



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #390 JANUARY 18, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 326.2 million with more than 5.5 million deaths.

In the United States, as of January 15, the total number of cases stands at 65,159,554 and deaths at 847,577.

The California Department of Public Health has updated its guidance regarding “mega events”. The new guidelines lowered the threshold for indoor mega events to 500 attendees and outdoor mega event to 5,000 attendees. Proof of vaccination or a negative COVID-19 test is required to attend indoor mega events and is recommended to attend outdoor mega events. Read the updated guidance [HERE](#).

Sacramento County set a new high for confirmed hospitalized COVID-19 patients over the long weekend — 533 on Jan. 15 and 547 on Jan. 16. The previous high was 518 reported on Dec. 22, 2020, during a deadly winter surge. The number of confirmed COVID-19 patients in the county’s ICUs has also been rising, but at a slower pace than general hospitalizations have. The county reported 96 patients with COVID-19 in its ICUs on Jan. 16, which is far off from the county’s previous high of 130 last January.

The fast-moving omicron variant may cause less severe disease on average, but COVID-19 deaths in the U.S. are climbing and modelers forecast 50,000 to 300,000 more Americans could die by the time the wave subsides in mid-March. The seven-day rolling average for daily new COVID-19 deaths in the U.S. has been trending upward since mid-November, reaching nearly 1,700 on Jan. 17 — still below the peak of 3,300 in January 2021. COVID-19 deaths among nursing home residents started rising slightly two weeks ago, although still at a rate 10 times less than last year before most residents were vaccinated. Despite signs omicron causes milder disease on average, the unprecedented level of infection spreading through the country, with cases still soaring in many states, means many vulnerable people will become severely sick. Read the full article [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 1/15/22)

- Total cases: 65,159,554
- Total deaths: 847,577
- 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.

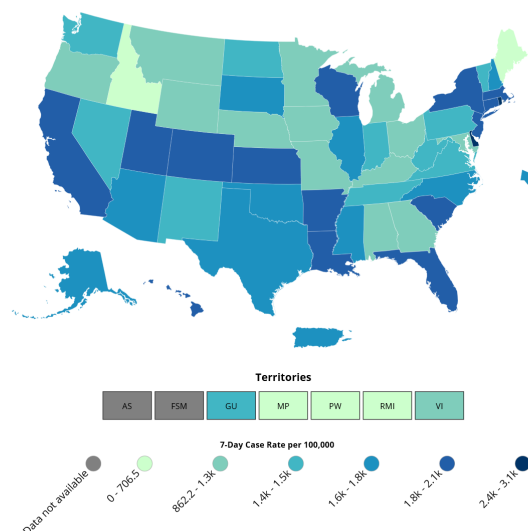
A probable case or death is defined by:

- 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 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: 747,902,367
- Positive tests reported: 64,746,470
- Percent of positive tests (7-day): 28.2%

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



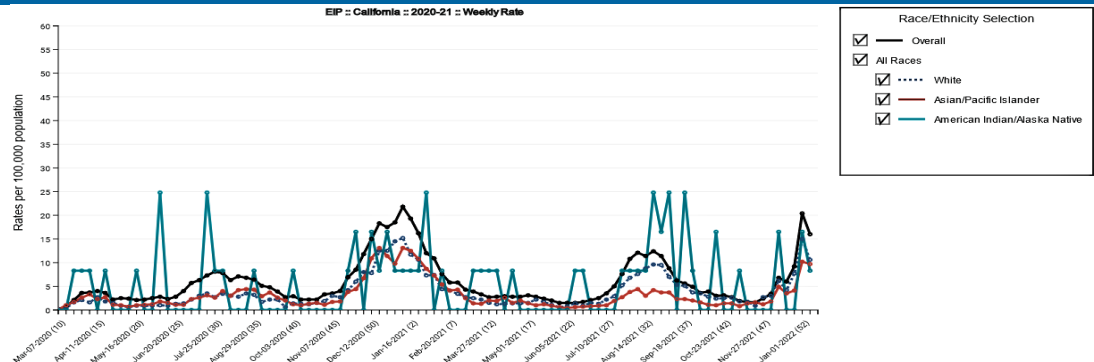


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COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CALIFORNIA

For the week ending on January 8, 2022, the graph to the right shows that the hospitalization rate among AIAN statewide was 8.3 per 100,000 (vs. 10.6 per 100,000 among Whites).



COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	778,943	32,657	929,293
ALBUQUERQUE	100,312	11,196	131,089
BEMIDJI	238,288	22,895	262,030
BILLINGS	125,035	10,767	139,959
CALIFORNIA	125,357	14,601	146,526
GREAT PLAINS	194,597	20,518	215,882
NASHVILLE	121,984	13,383	138,957
NAVAJO	303,175	54,099	420,041
OKLAHOMA CITY	757,432	121,481	892,725
PHOENIX	225,968	36,758	264,194
PORTLAND	181,379	15,331	197,408
TUCSON	54,578	5,578	60,264

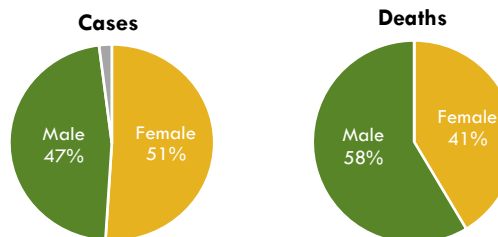
*as of 1/16/2022

CALIFORNIA

As of January 18, 2022, there were a total of 6,812,354 positive cases and 77,306 deaths in California.

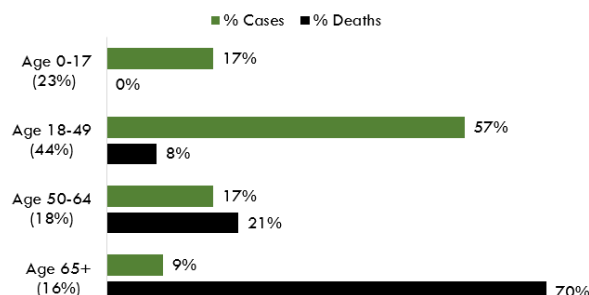
Confirmed positive cases by gender:

- Female: 3,474,301
- Male: 3,201,806
- Unknown: 136,247



Confirmed positive cases by age:

- Age 0-17: 1,158,100
- Age 18-49: 3,883,042
- Age 50-64: 1,158,100
- Age 65 and older: 613,112





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California COVID-19 threat level: **VERY HIGH**

DAILY NEW CASES

● **299.9** PER 100K

COVID-19 NOT CONTAINED AND DAILY NEW CASES ARE AT SEVERE LEVELS

INFECTION RATE

● **1.29**

COVID-19 IS STILL SPREADING AT MEDIUM LEVELS

POSITIVE TEST RATE

● **23.6%**

INDICATES VERY HIGH TESTING POSITIVITY

Lab tests reported statewide*: 129,480,700

7-day test positivity rate*: 21.1%

*as of 1/17/22

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

COVID-19 VARIANTS OF CONCERN, CALIFORNIA

As of January 5, 349,078 samples have been sequenced in California. In December 2021, 5% 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.

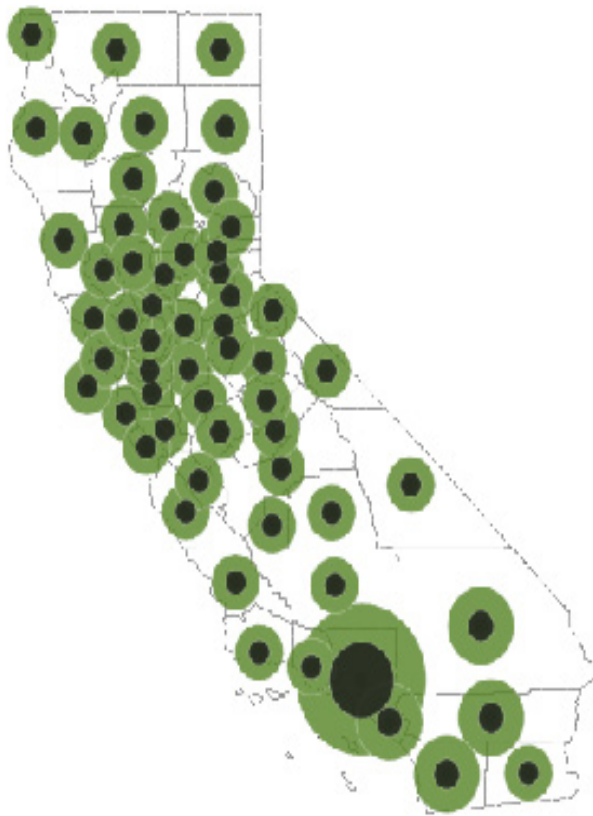
Week Ending	Alpha	Beta	Gamma	Delta	Epsilon	Lambda	Mu	Omicron
1/5/22	2.2%	0.0%	0.0%	6.5%	0.0%	0.0%	0.0%	91.3%

INDIAN HEALTH SERVICE CALIFORNIA AREA

146,528 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 1/16/2022.

Of these, 14,601 patients have tested positive for COVID-19 and 125,357 have tested negative for COVID-19. The 7-day rolling average positivity rate is 22.8%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	2,205,740
San Diego	559,241
Riverside	491,322
San Bernardino	480,243
Orange	457,418

Counties with most reported deaths

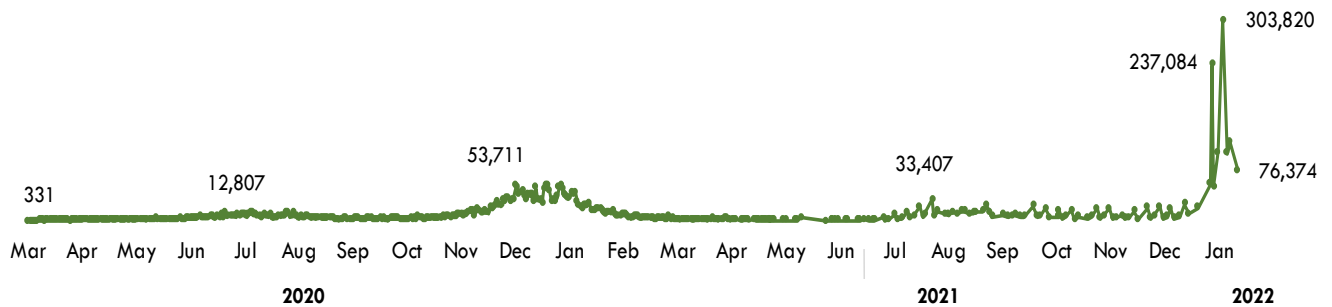
Los Angeles	27,832
San Bernardino	6,259
Orange	5,933
Riverside	5,600
San Diego	4,545

As of 1/18/2022. Source: CDPH

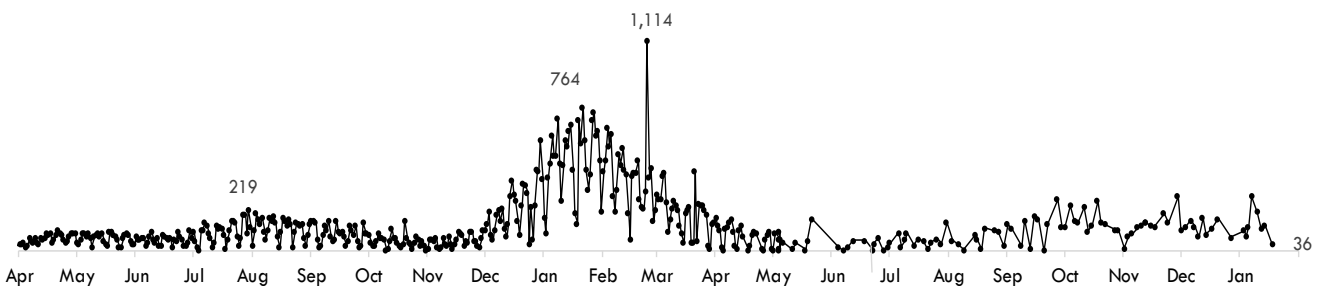
6,812,354 Cases
in California

77,306 Deaths
in California

New Confirmed Cases in California by Date



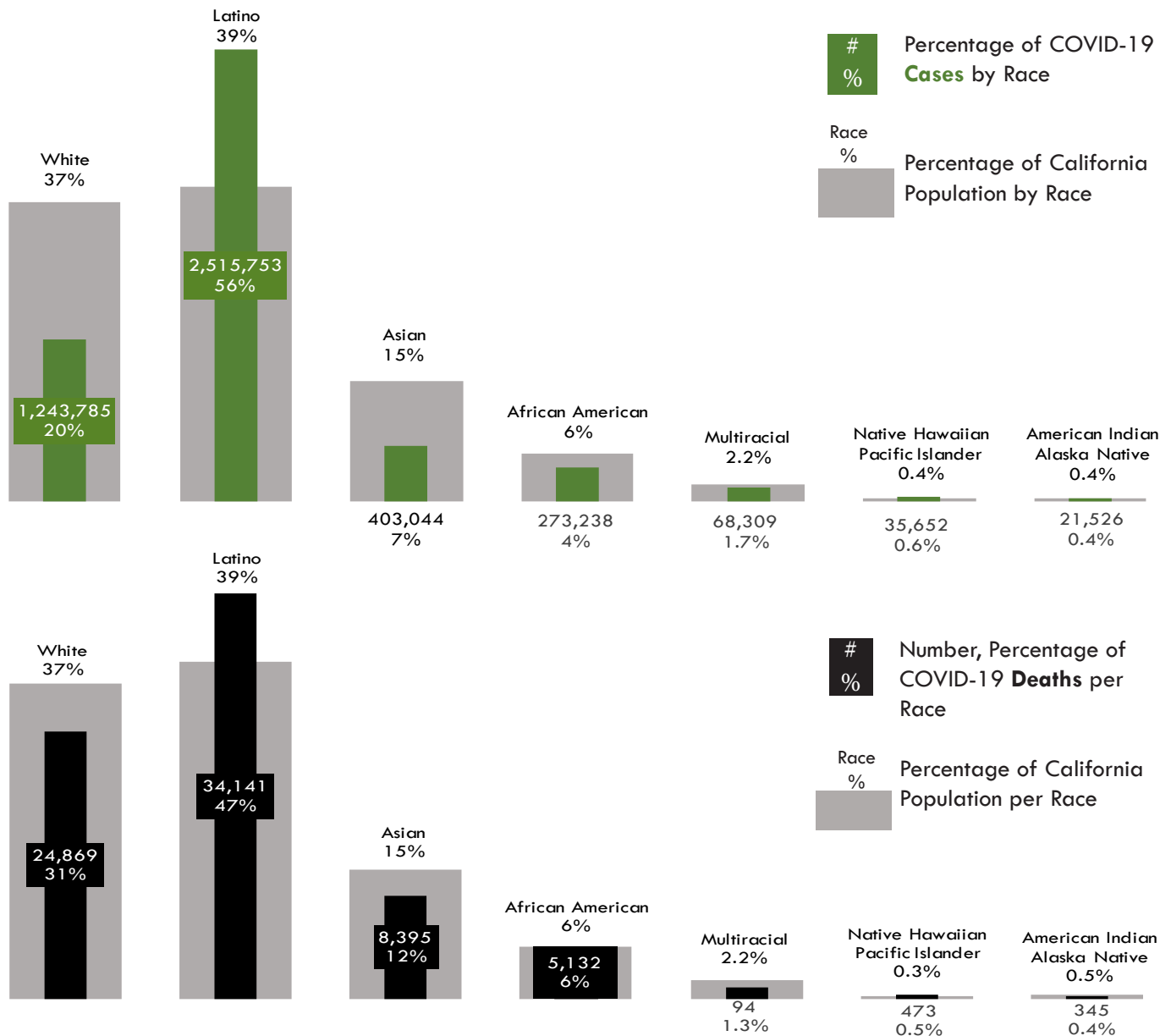
New Confirmed Deaths in California by Date



As of 1/18/2022. Source: CDPH

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

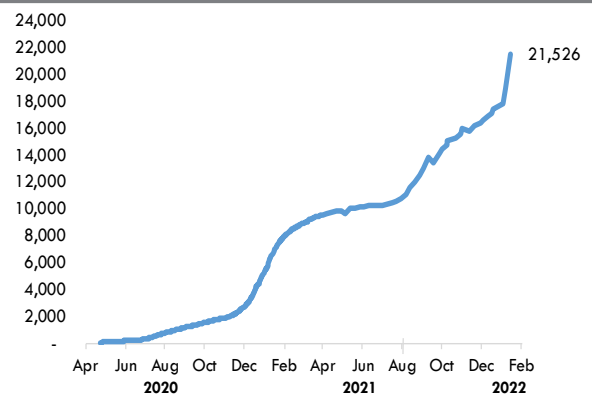
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **21,526 cases** and **345 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 1/14/2022. Source: CDPH

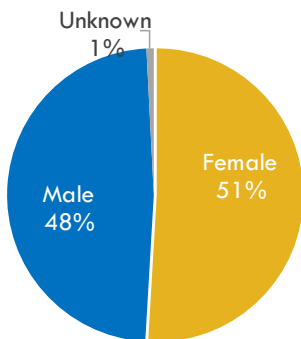
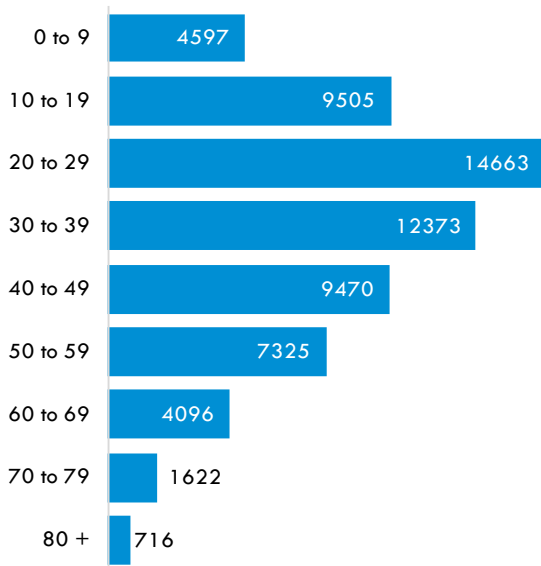
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 1/14/2022. Source: CDPH

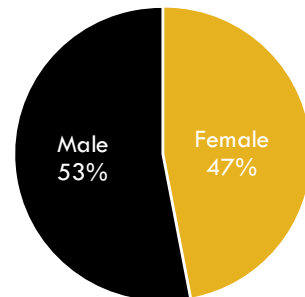
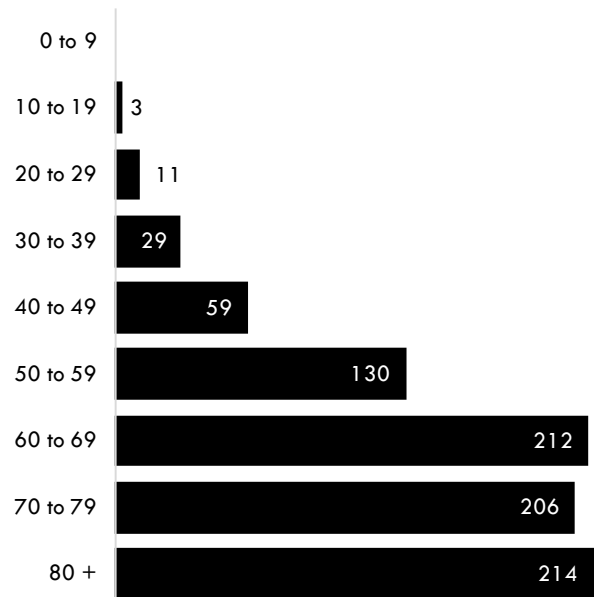


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	19,593	401
AIAN in combination	64,367	864

As of 1/14/2022. 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.

67,707,070

Doses administered

3,293,180

People partially vaccinated

27,230,003

People fully vaccinated



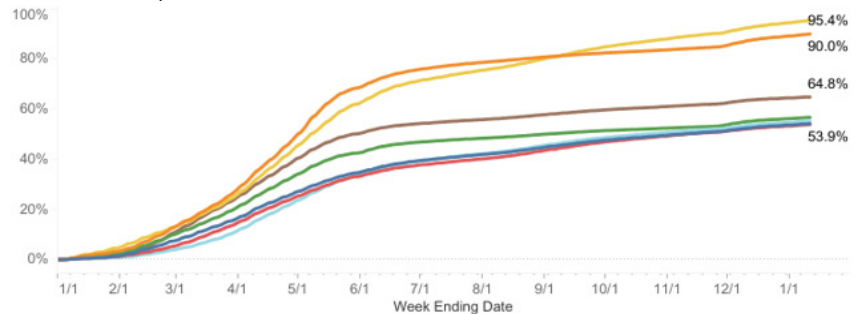
Doses administered by county of residence

Los Angeles	17,475,466
San Diego	6,069,399
Orange	5,590,230
Santa Clara	4,111,438
Alameda	3,308,974

As of 1/14/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of January 14, 2022, 54.2% of the eligible AIAN population statewide has been fully vaccinated (vs. 64.8% 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, California.

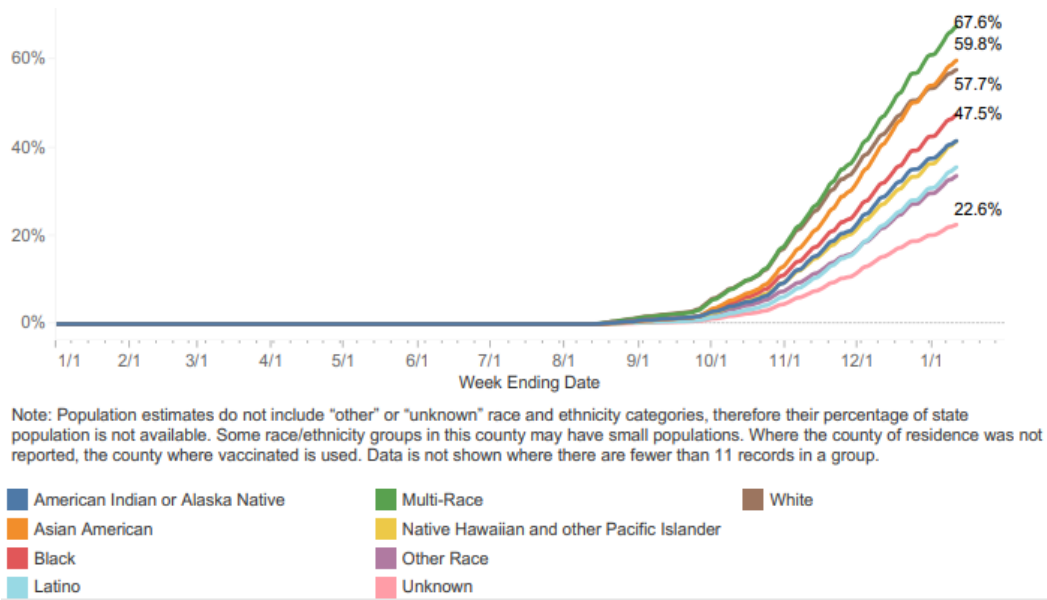
Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN[^]	88,779 (54.2%)	15,494 (9.5%)	59,451 (36.3%)	163,724
Asian	4,470,337 (90.0%)	383,341 (7.7%)	114,925 (2.3%)	4,968,603
Black	1,168,466 (53.9%)	130,178 (6.0%)	870,681 (40.1%)	2,169,325
Latino	8,177,327 (55.3%)	1,119,894 (7.6%)	5,482,088 (37.1%)	14,779,309
Native Hawaiian/ Pacific Islander	130,487 (95.4%)	14,932 (10.9%)	Unknown	136,761
White	9,380,530 (64.8%)	824,904 (5.7%)	4,262,228 (29.5%)	14,467,662
Multi-Race	571,616 (56.7%)	26,380 (2.6%)	410,296 (40.7%)	1,008,292
Other [*]	2,077,059	380,302	N/A	N/A
Unknown [*]	1,028,462	330,127	N/A	N/A

^{*}Percentage of vaccinations not available.

[^]Does not include doses administered by IHS

As of 1/14/2022. Source: CDPH

Booster vaccination progress over time 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	174,075	173,348
Bemidji	212,835	164,478
Billings	111,325	71,962
California	306,245	205,062
Great Plains	205,530	142,628
Nashville	139,475	101,134
Navajo	386,565	352,036
Oklahoma City	629,660	492,905
Phoenix	284,530	233,472
Portland	137,795	102,392
Tucson	15,490	11,623

*As of 1/12/2022. 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	3,776
AIAN Deaths	63
AIAN Tested	17,992

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

San Bernardino County

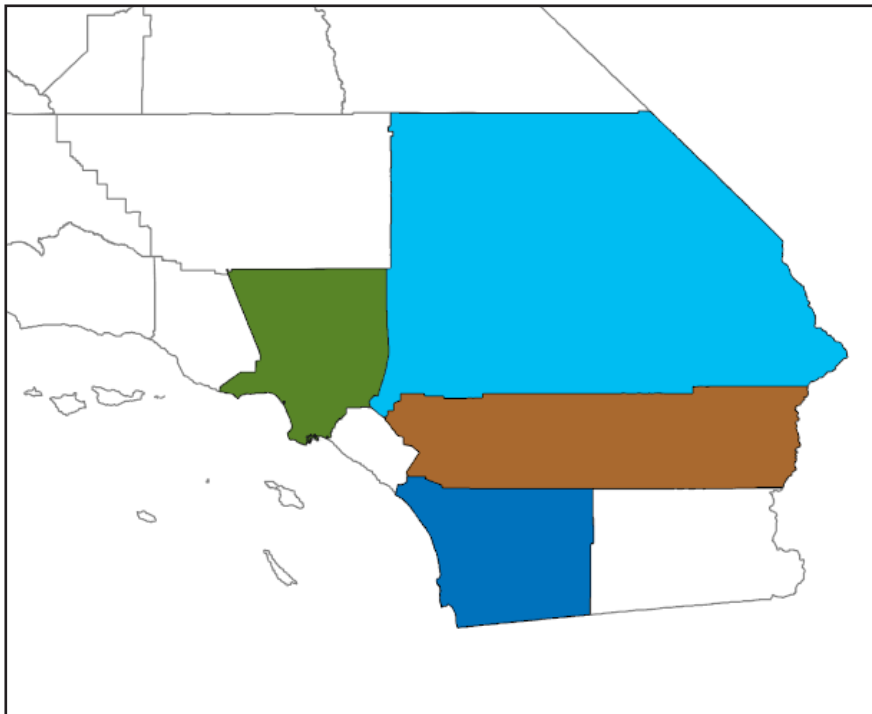
AIAN Cases	4,621
AIAN Deaths	41

San Diego County

AIAN Cases	2,007
AIAN Deaths	21
AIAN Tested	16,438

Riverside County

AIAN Cases	1,731
AIAN Deaths	30



Sacramento County

AIAN Cases	1,013
AIAN Deaths	17

San Francisco County

AIAN Cases	257
AIAN Deaths	0

Alameda County

AIAN Cases	361
AIAN Deaths	na

