### CORONAVIRUS DISEASE 2019 (COVID-19) <u>SITUATIONAL REPORT #339 SEPTEMBER</u> 10, 2021



#### DAILY HIGHLIGHTS

Globally, COVID-19 cases have surpassed 223 million with more than 4.6 million deaths.

In the United States, the total number of cases stands at 40,523,954 and deaths at 652,480.

The National Indian Health Board (NIHB), is hosting the second webinar in the #ACTOFLOVE COVID-19 Vaccine Webinar Series co-hosted with the Association of American Indian Physicians (AAIP). This webinar is focused on knowledge sharing and helping Tribal communities vaccinate AIAN youth as well as help parents/caregivers discuss the COVID-19 vaccines with youth. Submit questions ahead of time to cwheeler@nihb.org. Register for this webinar HERE.

Weekly COVID-19 hospitalization rate among children in the U.S. rose rapidly from late June to mid-August, with the risk of hospitalization nearly 10 times higher among unvaccinated children, according to the CDC's Sept. 3 Morbidity and Mortality Weekly Report (MMWR). View the full report **HERE**.

#### **UNITED STATES**

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

- Total cases: 40,523,954
- Total deaths: 652,480
- 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.

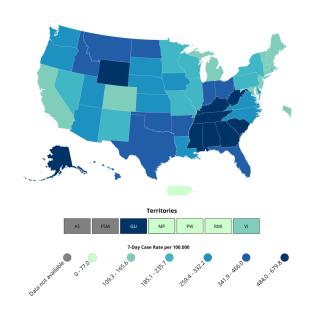
A confirmed case or death is defined by meeting confirmatory laboratory evidence for COVID-19.

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

- Total tests reported: 541,998,761
- Positive tests reported: 42,186,001
- Percent of positive tests (7-day): 9.1%



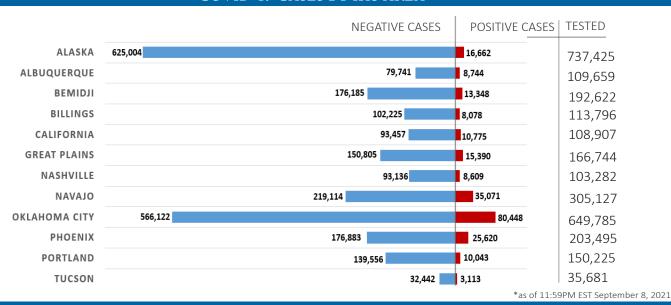


#### RATES FOR COVID-19 HOSPITALIZATION BY RACE/ETHNICITY, U.S.

As of September 9, 2021, the table to the right shows that AIAN nationwide higher rates of COVID-19 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 <sup>1</sup>	1.7x	0.7x	1.1x	1.9x
Hospitalization <sup>2</sup>	3.5x	1.0x	2.8x	2.8x
Death <sup>3</sup>	2.4x	1.0x	2.0x	2.3x

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



#### **CALIFORNIA**

As of September 10, 2021, there were a total of 4,331,605 positive cases and 66,422 deaths in California.

Cases

Confirmed positive cases by gender:

Female: 2,209,119Male: 2,079,170Unknown: 43,316



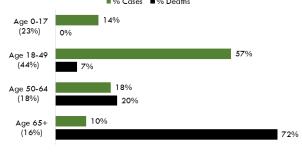
Confirmed positive cases by age:

• Age 0-17: 606,425

• Age 18-49: 2,469,015

• Age 50-64: 779,689

• Age 65 and older: 433,161



Deaths

California COVID-19 threat level: Very High

#### **DAILY NEW CASES**

**25.5** PER 100K

COVID NOT CONTAINED AND
DAILY NEW CASES AT HIGH LEVELS

#### **INFECTION RATE**

0.89

COVID IS STILL SPREADING AT LOW LEVELS

#### **POSITIVE TEST RATE**

**4.9**%

INDICATES MEDIUM TESTING

Lab tests reported statewide\*: 85,528,864

7-day test positivity rate\*: 4.7%

\*as of 9/9/21

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 September 8, 142,606 samples have been sequenced in California. In August 2021, 6% 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, 14% 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
21-Aug	0.3%	0.0%	0.4%	98.5%	0.0%	0.0%	0.0%	0.0%	0.0%

\*as of 11:59PM EST September 8, 2021

#### INDIAN HEALTH SERVICE CALIFORNIA AREA

108,907 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 9/8/2021.

Of these, 10,775 patients have tested positive for COVID-19 and 93,457 have tested negative for COVID-19. The 7-day rolling average positivity rate is 13.7%.

#### CONFIRMED CASES AND DEATHS BY COUNTY



#### Counties with most reported cases

Los Angeles	1 <b>,</b> 363 <b>,</b> 735
San Diego	342,149
Riverside	334,774
San Bernardino	331,040
Orange	289,109

#### Counties with most reported deaths

Los Angeles	25,583
San Bernardino	5,417
Orange	5,299
Riverside	<b>4,7</b> 01
San Diego	3,929

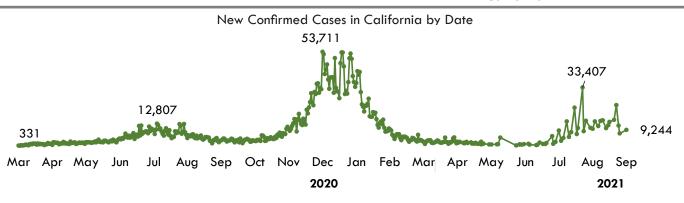
As of 9/10/2021. Source: CDPH

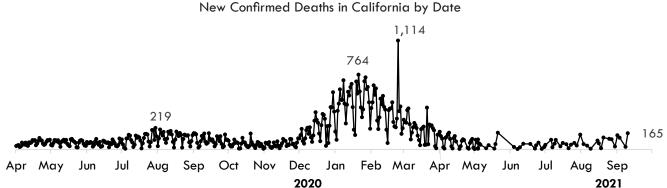
4,331,605 Cases

in California

### 66,422 Deaths

in California

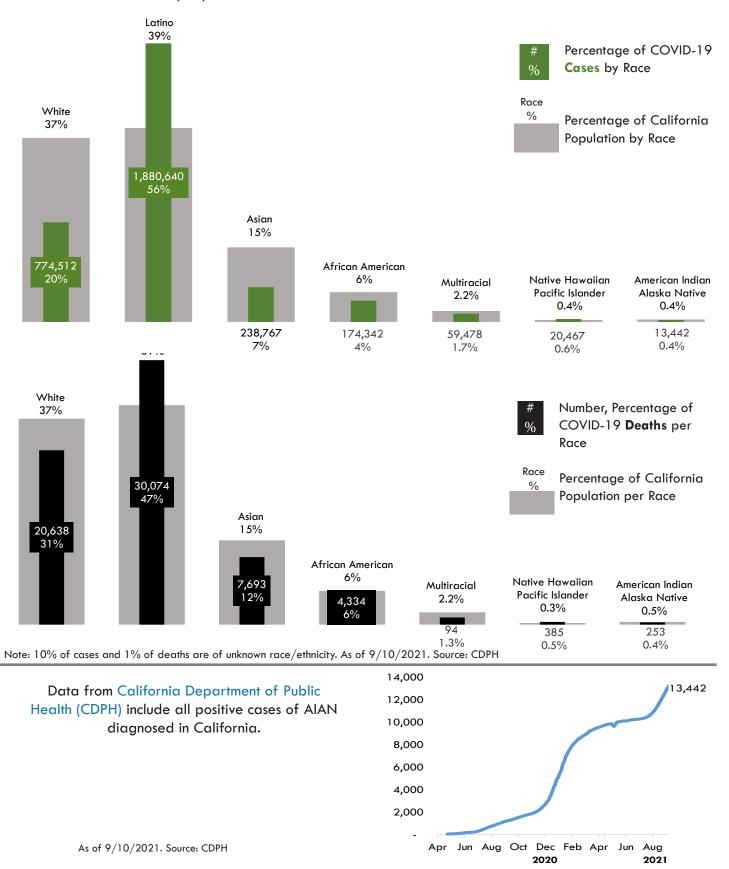




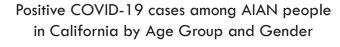
**2021**As of 9/10/2021. Source: CDPH

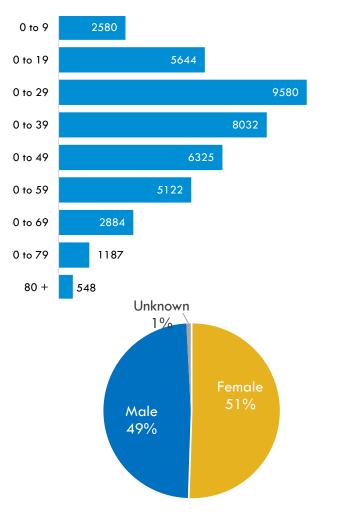
#### Racial distribution of confirmed COVID-19 cases and deaths in California

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 13,442 cases and 253 deaths among American Indian and Alaska Native people in California.

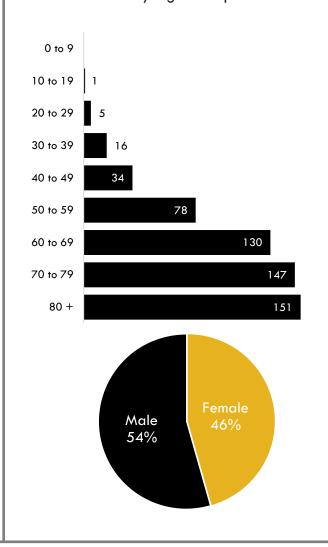


## American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)





## 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	10,080	230
AIAN in combination	41,902	562

## 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.

**47,724,636**Doses administered

3,405,753
People partially vaccinated

22,997,330
People fully vaccinated

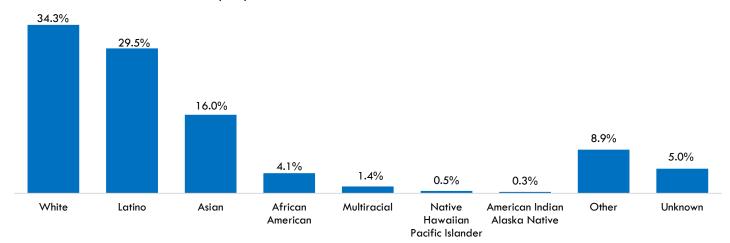


#### Doses administered by county of residence

Los Angeles 12,278,376 San Diego 4,290,417 Orange 3,971,243 Santa Clara 2,841,115 Alameda 2,282,979

As of 9/10/2021. 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 9/8/2021. 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	136,705	138,635
Bemidji	168,135	128,823
Billings	75,285	51,736
California	239,035	163,000
Great Plains	144,060	104,055
Nashville	104,025	77,719
Navajo	281,545	257,868
Oklahoma City	517,830	401,671
Phoenix	205,360	169,370
Portland	106,125	79,955
Tucson	12,520	10,544

\*As of 9/8/2021. Source: IHS

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

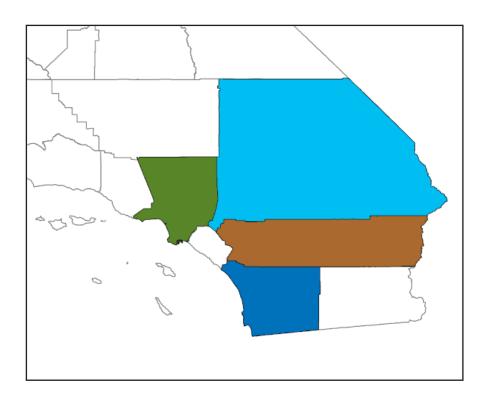
Los Angeles	County*
AIAN Cases	2,294
AIAN Deaths	53
AIAN Tested	11,358

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

San Bernard	lino County
AIAN Cases	2,963
AIAN Deaths	31

San Diego County		
AIAN Cases	1,124	
AIAN Deaths	13	
AIAN Tested	16,438	

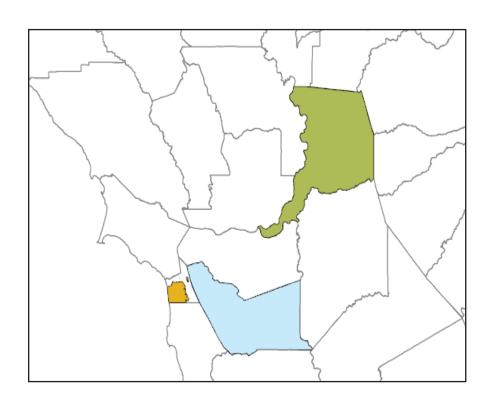
# Riverside County AIAN Cases 1,290 AIAN Deaths 25



# AIAN Cases 593 AIAN Deaths 13

San Francisco County		
AIAN Cases	156	
AIAN Deaths	0	

Alameda County			
AIAN Cases	266		
AIAN Deaths	na		



As of 9/10/2021. 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.