



CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #311 JULY 2, 2021



DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 182.1 million with more than 3.9 million deaths.

In the United States, the total number of cases stands at 33,514,681 and deaths at 602,731.

Multiple variants of the virus that causes COVID-19 have been identified in the state of California during the COVID-19 pandemic. Variants are determined by their genetic sequences. CDPH collects data on variant sequences from a variety of different sources to assemble a picture of the different strains currently circulating in California. CDPH is working with federal, local and academic partners to better understand how variants might impact Californians, including if they have any differences in their response to vaccination. The immune response resulting from either COVID-19 infection or vaccine targets several parts of the SARS-CoV-2 spike protein. Even if a virus has one or more mutations in the spike protein, vaccines and natural infection would still be expected to provide valuable protection. As of June 30, 2021, 63,447 samples have been sequenced in California. As of June 21, 2021, the alpha variant makes up 37.7% of specimens sequenced that are variants of concern or variants of interest. The gamma variant makes up 21.6% and the delta variant makes up 14.5%. You can view CDPH track these variants [HERE](#).

Now you can show digital proof of your vaccination. If you were vaccinated in California, go to Digital COVID-19 Vaccine Record and enter your info to access it. Get your record [HERE](#).

Vaccinations open to all Californians aged 12 and up. Book your shots [HERE](#).

UNITED STATES

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

- Total cases: 33,514,681
- Total deaths: 602,731
- 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.

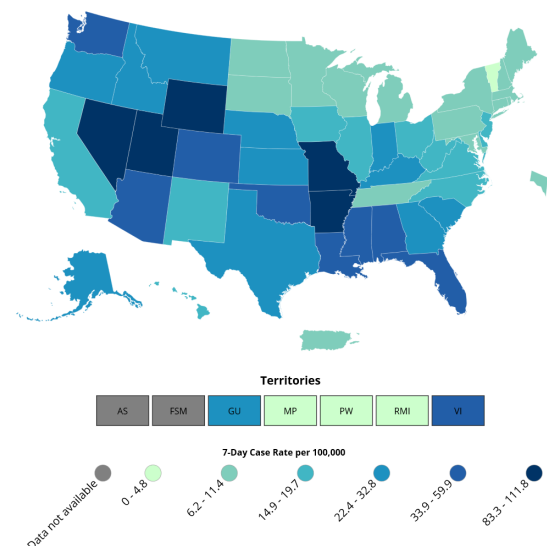
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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: 468,881,197
- Positive tests reported: 35,731,875
- Percent of positive tests (7-day): 2.2%





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

As of June 17, 2021, the table to the right shows that AIAN still have higher rates of COVID-19 infection, hospitalization, and death from COVID-19 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	1.6x	0.7x	1.1x	2.0x
Hospitalization ²	3.3x	1.0x	2.9x	2.8x
Death ³	2.4x	1.0x	2.0x	2.3x

COVID-19 CASES BY IHS AREA

	NEGATIVE CASES	POSITIVE CASES	TESTED
ALASKA	554,681	12,418	647,778
ALBUQUERQUE	70,459	8,297	99,824
BEMIDJI	161,708	11,996	176,547
BILLINGS	92,763	7,514	103,584
CALIFORNIA	77,321	8,359	88,968
GREAT PLAINS	134,883	14,439	149,839
NASHVILLE	75,719	6,395	83,025
NAVAJO	187,423	32,511	268,118
OKLAHOMA CITY	462,903	61,772	529,361
PHOENIX	165,242	24,495	190,318
PORTLAND	122,112	8,585	131,070
TUCSON	25,697	2,829	28,680

*as of 11:59PM EST June 26, 2021

CALIFORNIA

As of July 2, 2021, there were a total of 3,713,944 positive cases and 63,141 deaths in California.

Ages of all confirmed positive cases:

- Age 0-17: 482,813
- Age 18-49: 2,116,948
- Age 50-64: 705,649
- Age 65 and older: 408,534

Gender of all confirmed positive cases:

- Female: 1,894,111
- Male: 1,782,693
- Unknown: 37,139

Lab tests reported statewide*: 69,847,970

*as of 7/1/21

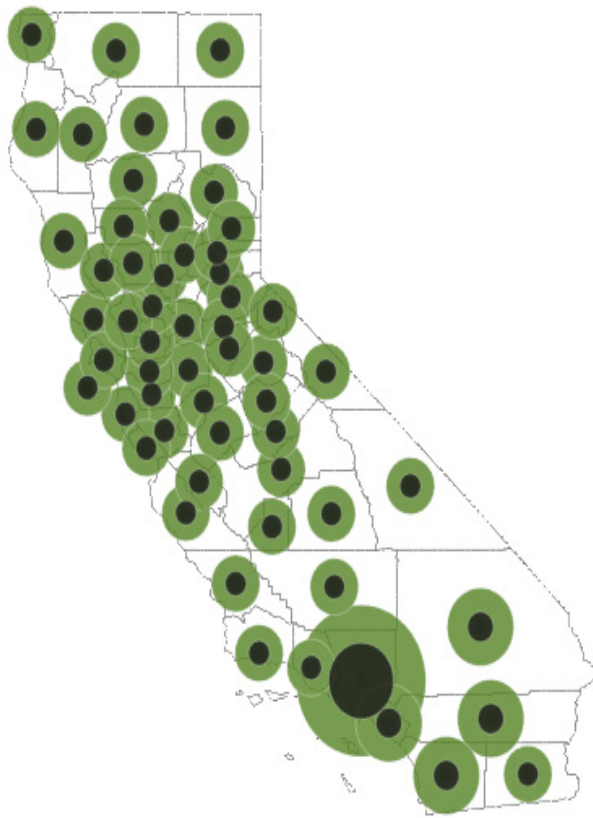
Numerous public health labs in California are testing for COVID-19 samples. Click [HERE](#) to find your nearest testing site.

INDIAN HEALTH SERVICE CALIFORNIA AREA

88,968 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 6/26/2021.

Of these, 8,359 patients have tested positive for COVID-19 and 77,321 have tested negative for COVID-19.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,208,705
San Bernardino	294,294
Riverside	293,260
San Diego	282,692
Orange	255,823

Counties with most reported deaths

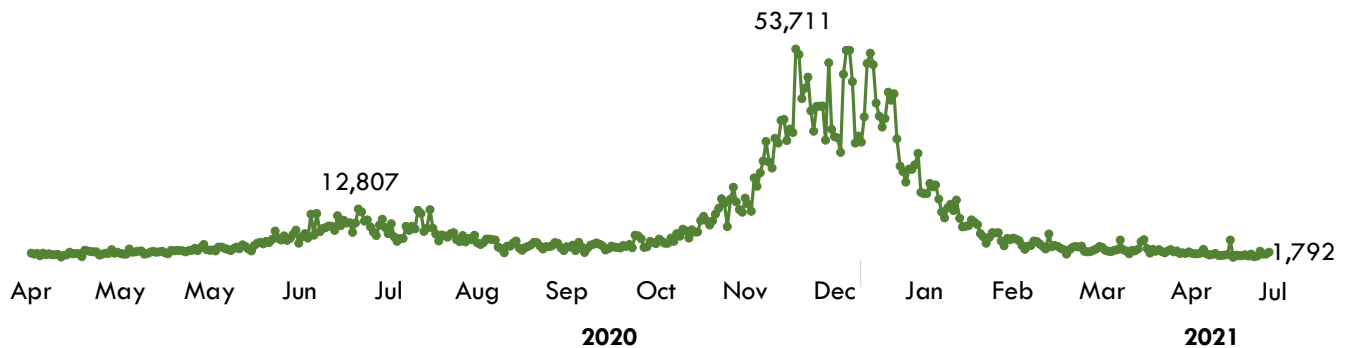
Los Angeles	24,506
Orange	5,126
San Bernardino	5,003
Riverside	4,536
San Diego	3,780

As of 7/2/2021. Source: CDPH

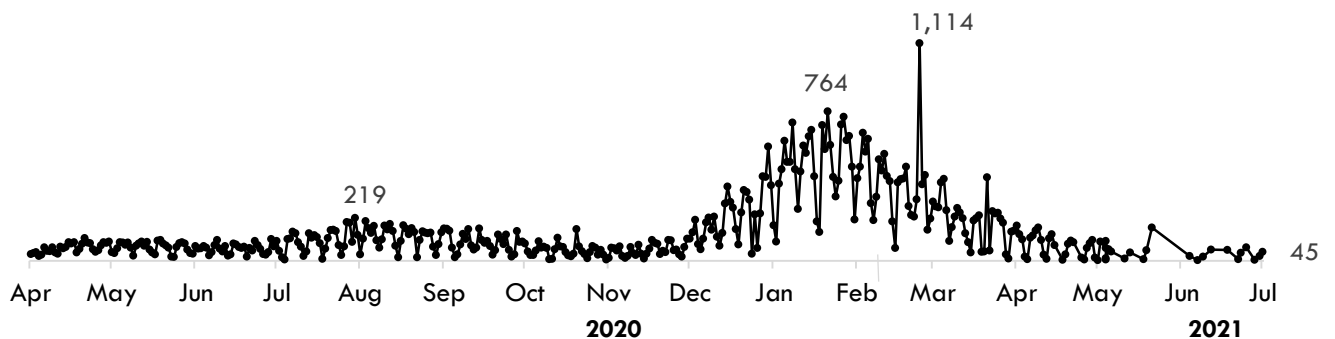
3,713,944 Cases
in California

63,141 Deaths
in California

New Confirmed Cases in California by Date



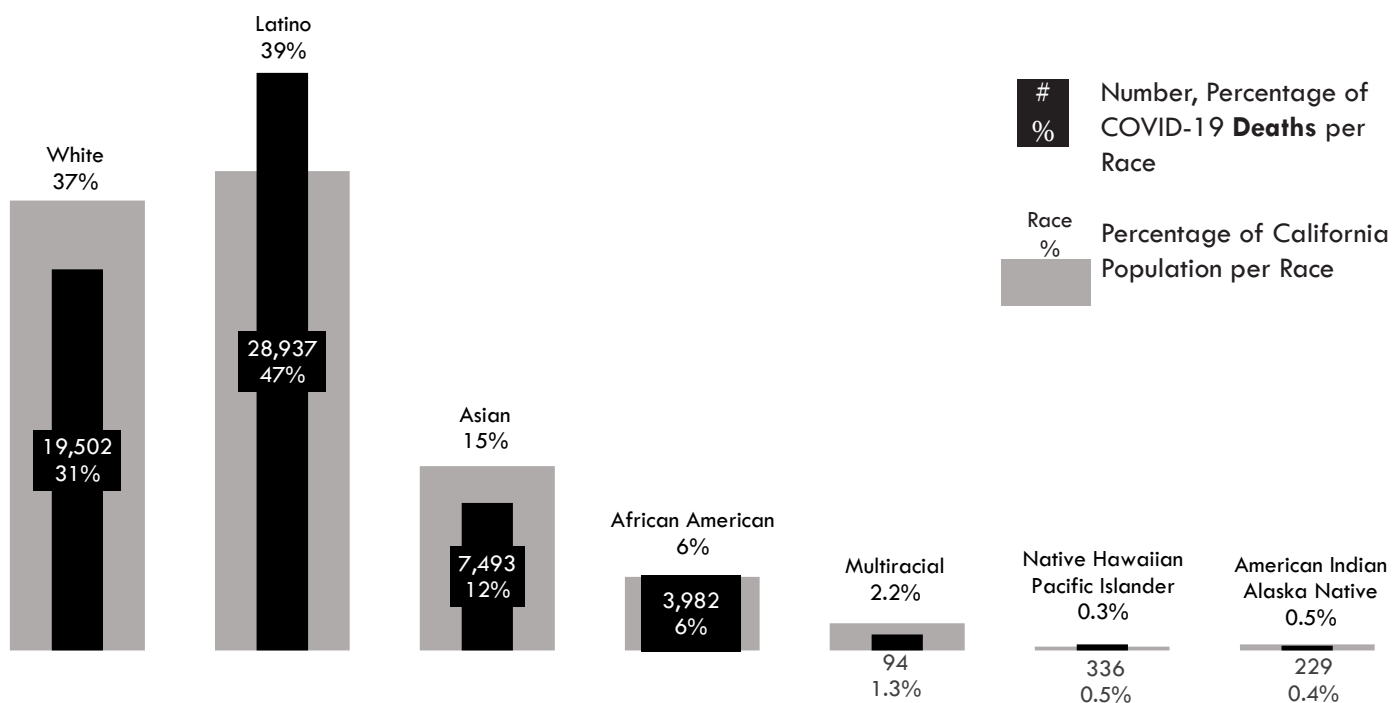
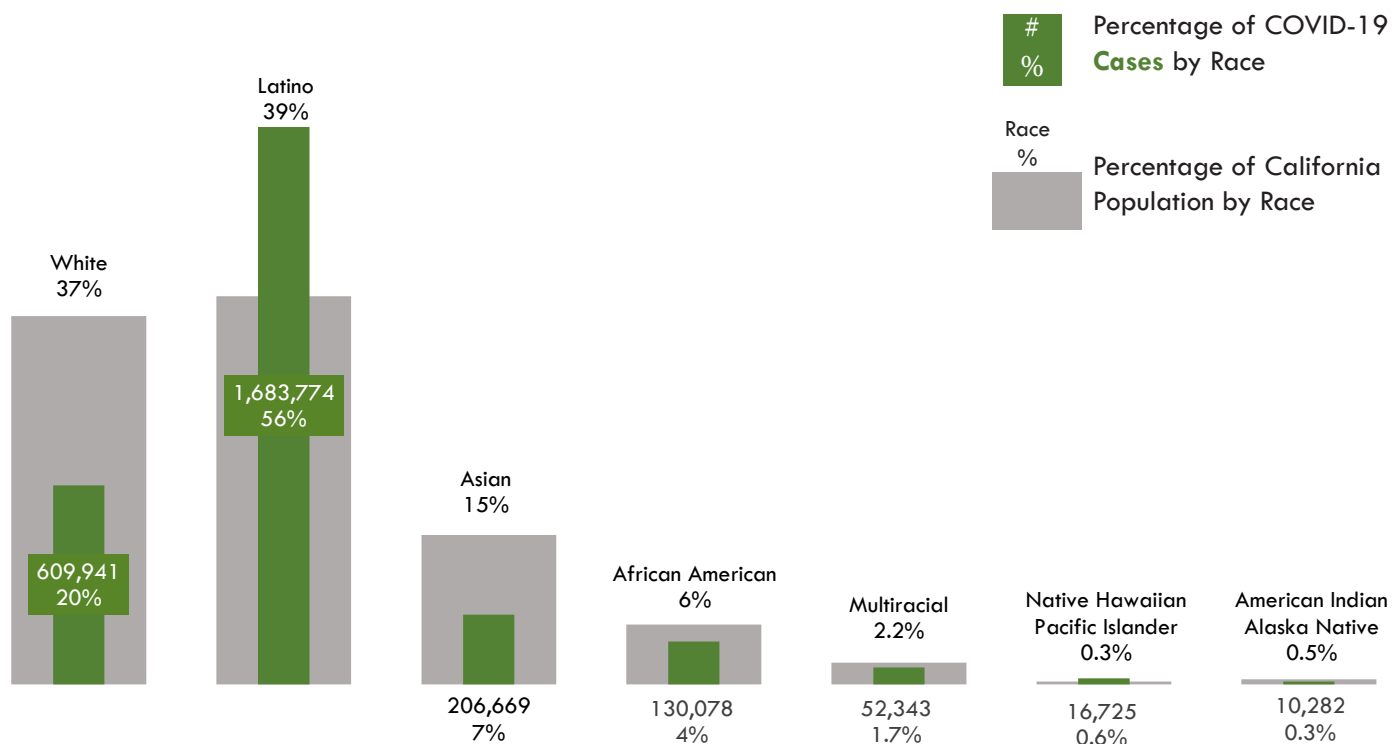
New Confirmed Deaths in California by Date



As of 7/2/2021. 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 **10,282 cases** and **229 deaths** among American Indian and Alaska Native people in California.

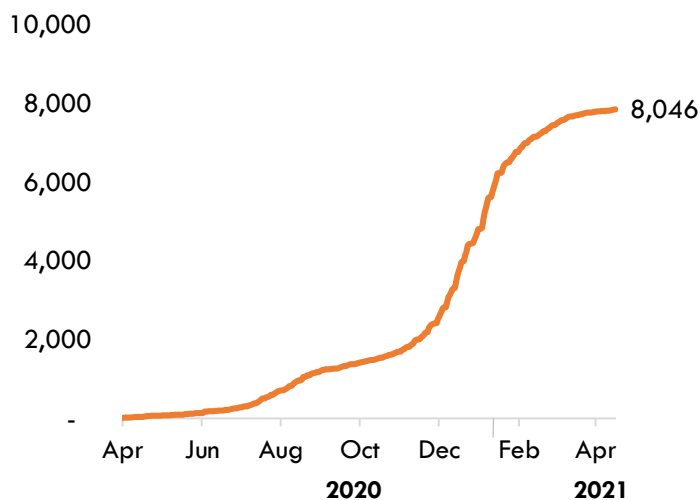


Note: 21% of cases and 1% of deaths are of unknown race/ethnicity. As of 7/2/2021. Source: CDPH

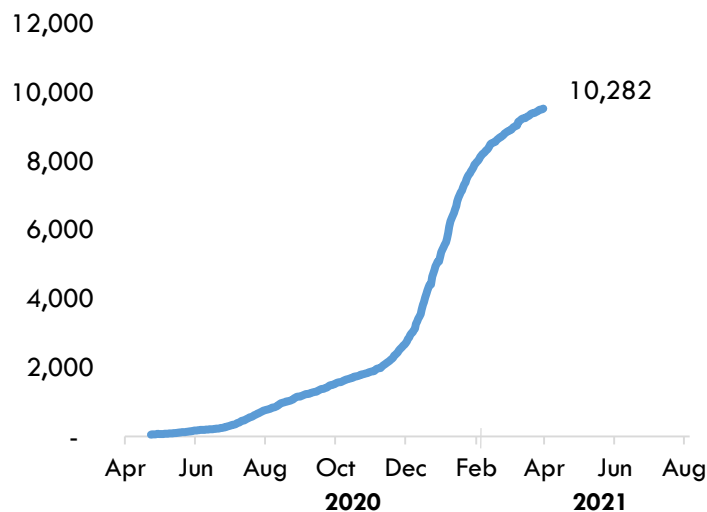
Two sources for tracking American Indian and Alaska Native (AIAN) cases reported in California

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.

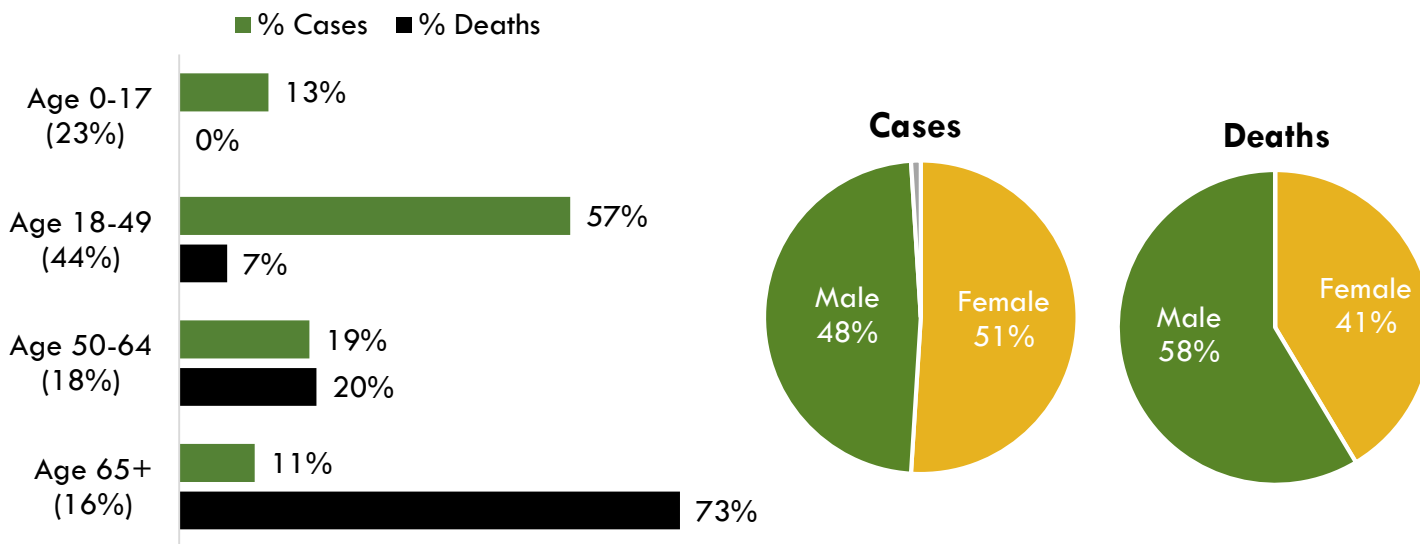


As of 5/3/2021. Source: IHS



As of 7/2/2021. 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 7/2/2021. Source: CDPH

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

DAILY NEW CASES

2.9 PER 100K

COVID NOT CONTAINED, BUT AT LOW LEVELS

INFECTION RATE

1.06

COVID IS STILL SPREADING, BUT SLOWLY

POSITIVE TEST RATE

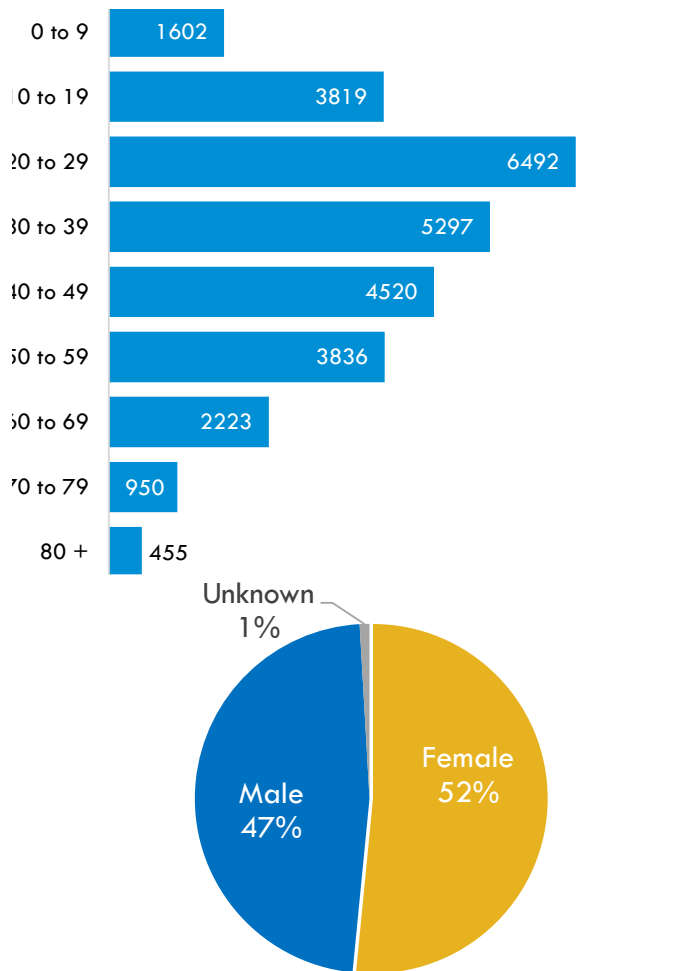
1.2%

INDICATES WIDESPREAD TESTING

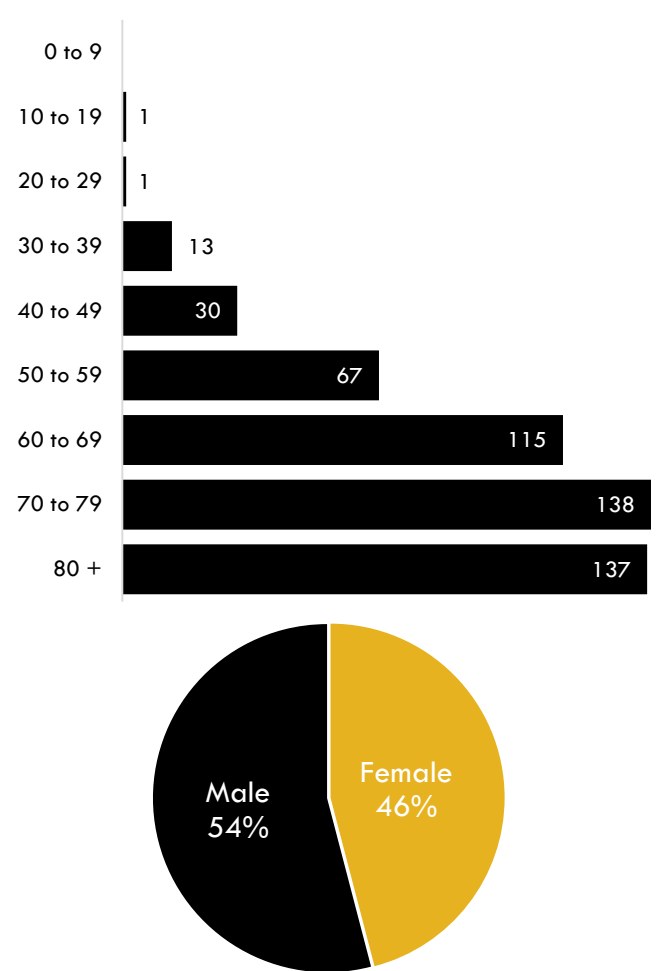
As of 7/2/2021. Source: COVID Act Now

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).

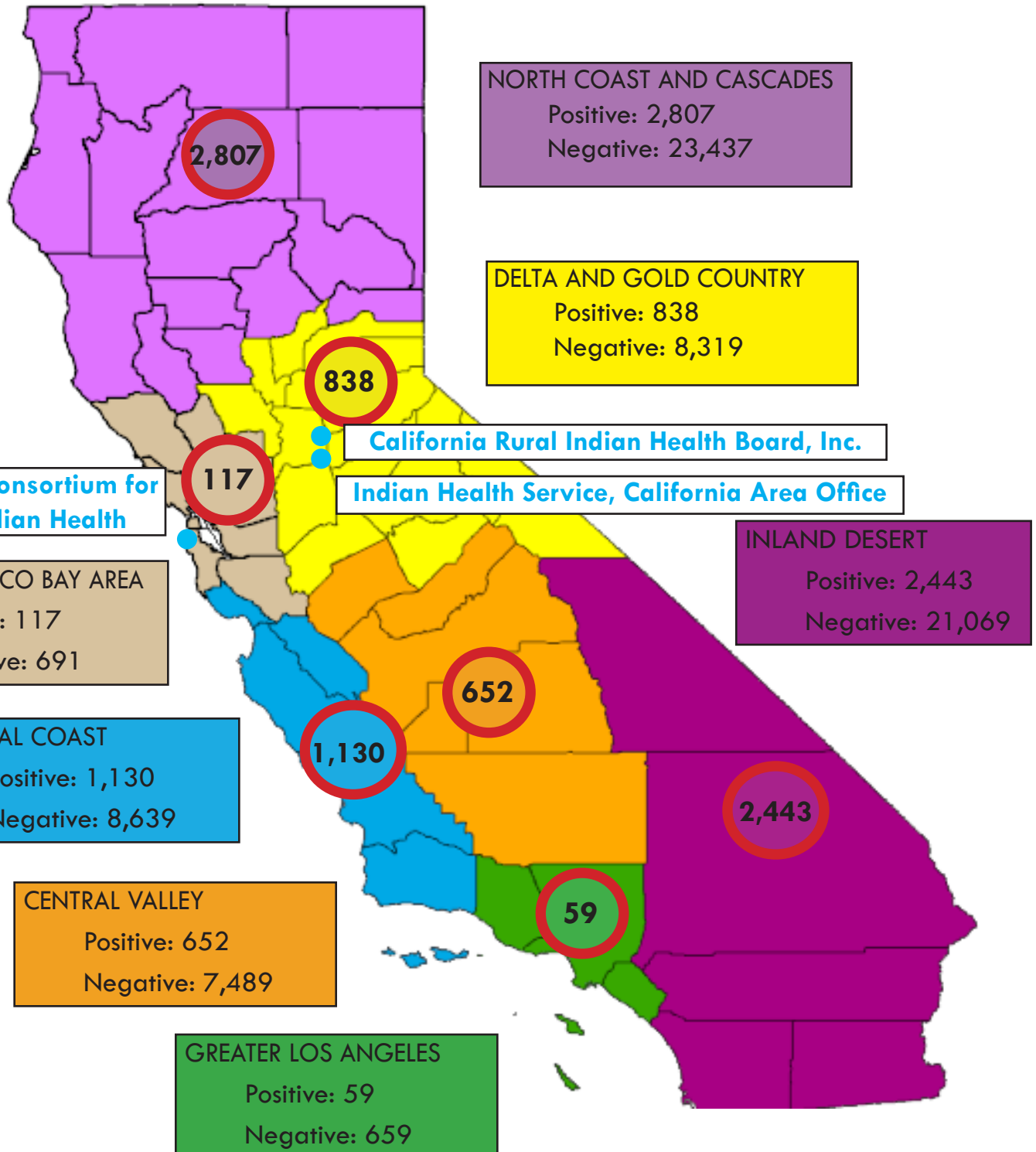
	Cases	Deaths
AIAN alone	6,567	202
AIAN in combination	29,194	502

COVID-19 testing information from patients seen at a Tribal or Urban Indian Health Program in California

Note: This map shows patients by the regional location of the clinic where they were tested and NOT by the residence of the patients.

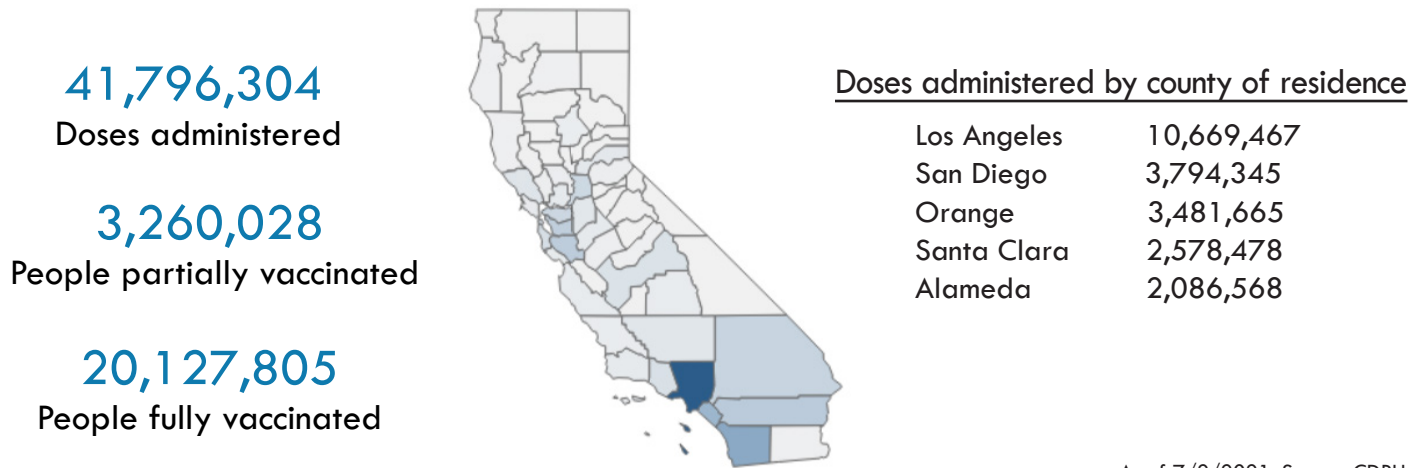


Number of positive cases identified by region

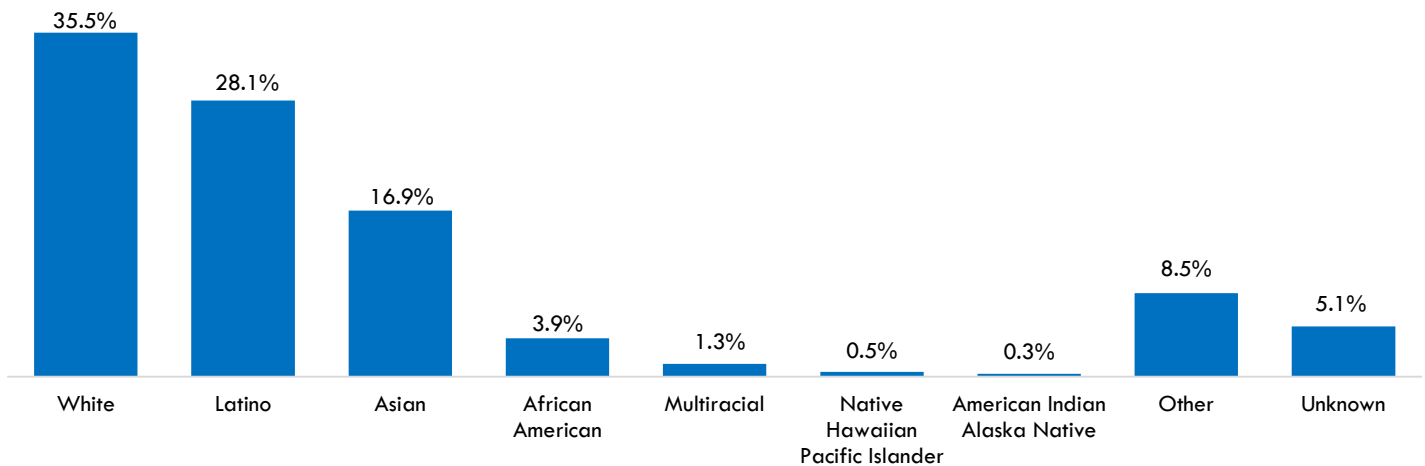


Two sources for tracking American Indian and Alaska Native (AIAN) vaccinations administered in California

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.



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 6/30/2021. 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	132,294
Bemidji	152,235	122,866
Billings	60,445	44,772
California	220,955	152,815
Great Plains	125,930	88,825
Nashville	91,005	70,808
Navajo	249,605	230,955
Oklahoma City	441,060	364,247
Phoenix	173,100	146,556
Portland	96,245	75,035
Tucson	12,070	8,366

As of 7/2/2021. 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	2,014
AIAN Deaths	51
AIAN Tested	9,713

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

San Bernardino County

AIAN Cases	2,395
AIAN Deaths	29

San Diego County

AIAN Cases	875
AIAN Deaths	13
AIAN Tested	13,095

Riverside County

AIAN Cases	1,024
AIAN Deaths	25



Sacramento County

AIAN Cases	426
AIAN Deaths	11

San Francisco County

AIAN Cases	109
AIAN Deaths	0

Alameda County

AIAN Cases	192
AIAN Deaths	na

