

## CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #332 AUGUST 23, 2021



#### DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 211.7 million with more than 4.4 million deaths.

In the United States as of August 22, the total number of cases stands at 37,583,545 and deaths at 625,575.

Today, the U.S. Food and Drug Administration approved the first COVID-19 vaccine. The vaccine has been known as the Pfizer-BioNTech COVID-19 Vaccine, and will now be marketed as Comirnaty (koe-mir'-na-tee), for the prevention of COVID-19 disease in individuals 16 years of age and older. The vaccine also continues to be available under emergency use authorization (EUA), including for individuals 12 through 15 years of age and for the administration of a third dose in certain immunocompromised individuals. Read the full press release **HERE**.

While booster shots are not yet available for everyone, those with certain health conditions can get a third shot of the Moderna or Pfizer vaccine. You can now schedule this through My Turn HERE.

The National Indian Health Board (NIHB) created a response plan template as a resource for Tribes, Pueblos, and Nations to use in developing COVID-19 or other outbreak response plans or in cross-walking with existing plans. Read more **HERE**.

#### **UNITED STATES**

#### COVID-19: U.S. at a Glance\* (as of 8/22/21)

- Total cases: 37,583,545
- Total deaths: 625,575
- 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.

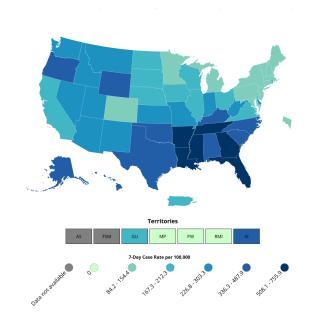
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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 COVID19. 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 (as of 8/22/21)

- Total tests reported: 511,822,768
- Positive tests reported: 39,277,147
- Percent of positive tests (7-day): 9.4%



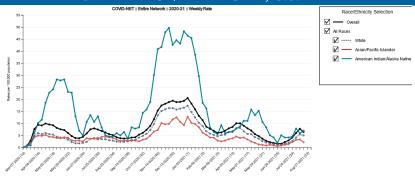


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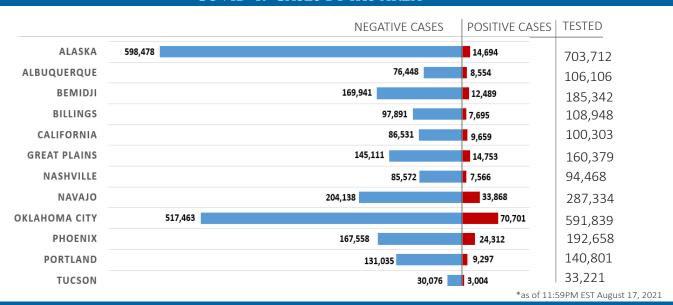


#### RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of August 14, 2021, the chart to the right shows that the nationwide hospitalization rate from COVID-19 among AIAN is 7.0 per 100,000 population. This is higher compared to Whites (5.1 per 100,000) and overall among all races (6.5 per 100,000).



#### **COVID-19 CASES BY IHS AREA**



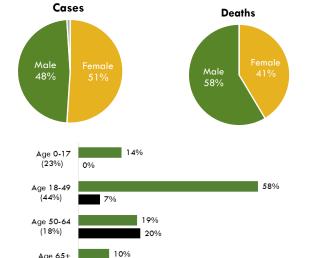
#### **CALIFORNIA**

As of August 23, 2021, there were a total of 4,123,250 positive cases and 64,677 deaths in California.

(16%)

Confirmed positive cases by gender:

Female: 2,102,858Male: 1,979,160Unknown: 41,233



Confirmed positive cases by age:

• Age 0-17: 577,255

• Age 18-49: 2,391,485

• Age 50-64: 783,418

• Age 65 and older: 412,325



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California COVID-19 threat level: Very High

#### **DAILY NEW CASES**

**39.3** PER 100

COVID NOT CONTAINED AND
DAILY NEW CASES AT HIGH LEVELS

#### **INFECTION RATE**

1.12

COVID IS STILL SPREADING AT MEDIUM LEVELS

#### **POSITIVE TEST RATE**

**6.3**%

INDICATES MEDIUM TESTING

Lab tests reported statewide\*: 79,431,188

7-day test positivity rate\*: 5.4%

\*as of 8/22/21

Numerous public health labs in California are testing for COVID-19 samples. Click <u>HERE</u> to find your nearest testing site.

#### **COVID-19 VARIANTS IN CALIFORNIA**

As of August 18, 115,188 samples have been sequenced in California. In August 2021, 3% 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		Beta	Gamma	Delta	Epsilon	Zeta	Eta	lota	Карра	B.1.617.3
21-Aug	0.3%	0.0%	0.6%	98.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

\*as of 11:59PM EST August 18, 2021

#### INDIAN HEALTH SERVICE CALIFORNIA AREA

100,303 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 8/17/2021.

Of these, 9,659 patients have tested positive for COVID-19 and 86,531 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.0%.

#### CONFIRMED CASES AND DEATHS BY COUNTY



#### Counties with most reported cases

Los Angeles	1,324,151
San Diego	323,591
Riverside	320,836
San Bernardino	318,839
Orange	280,390

#### Counties with most reported deaths

Los Angeles	25,089
San Bernardino	5,324
Orange	5,181
Riverside	4,594
San Diego	3,848

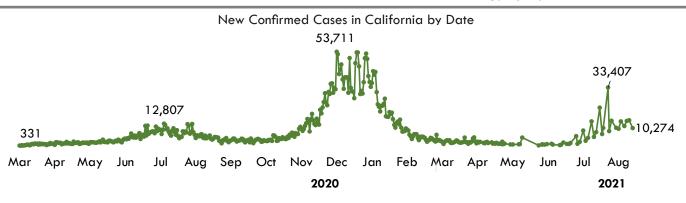
As of 8/23/2021. Source: CDPH

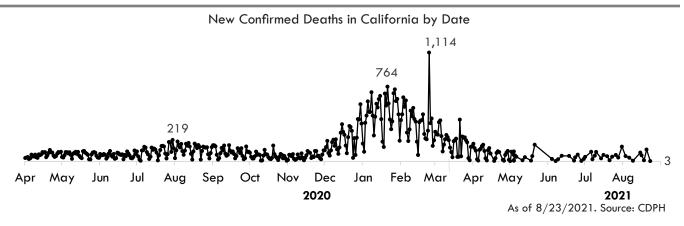
4,123,250 Cases

in California

### 64,677 Deaths

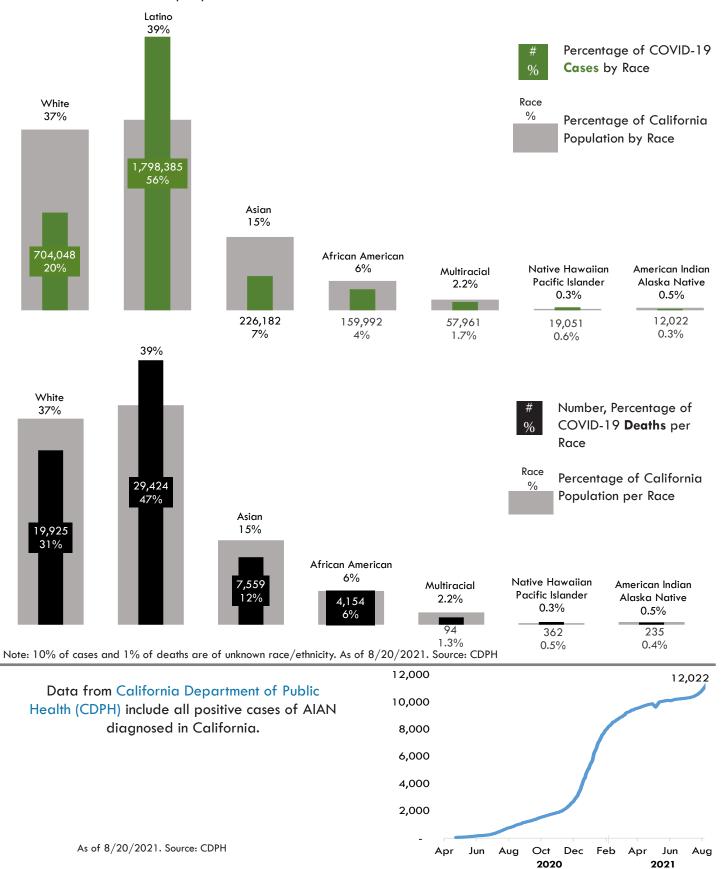
in California



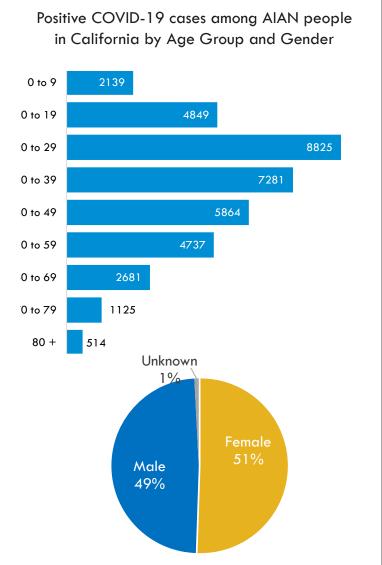


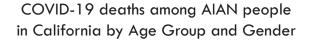
#### Racial distribution of confirmed COVID-19 cases and deaths in California

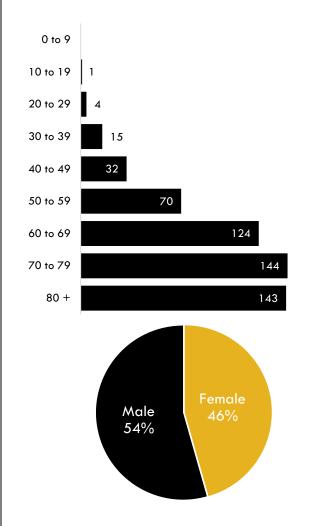
American Indians and Alaska Natives account for 0.5% percent of the population, 0.4% of COVID-19 cases, and 0.4% of deaths in California. This includes a total of 12,022 cases and 235 deaths among American Indian and Alaska Native people in California.



## 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	8,500	213
AIAN in combination	38,015	533

#### 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.

46,057,281

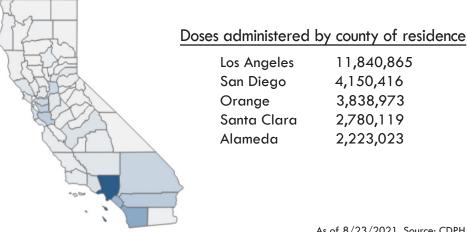
Doses administered

3,508,903

People partially vaccinated

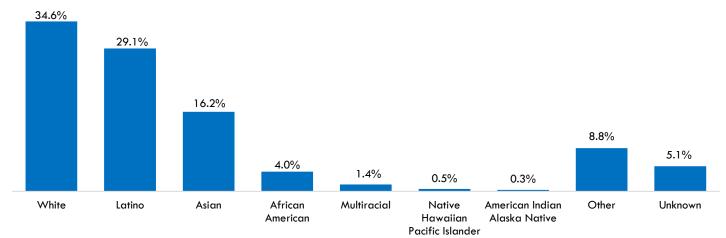
22,175,252

People fully vaccinated



As of 8/23/2021. 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 8/18/2021. 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	136,679
Bemidji	155,715	126,438
Billings	65,905	49,114
California	225,475	159,190
Great Plains	131,150	98,660
Nashville	95,795	75,059
Navajo	261,405	251,531
Oklahoma City	460,480	385,585
Phoenix	185,120	160,480
Portland	98,165	77,853
Tucson	12,520	10,044

## American Indian and Alaska Native (AIAN) COVID-19 cases reported by local public health departments in selected California counties

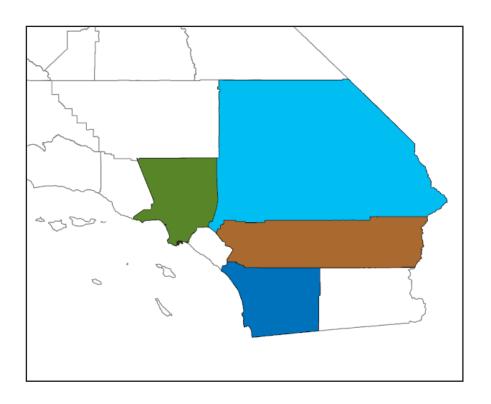
Los Angeles	County*
AIAN Cases	2,211
AIAN Deaths	53
AIAN Tested	10,760

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

San Bernardino County			
AIAN Cases	2,748		
AIAN Deaths	31		

San Diego County			
AIAN Cases	1,022		
AIAN Deaths	13		
AIAN Tested	16,438		

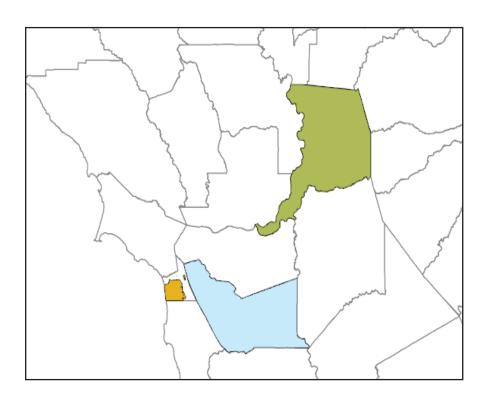
# Riverside County AIAN Cases 1,183 AIAN Deaths 25



# Sacramento County AIAN Cases 533 AIAN Deaths 13

San Francisco County			
AIAN Cases	141		
AIAN Deaths	0		

Alameda County		
AIAN Cases	242	
AIAN Deaths	na	



As of 8/23/2021. Source: County of Los Angeles Public Health, San Bernardino County Department of Public Health, San Diego County Communicable Disease Registry, Riverside University Health System-Public Health, Sacramento County Public Health, DataSF, and Alameda County Department of Public Health.