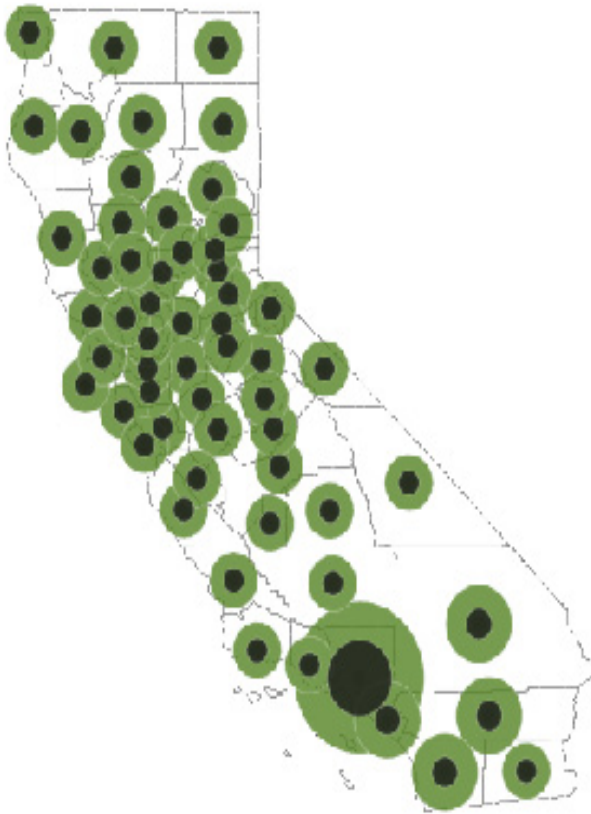
County	Number of Cases by Variants of Concern			Total COVID-19 Cases
	Omicron	Delta	Delta among AIAN	
Los Angeles	60	N/A*	N/A*	1,561,791
San Diego	91	17,160	56	417,383
Riverside	9	1,843	N/A*	390,343
San Bernardino	1	N/A*	N/A*	318,316
Orange	1	6,654	N/A*	331,279
STATEWIDE TOTALS	79	184,700	N/A*	5,191,438
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	1,705,253
San Diego	458,499
Riverside	413,366
San Bernardino	404,409
Orange	362,051

Counties with most reported deaths

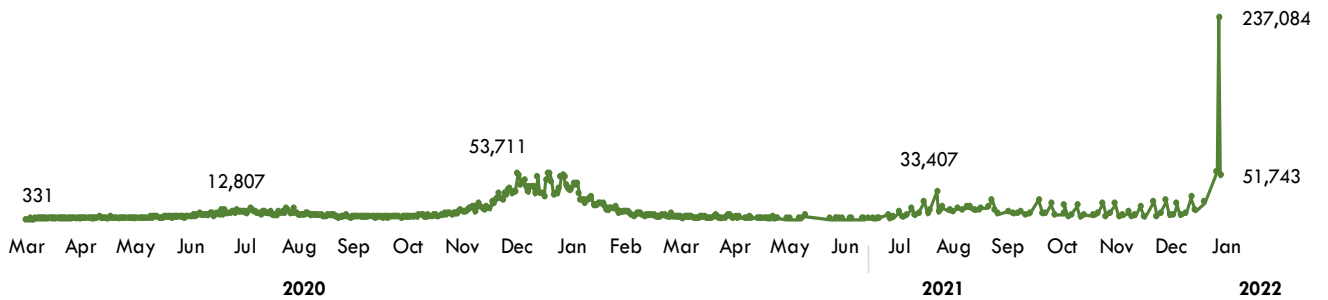
Los Angeles	27,419
San Bernardino	6,060
Orange	5,897
Riverside	5,504
San Diego	4,487

As of 1/5/2022. Source: CDPH

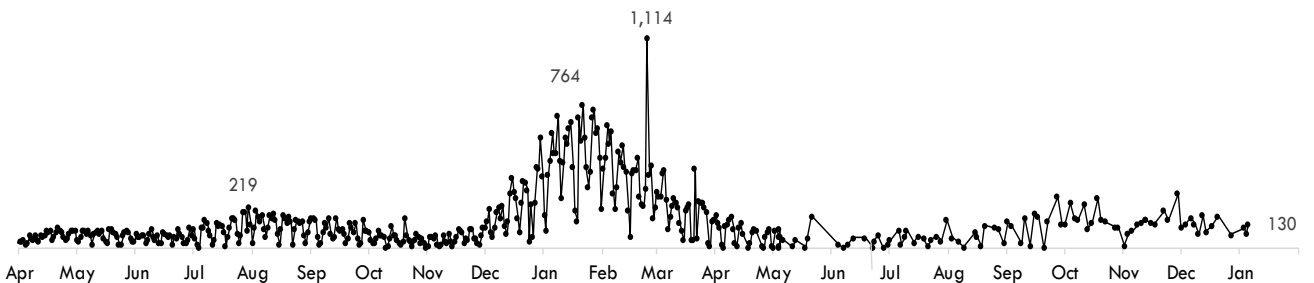
5,480,265 Cases
in California

76,054 Deaths
in California

New Confirmed Cases in California by Date



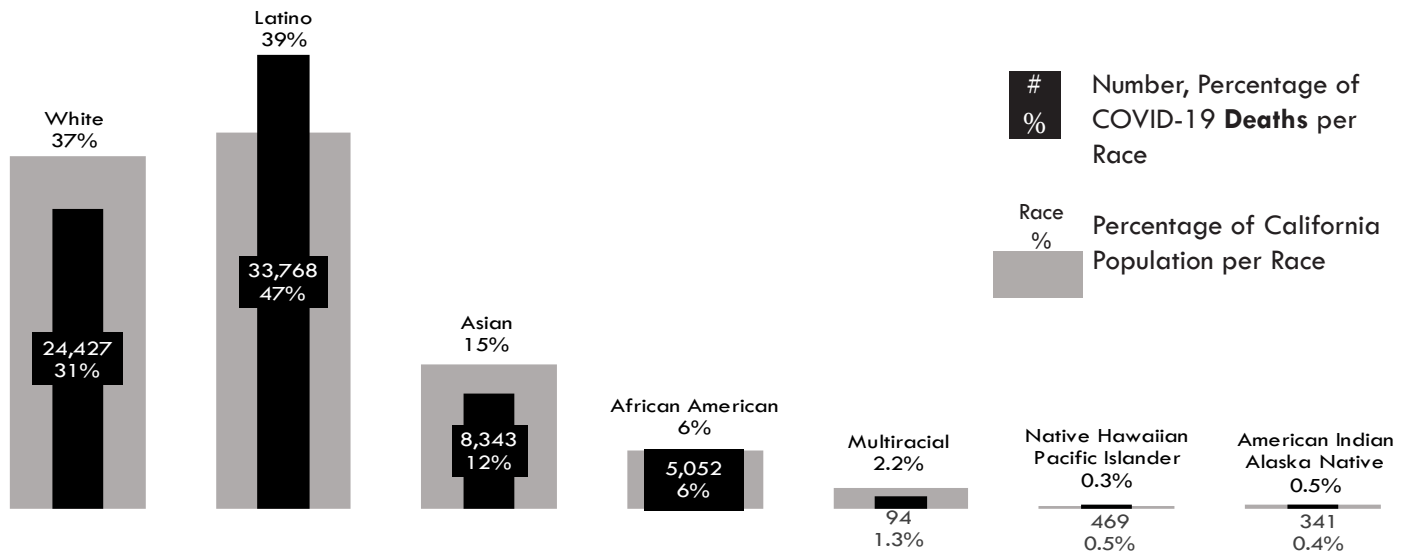
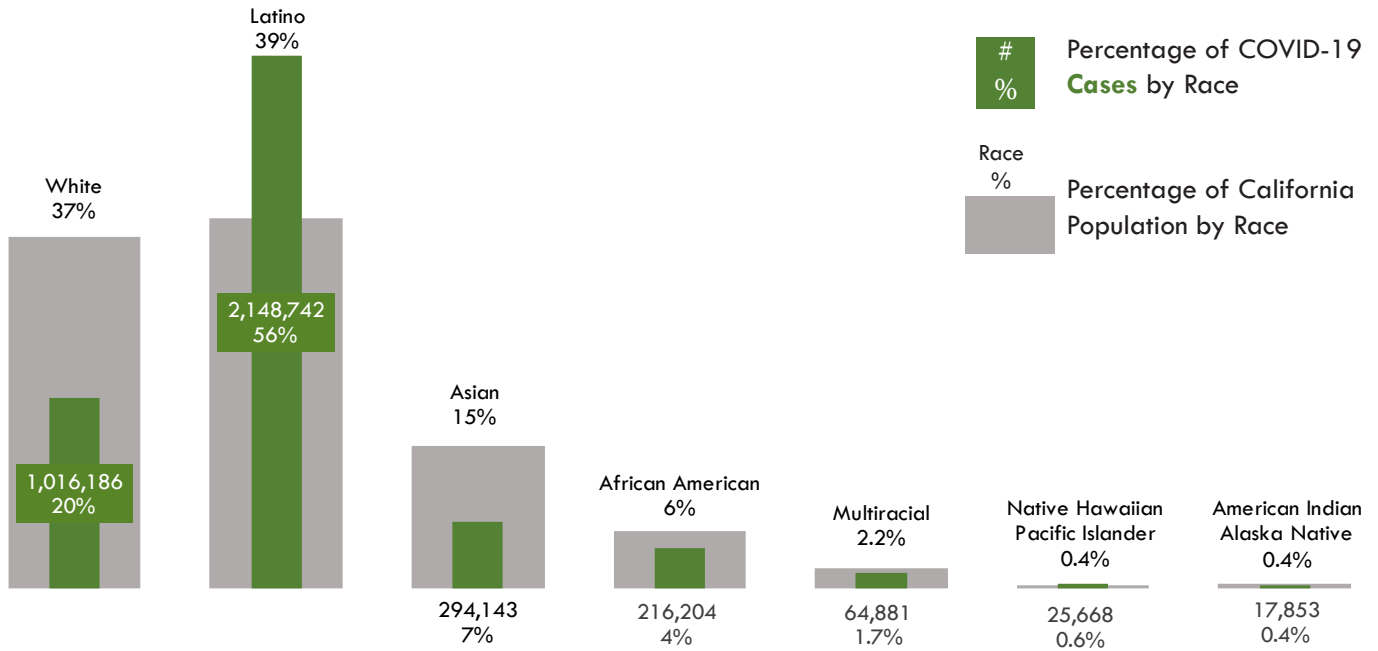
New Confirmed Deaths in California by Date



As of 1/5/2022. Source: CDPH

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

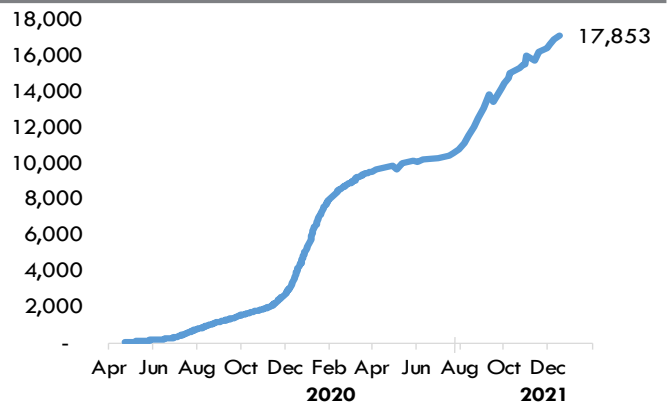
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **17,853 cases** and **341 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 12/27/2021. Source: CDPH

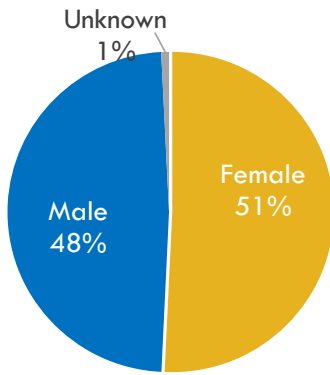
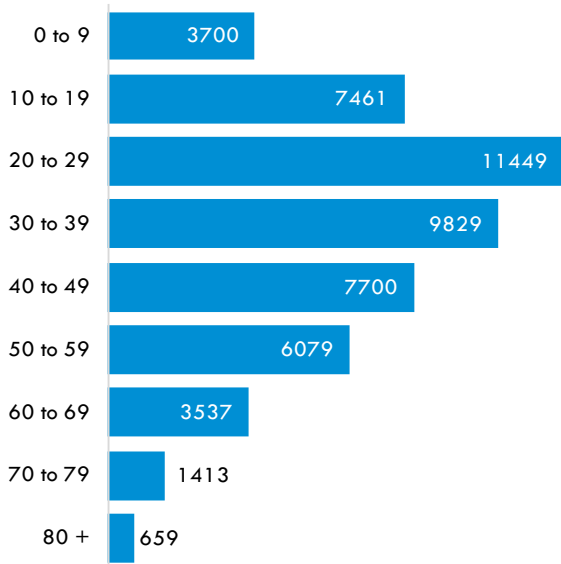
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.

As of 1/3/2021. Source: CDPH

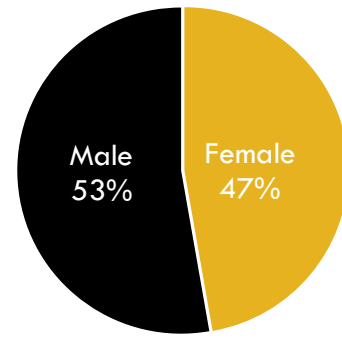
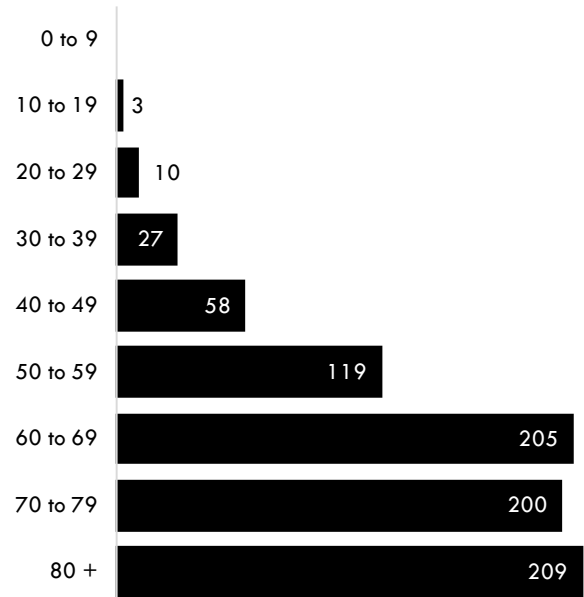


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	15,867	389
AIAN in combination	51,827	831

As of 12/22/2021. 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.

65,386,357

Doses administered

3,161,665

People partially vaccinated

26,888,311

People fully vaccinated



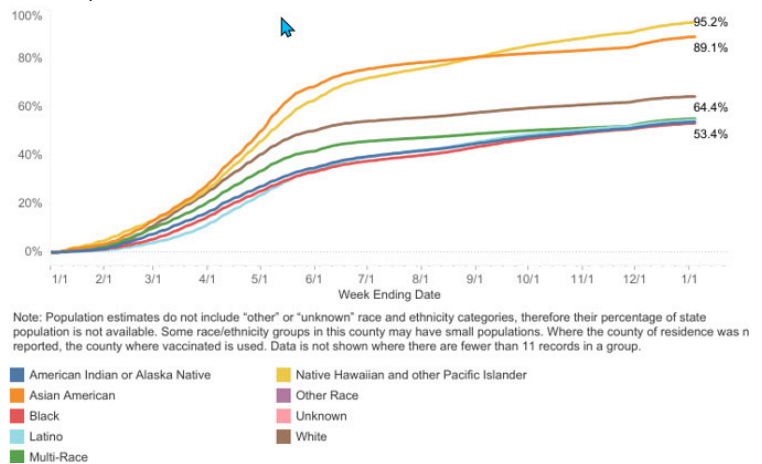
Doses administered by county of residence

Los Angeles	16,869,017
San Diego	5,856,080
Orange	5,395,657
Santa Clara	3,958,092
Alameda	3,183,064

As of 1/5/2022. 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.

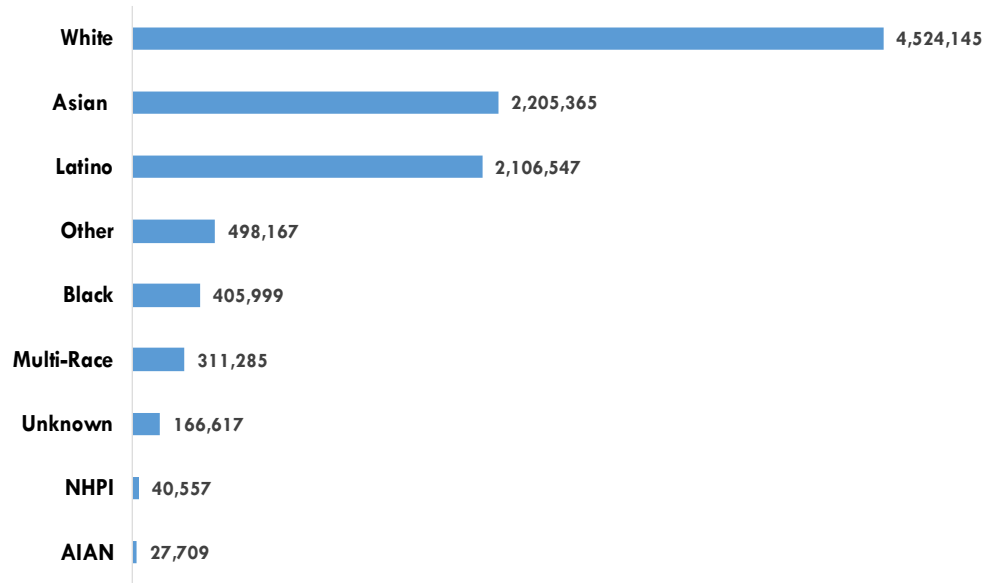
Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN[^]	88,234 (53.9%)	15,330 (9.4%)	60,160 (36.7%)	163,724
Asian	4,429,232 (89.1%)	378,190 (7.6%)	161,181 (3.2%)	4,968,603
Black	1,158,299 (53.4%)	127,090 (5.9%)	883,936 (40.7%)	2,169,325
Latino	8,093,760 (54.8%)	1,088,447 (7.4%)	5,597,102 (37.9%)	14,779,309
Native Hawaiian/ Pacific Islander	130,175 (95.2%)	14,730 (10.8%)	Unknown	136,761
White	9,322,777 (64.4%)	816,107 (5.6%)	4,328,778 (29.9%)	14,467,662
Multi-Race	548,392 (54.4%)	26,106 (2.6%)	433,794 (43.0%)	1,008,292
Other*	2,077,235	374,015	N/A	N/A
Unknown*	1,031,399	321,510	N/A	N/A

*Percentage of vaccinations not available.

[^]Does not include doses administered by IHS

As of 1/5/2022. Source: CDPH

Booster Vaccination Progress by Race/Ethnicity, California



*As of 1/5/2022. 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	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

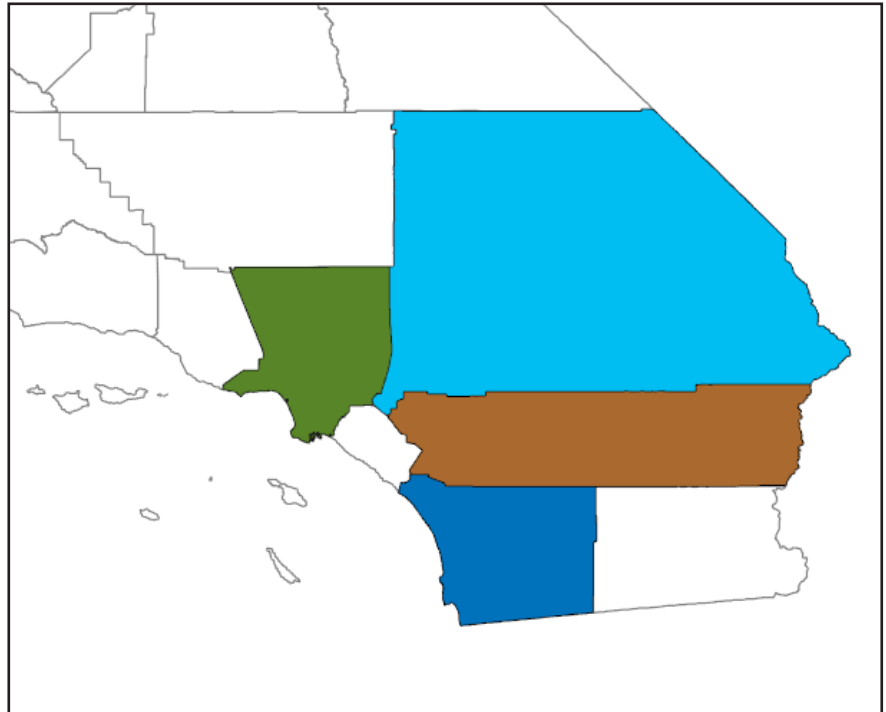
Los Angeles County*	
AIAN Cases	2,887
AIAN Deaths	61
AIAN Tested	16,790

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

San Bernardino County	
AIAN Cases	4,149
AIAN Deaths	41

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

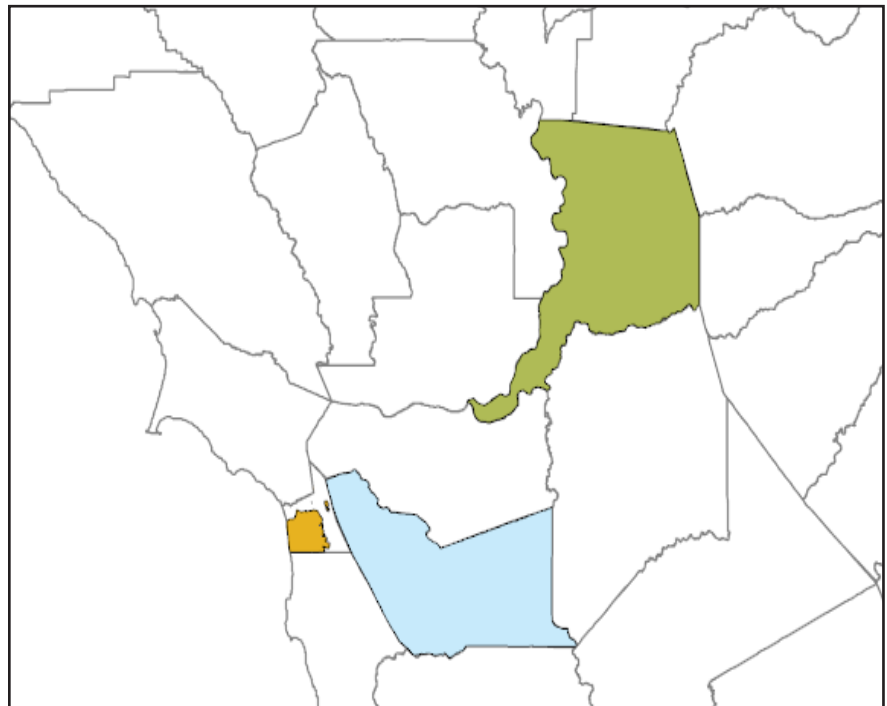
Riverside County	
AIAN Cases	1,650
AIAN Deaths	29



Sacramento County	
AIAN Cases	786
AIAN Deaths	17

San Francisco County	
AIAN Cases	224
AIAN Deaths	0

Alameda County	
AIAN Cases	353
AIAN Deaths	na



As of 1/5/2022. 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.