

CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #417 MARCH 25, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 476.4 million with more than 6 million deaths.

In the United States, as of March 25, the total number of cases stands at 79,139,385 and deaths at 967,905.

CDC has been closely tracking the BA.2 sublineage of the Omicron variant carefully. The variant has been in the United States for about the past two months, and it has been slowly increasing in proportion compared to BA.1. This week, it is estimated that BA.2 represents about 35% of circulating variants nationally. As found from Europe, Asia, and South Africa, where BA.2 has resulted in varied peaks of cases, there's no evidence that BA.2 variant results in more severe disease, nor does it appear to be more likely to evade our immune protection. Nationwide, cases have been steadily decreasing since the Omicron BA.1 surge.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 3/25/22)

- Total cases: 79,736,014
- Total deaths: 973,515
- Jurisdictions reporting cases: 55 (50 states, District of Columbia, Guam, Puerto Rico, the Northern Mariana Islands, and the U.S. Virgin Islands)

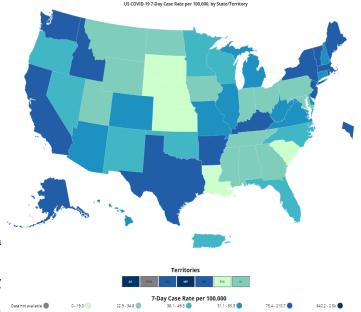
*As of April 14, 2020, CDC case counts and death counts include both confirmed and probable cases and deaths. This change was made to reflect an interim COVID-19 position statement issued by the Council for State and Territorial Epidemiologists on April 5, 2020.

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 publich reporting their cases. In the event of a discrepancy between CDC cases and cases reported by state and local public health officials, data Data not available

Output reported by states should be considered the most up to date.



National Laboratory Testing Data

- Total tests reported: 837,248,603
- Positive tests reported: 78,155,006
- Percent of positive tests (7-day): 2.2%

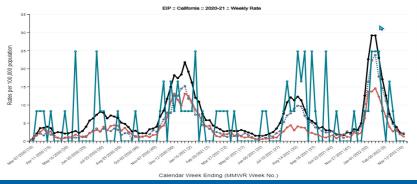


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #417 MARCH 25, 2022



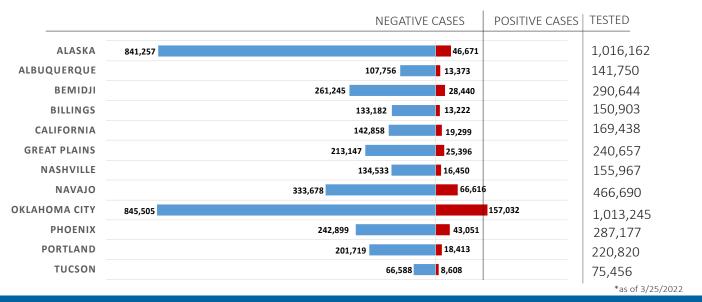
RATES OF COVID-19 ASSOCIATED HOSPITALIZATION BY RACE/ETHNICITY, CA.

For the week ending on March 19, 2022, CDC data shows that the rate for COVID-19 hospitilizations among AIAN statewide is 0.0 per 100,000, which is lower when compared to Whites (2.2 per 100,000).





COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

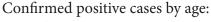


CALIFORNIA

As of March 25, 2022, there were a total of 8,476,399 positive cases and 87,809 deaths in California.

Confirmed positive cases by gender:

Female: 4,322,963Male: 3,983,908Unknown: 169,528

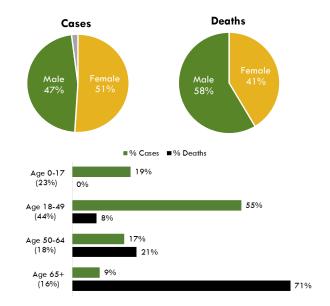


• Age 0-17: 1,610,516

• Age 18-49: 4,662,019

• Age 50-64: 1,440,988

• Age 65 and older: 762,876





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #417 MARCH 25, 2022



California COVID-19 threat level: HIGH

DAILY NEW CASES

10.7

PER

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

INFECTION RATE

0.91

COVID-19 IS STILL SPREADING AT LOW LEVELS

POSITIVE TEST RATE

1.3%

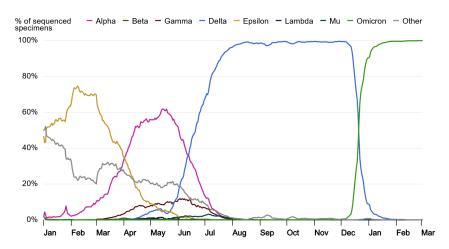
INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide: 153,769,144 7-day test positivity rate: 1.4%

Numerous public health labs in California are testing for COVID-19 samples. Click <u>HERE</u> to find your nearest testing site.

COVID-19 VARIANTS OF CONCERN, CALIFORNIA

As of March 23, 505,659 samples have been sequenced in California. In February 2022, 11% of 323,871 cases in California had been sequenced. In January 2022, 2% of 2,537,479 cases were sequenced. In December 2021, 9% of 697,812 cases were sequenced. The chart below shows the percent of specimens sequenced by month that are variants of concern/interest. The table below shows the percent of specimens sequenced by recent weeks that are variants of concern/interest statewide.



Week Ending	Alpha	Beta	Gamma	Delta	Epsilon	Lambda	Mu	Omicron
2/23/22	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
3/1/22	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

INDIAN HEALTH SERVICE CALIFORNIA AREA

169,438 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 3/25/2022.

Of these, 19,299 patients have tested positive for COVID-19 and 141,962 have tested negative for COVID-19. The 7-day rolling average positivity rate is 2.9%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	2,698,028
San Diego	<i>75</i> 0,1 <i>7</i> 0
Riverside	590,060
San Bernardino	560,742
Orange	545,294

Counties with most reported deaths

Los Angeles	31,291
San Bernardino	6,853
Orange	6,840
Riverside	6,397
San Diego	5,146

As of 3/25/2022. Source: CDPH

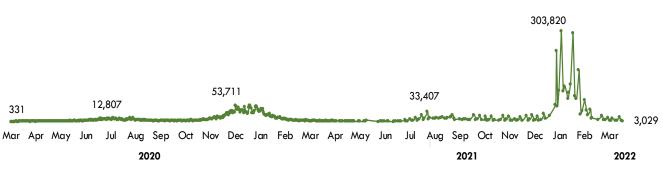
8,476,399 Cases

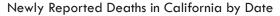
in California

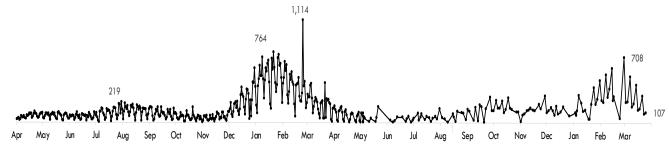
87,809 Deaths

in California

Newly Reported Cases in California by Date



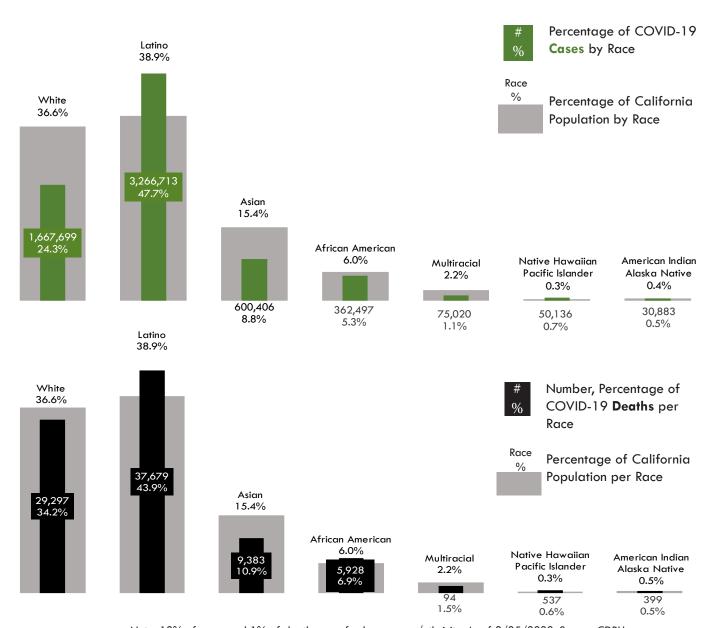




As of 3/25/2022. Source: CDPH

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 30,883 cases and 399 deaths among American Indian and Alaska Native people in California.

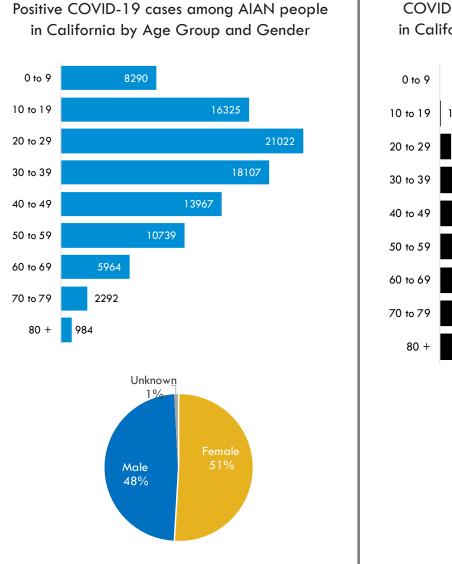


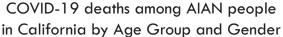
Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 3/25/2022. Source: CDPH

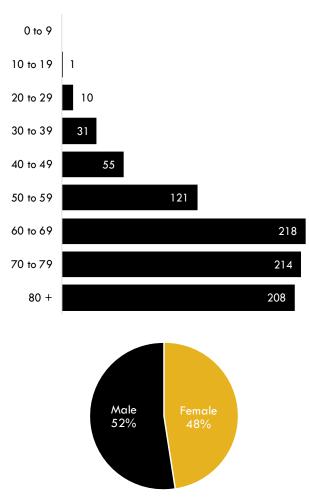
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California. 40,000 38,000 34,000 32,000 32,000 28,000 24,000 24,000 20,000 18,000 14,000 14,000 14,000 10,000 8,000 4,000 2,000 Apr Jun Aug Oct Dec Feb Apr Jun Aug Oct Dec Feb

As of 3/25/2022. Source: CDPH

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	29,408	413
AIAN in combination	97,690	858

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.

72,589,987

Doses administered

3,529,962

People partially vaccinated

28,043,355

People fully vaccinated



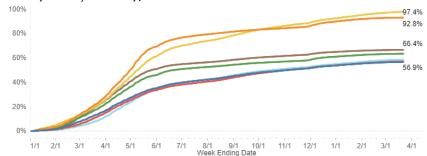
Doses administered by county of residence

Los Angeles	18,667,100
San Diego	6,732,212
Orange	5,902,932
Santa Clara	4,369,155
Alameda	3,555,515

As of 3/25/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of March 23, 2022, 56.5% of the eligible AIAN population statewide has been fully vaccinated (vs. 66.4% 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.

American Indian or Alaska Native Latin
Asian American Mult
Black Nati

Latino C

Multi-Race U

Native Hawaiian and other Pacific Islander V

Other Race
Unknown
White

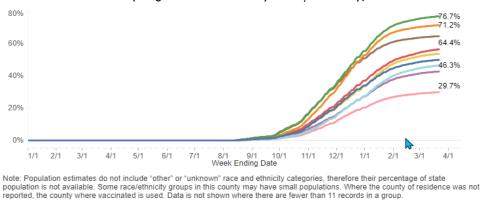
Vaccination Progress by Race/Ethnicity, California.

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN^	92,567 (56.5%)	16,555 (10.1%)	54,602 (33.4%)	163,724
Asian	4,610,752 (92.8%)	413,022 (8.3%)	*NA	4,968,603
Black	1,233,306 (56.9%)	131,468 (6.1%)	804,551 (37.1%)	2,169,325
Latino	8,627,086 (58.4%)	1,216,356 (8.2%)	4,935,867 (33.4%)	14,779,309
Native Hawaiian/ Pacific Islander	133,190 (97.4%)	15,707 (11.5%)	Unknown	136,761
White	9,601,921 (66.4%)	896,774 (6.2%)	3,968,967 (27.4%)	14,467,662
Multi-Race	637,638 (63.2%)	24,447 (2.4%)	346,207 (34.3%)	1,008,292
Other*	2,085,470	416,603	N/A	N/A
Unknown*	1,005,757	400,426	N/A	N/A

^{*}Percentage of vaccinations not available.

[^]Does not include doses administered by IHS

Booster vaccination progress over time by race/ethnicity, California



Native Hawaiian and other Pacific Islander

Latino

Multi-Race

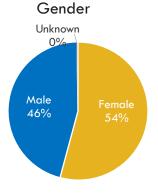
*As of 3/25/2022. Source: CDPH

COVID-19 Vaccine Distribution among AIAN in California by

American Indian or Alaska Native

Asian American

Black



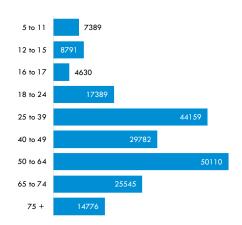
*As of 3/25/2022. Source: CDC

COVID-19 Vaccine Distribution among AIAN in California by Age Group

Other Race

Unknown

White



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	191,390	183,662
Bemidji	230,220	172,505
Billings	126,130	77,555
California	341,730	217,007
Great Plains	227,030	155,960
Nashville	152,140	107,877
Navajo	420,280	376,256
Oklahoma City	662,065	508,431
Phoenix	314,505	238,953
Portland	154,050	105,645
Tucson	15,990	11,798

*As of 3/21/2022. Source: IHS

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

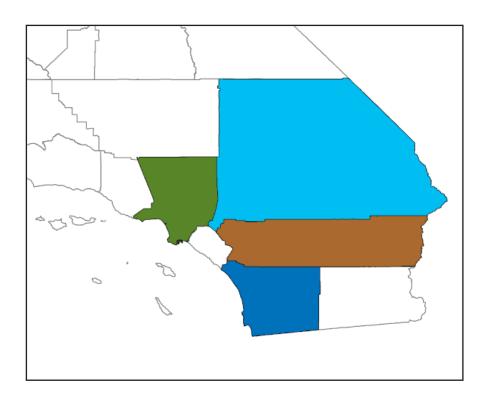
County*
4,913
73
20,140

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

San Bernardi	ino County
AIAN Cases	7,030
AIAN Deaths	47

San Diego	County
AIAN Cases	2,959
AIAN Deaths	21
AIAN Tested	16,438

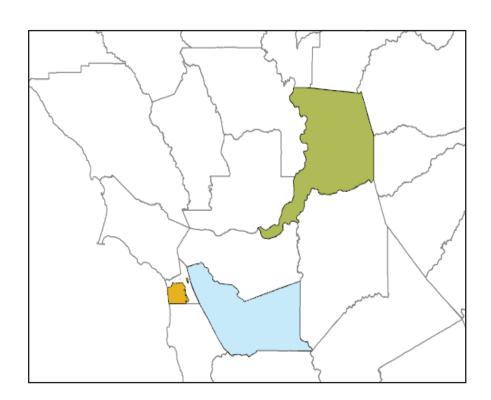
Riverside County AIAN Cases 2,558 AIAN Deaths 35



AIAN Cases 1,241 AIAN Deaths 19

San Francisco	County
AIAN Cases	305
AIAN Deaths	0

Alameda County				
AIAN Cases	716			
AIAN Deaths	na			



As of 3/25/2022. 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.