



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #321 JULY 28, 2021



DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 195.2 million with more than 4.1 million deaths.

In the United States, the total number of cases stands at 34,631,447 and deaths at 609,441.

The CDC now recommends that everyone (including fully vaccinated individuals) wear a mask in public indoor settings to help prevent the spread of the Delta variant in areas with substantial and high transmission. You can see the updated guidance [HERE](#).

California will be requiring health care settings to verify that workers are fully vaccinated or tested regularly. Unvaccinated workers will be subject to at least weekly COVID-19 testing and will be required to wear appropriate PPE. This requirement also applies to high-risk congregate settings like adult and senior residential facilities, homeless shelters and jails. The new policy for state workers will take effect August 2 and testing will be phased in over the next few weeks. The new policy for health care workers and congregate facilities will take effect on August 9, and health care facilities will have until August 23 to come into full compliance. The full Health Officer Order can be found at the following link [HERE](#).

UNITED STATES

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

- Total cases: 34,631,447
- Total deaths: 609,441
- 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.

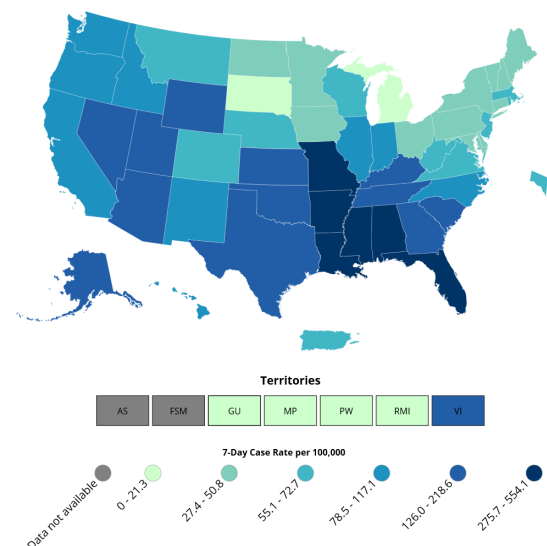
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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: 485,226,214
- Positive tests reported: 36,602,481
- Percent of positive tests (7-day): 7.4%





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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 17, 2021

CALIFORNIA

As of July 28, 2021, there were a total of 3,822,551 positive cases and 63,849 deaths in California.

Confirmed positive cases by age:

- Age 0-17: 496,932
- Age 18-49: 2,217,080
- Age 50-64: 726,285
- Age 65 and older: 382,255

Confirmed positive cases by gender:

- Female: 1,949,501
- Male: 1,834,824
- Unknown: 38,226

Lab tests reported statewide*: 73,252,199

*as of 7/27/21

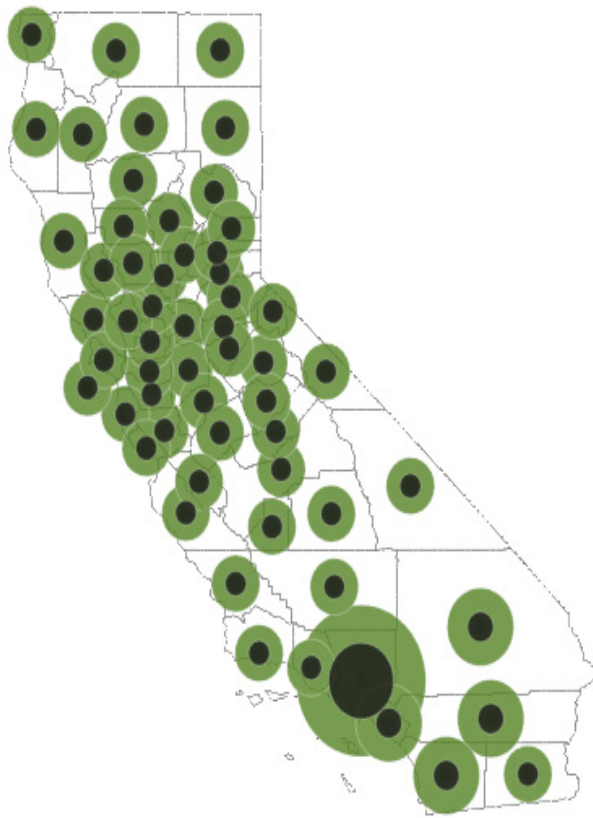
Numerous public health labs in California are testing for COVID-19 samples. Click [HERE](#) to find your nearest testing site.

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. .

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,243,336
San Bernardino	299,593
Riverside	299,160
San Diego	293,408
Orange	262,193

Counties with most reported deaths

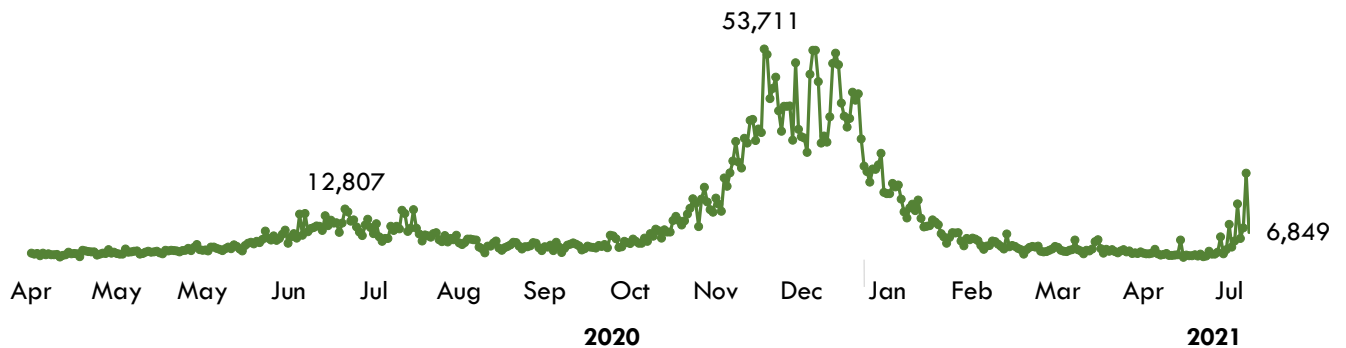
Los Angeles	24,658
Orange	5,236
San Bernardino	5,143
Riverside	4,554
San Diego	3,798

As of 7/28/2021. Source: CDPH

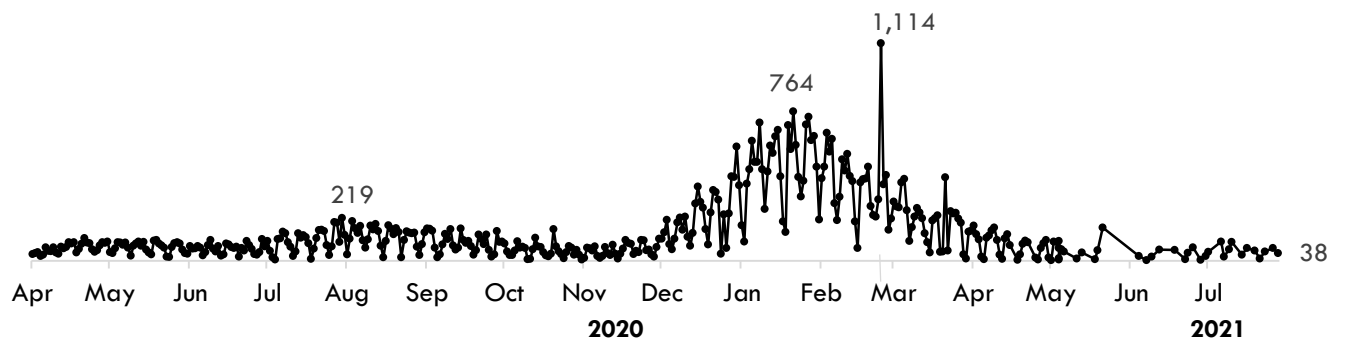
3,822,551 Cases
in California

63,849 Deaths
in California

New Confirmed Cases in California by Date



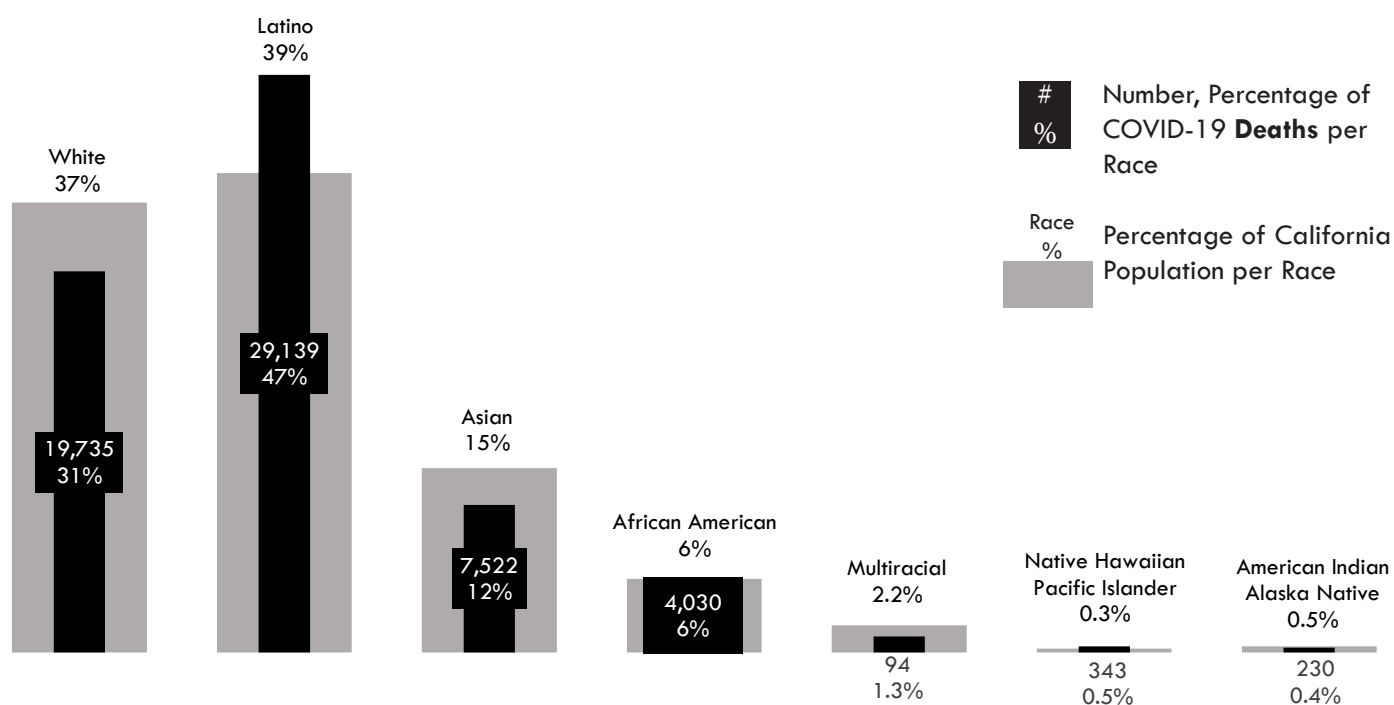
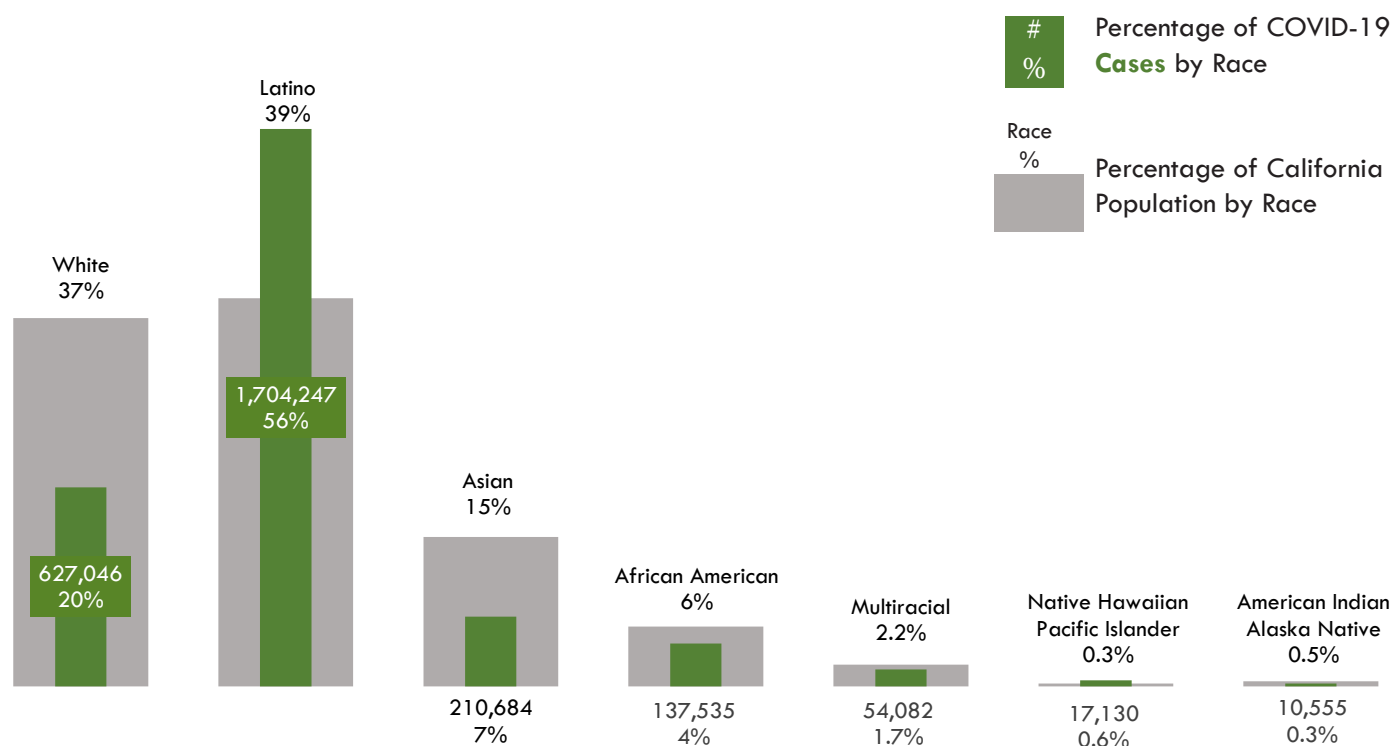
New Confirmed Deaths in California by Date



As of 7/28/2021. 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 **10,555 cases** and **230 deaths** among American Indian and Alaska Native people in California.

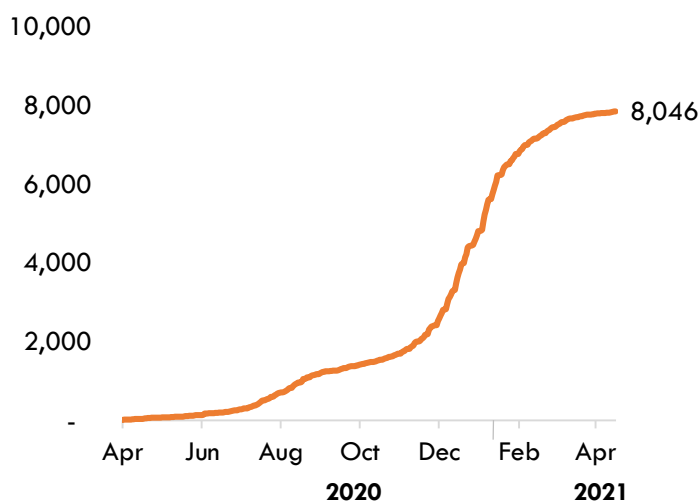


Note: 21% of cases and 1% of deaths are of unknown race/ethnicity. As of 7/23/2021. Source: CDPH

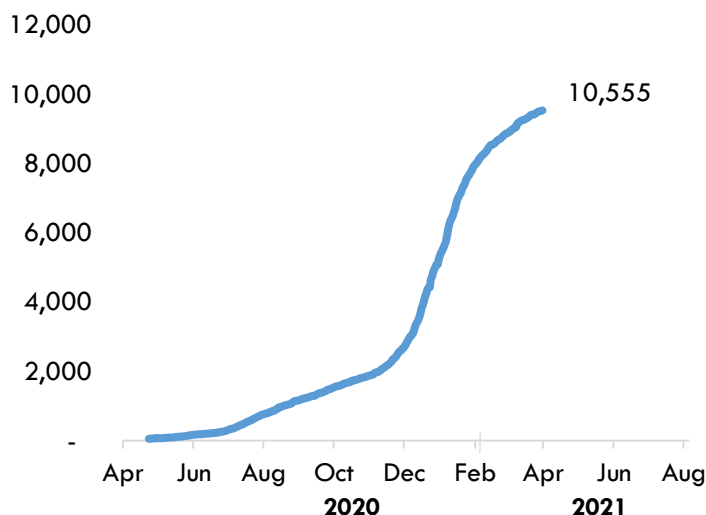
Two sources for tracking American Indian and Alaska Native (AIAN) cases reported in California

Data from the **Indian Health Service (IHS)** include positive cases reported by Tribal and Urban Indian Health Programs.

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

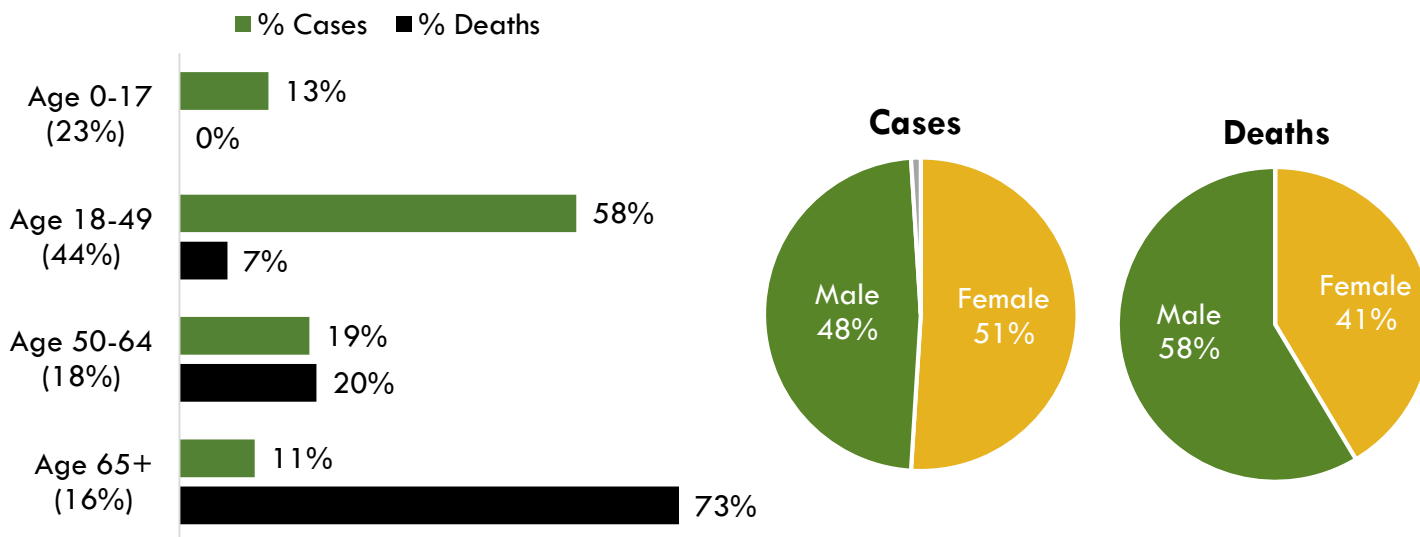


As of 5/3/2021. Source: IHS



As of 7/23/2021. Source: CDPH

Age and gender distribution of confirmed COVID-19 cases and deaths in California



Note: Percentages may not add up to 100% due to rounding. 1% of cases are of unknown gender. As of 7/26/2021. Source: CDPH

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

DAILY NEW CASES

19.3 PER 100K

COVID NOT CONTAINED, BUT AT LOW LEVELS

INFECTION RATE

1.37

COVID IS STILL SPREADING, BUT SLOWLY

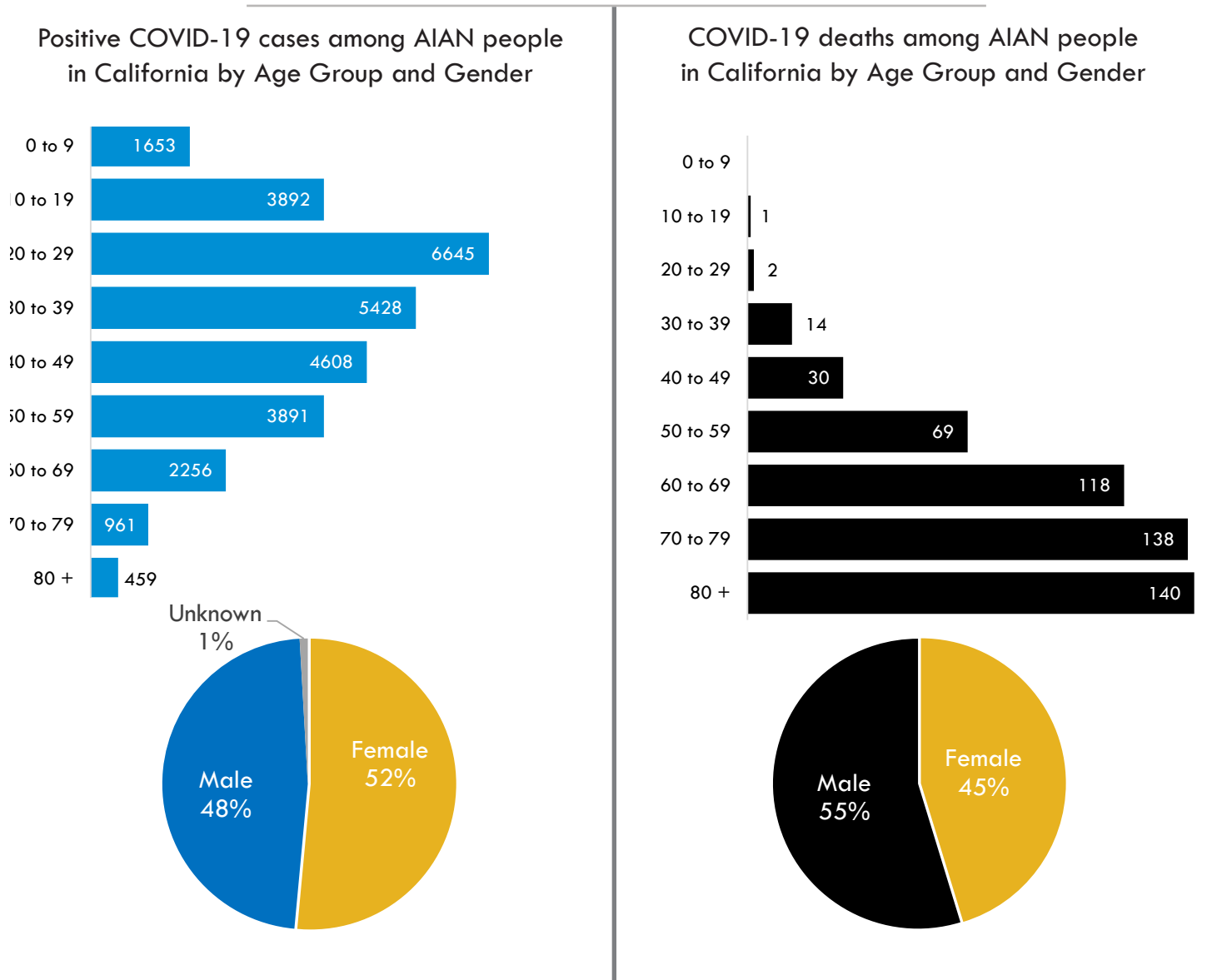
POSITIVE TEST RATE

4.6%

INDICATES WIDESPREAD TESTING

As of 7/28/2021. Source: COVID Act Now

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	6,742	203
AIAN in combination	29,793	512

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.

43,663,282

Doses administered

3,175,935

People partially vaccinated

21,138,721

People fully vaccinated

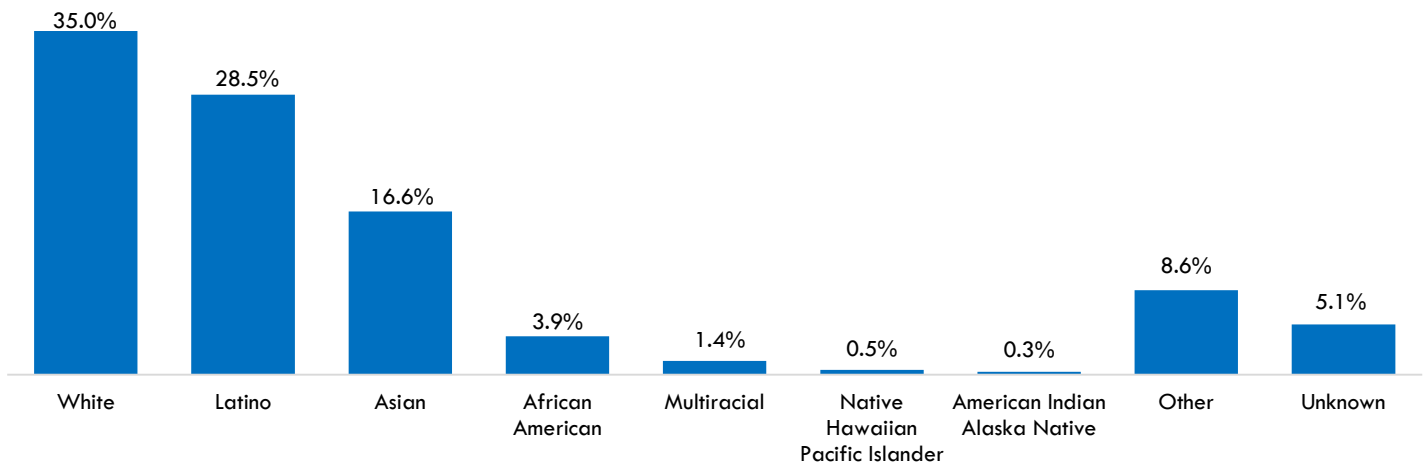


Doses administered by county of residence

Los Angeles	11,206,554
San Diego	3,909,868
Orange	3,658,194
Santa Clara	2,672,821
Alameda	2,141,298

As of 7/28/2021. 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	2,079
AIAN Deaths	52
AIAN Tested	10,117

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

San Bernardino County

AIAN Cases	2,487
AIAN Deaths	30

San Diego County

AIAN Cases	891
AIAN Deaths	13
AIAN Tested	16,438

Riverside County

AIAN Cases	1,006
AIAN Deaths	24



Sacramento County

AIAN Cases	454
AIAN Deaths	11

San Francisco County

AIAN Cases	119
AIAN Deaths	0

Alameda County

AIAN Cases	199
AIAN Deaths	na

