

## HIGHLIGHTS

Globally, COVID-19 cases have surpassed 510.2 million with more than 6.2 million deaths.

In the United States, as of April 28, the total number of cases stands at 80,420,406 and deaths at 985,482.

Right now, oral antivirals are available in about 20,000 locations across the country—including pharmacies, community health centers, hospitals, urgent care centers, and Veterans Affairs clinics, and Department of Defense Medical Treatment Facilities. Now that the United States has ample supply of these treatments, the Administration is making it easier for pharmacies to order antivirals from the federal government. Starting this week, the Administration will allow all pharmacy partners in the federal antiviral pharmacy program—tens of thousands of pharmacy locations nationwide—to order free oral antiviral treatments directly from the federal government. Pharmacies will also continue to be able to receive treatments from state and territorial health departments and through the Test-to-Treat initiative. For many Americans, pharmacies are the most common and convenient place to pick up their prescriptions and receive other forms of health care. Opening ordering to all of these pharmacies will dramatically expand the number of local pharmacies with oral antivirals in stock for patients in their community. The Administration expects that oral antivirals will soon be available in more than 30,000 locations. The Department of Health and Human Services (HHS) will work with pharmacy partners to increase availability even further to up to 40,000 sites over the coming weeks—bringing these treatments closer to more Americans. For more information click [HERE](#)

## UNITED STATES

### COVID-19: U.S. at a Glance\* (as of 4/28/22)

- Total cases: 81,094,164
- Total deaths: 990,527
- 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.

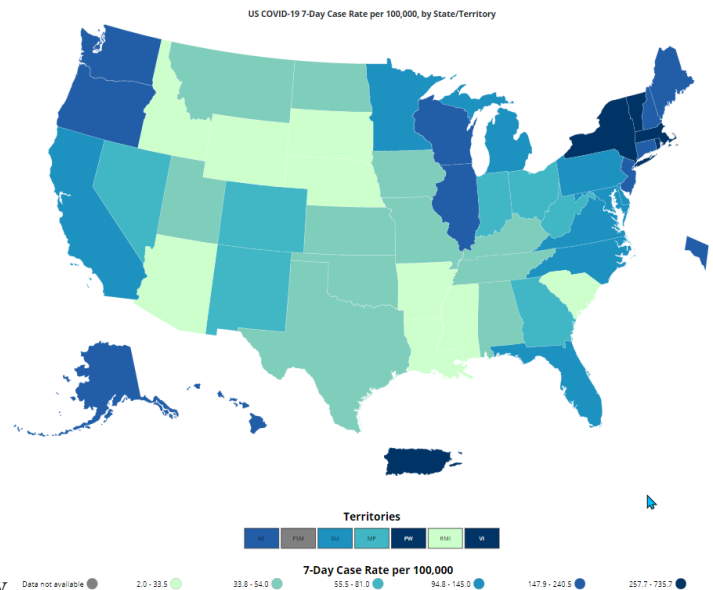
A probable case or death is defined by:

- 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 (as of 4/28/22)

- Total tests reported: 869,006,748
- Positive tests reported: 79,369,216
- Percent of positive tests (7-day): 6.6%



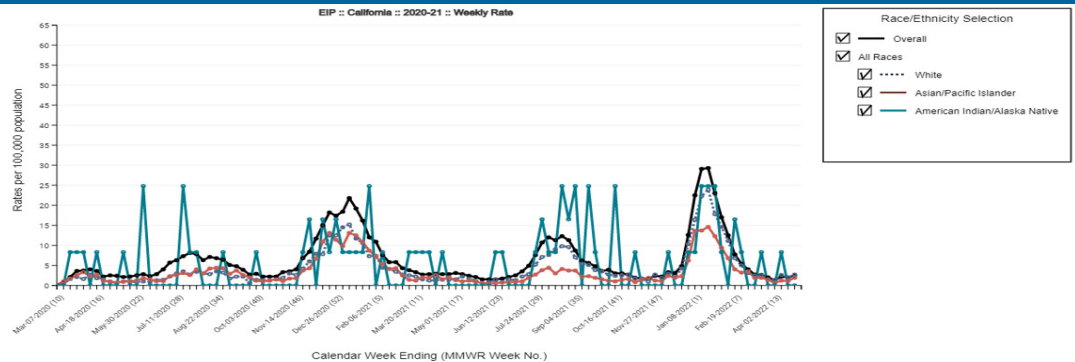


# CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #430 APRIL 29, 2022



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

For the week ending on 4/23/22, CDC data shows that AIAN statewide had a COVID-19 hospitalization rate of 0.0 per 100,000 population, which is lower when compared to Whites (2.7 per 100,000).



## COVID-19 CASES BY INDIAN HEALTH SERVICES AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	867,845	48,411	1,037,795
ALBUQUERQUE	111,059	13,575	145,295
BEMIDJI	266,382	28,688	296,059
BILLINGS	134,162	13,237	151,890
CALIFORNIA	147,152	19,710	174,348
GREAT PLAINS	217,937	25,587	245,637
NASHVILLE	138,032	16,703	159,713
NAVAJO	344,425	67,194	478,613
OKLAHOMA CITY	868,778	157,512	1,037,024
PHOENIX	247,676	43,294	293,605
PORTLAND	206,790	18,786	226,481
TUCSON	67,398	8,631	76,299

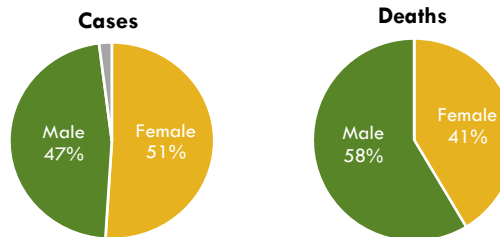
\*as of 4/28/2022

## CALIFORNIA

As of April 21, 2022, there were a total of 8,605,663 positive cases and 89,582 deaths in California.

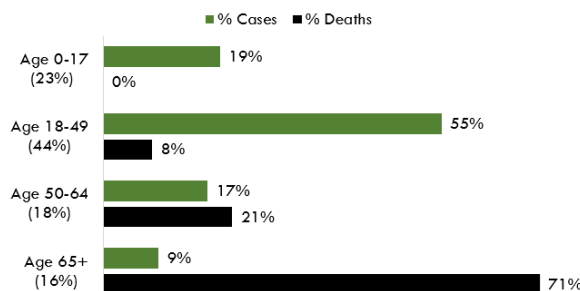
Confirmed positive cases by gender:

- Female: 4,388,888
- Male: 4,044,662
- Unknown: 172,113



Confirmed positive cases by age:

- Age 0-17: 1,635,076
- Age 18-49: 4,733,115
- Age 50-64: 1,462,963
- Age 65 and older: 774,510





# CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #430 APRIL 29, 2022



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

### WEEKLY NEW CASES

**108.2** PER 100K

COVID-19 NOT CONTAINED AND WEEKLY NEW CASES ARE AT LOW LEVELS

### INFECTION RATE

**1.14**

COVID-19 IS STILL SPREADING AT LOW LEVELS

### POSITIVE TEST RATE

**3.2%**

INDICATES LOW TESTING POSITIVITY

### ADMISSIONS

**2.8%** PER 100K

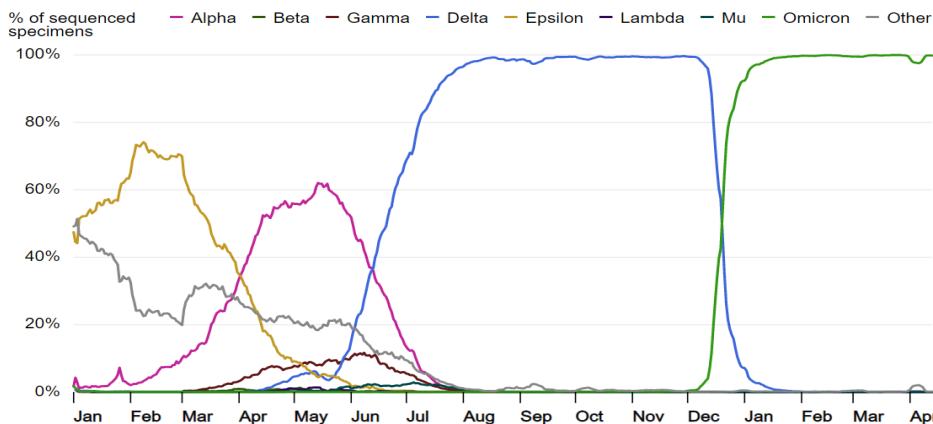
WEEKLY HOSPITAL ADMISSIONS

Lab tests reported statewide: 161,137,197      7-day test positivity rate: 3.1%

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 April 27, 2022, there have been 556,871 samples sequenced in California. In March 2022 16% of 77,238 cases in California had been sequenced, and this percent is expected to increase in coming weeks as more sequence data becomes available. In February 2022 15% of 323,983 cases in California had been 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.



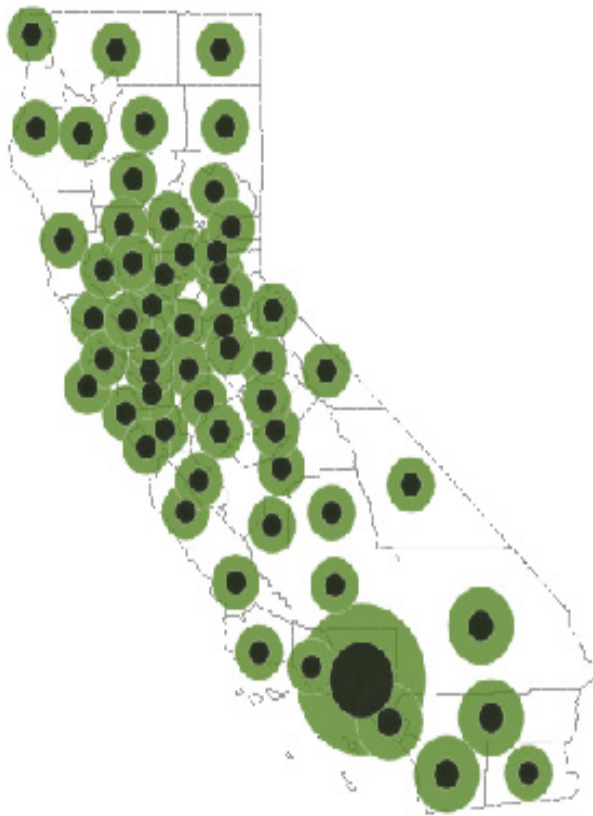
Week Ending	Alpha	Beta	Gamma	Delta	Epsilon	Lambda	Mu	Omicron
4/6/2022	0.0%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	97.6%
4/13/2022	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.8%

## INDIAN HEALTH SERVICE CALIFORNIA AREA

174,348 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 4/28/2022.

Of these, 19,710 patients have tested positive for COVID-19 and 147,152 have tested negative for COVID-19. The 7-day rolling average positivity rate is 1.7%.

CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA



Counties with most reported cases

Los Angeles	2,736,900
San Diego	761,253
Riverside	593,965
San Bernardino	568,758
Orange	551,822

Counties with most reported deaths

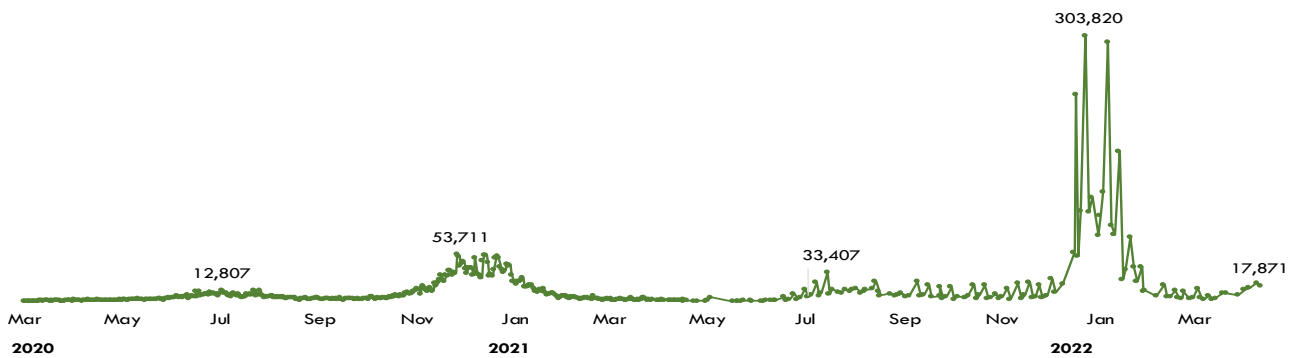
Los Angeles	31,712
San Bernardino	7,191
Orange	6,998
Riverside	6,457
San Diego	5,238

As of 4/29/2022. Source: CDPH

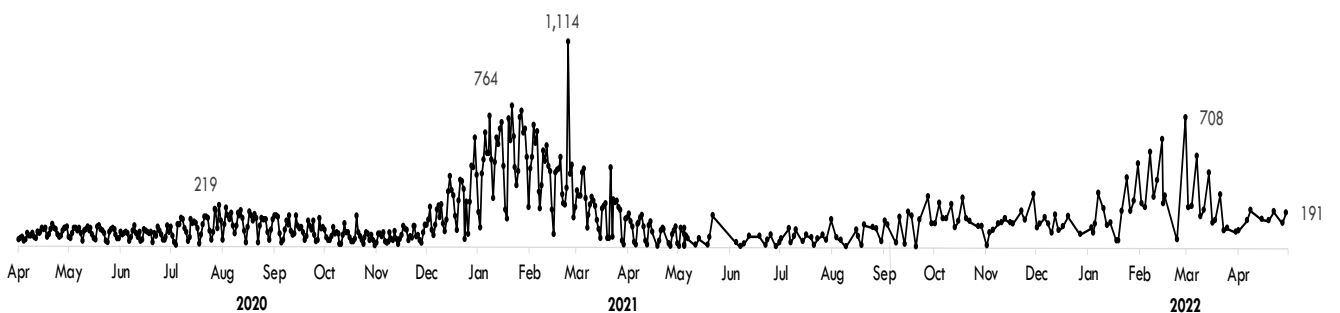
**8,605,663** Cases  
in California

**89,582** Deaths  
in California

Newly Reported Cases in California by Date



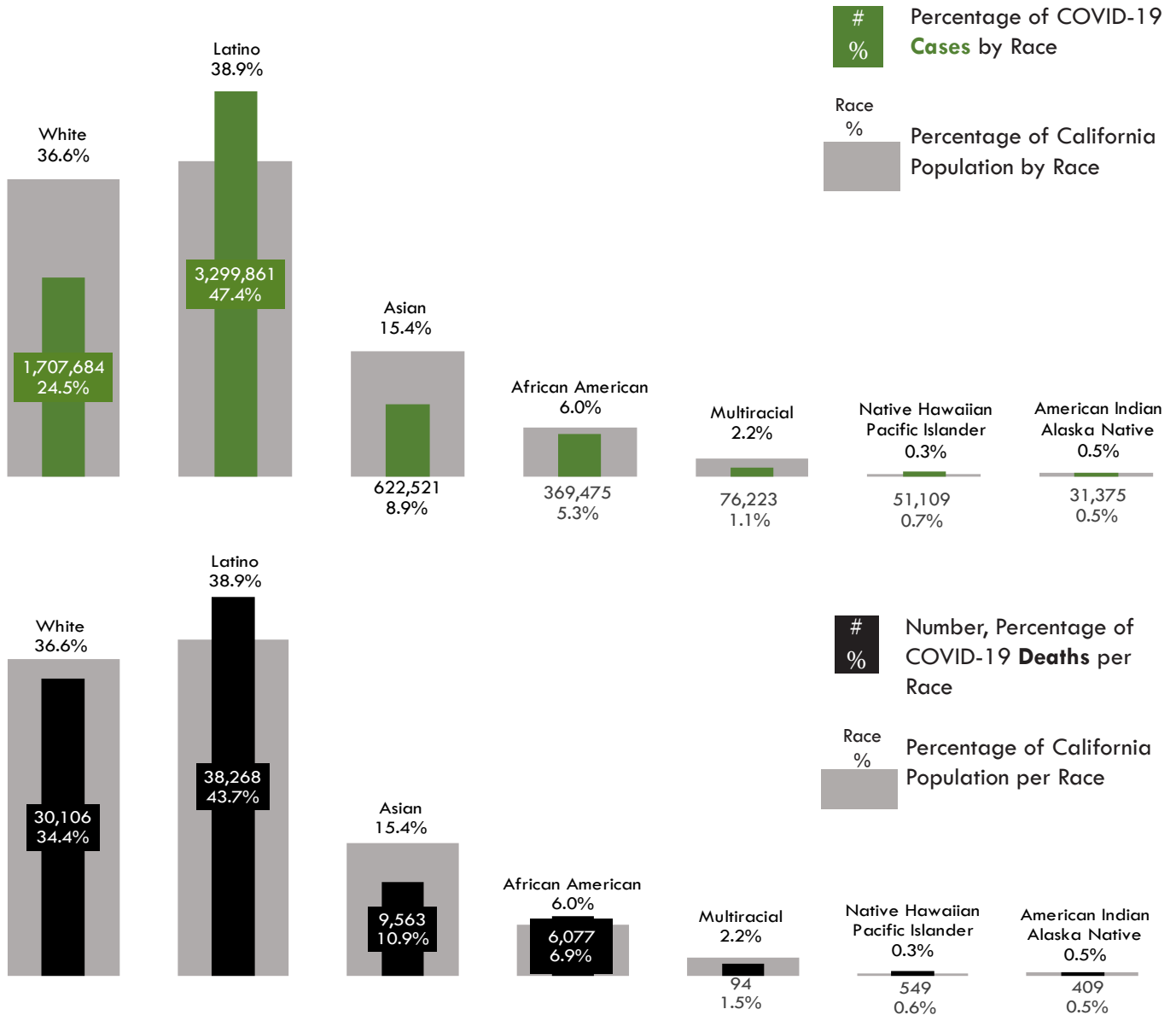
Newly Reported Deaths in California by Date



As of 4/29/2022. Source: CDPH

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

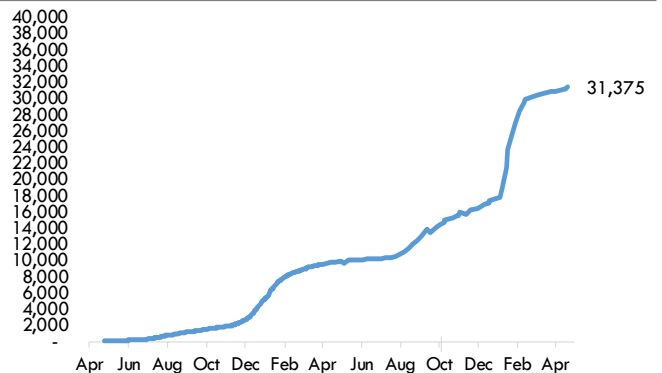
American Indians and Alaska Natives account for 0.5% percent of the population, **0.5% of COVID-19 cases**, and **0.5% of deaths** in California. This includes a total of **31,375 cases** and **409 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 4/29/2022. Source: CDPH

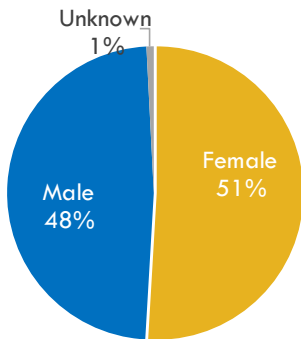
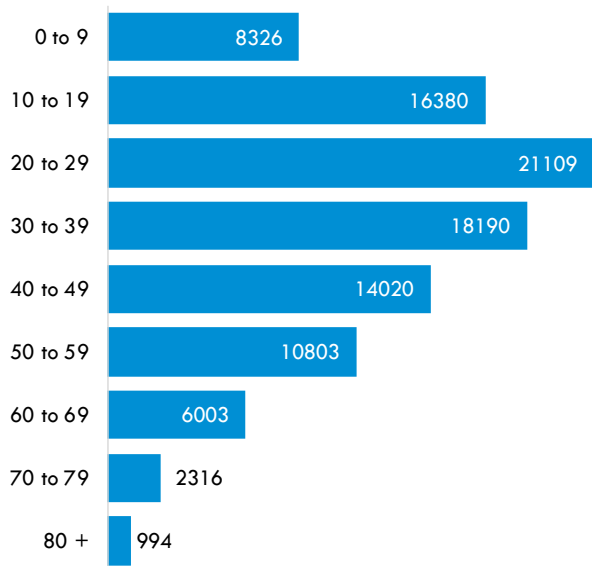
Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.

As of 4/29/2022. Source: CDPH

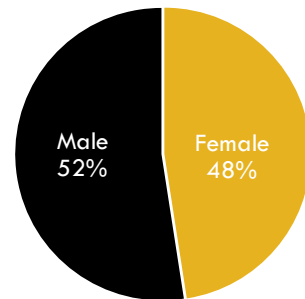
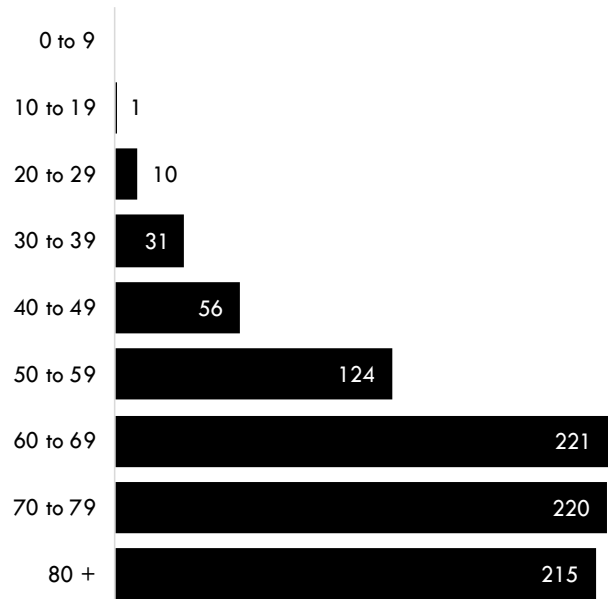


## American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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
<b>AIAN alone</b>	<b>29,581</b>	<b>421</b>
<b>AIAN in combination</b>	<b>98,141</b>	<b>878</b>

## 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.

**75,037,284**

Doses administered

**3,376,850**

People partially vaccinated

**28,403,832**

People fully vaccinated



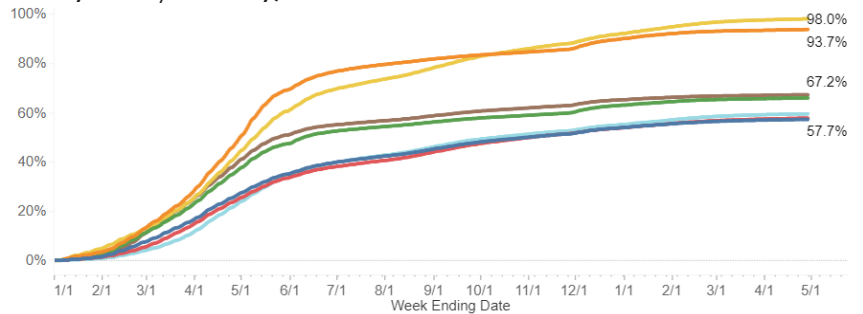
### Doses administered by county of residence

Los Angeles	19,210,422
San Diego	7,160,280
Orange	6,075,964
Santa Clara	4,496,059
Alameda	3,671,180

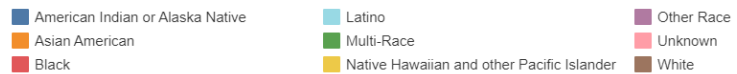
As of 4/29/2022. Source: CDPH

### Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of April 29, 2022, 57.2% of the eligible AIAN population statewide has been fully vaccinated (vs. 67.2% 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.



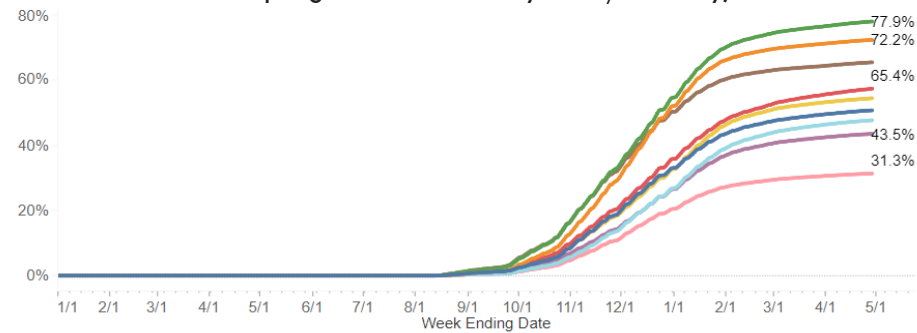
### Vaccination Progress by Race/Ethnicity, California.

Race	Fully Vaccinated	Partially Vaccinated	Unvaccinated	Eligible Population
AIAN <sup>^</sup>	93,712 (57.2%)	15,513 (9.5%)	54,499 (33.3%)	163,724
Asian	4,654,324 (93.7%)	396,172 (8.0%)	*NA	4,968,603
Black	1,252,261 (57.7%)	126,388 (5.8%)	790,676 (36.4%)	2,169,325
Latino	8,787,342 (59.5%)	1,170,955 (7.9%)	4,821,012 (32.6%)	14,779,309
Native Hawaiian/ Pacific Islander	134,044 (98.0%)	14,638 (10.7%)	Unknown	136,761
White	9,727,450 (67.2%)	843,729 (5.8%)	3,896,483 (26.9%)	14,467,662
Multi-Race	664,258 (65.9%)	23,963 (2.4%)	320,071 (31.7%)	1,008,292
Other*	2,084,783	390,270	N/A	N/A
Unknown*	1,005,656	395,222	N/A	N/A

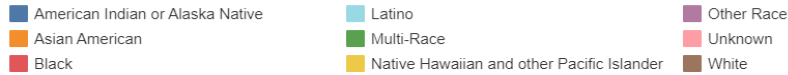
\*Percentage of vaccinations not available.

<sup>^</sup>Does not include doses administered by IHS

Booster vaccination progress over time by race/ethnicity, California

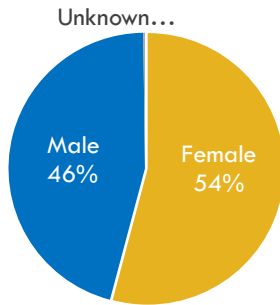


Note: Population estimates do not include "other" or "unknown" race and ethnicity categories, therefore their percentage of state population is not available. Some race/ethnicity groups in this county may have small populations. Where the county of residence was not reported, the county where vaccinated is used. Data is not shown where there are fewer than 11 records in a group.



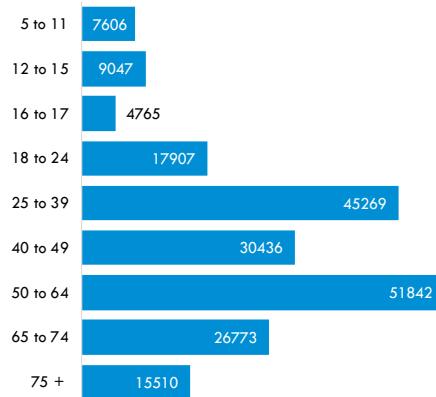
\*As of 4/29/2022. Source: CDPH

COVID-19 Vaccine Distribution among AIAN in California by Gender



\*As of 4/22/2022. 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	195,790	185,116
Bemidji	236,420	173,916
Billings	128,530	78,598
California	349,030	219,428
Great Plains	239,430	160,178
Nashville	156,940	108,847
Navajo	430,680	379,966
Oklahoma City	677,665	511,089
Phoenix	326,705	242,200
Portland	159,750	106,748
Tucson	15,990	12,090

\*As of 4/19/2022. Source: IHS



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

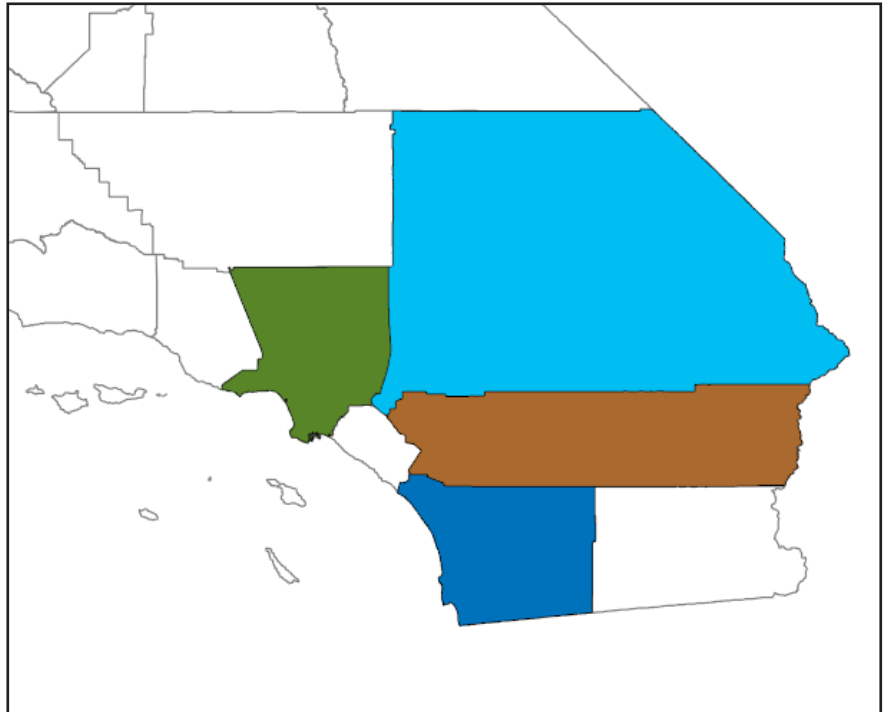
<b>Los Angeles County*</b>	
AIAN Cases	4,999
AIAN Deaths	73
AIAN Tested	20,371

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

<b>San Bernardino County</b>	
AIAN Cases	7,116
AIAN Deaths	49

<b>San Diego County</b>	
AIAN Cases	2,959
AIAN Deaths	21
AIAN Tested	16,438

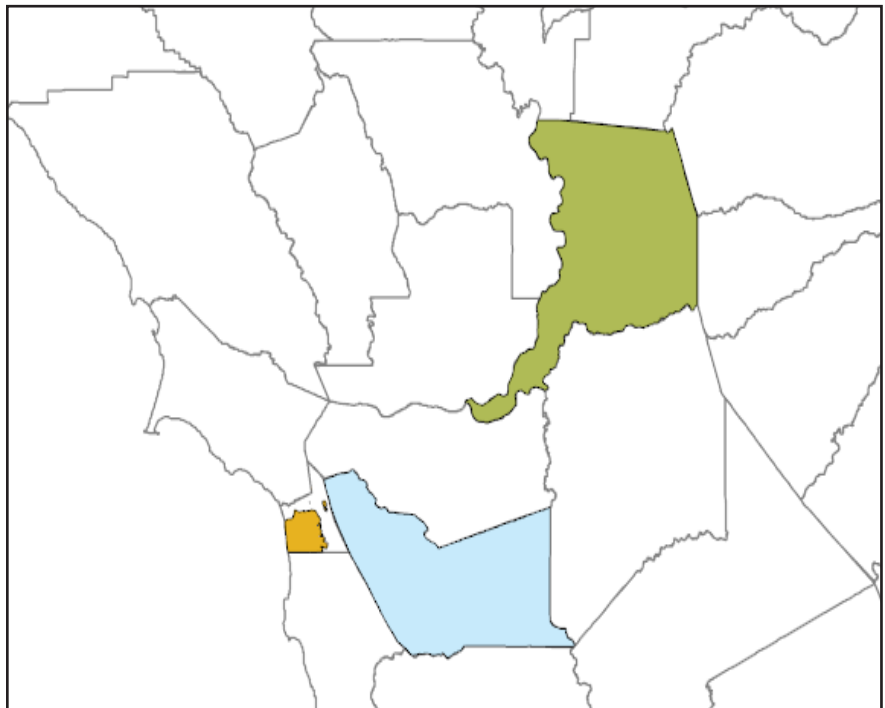
<b>Riverside County</b>	
AIAN Cases	2,593
AIAN Deaths	37



<b>Sacramento County</b>	
AIAN Cases	1,273
AIAN Deaths	19

<b>San Francisco County</b>	
AIAN Cases	311
AIAN Deaths	0

<b>Alameda County</b>	
AIAN Cases	783
AIAN Deaths	na



As of 4/29/2022. 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.