

DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 214.4 million with more than 4.4 million deaths.

In the United States as of August 24, the total number of cases stands at 38,341,339 and deaths at 631,440.

The highly contagious Delta variant continues to surge. Please consider the CDC and NIHB recommendations and resources to protect yourself and others from COVID-19. According to the CDC, a layered approach is the best way to reduce your risk of catching and spreading COVID-19. This approach includes getting vaccinated, wearing a mask (especially in areas of substantial and high transmission), practicing physical distancing, washing your hands, and encouraging others to get vaccinated. NIHB's Act of Love campaign urges American Indians and Alaska Natives to wear a mask to protect Elders, youth, and other vulnerable community members.

During December 14, 2020–April 10, 2021, data from the HEROES-RECOVER Cohorts,* a network of prospective cohorts among frontline workers, showed that the Pfizer-BioNTech and Moderna mRNA COVID-19 vaccines were approximately 90% effective in preventing symptomatic and asymptomatic infection with SARS-CoV-2, the virus that causes COVID-19, in real-world conditions. The study conducted updates vaccine effectiveness (VE) estimates including all COVID-19 vaccines available through August 14, 2021, and examines whether VE differs for adults with increasing time since completion of all recommended vaccine doses. The VE point estimates declined from 91% before predominance of the SARS-CoV-2 Delta variant to 66% since the SARS-CoV-2 Delta variant became predominant; however, this trend should be interpreted with caution because VE might also be declining as time since vaccination increases and because of poor precision in estimates due to limited number of weeks of observation and few infections among participants. View the results of this CDC study [HERE](#).

UNITED STATES

COVID-19: U.S. at a Glance* (as of 8/26/21)

- Total cases: 38,341,339
- Total deaths: 631,440
- 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.

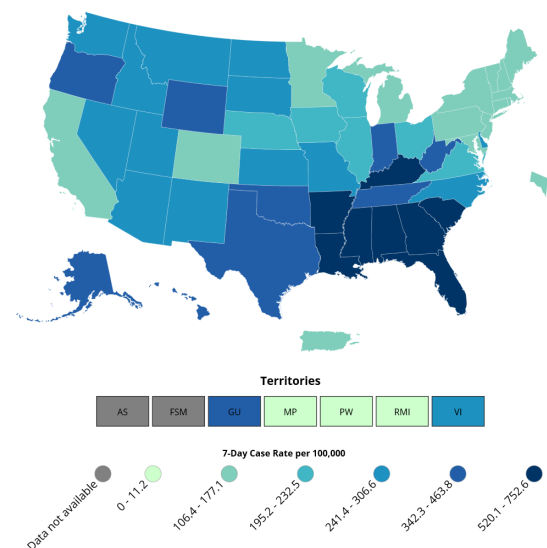
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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: 518,701,870
- Positive tests reported: 40,056,211
- Percent of positive tests (7-day): 10.1%



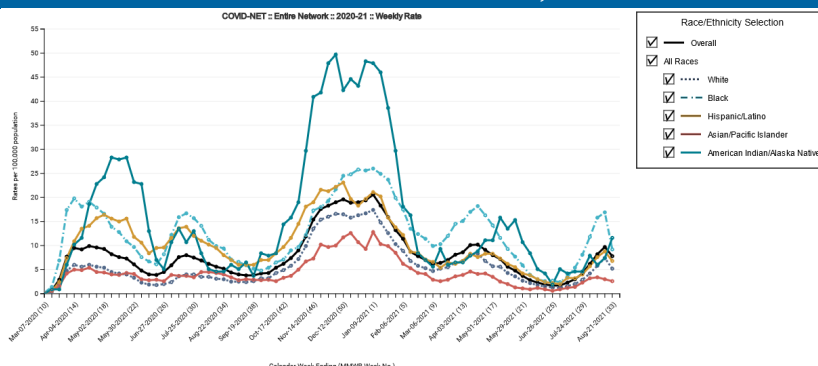


CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #334 AUGUST 27, 2021



RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of August 21, 2021, the chart to the right shows that the nationwide hospitalization rate from COVID-19 among AIAN is 11.6 per 100,000 population. This is currently the highest rate compared to all other races/ethnicities.



COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	609,426	15,421	717,411
ALBUQUERQUE	77,302	8,609	107,043
BEMIDJI	172,125	12,729	187,818
BILLINGS	99,416	7,823	110,690
CALIFORNIA	89,165	10,086	103,685
GREAT PLAINS	146,215	14,854	161,584
NASHVILLE	88,660	8,018	98,422
NAVAJO	208,640	34,282	292,660
OKLAHOMA CITY	535,582	74,453	613,600
PHOENIX	170,710	24,760	196,316
PORTLAND	134,104	9,527	144,089
TUCSON	30,930	3,047	34,116

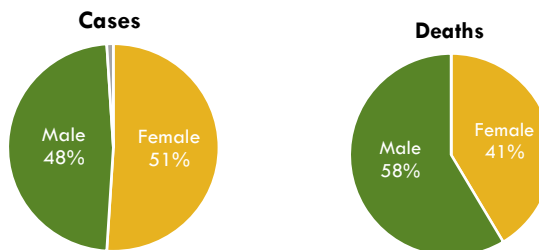
*as of 11:59PM EST August 24, 2021

CALIFORNIA

As of August 27, 2021, there were a total of 4,171,104 positive cases and 65,033 deaths in California.

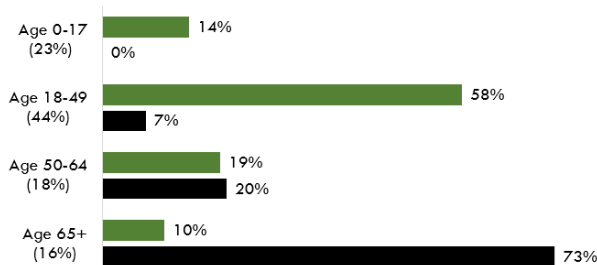
Confirmed positive cases by gender:

- Female: 2,127,263
- Male: 2,002,130
- Unknown: 41,711



Confirmed positive cases by age:

- Age 0-17: 583,955
- Age 18-49: 2,419,240
- Age 50-64: 792,510
- Age 65 and older: 417,110





CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #334 AUGUST 27, 2021



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

DAILY NEW CASES

37.7 PER 100K

COVID NOT CONTAINED AND
DAILY NEW CASES AT HIGH LEVELS

INFECTION RATE

1.06

COVID IS STILL SPREADING
AT MEDIUM LEVELS

POSITIVE TEST RATE

5.8 %

INDICATES MEDIUM TESTING

Lab tests reported statewide*: 80,625,922

7-day test positivity rate*: 5.4%

*as of 8/26/21

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 25, 121,238 samples have been sequenced in California. In August 2021, 4% of cases in California have been sequenced so far. This percent is expected to increase in coming weeks as more data becomes available. In July 2021, 10% 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
21-Aug	0.4%	0.0%	0.5%	98.2%	0.0%	0.0%	0.0%	0.0%	0.0%

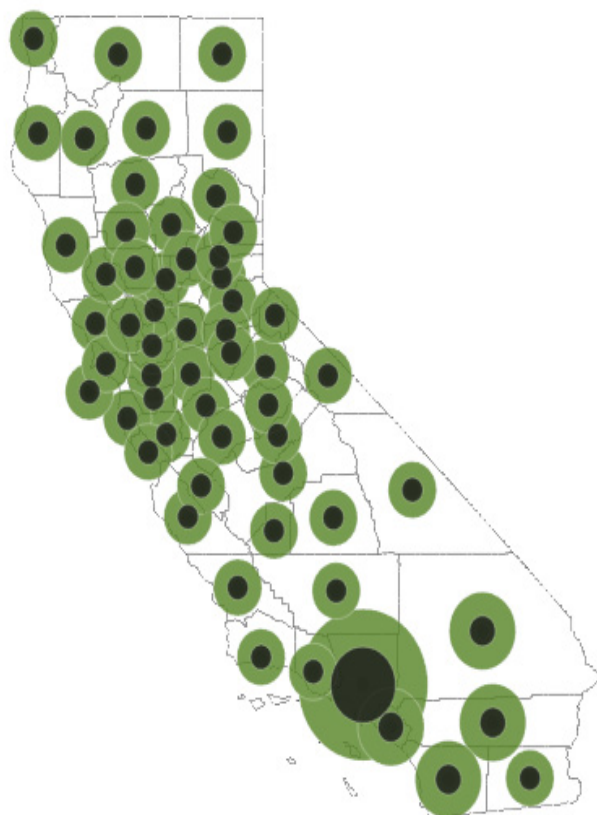
*as of 11:59PM EST August 25, 2021

INDIAN HEALTH SERVICE CALIFORNIA AREA

103,685 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 8/24/2021.

Of these, 10,086 patients have tested positive for COVID-19 and 89,165 have tested negative for COVID-19. The 7-day rolling average positivity rate is 14.2%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,334,372
San Diego	328,276
Riverside	324,486
San Bernardino	322,100
Orange	282,814

Counties with most reported deaths

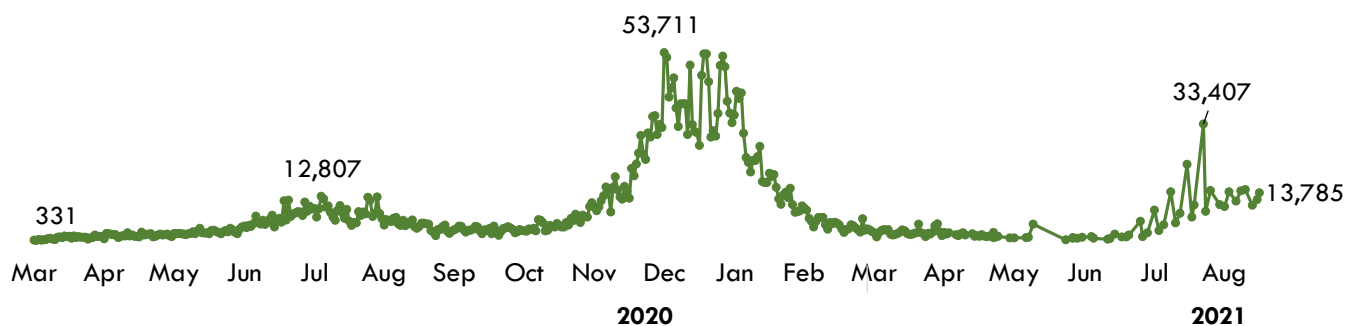
Los Angeles	25,199
San Bernardino	5,339
Orange	5,200
Riverside	4,615
San Diego	3,869

As of 8/27/2021. Source: CDPH

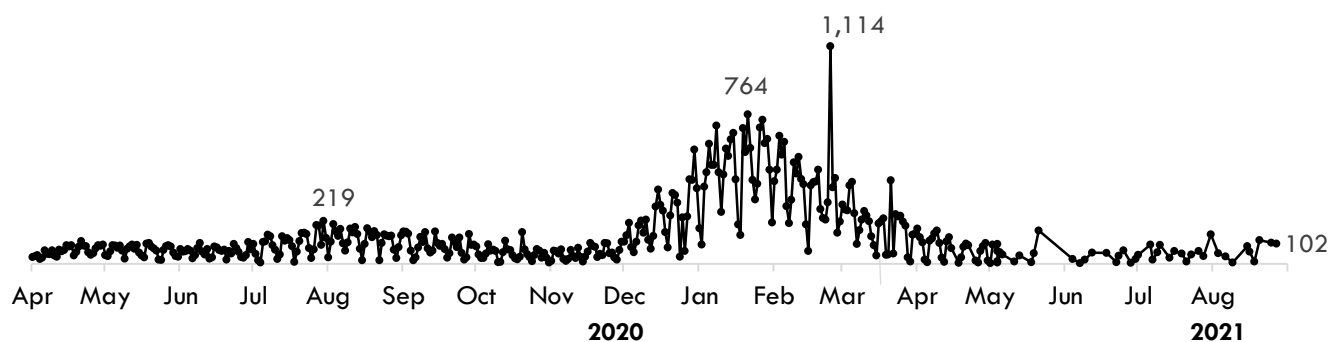
4,171,104 Cases
in California

65,033 Deaths
in California

New Confirmed Cases in California by Date



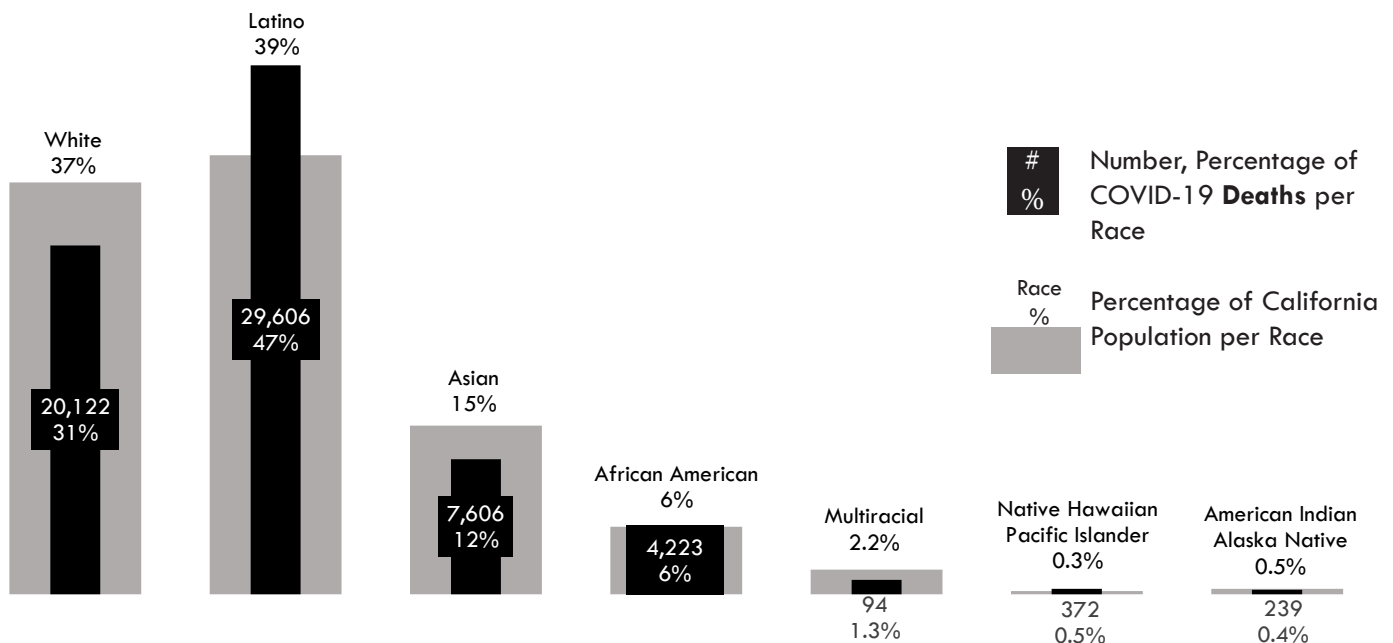
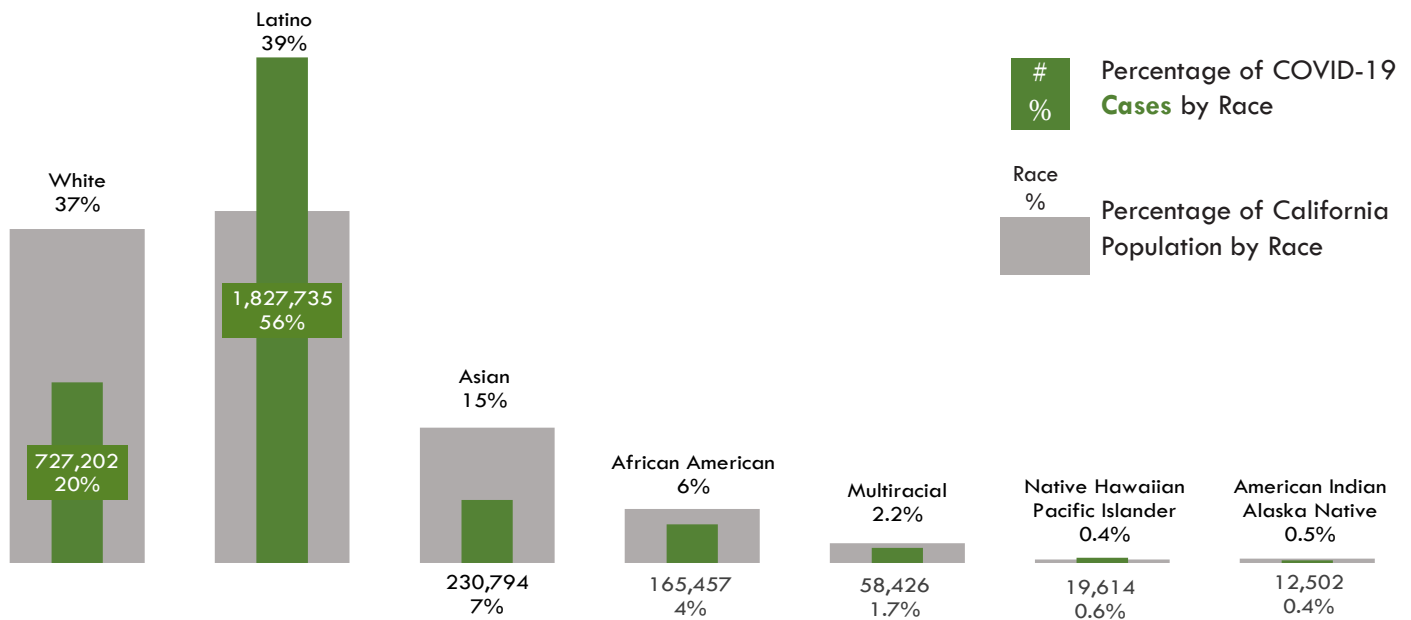
New Confirmed Deaths in California by Date



As of 8/27/2021. Source: CDPH

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

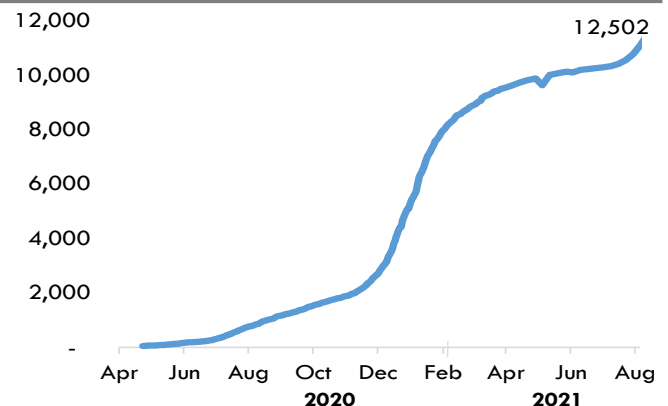
American Indians and Alaska Natives account for 0.5% percent of the population, **0.4% of COVID-19 cases**, and **0.4% of deaths** in California. This includes a total of **12,502 cases** and **239 deaths** among American Indian and Alaska Native people in California.



Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 8/27/2021. Source: CDPH

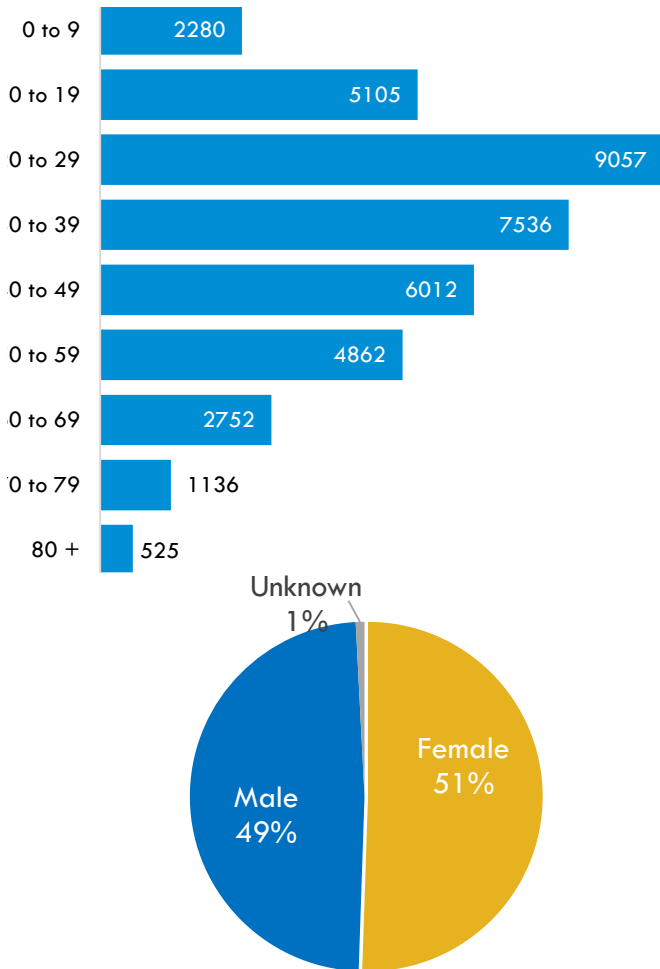
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 8/27/2021. Source: CDPH

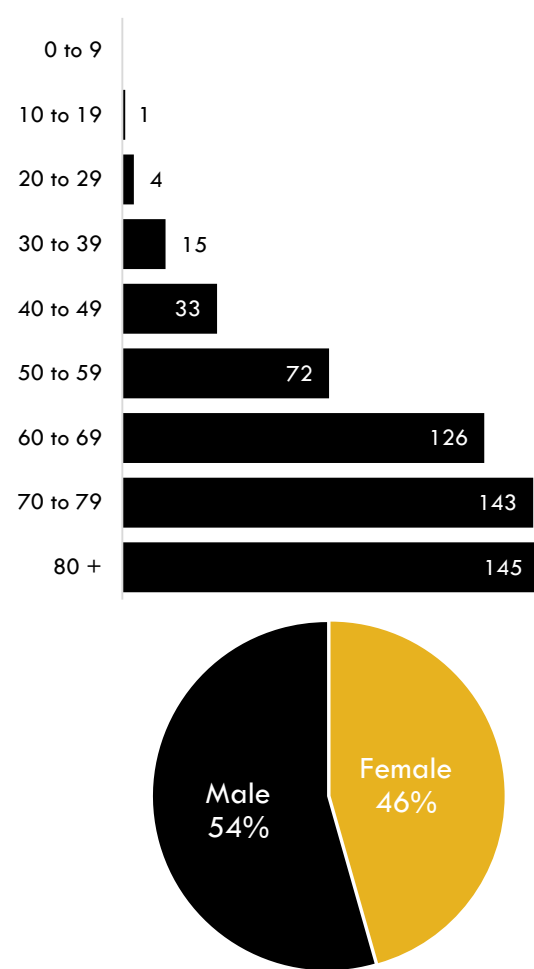


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	9,014	216
AIAN in combination	39,265	539

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.

46,501,384

Doses administered

3,510,348

People partially vaccinated

22,382,452

People fully vaccinated

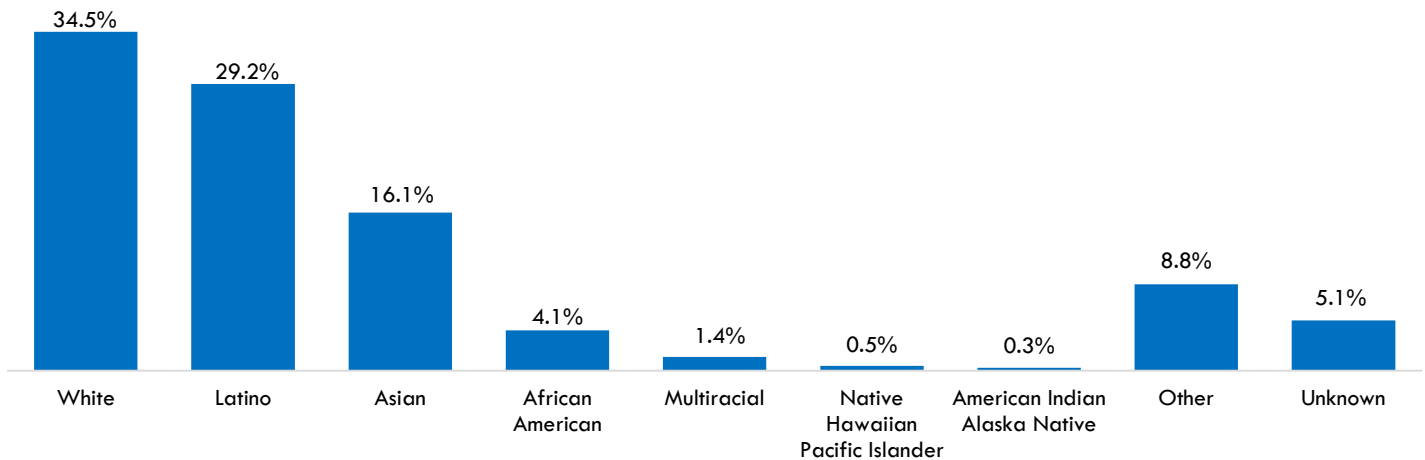


Doses administered by county of residence

Los Angeles	11,955,119
San Diego	4,186,033
Orange	3,872,113
Santa Clara	2,796,506
Alameda	2,239,225

As of 8/27/2021. 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 8/25/2021. 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	133,205	137,216
Bemidji	158,105	127,154
Billings	66,045	50,028
California	227,555	160,066
Great Plains	134,690	100,465
Nashville	96,075	75,871
Navajo	264,385	253,743
Oklahoma City	473,180	388,903
Phoenix	189,900	164,546
Portland	98,585	78,537
Tucson	12,520	10,206

*As of 8/25/2021. 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	2,226
AIAN Deaths	53
AIAN Tested	10,905

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

San Bernardino County

AIAN Cases	2,816
AIAN Deaths	31

San Diego County

AIAN Cases	1,064
AIAN Deaths	13
AIAN Tested	16,438

Riverside County

AIAN Cases	1,224
AIAN Deaths	25



Sacramento County

AIAN Cases	545
AIAN Deaths	13

San Francisco County

AIAN Cases	146
AIAN Deaths	0

Alameda County

AIAN Cases	247
AIAN Deaths	na

