



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #323 AUGUST 2, 2021



DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 198.2 million with more than 4.2 million deaths.

In the United States, the total number of cases stands at 34,972,532 and deaths at 611,051.

Confused about when to wear a mask? There are new guidelines that can help. Wearing a mask in indoor public places is now recommended for everyone, whether you're vaccinated or not. See new mask rules for the workplace and how to find if your area has further restrictions. See the latest updates to mask-wearing guidelines [HERE](#).

In early July, the Department of Health Care Services (DHCS) started publishing Medi-Cal COVID-19 vaccination data, compared with COVID-19 vaccination data for California as a whole, for persons 12 years of age or older. The data show marked disparities of COVID-19 vaccination rates in California, with Medi-Cal beneficiaries less likely to have received the vaccine than Californians as a whole. These disparities persisted across geographic areas of California, age groups, and persons of different race/ethnicities. The report shows that statewide, 51.3% of AIAN received at least one dose of the COVID-19 vaccine compared to only 29.5% of AIAN who are Medi-Cal beneficiaries. View the full report [HERE](#).

UNITED STATES

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

- Total cases: 34,972,532
- Total deaths: 611,051
- 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.

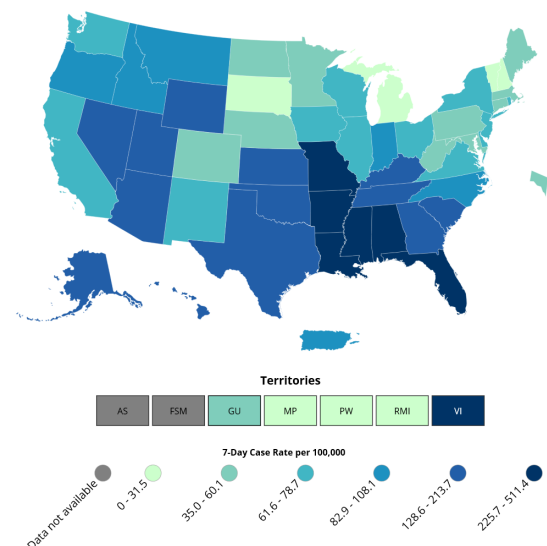
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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

- Total tests reported: 489,354,249
- Positive tests reported: 36,992,615
- Percent of positive tests (7-day): 9.4%





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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

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	571,094	12,925	668,505
ALBUQUERQUE	71,555	8,346	100,924
BEMIDJI	164,812	12,062	179,729
BILLINGS	95,276	7,559	106,158
CALIFORNIA	90,545	8,654	92,653
GREAT PLAINS	140,206	14,530	155,248
NASHVILLE	78,553	6,592	86,119
NAVAJO	193,325	32,824	274,558
OKLAHOMA CITY	484,413	64,068	553,065
PHOENIX	169,781	25,015	195,455
PORTLAND	125,211	8,755	134,401
TUCSON	27,500	2,867	30,521

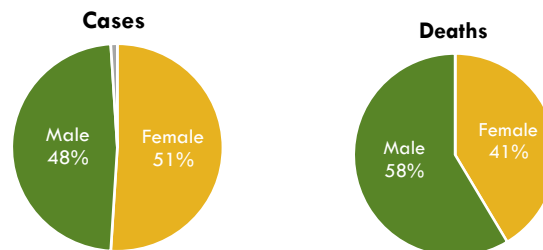
*as of 11:59PM EST July 24, 2021

CALIFORNIA

As of August 2, 2021, there were a total of 3,873,771 positive cases and 64,085 deaths in California.

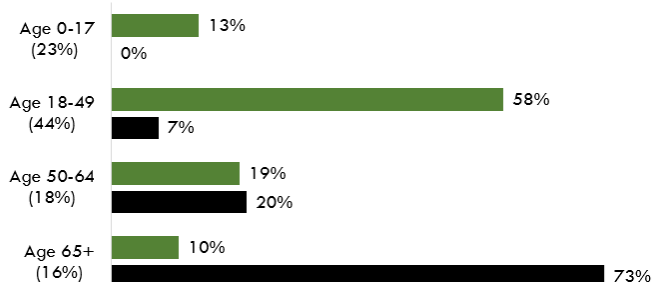
Confirmed positive cases by gender:

- Female: 1,975,623
- Male: 1,859,410
- Unknown: 38,738



Confirmed positive cases by age:

- Age 0-17: 503,590
- Age 18-49: 2,246,787
- Age 50-64: 736,016
- Age 65 and older: 387,377





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

DAILY NEW CASES

22.0 PER 100K

COVID NOT CONTAINED, BUT AT MEDIUM LEVELS

INFECTION RATE

1.13

COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

POSITIVE TEST RATE

5.9%

INDICATES MEDIUM TESTING

Lab tests reported statewide*: 74,176,215

7-day test positivity rate*: 6.7%

*as of 8/1/21

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 July 29, 87,292 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, 13% 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	6.7%	0.1%	5.3%	84.4%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%

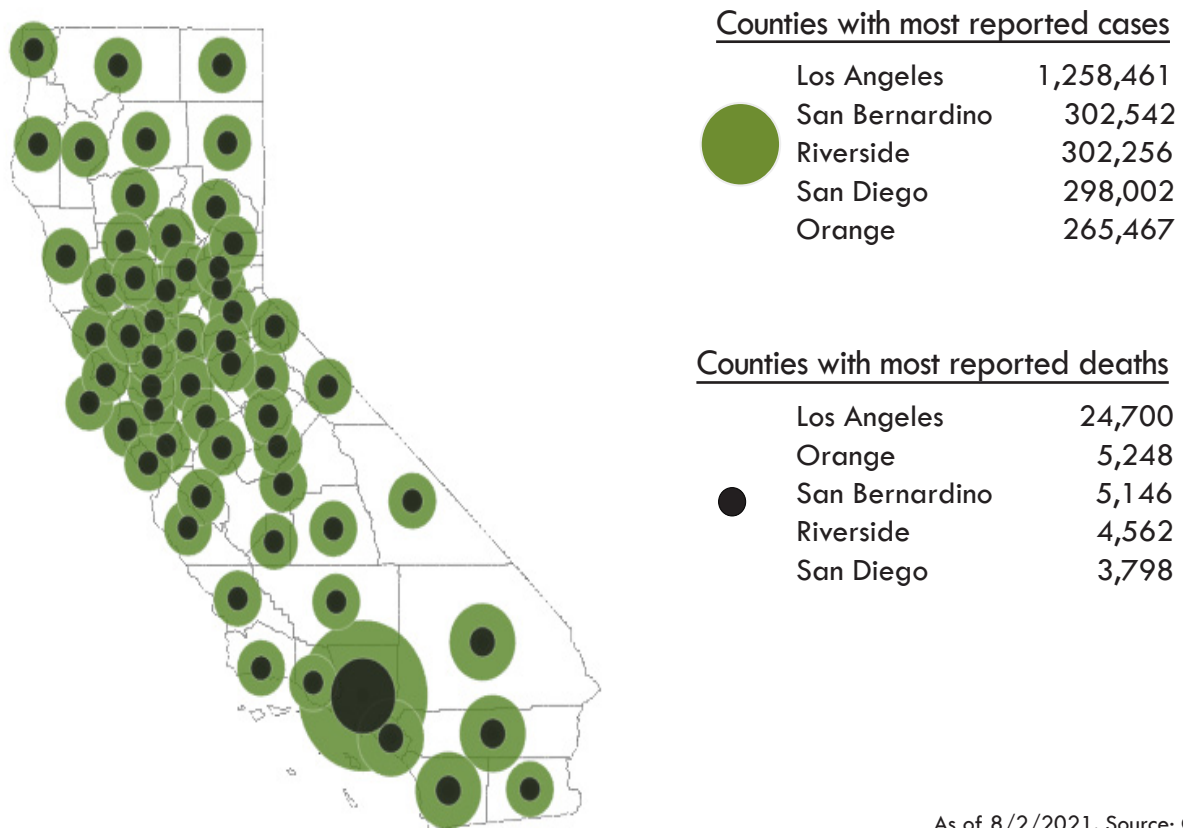
*as of 11:59PM EST July 29, 2021

INDIAN HEALTH SERVICE CALIFORNIA AREA

92,653 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 7/14/2021.

Of these, 8,654 patients have tested positive for COVID-19 and 80,545 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.7%.

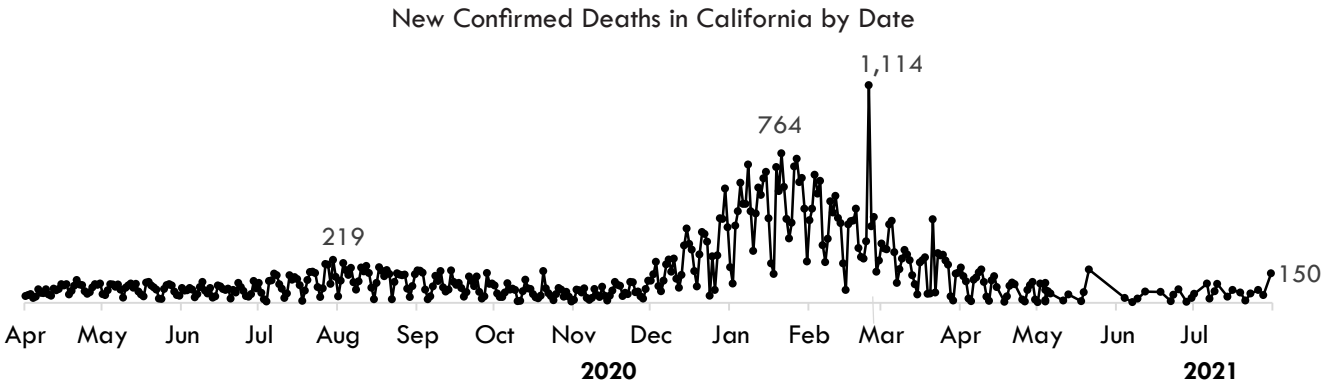
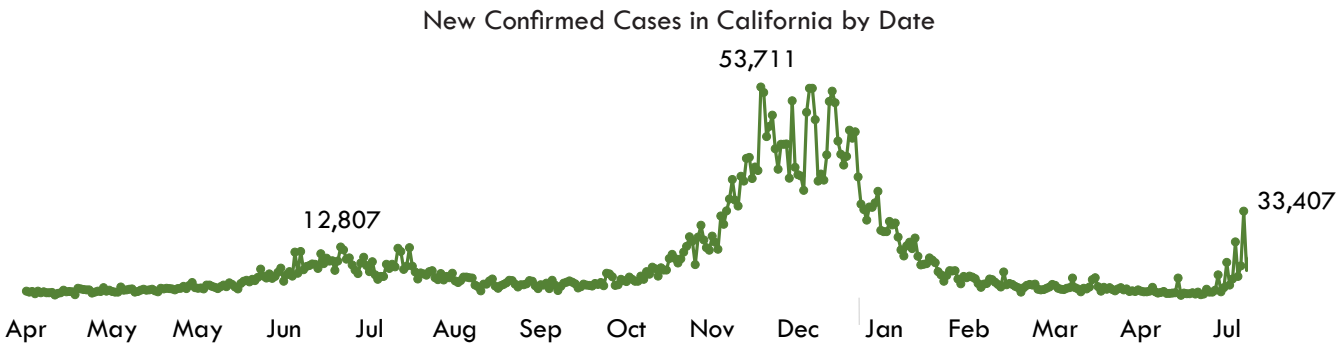
CONFIRMED CASES AND DEATHS BY COUNTY



As of 8/2/2021. Source: CDPH

3,873,771 Cases
in California

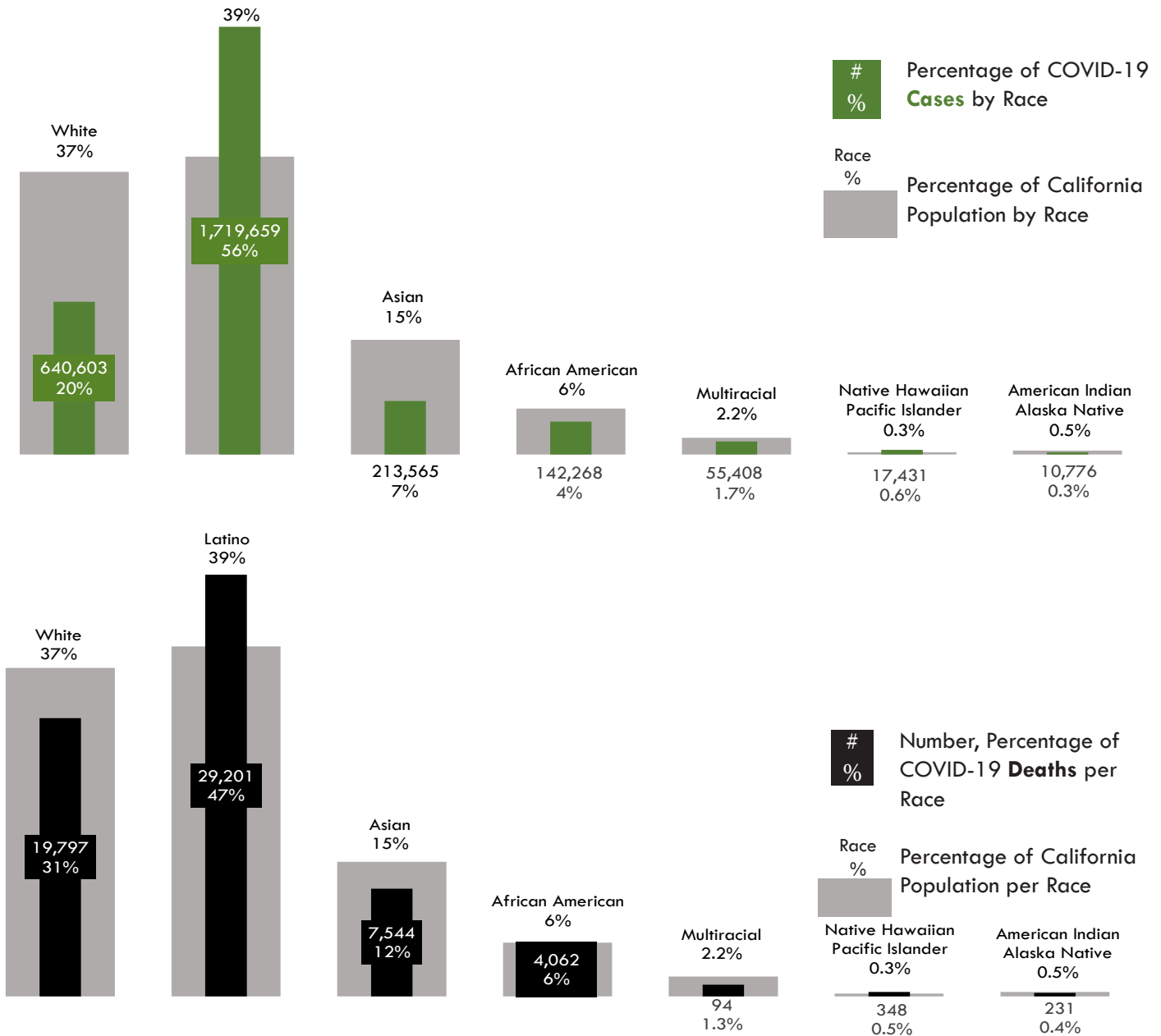
64,085 Deaths
in California



As of 8/2/2021. Source: CDPH

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

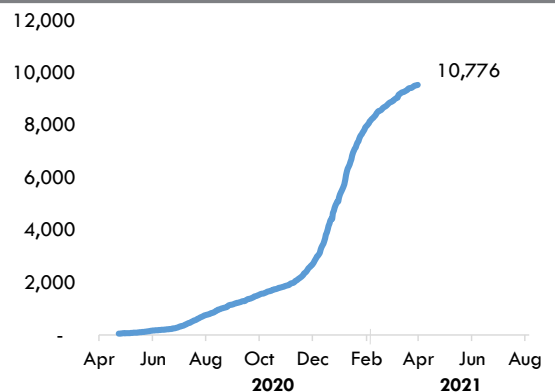
American Indians and Alaska Natives account for 0.5% percent of the population, **0.3% of COVID-19 cases**, and **0.3% of deaths** in California. This includes a total of **10,776 cases** and **231 deaths** among American Indian and Alaska Native people in California.



Note: 21% of cases and 1% of deaths are of unknown race/ethnicity. As of 7/30/2021. Source: CDPH

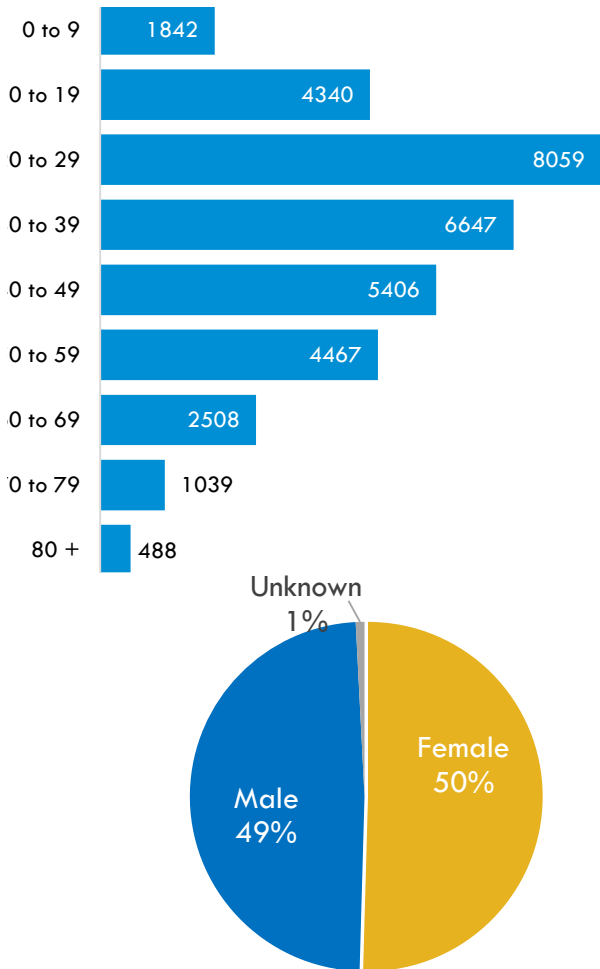
Data from [California Department of Public Health \(CDPH\)](#) include all positive cases of AIAN diagnosed in California.

As of 7/30/2021. Source: CDPH

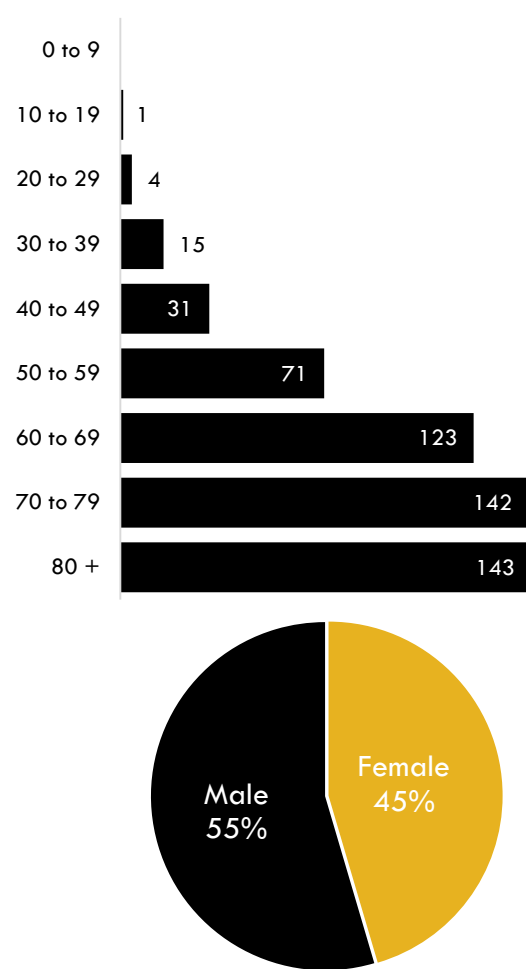


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

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	7,398	209
AIAN in combination	34,796	530

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.

44,102,921

Doses administered

3,235,636

People partially vaccinated

21,334,761

People fully vaccinated

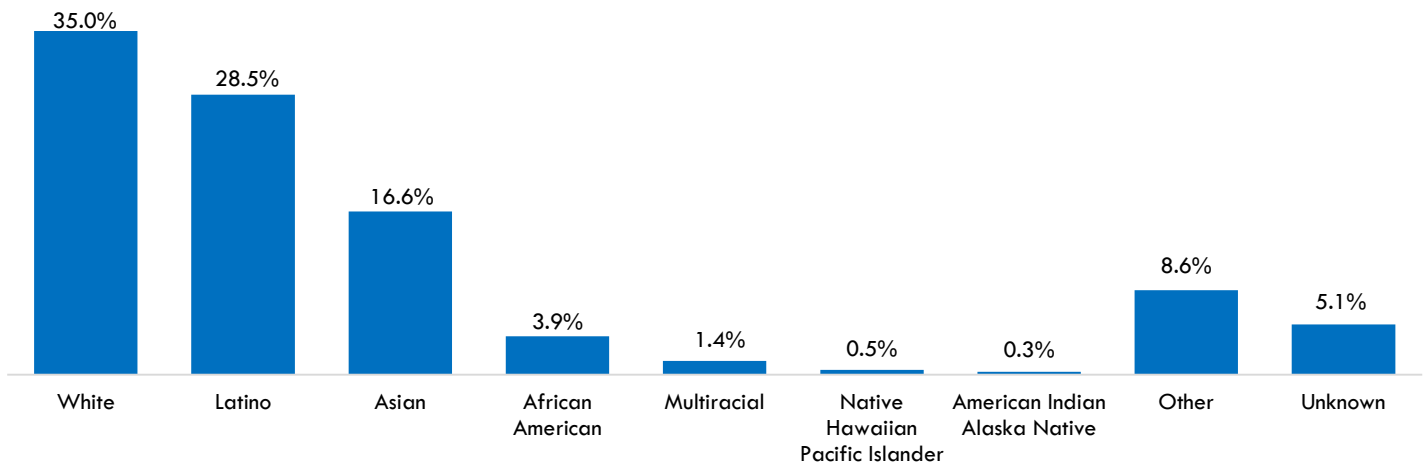


Doses administered by county of residence

Los Angeles	11,331,749
San Diego	3,943,872
Orange	3,693,460
Santa Clara	2,691,519
Alameda	2,156,481

As of 8/2/2021. 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 7/26/2021. 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	131,165	134,958
Bemidji	153,785	124,883
Billings	62,645	46,712
California	223,055	156,261
Great Plains	127,630	93,517
Nashville	91,905	72,925
Navajo	254,105	237,058
Oklahoma City	448,560	373,922
Phoenix	177,650	154,493
Portland	96,645	76,507
Tucson	12,520	9,418

*As of 7/28/2021. 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	2,099
AIAN Deaths	52
AIAN Tested	10,212

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

San Bernardino County

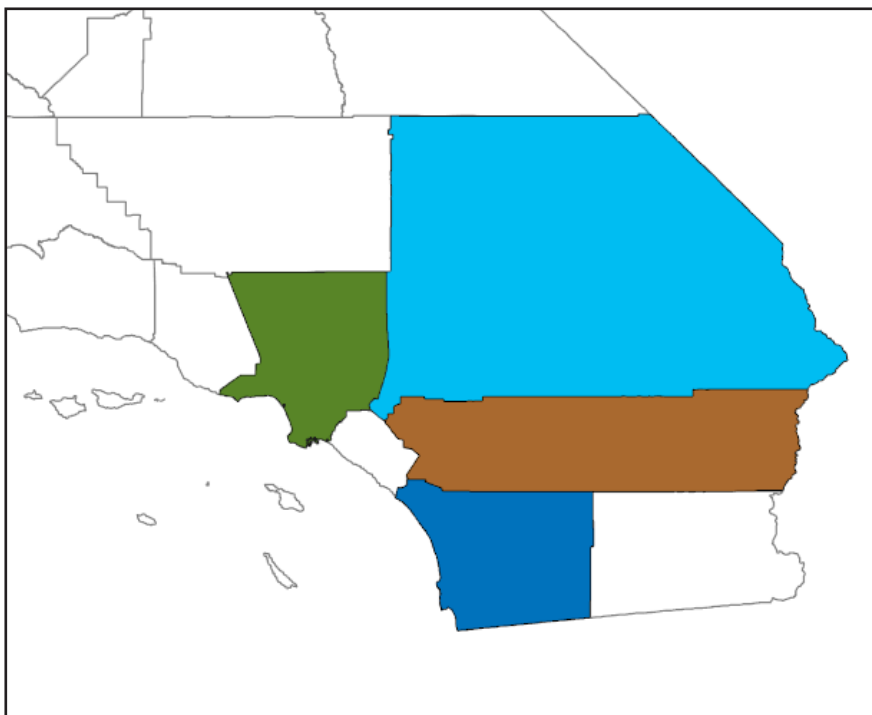
AIAN Cases	2,534
AIAN Deaths	30

San Diego County

AIAN Cases	911
AIAN Deaths	13
AIAN Tested	16,438

Riverside County

AIAN Cases	1,022
AIAN Deaths	24



Sacramento County

AIAN Cases	469
AIAN Deaths	11

San Francisco County

AIAN Cases	125
AIAN Deaths	0

Alameda County

AIAN Cases	205
AIAN Deaths	na

