

DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 203.9 million with more than 4.3 million deaths.

In the United States as of August 10, the total number of cases stands at 35,991,203 and deaths at 615,778.

Federal health officials on Wednesday bolstered their recommendation that pregnant people be vaccinated against Covid-19, pointing to new safety data that found no increased risk of miscarriage among those who were immunized during the first 20 weeks of gestation. Earlier research found similarly reassuring data for those vaccinated later in pregnancy. Until now, the Centers for Disease Control and Prevention has said the vaccine could be offered during pregnancy; the recent update in guidance strengthens the official advice, urging pregnant people to be immunized. The new guidance brings the C.D.C. in line with recommendations made by the American College of Obstetricians and Gynecologists and other medical specialty groups, which strongly recommend vaccination.

Infectious disease experts say the percentage of the population that needs to be vaccinated against COVID-19 to reach herd immunity could be 80 percent or higher, now that the delta variant is spreading rapidly across the U.S., according to Medscape. The estimated threshold for herd immunity is higher because delta is about two times more transmissible than the original virus. Throughout the pandemic, experts have debated at what threshold herd immunity for COVID-19 will occur, and whether it is even attainable. Initially, the general consensus was that 60 percent to 70 percent of the population need to be vaccinated, according to The New York Times.

COVID-19 has not gone away. But there are things you can do to avoid the virus. See what steps you can take today to protect yourself and others. Learn more [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 8/10/21)

- Total cases: 35,991,203
- Total deaths: 615,778
- 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.

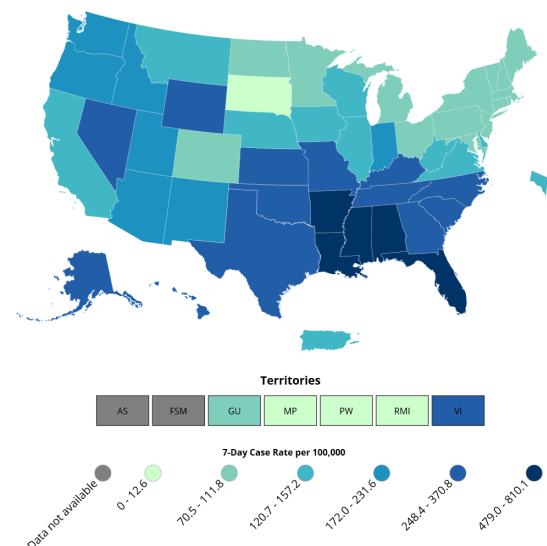
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

A probable case or death is defined by:

- meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or 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: 496,869,442
- Positive tests reported: 37,777,288
- Percent of positive tests (7-day): 10.2%





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #327 AUGUST 11, 2021

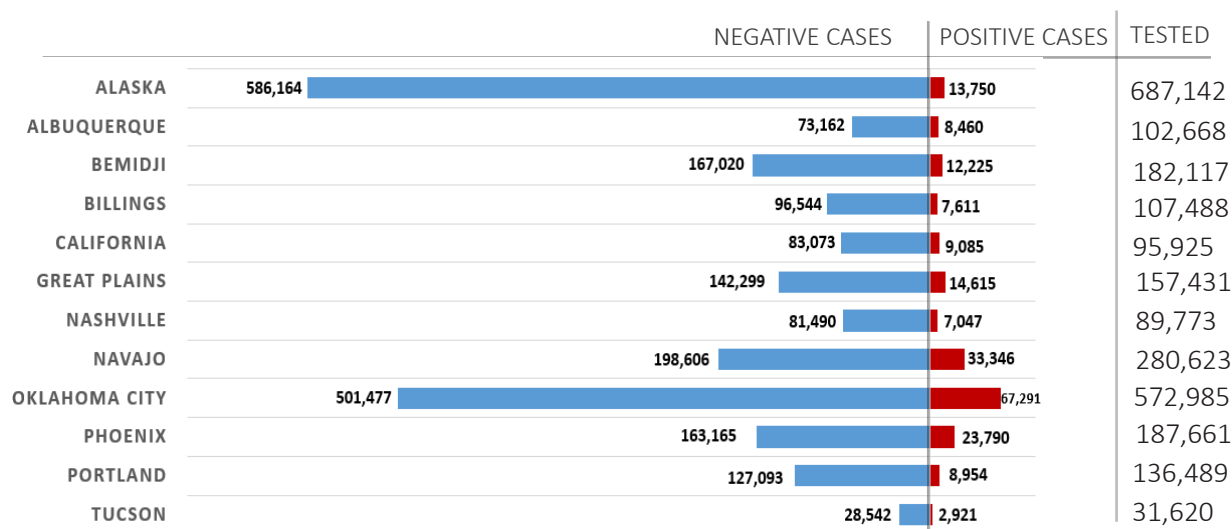


RISK FOR COVID-19 INFECTION, HOSPITALIZATION, & DEATH BY RACE/ETHNICITY, U.S.

As of July 16, 2021, the table to the right shows that AIAN still have higher rates of COVID-19 hospitalization and death than any other race/ethnicity group.

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	1.7x	0.7x	1.1x	1.9x
Hospitalization ²	3.4x	1.0x	2.8x	2.8x
Death ³	2.4x	1.0x	2.0x	2.3x

COVID-19 CASES BY IHS AREA



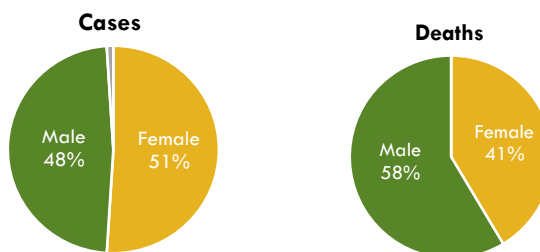
*as of 11:59PM EST August 7, 2021

CALIFORNIA

As of August 11, 2021, there were a total of 3,969,722 positive cases and 63,976 deaths in California.

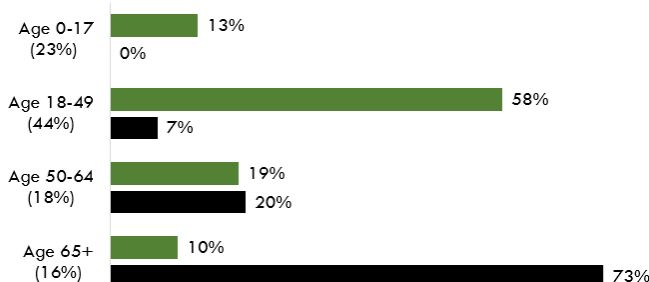
Confirmed positive cases by gender:

- Female: 2,024,558
- Male: 1,905,467
- Unknown: 39,502



Confirmed positive cases by age:

- Age 0-17: 516,064
- Age 18-49: 2,302,439
- Age 50-64: 7504,247
- Age 65 and older: 396,972





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #327 AUGUST 11, 2021



California COVID-19 threat level: **Very High**

DAILY NEW CASES

30.1 PER 100K

COVID NOT CONTAINED AND
DAILY NEW CASES AT HIGH LEVELS

INFECTION RATE

1.18

COVID IS STILL SPREADING
AT MEDIUM LEVELS

POSITIVE TEST RATE

6.8%

INDICATES MEDIUM TESTING

Lab tests reported statewide*: 76,044,392

7-day test positivity rate*: 6.4%

*as of 8/10/21

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

COVID-19 VARIANTS IN CALIFORNIA

As of August 5, 90,382 samples have been sequenced in California. In July 2021, 1% of cases in California have been sequenced so far. This percent is expected to increase in coming weeks as more data becomes available. In June 2021, 14% of cases in California were sequenced. The table below shows the percent of specimens sequenced that are variants of concern or variants of interest.

Specimen Collection Month	Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	Iota	Kappa	B.1.617.3
21-Jul	6.2%	0.0%	4.5%	86.0%	0.1%	0.0%	0.0%	1.2%	0.0%	0.0%

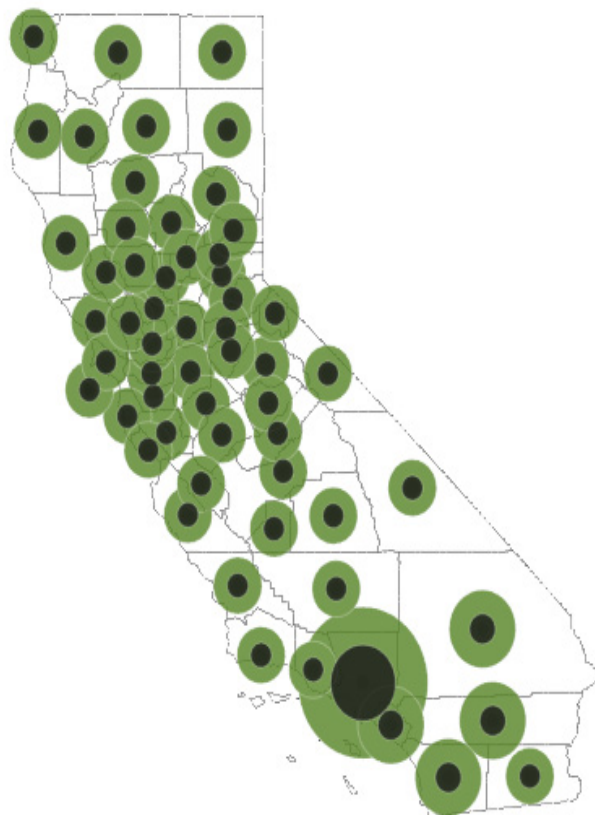
*as of 11:59PM EST August 5, 2021

INDIAN HEALTH SERVICE CALIFORNIA AREA

95,925 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 8/9/2021.

Of these, 9,085 patients have tested positive for COVID-19 and 83,073 have tested negative for COVID-19. The 7-day rolling average positivity rate is 11.1%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,285,140
San Bernardino	309,529
Riverside	308,672
San Diego	308,288
Orange	271,688

Counties with most reported deaths

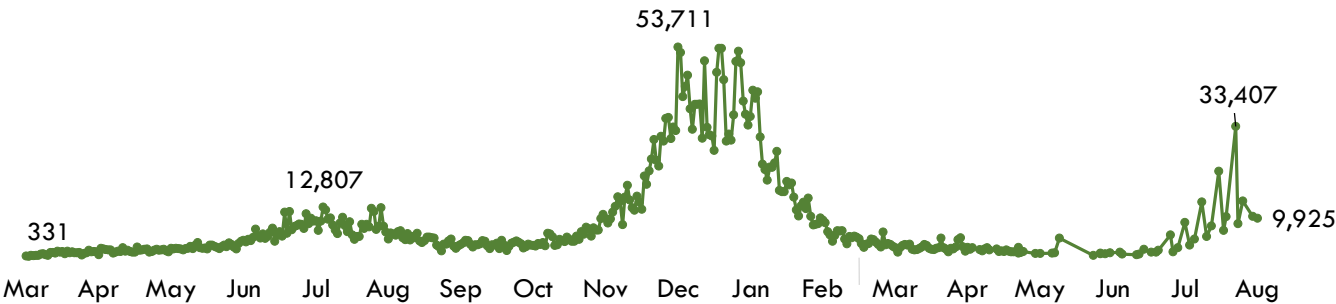
Los Angeles	24,821
Orange	5,295
San Bernardino	5,155
Riverside	4,564
San Diego	3,815

As of 8/11/2021. Source: CDPH

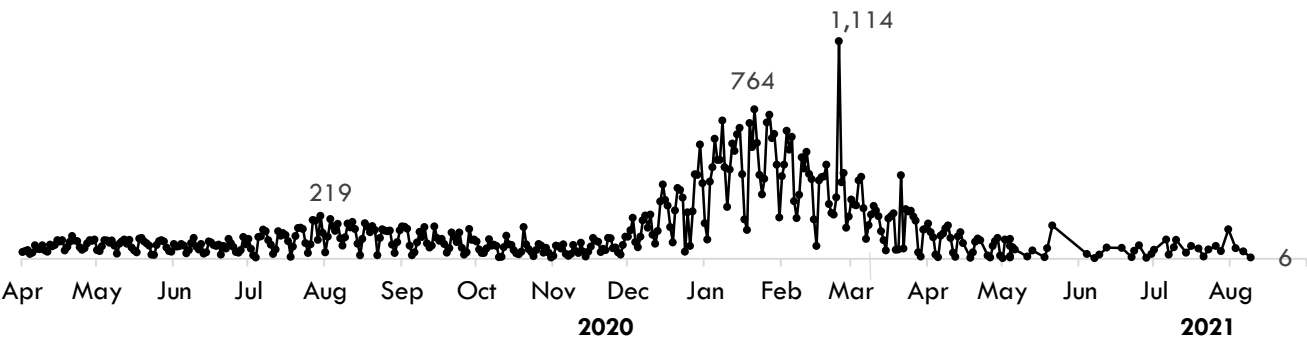
3,969,722 Cases
in California

63,976 Deaths
in California

New Confirmed Cases in California by Date



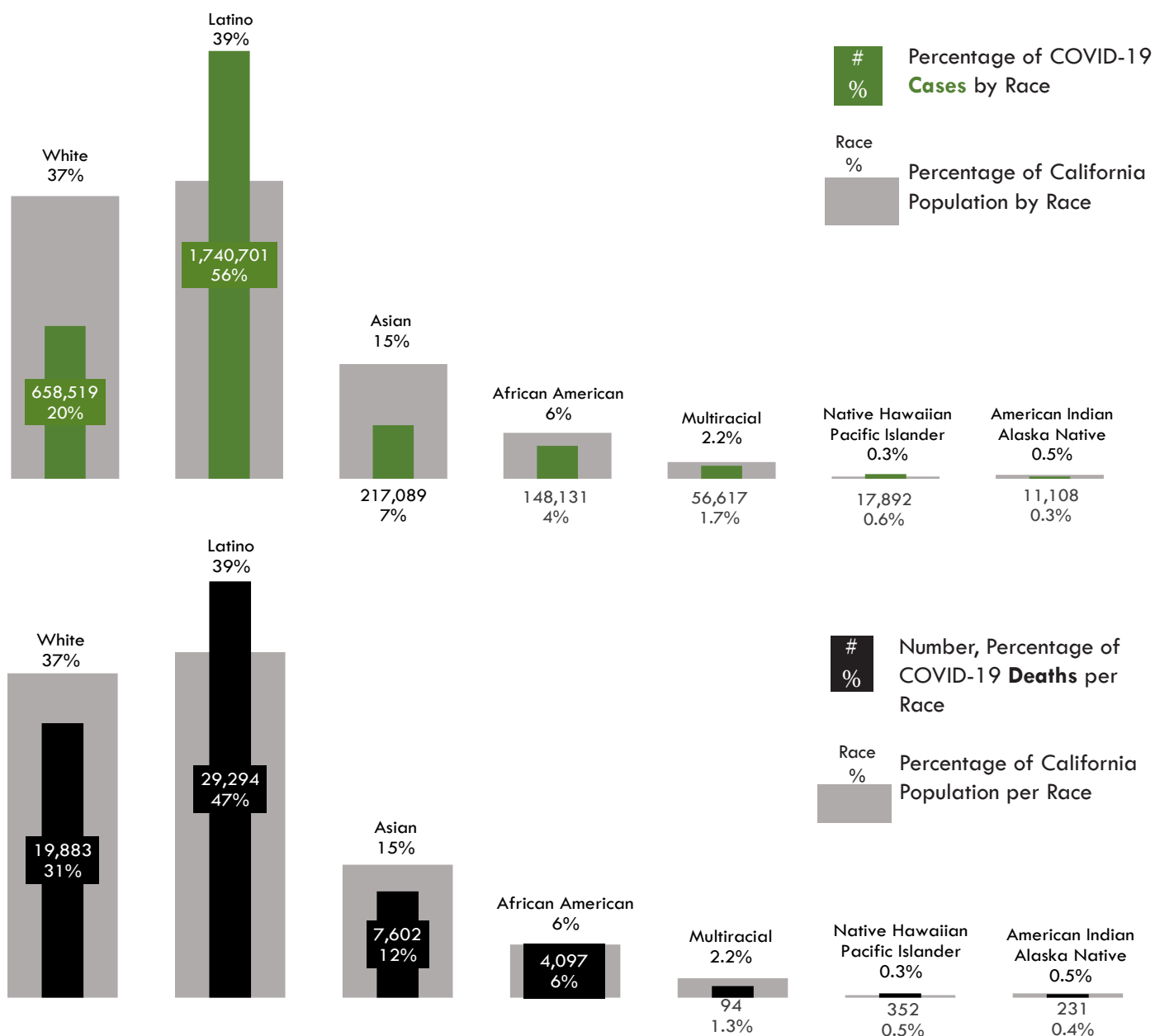
New Confirmed Deaths in California by Date



As of 8/11/2021. Source: CDPH

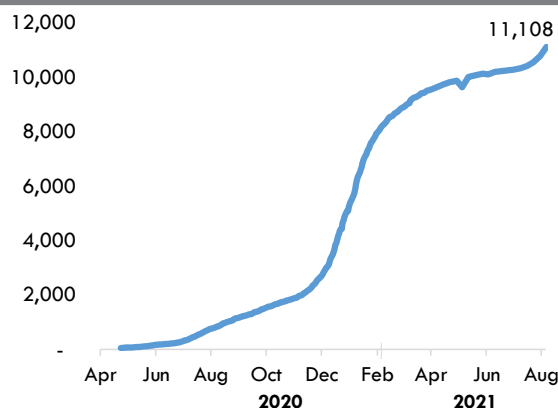
Racial distribution of confirmed COVID-19 cases and deaths in California

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 **11,108 cases** and **231 deaths** among American Indian and Alaska Native people in California.

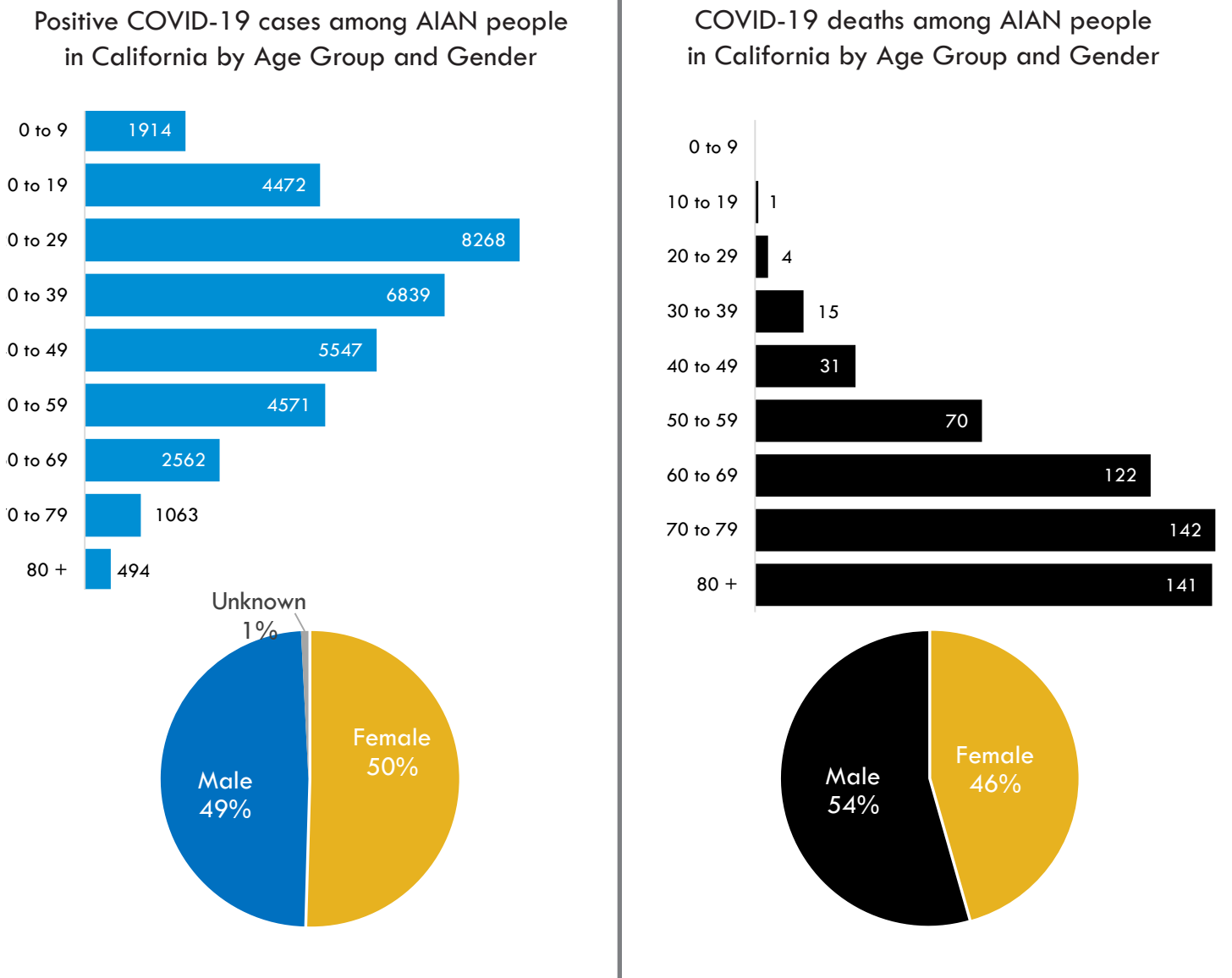


Data from California Department of Public Health (CDPH) include all positive cases of AIAN diagnosed in California.

As of 8/6/2021. 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	7,676	208
AIAN in combination	35,730	526

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.

44,854,015

Doses administered

3,377,591

People partially vaccinated

21,651,782

People fully vaccinated

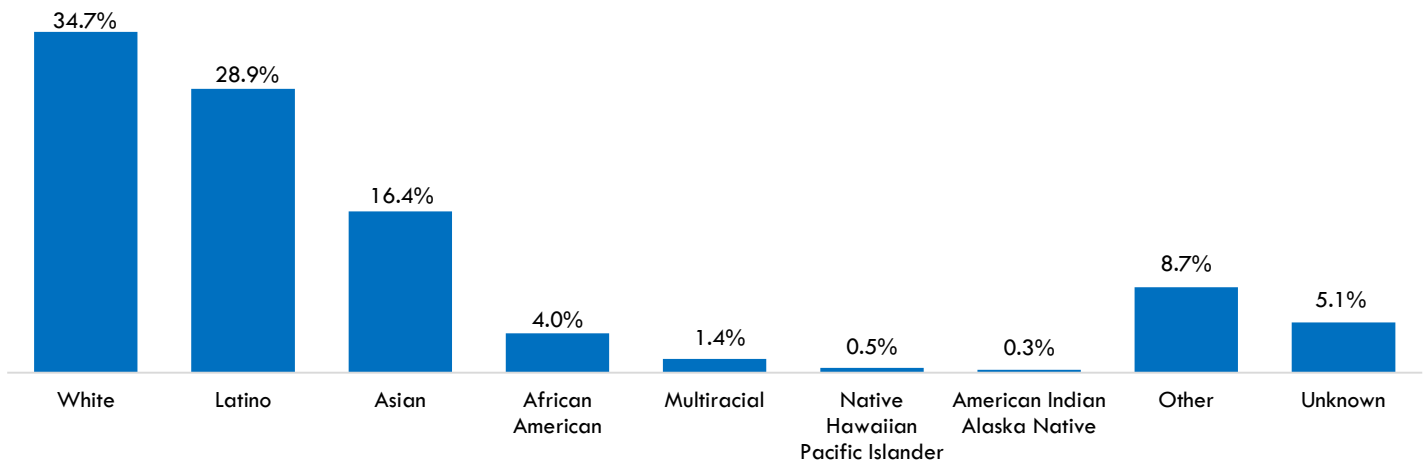


Doses administered by county of residence

Los Angeles	11,544,029
San Diego	4,003,701
Orange	3,749,260
Santa Clara	2,739,276
Alameda	2,182,777

As of 8/11/2021. Source: CDPH

Racial distribution of people with at least one dose of vaccine administered in California



Note: "Other" means those who don't fall under any race or ethnicity. "Unknown" includes those who declined to state or whose race and ethnicity information is missing. As of 8/11/2021. 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	133,065	136,116
Bemidji	154,985	125,966
Billings	64,895	48,101
California	224,745	158,290
Great Plains	128,620	96,776
Nashville	92,625	74,183
Navajo	257,805	240,749
Oklahoma City	454,210	381,744
Phoenix	182,730	158,440
Portland	96,985	77,448
Tucson	12,520	9,738

*As of 8/11/2021. 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	2,147
AIAN Deaths	53
AIAN Tested	10,422

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

San Bernardino County

AIAN Cases	2,637
AIAN Deaths	29

San Diego County

AIAN Cases	941
AIAN Deaths	13
AIAN Tested	16,438

Riverside County

AIAN Cases	1,107
AIAN Deaths	24



Sacramento County

AIAN Cases	494
AIAN Deaths	11

San Francisco County

AIAN Cases	137
AIAN Deaths	0

Alameda County

AIAN Cases	224
AIAN Deaths	na

