



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #411 MARCH 11, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 450.2 million with more than 6 million deaths.

In the United States, as of March 10, the total number of cases stands at 79,246,406 and deaths at 961,620.

Earlier this year, the White House announced that they would be supplying Americans with a set of four free at-home COVID-19 rapid tests. Starting now, residents of the U.S. and territories can place second orders of rapid at-home tests. Like the previous order, these kits will contain four COVID-19 tests. How to place a second order: click [HERE](#), click the blue-button that says, “order free at-home tests”, fill out the information with your residential address, and click the green button that says “check out now”. If you never placed your first order, you could still place your first and second orders. To do this, complete the order process above TWO times.

All eligible children and adolescents should remain up to date with recommended COVID-19 vaccinations, including a booster dose for those aged 12–17 years. Two doses protect against COVID-19–associated emergency department and urgent care encounters among children and adolescents. However, vaccine effectiveness (VE) was lower during Omicron predominance and decreased with time since vaccination. A booster dose restored VE to 81% among adolescents aged 16–17 years. Overall, 2-dose VE against COVID-19-associated hospitalization was 73%–94%. View the Centers for Disease Control and Prevention’s (CDC) March 4 Morbidity and Mortality Weekly Report (MMWR) [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (3/10/22)

- Total cases: 79,246,406
- Total deaths: 961,620
- 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.

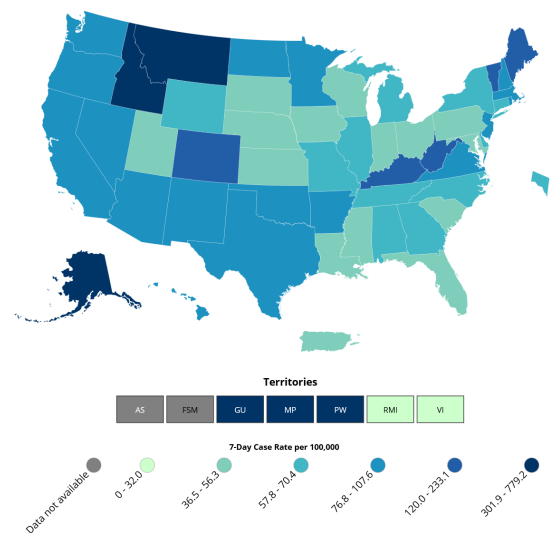
A probable case or death is defined by:

- 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 (3/10/22)

- Total tests reported: 828,237,727
- Positive tests reported: 77,713,498
- Percent of positive tests (7-day): 2.8%

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





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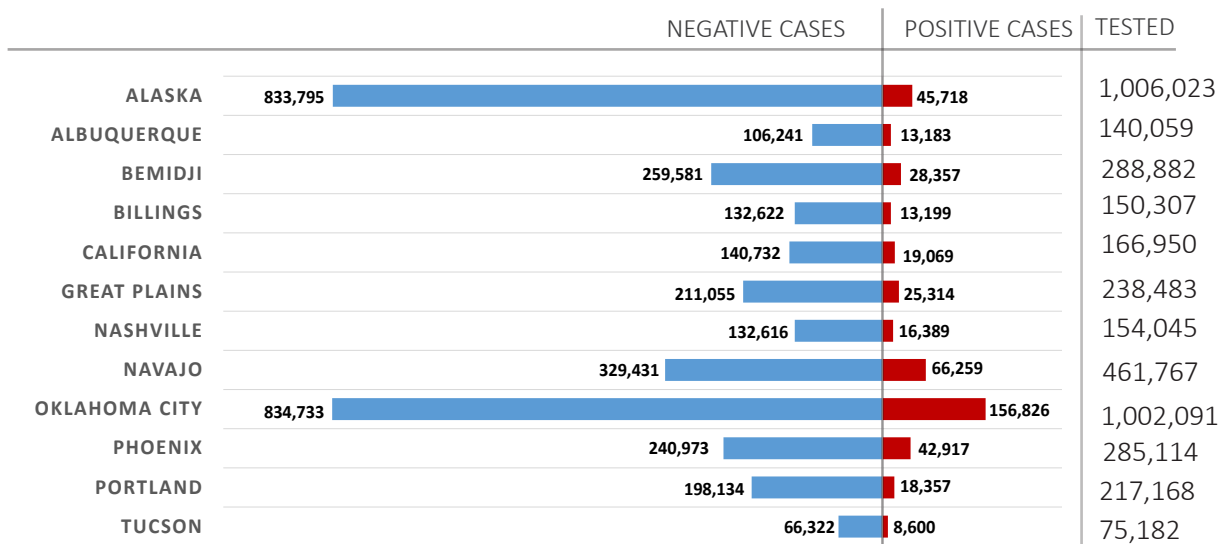


RISK FOR COVID-19 INFECTION, HOSPITALIZATION, AND DEATH BY RACE/ETHNICITY, U.S.

As of March 10, 2022, CDC data shows that AIAN nationwide still have the highest rates of hospitalizations and deaths due to COVID-19 than any other race/ethnicity.

Rate ratios compared to White, Non-Hispanic persons	American Indian or Alaska Native, Non-Hispanic persons	Asian, Non-Hispanic persons	Black or African American, Non-Hispanic persons	Hispanic or Latino persons
Cases ¹	1.5x	0.7x	1.1x	1.5x
Hospitalization ²	3.1x	0.8x	2.5x	2.3x
Death ³	2.7x	0.8x	1.7x	1.1x

COVID-19 CASES BY INDIAN HEALTH SERVICES AREA



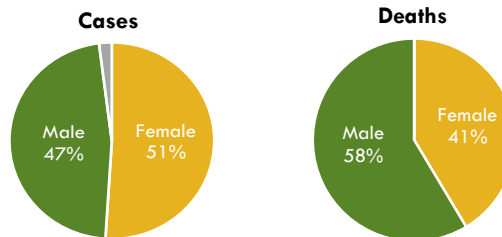
*as of 3/9/2022

CALIFORNIA

As of March 9, 2022, there were a total of 8,426,700 positive cases and 86,387 deaths in California.

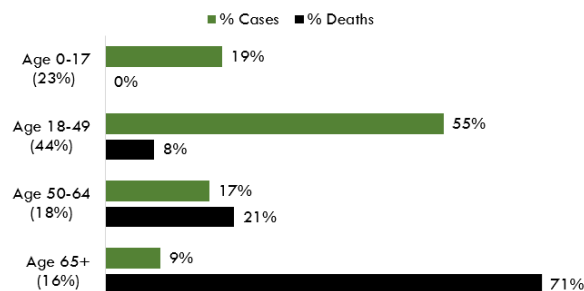
Confirmed positive cases by gender:

- Female: 4,297,617
- Male: 3,960,549
- Unknown: 168,534



Confirmed positive cases by age:

- Age 0-17: 1,601,073
- Age 18-49: 4,634,685
- Age 50-64: 1,432,539
- Age 65 and older: 758,403





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #411 MARCH 11, 2022



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

DAILY NEW CASES

12.1 PER 100K

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

INFECTION RATE

0.73

COVID-19 IS STILL SPREADING AT LOW LEVELS

POSITIVE TEST RATE

2.1 %

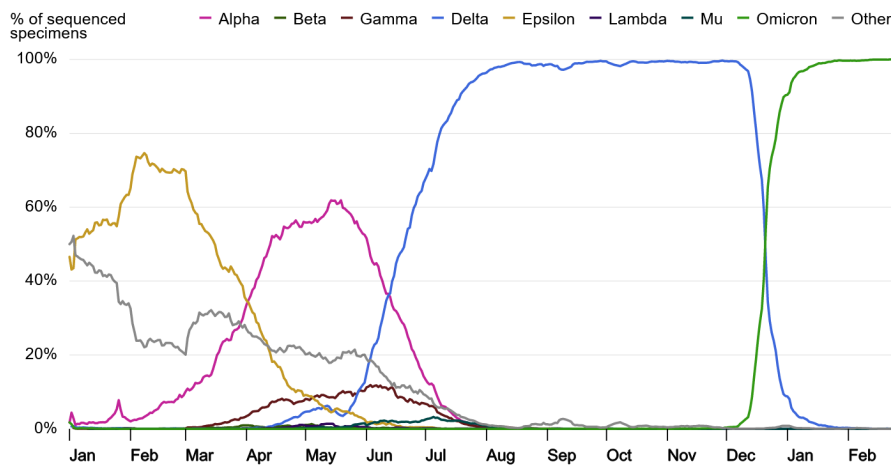
INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide: 150,236,227 7-day test positivity rate: 2.0%

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 March 9, 486,953 samples have been sequenced in California. In February 2022, 10% of 312,647 cases in California had been sequenced. In January 2022, 2% of 2,520,336 cases were sequenced. In December 2021, 9% of 694,243 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.



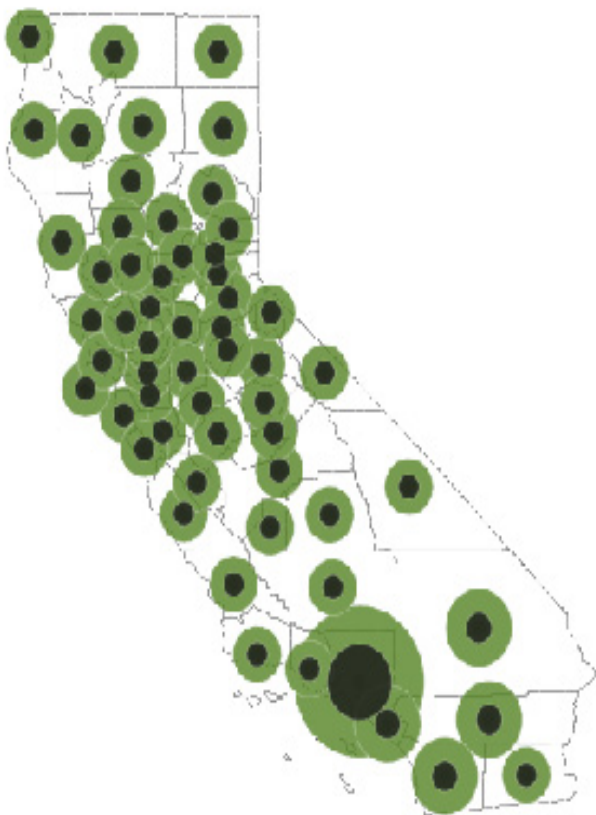
Week Ending	Alpha	Beta	Gamma	Delta	Epsilon	Lambda	Mu	Omicron
2/16/22	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	99.9%
2/23/22	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

INDIAN HEALTH SERVICE CALIFORNIA AREA

166,950 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 3/9/2022.

Of these, 19,069 patients have tested positive for COVID-19 and 140,732 have tested negative for COVID-19. The 7-day rolling average positivity rate is 8.3%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	2,678,858
San Diego	744,386
Riverside	588,022
San Bernardino	559,013
Orange	542,354

Counties with most reported deaths

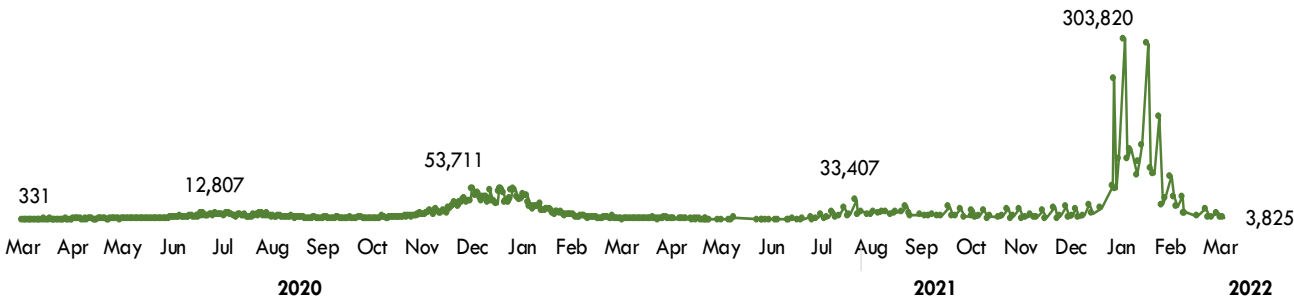
Los Angeles	30,901
San Bernardino	6,734
Orange	6,718
Riverside	6,317
San Diego	5,090

As of 3/11/2022. Source: CDPH

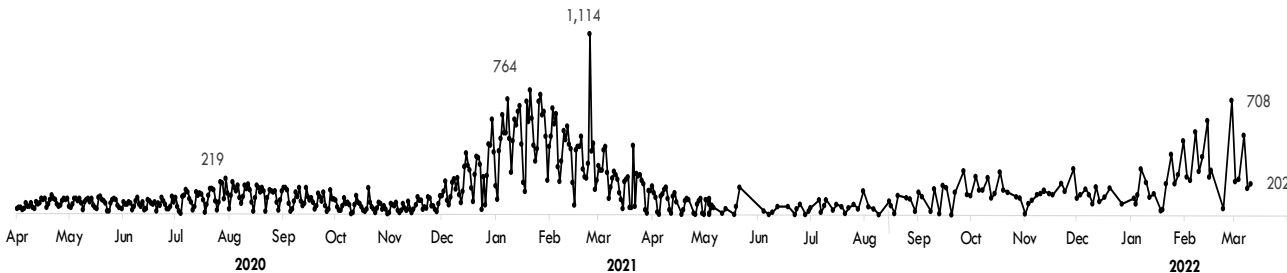
8,426,700 Cases
in California

86,387 Deaths
in California

Newly Reported Cases in California by Date



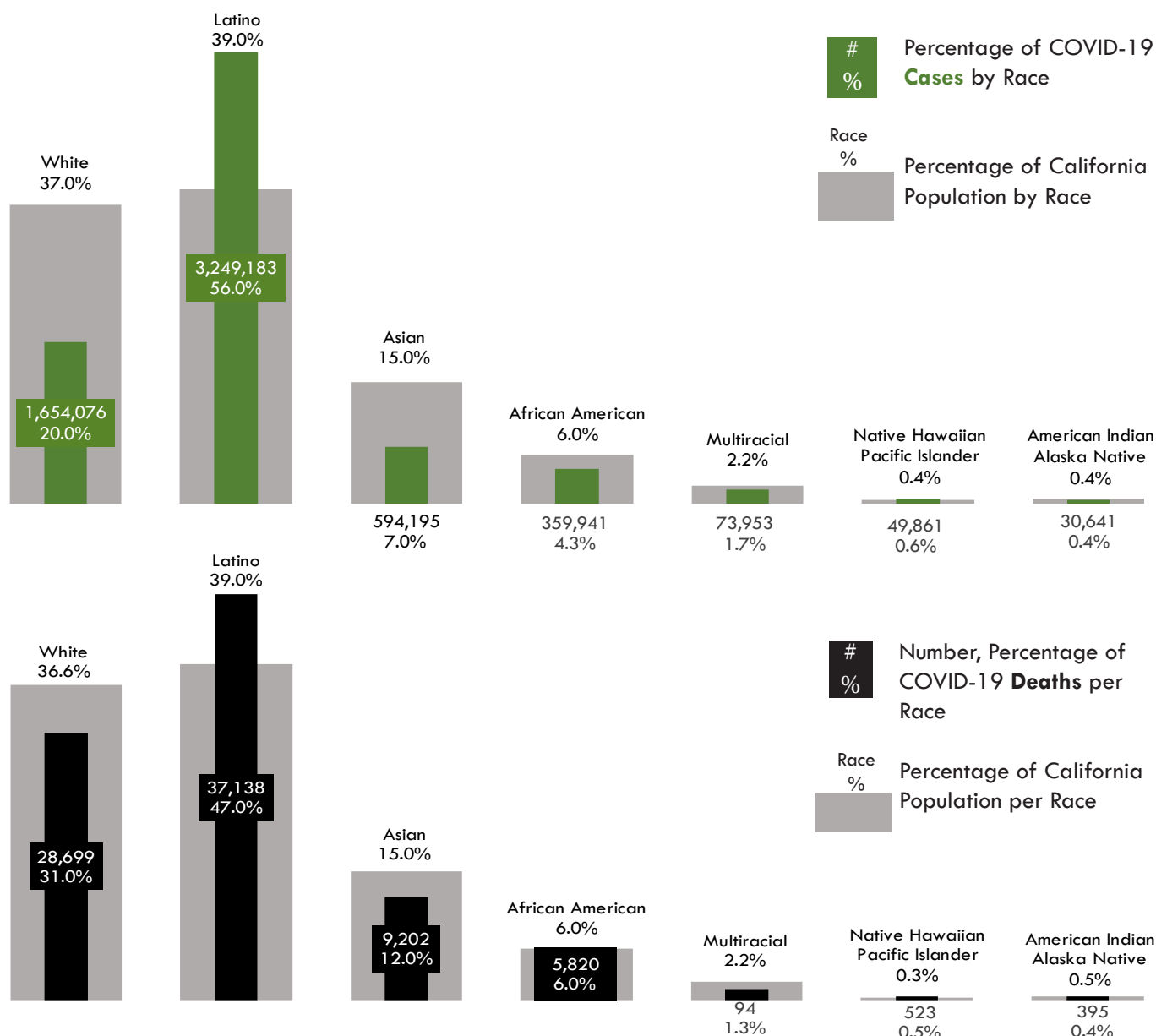
Newly Reported Deaths in California by Date



As of 3/11/2022. Source: CDPH

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

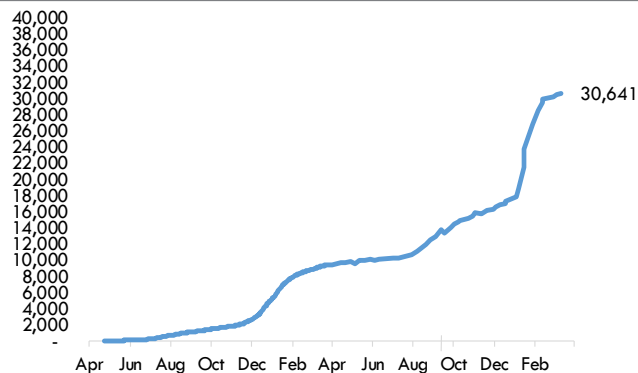
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **30,641 cases** and **395 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 3/11/2022. Source: CDPH

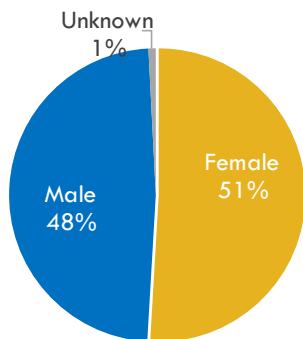
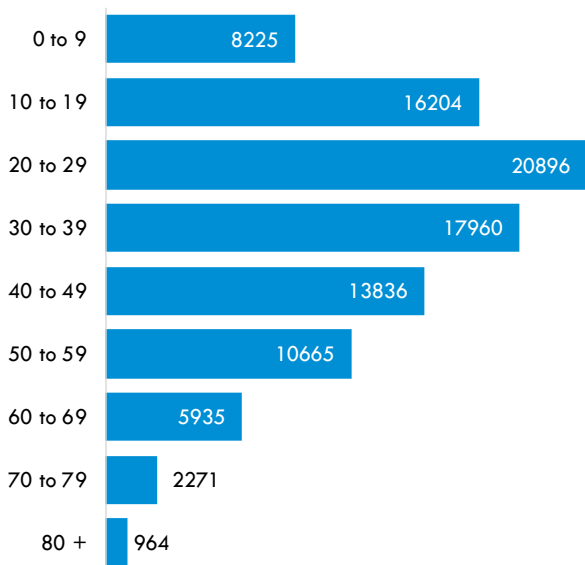
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 3/11/2022. Source: CDPH

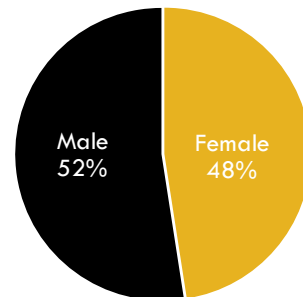
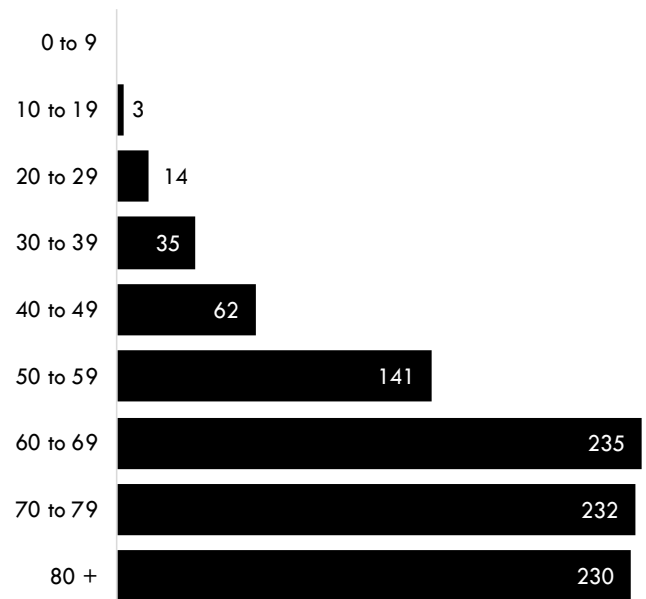


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	29,148	455
AIAN in combination	96,956	952

As of 3/11/2022. 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.

72,110,744

Doses administered

3,528,437

People partially vaccinated

27,929,766

People fully vaccinated



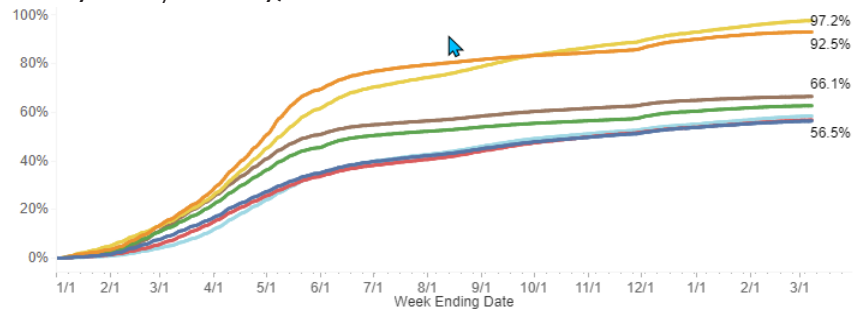
Doses administered by county of residence

Los Angeles	18,563,606
San Diego	6,578,442
Orange	5,883,037
Santa Clara	4,353,174
Alameda	3,538,742

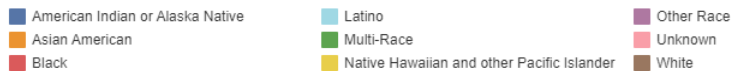
As of 3/11/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of March 9, 2022, 56.1% of the eligible AIAN population statewide has been fully vaccinated (vs. 66.1% 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.



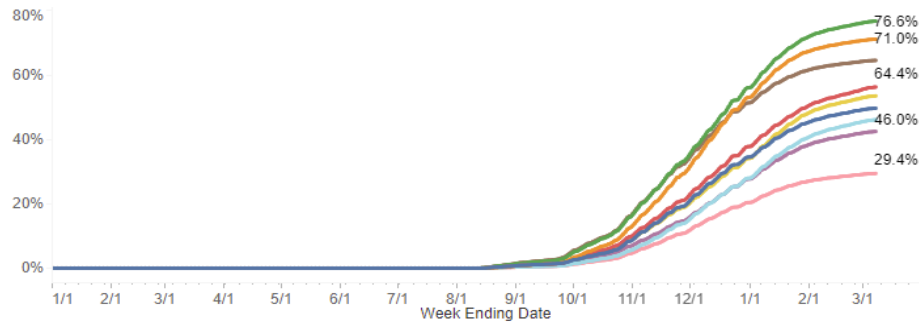
Vaccination Progress by Race/Ethnicity, California.

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN[^]	91,772 (56.1%)	16,558 (10.1%)	56,032 (33.8%)	163,724
Asian	4,597,315 (92.5%)	411,172 (8.3%)	*NA	4,968,603
Black	1,225,397 (56.5%)	131,980 (6.1%)	811,948 (37.4%)	2,169,325
Latino	8,589,147 (58.1%)	1,221,305 (8.3%)	4,968,858 (33.6%)	14,779,309
Native Hawaiian/ Pacific Islander	136,761 (97.2%)	15,839 (11.6%)	Unknown	136,761
White	9,559,410 (66.1%)	891,671 (6.2%)	4,016,581 (27.8%)	14,467,662
Multi-Race	628,358 (62.3%)	23,558 (2.3%)	356,376 (35.3%)	1,008,292
Other*	2,079,088	415,734	N/A	N/A
Unknown*	1,003,130	396,305	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

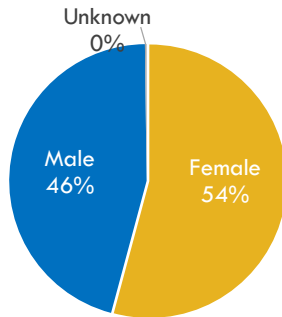


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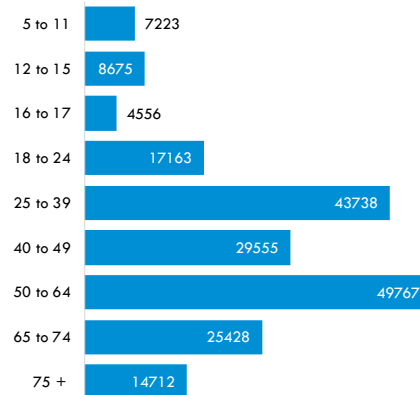
*As of 3/9/2022. Source: CDPH

COVID-19 Vaccine Distribution among AIAN in California by Gender



*As of 3/11/2022. Source: CDC

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



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	189,290	182,841
Bemidji	228,820	171,441
Billings	124,130	77,027
California	337,630	215,626
Great Plains	224,030	154,062
Nashville	151,140	107,436
Navajo	416,180	374,027
Oklahoma City	658,465	506,876
Phoenix	310,805	236,480
Portland	151,650	105,206
Tucson	15,990	11,616

*As of 3/9/2022. 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	4,901
AIAN Deaths	72
AIAN Tested	20,004

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

San Bernardino County

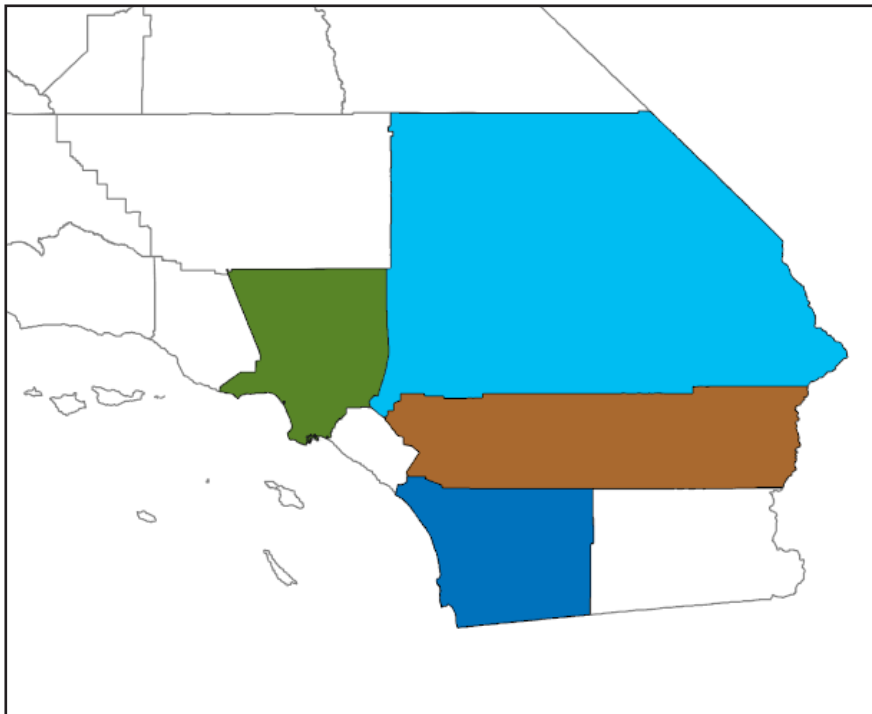
AIAN Cases	6,988
AIAN Deaths	46

San Diego County

AIAN Cases	2,959
AIAN Deaths	21
AIAN Tested	16,438

Riverside County

AIAN Cases	2,538
AIAN Deaths	34



Sacramento County

AIAN Cases	1,251
AIAN Deaths	19

San Francisco County

AIAN Cases	303
AIAN Deaths	0

Alameda County

AIAN Cases	706
AIAN Deaths	na

