



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #393 JANUARY 24, 2022



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 349.6 million with more than 5.5 million deaths.

In the United States, the total number of cases stands at 70,641,725 and deaths at 864,203.

Join the National Indian Health Board (NIHB) for a webinar series that will strengthen environmental health networks in Indian Country, foster a learning community, and aid in creating environmental protocols and guidelines for the COVID-19 pandemic. The goal is to build on the Tribes and Tribal organization's capabilities to address environmental and human health impacts from the virus that causes COVID-19. This webinar explores how Tribal environmental health epidemiologists may use the GIS-based contact tracing tools to enhance COVID-19 surveillance and monitoring. Future topics will cover existing guidelines and protocols on new products, tools, resources, and guidelines needed to support Tribal infection control, re-opening processes, food services, environmental assessments, water, and sanitation operations. For questions, contact Audrianna Marzette, Project Coordinator, Public Health Policy and Programs at amarzette@nihb.org. Webinar will take place Wednesday, January 26, 2022 from 4:00 – 5:00 PM EST. Register [HERE](#).

Every household is eligible to order four rapid antigen COVID-19 tests for free, to be delivered by the Postal Service. The White House also says it plans to launch a hotline that will allow Americans to order their own tests over the phone, if they have difficulty ordering on the website. Order your tests [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance*

- Total cases: 70,641,725
- Total deaths: 864,203
- 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:

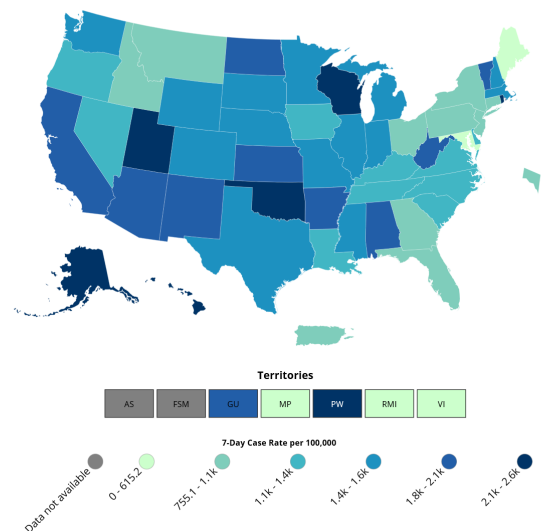
- meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or
- meeting presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence; or
- meeting vital records criteria with no confirmatory laboratory testing performed 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: 767,880,888
- Positive tests reported: 69,992,997
- Percent of positive tests (7-day): 25.7%

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



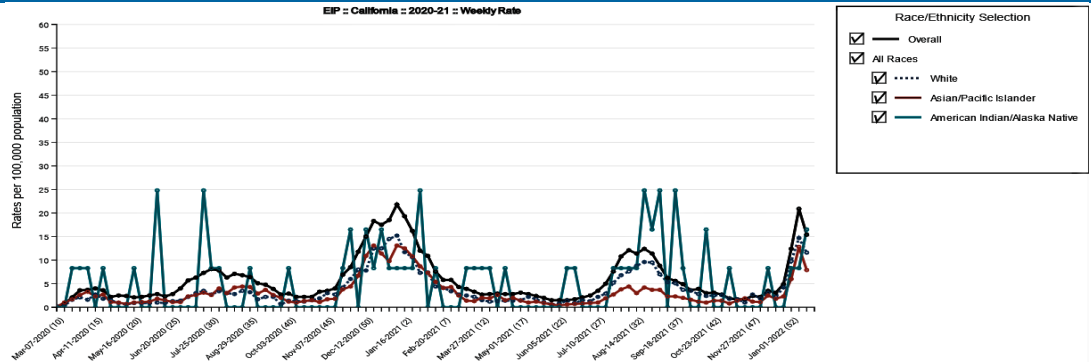


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COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, CALIFORNIA

For the week ending on January 15, 2022, the graph to the right shows that the hospitalization rate among AIAN statewide was 16.5 per 100,000 (vs. 11.6 per 100,000 among Whites).



COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	787,845	35,352	943,126
ALBUQUERQUE	101,867	11,875	134,668
BEMIDJI	245,813	24,985	271,742
BILLINGS	126,698	11,294	142,101
CALIFORNIA	127,954	15,441	150,194
GREAT PLAINS	199,763	22,047	222,744
NASHVILLE	123,278	14,161	141,001
NAVAJO	308,020	56,997	428,609
KLAHOMA CITY	771,929	132,867	918,009
PHOENIX	229,483	39,117	269,940
PORTLAND	183,314	16,015	199,911
TUCSON	54,977	5,904	61,009

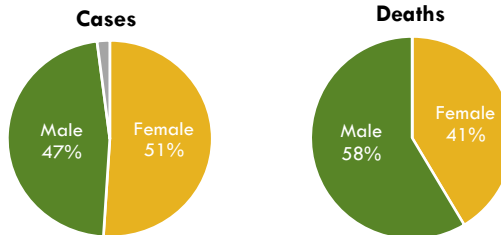
*as of 1/23/2022

CALIFORNIA

As of January 24, 2022, there were a total of 7,419,643 positive cases and 78,101 deaths in California.

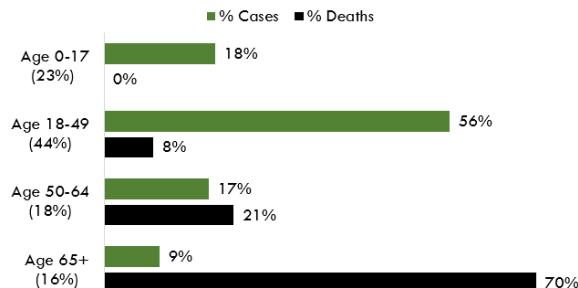
Confirmed positive cases by gender:

- Female: 3,784,018
- Male: 3,487,232
- Unknown: 148,393



Confirmed positive cases by age:

- Age 0-17: 1,335,536
- Age 18-49: 4,155,000
- Age 50-64: 1,261,339
- Age 65 and older: 667,768





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

DAILY NEW CASES

278.0 PER 100K

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

INFECTION RATE

1.02

COVID-19 IS STILL SPREADING AT MEDIUM LEVELS

POSITIVE TEST RATE

21.7%

INDICATES VERY HIGH TESTING POSITIVITY

Lab tests reported statewide*: 133,249,971

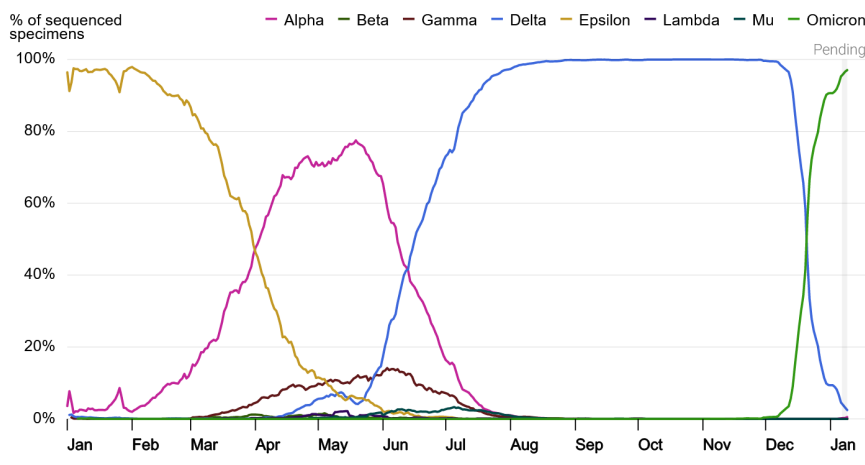
7-day test positivity rate*: 20.4%

*as of 1/23/22

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 19, 385,181 samples have been sequenced in California. In December 2021, 7% of cases in California have been sequenced so far. In November 2021, 25% and October 2021, 21% of cases in California 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 week that are variants of concern/interest statewide.



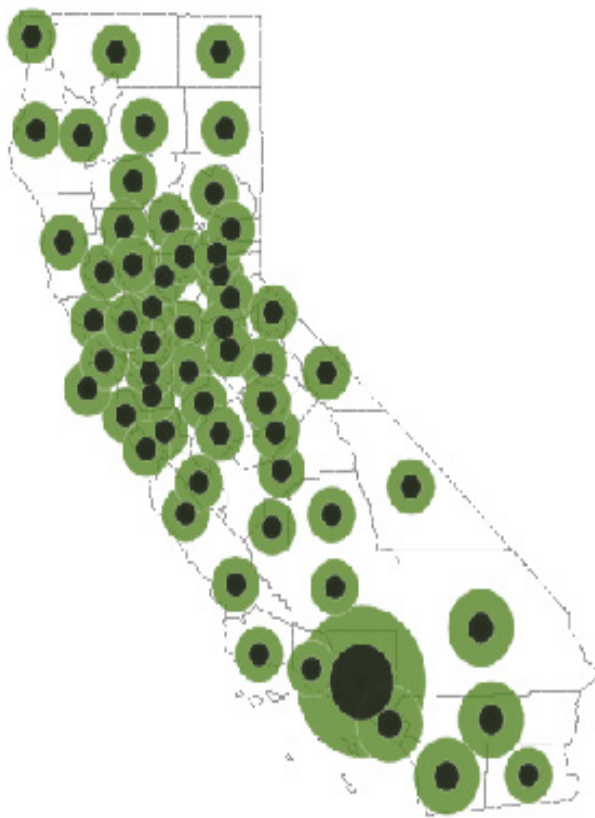
Week Ending	Alpha	Beta	Gamma	Delta	Epsilon	Lambda	Mu	Omicron
1/5/22	2.2%	0.0%	0.0%	6.5%	0.0%	0.0%	0.0%	91.3%
1/9/22	0.5%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	97.0%

INDIAN HEALTH SERVICE CALIFORNIA AREA

150,194 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 1/23/2022.

Of these, 15,441 patients have tested positive for COVID-19 and 127,954 have tested negative for COVID-19. The 7-day rolling average positivity rate is 34.0%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	2,390,590
San Diego	640,215
Riverside	532,273
San Bernardino	512,657
Orange	498,968

Counties with most reported deaths

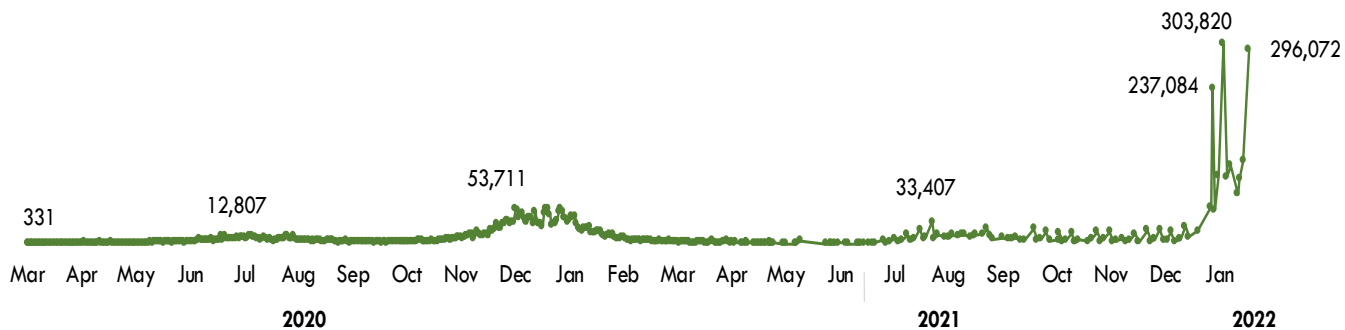
Los Angeles	28,231
San Bernardino	6,281
Orange	5,970
Riverside	5,661
San Diego	4,566

As of 1/24/2022. Source: CDPH

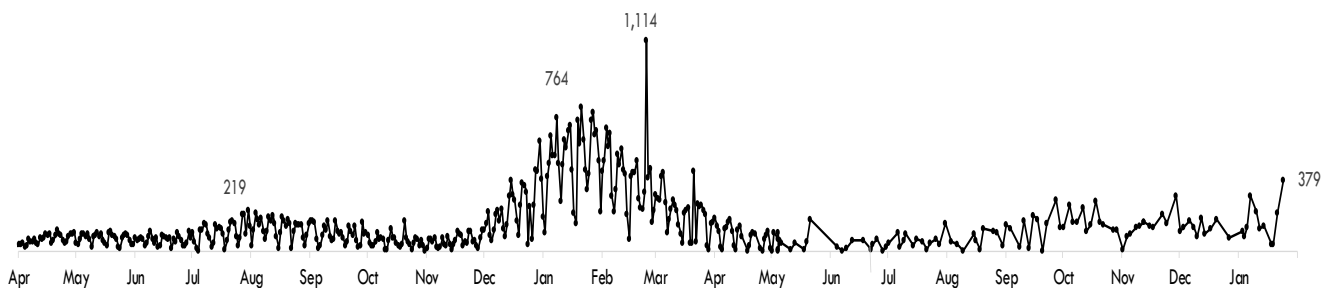
7,419,643 Cases
in California

78,101 Deaths
in California

New Confirmed Cases in California by Date



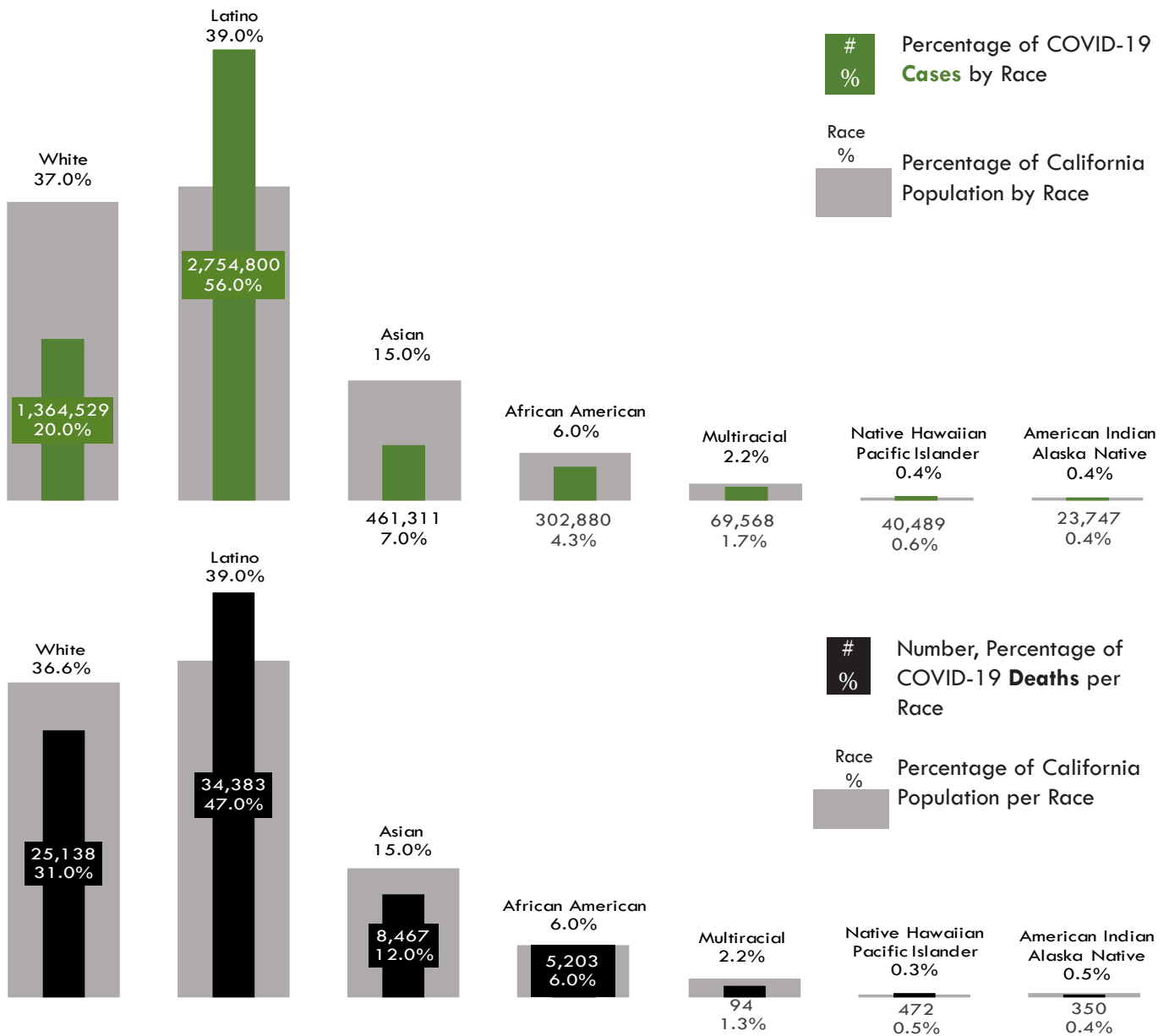
New Confirmed Deaths in California by Date



As of 1/24/2022. Source: CDPH

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

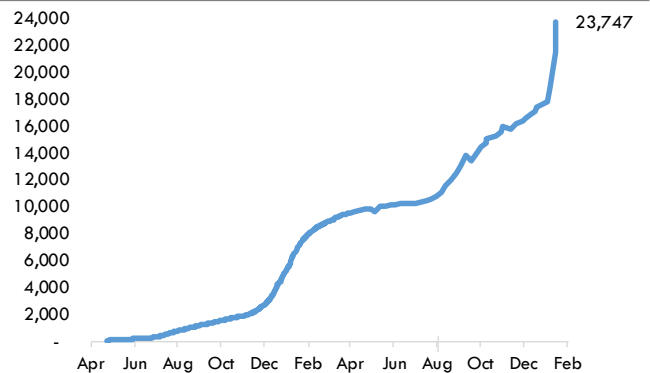
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **23,747 cases** and **350 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 1/21/2022. Source: CDPH

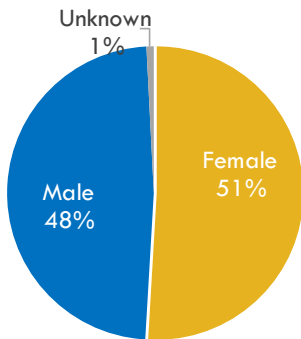
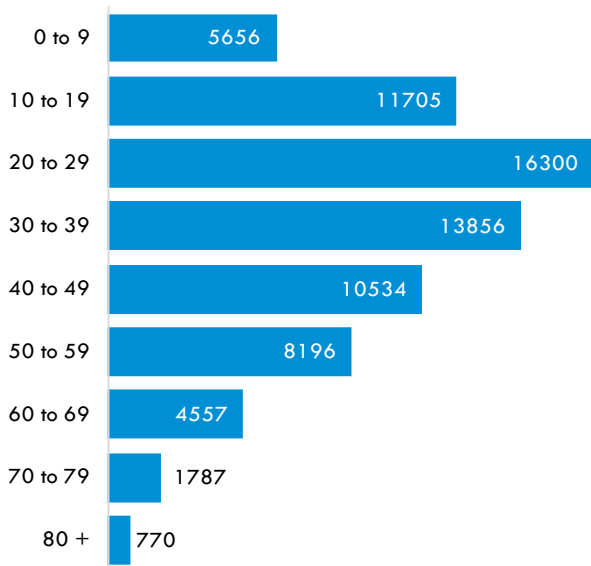
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.

As of 1/21/2022. Source: CDPH

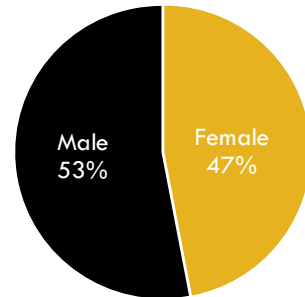
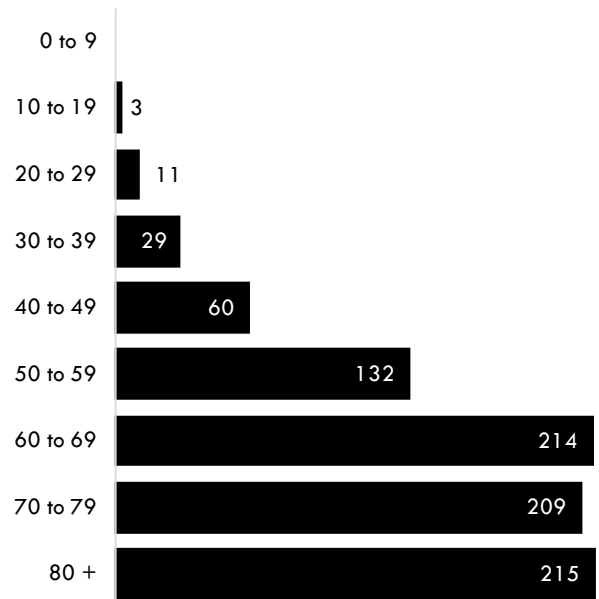


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	22,324	407
AIAN in combination	73,361	873

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.

68,599,763

Doses administered

3,336,294

People partially vaccinated

27,369,974

People fully vaccinated



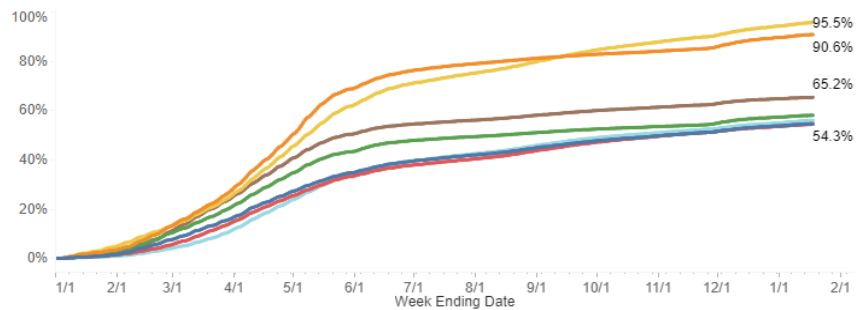
Doses administered by county of residence

Los Angeles	17,706,542
San Diego	6,151,062
Orange	5,660,256
Santa Clara	4,167,491
Alameda	3,359,718

As of 1/24/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of January 19, 2022, 54.5% of the eligible AIAN population statewide has been fully vaccinated (vs. 65.2% 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.

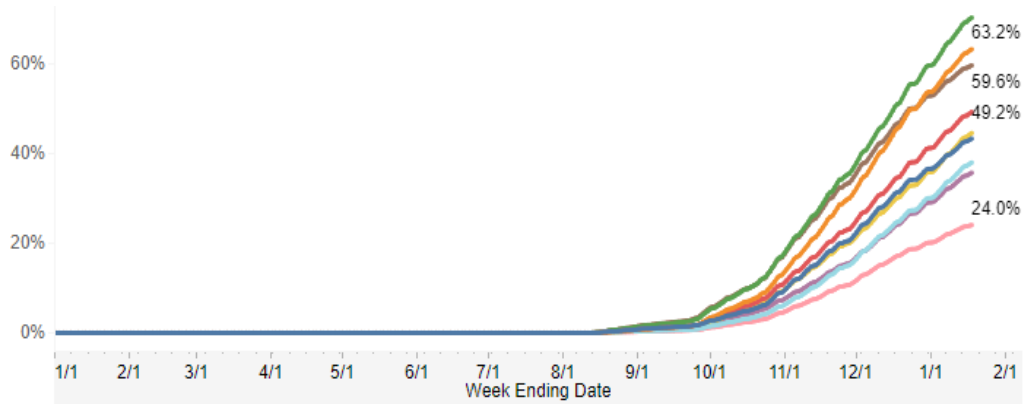
Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN[^]	89,240 (54.5%)	15,732 (9.6%)	58,752 (35.9%)	163,724
Asian	4,503,504 (90.6%)	391,627 (7.9%)	73,472 (1.5%)	4,968,603
Black	1,177,305 (54.3%)	132,904 (6.1%)	859,116 (39.6%)	2,169,325
Latino	8,249,944 (55.8%)	1,158,384 (7.8%)	5,370,981 (36.3%)	14,779,309
Native Hawaiian/ Pacific Islander	130,616 (95.5%)	15,270 (11.2%)	Unknown	136,761
White	9,427,791 (65.2%)	834,013 (5.8%)	4,205,858 (29.1%)	14,467,662
Multi-Race	583,821 (57.9%)	26,642 (2.6%)	397,829 (39.5%)	1,008,292
Other*	2,074,361	386,325	N/A	N/A
Unknown*	1,025,682	339,539	N/A	N/A

*Percentage of vaccinations not available.

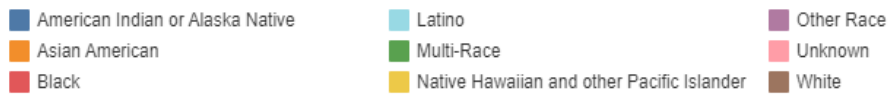
[^]Does not include doses administered by IHS

As of 1/19/2022. Source: CDPH

Booster vaccination progress over time by race/ethnicity, California



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 reported, the county where vaccinated is used. Data is not shown where there are fewer than 11 records in a group.



*As of 1/19/2022. 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	182,390	175,846
Bemidji	217,320	166,213
Billings	116,430	73,042
California	319,930	207,406
Great Plains	209,530	145,031
Nashville	143,040	102,351
Navajo	389,880	357,483
Oklahoma City	640,865	497,937
Phoenix	287,605	236,859
Portland	145,250	103,694
Tucson	15,690	11,626

*As of 1/19/2022. Source: IHS

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

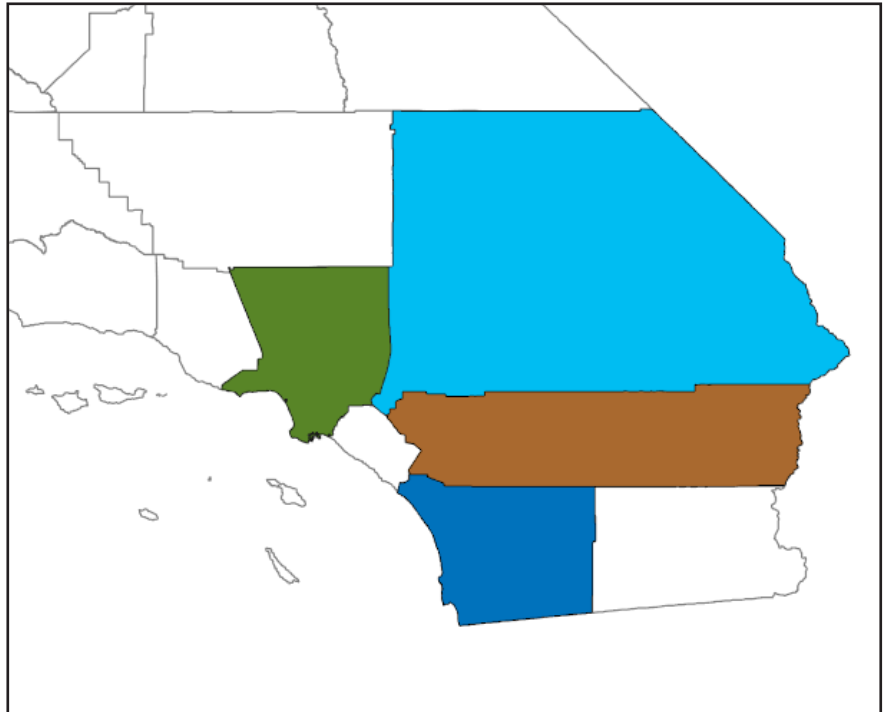
Los Angeles County*	
AIAN Cases	4,165
AIAN Deaths	64
AIAN Tested	18,552

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

San Bernardino County	
AIAN Cases	5,312
AIAN Deaths	42

San Diego County	
AIAN Cases	2,210
AIAN Deaths	21
AIAN Tested	16,438

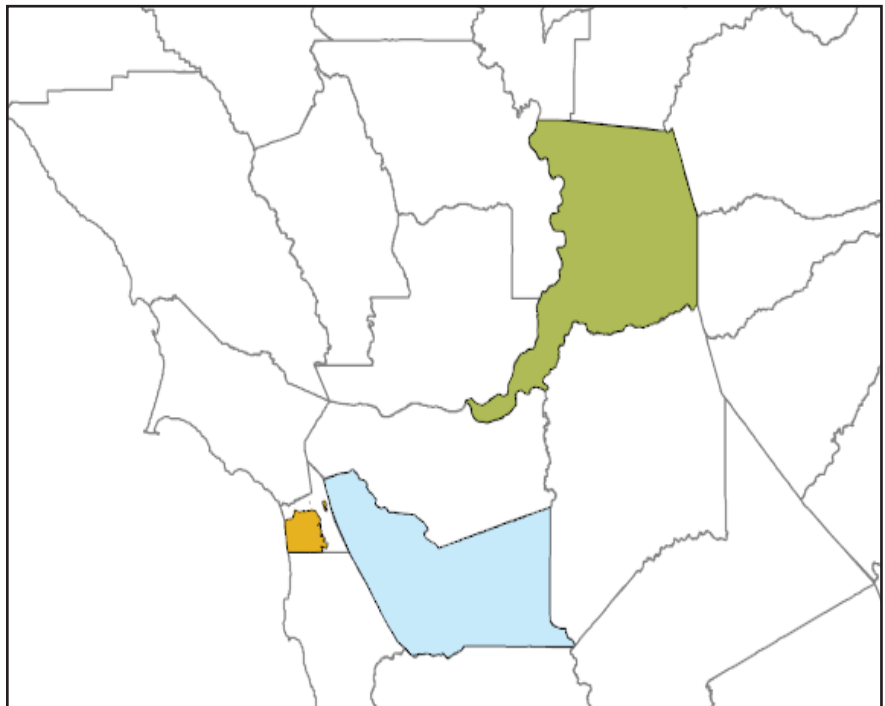
Riverside County	
AIAN Cases	1,760
AIAN Deaths	30



Sacramento County	
AIAN Cases	1,119
AIAN Deaths	17

San Francisco County	
AIAN Cases	317
AIAN Deaths	0

Alameda County	
AIAN Cases	563
AIAN Deaths	na



As of 1/24/2022. 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.