CORONAVIRUS DISEASE 2019 (COVID-19) SITUATIONAL REPORT #346 SEPTEMBER 29, 2021



HIGHLIGHTS

Globally, COVID-19 cases have surpassed 232.6 million with more than 4.7 million deaths.

In the United States as of September 28, the total number of cases stands at 43,051,429 and deaths at 689,534.

To provide additional protections against COVID-19 for vulnerable individuals across the state, the California Department of Public Health (CDPH) issued a public health order requiring COVID-19 vaccinations for workers in adult and senior care facilities and those employed in in-home direct care settings. The entire CDPH News Release is available **HERE**.

The CDC Director Rochelle P. Walensky, M.D., M.P.H., endorsed the CDC Advisory Committee on Immunization Practices' (ACIP) recommendation for a booster shot of the Pfizer-BioNTech COVID-19 vaccine in certain populations and also recommended a booster dose for those in high risk occupational and institutional settings. CDC recommends the following at risk groups receive a booster shot: people 65 years and older and residents in long-term care settings, people aged 50–64 years with underlying medical conditions, people aged 18–49 years with underlying medical conditions may receive a booster shot based on their individual benefits and risks, and people aged 18-64 years who are at increased risk for COVID-19 exposure and transmission because of occupational or institutional setting may receive a booster shot based on their individual benefits and risks. View the full list of CDC recommendations HERE.

Pfizer booster shots are now available to those 65 and older, long-term care residents, people with underlying health conditions, and people at risk because of their job. See if you're eligible and schedule your shot at My Turn **HERE**.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 9/28/21)

- Total cases: 43,051,429
- Total deaths: 689,534
- 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.

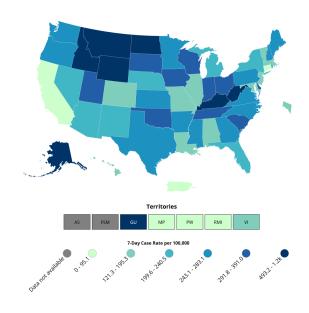
A probable case or death is defined by:

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

National Laboratory Testing Data (as of 9/28/21)

- Total tests reported: 572,394,601
- Positive tests reported: 44,556,642
- Percent of positive tests (7-day): 7.1%

US COVID-19 7-Day Case Rate per 100,000, by State/Territory



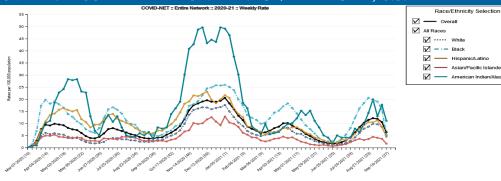
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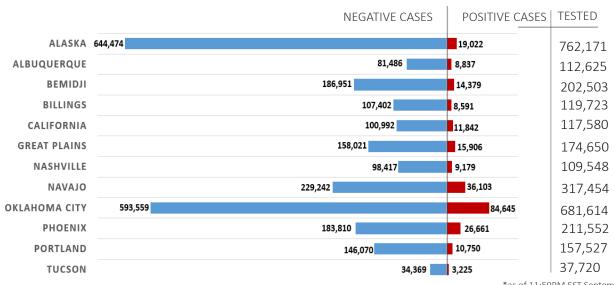
- American Indian/Alaska N

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

As of September 18, 2021, the graph to the right shows that AIAN nationwide have higher rates of COVID-19 hospitalization than any other race/ethnicity group.



COVID-19 CASES BY IHS AREA



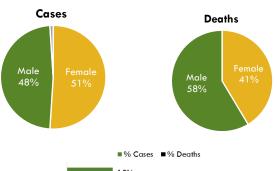
*as of 11:59PM EST September 26, 2021

CALIFORNIA

As of September 29, 2021, there were a total of 4,482,881 positive cases and 68,517 deaths in California.

Confirmed positive cases by gender:

• Female: 2,286,269 Male: 2,151,783 • Unknown: 44,829



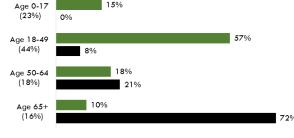
Confirmed positive cases by age:

• Age 0-17: 672,432

• Age 18-49: 2,555,242

• Age 50-64: 806,919

Age 65 and older: 448,288



California COVID-19 threat level: High

DAILY NEW CASES

19.1 PER 100

COVID NOT CONTAINED, BUT
DAILY NEW CASES ARE AT MEDIUM
LEVELS

INFECTION RATE

0.89

COVID IS STILL SPREADING, BUT AT LOW LEVELS

POSITIVE TEST RATE

3.4 %

INDICATES MEDIUM TESTING

Lab tests reported statewide*: 92,241,907

7-day test positivity rate*: 2.5%

*as of 9/28/21

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

COVID-19 CASES BY VARIANTS OF INTEREST, CALIFORNIA

As of September 22, 167,468 samples have been sequenced in California. In August 2021, 9% of cases in California have been sequenced so far. In July 2021, 16% of cases in California were sequenced. The table below shows the percent of specimens sequenced that are variants of concern or variants of interest statewide.

Month 21-Sept	0.0%	0.0%	0.1%	93.2%	0.0%	0.0%	0.0%	0.00/	0.0%	0.1%
Specimen Collection	Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	lota	Карра	Mu

The following table shows the number of COVID-19 cases by variants of interest among the California counties with the most COVID-19 cases reported.

County	Number of Cases by Variants of Interest					
	Alpha	Delta	Total COVID-19 Cases			
Los Angeles	N/A*	N/A*	1,456,275			
San Diego	2,697	3,552	355,346			
Riverside	169	375	354,041			
San Bernardino	N/A*	N/A*	343,954			
Orange	560	3,081	296,932			
STATEWIDE TOTALS	16,525	67,116	4,471,635			
	Updated as of 9/29/21					
*to be updated as data becomes publicly available						

INDIAN HEALTH SERVICE CALIFORNIA AREA

117,580 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 9/26/2021.

Of these, 11,842 patients have tested positive for COVID-19 and 100,992 have tested negative for COVID-19. The 7-day rolling average positivity rate is 14.2%.

CONFIRMED CASES AND DEATHS BY COUNTY



Counties with most reported cases

Los Angeles	1,392,445
San Diego	355,373
Riverside	346,096
San Bernardino	340,342
Orange	296,596

Counties with most reported deaths

Los Angeles	26,068
San Bernardino	5,540
Orange	5,421
Riverside	4,874
San Diego	4,054
	San Bernardino Orange Riverside

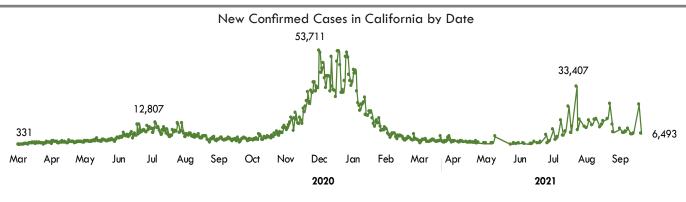
As of 9/29/2021. Source: CDPH

4,482,881 Cases

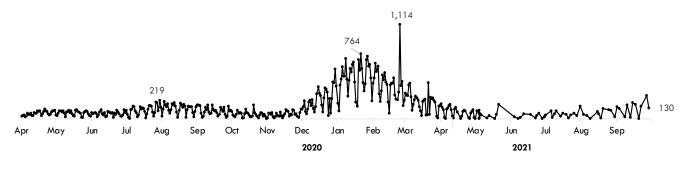
in California

68,517 Deaths

in California



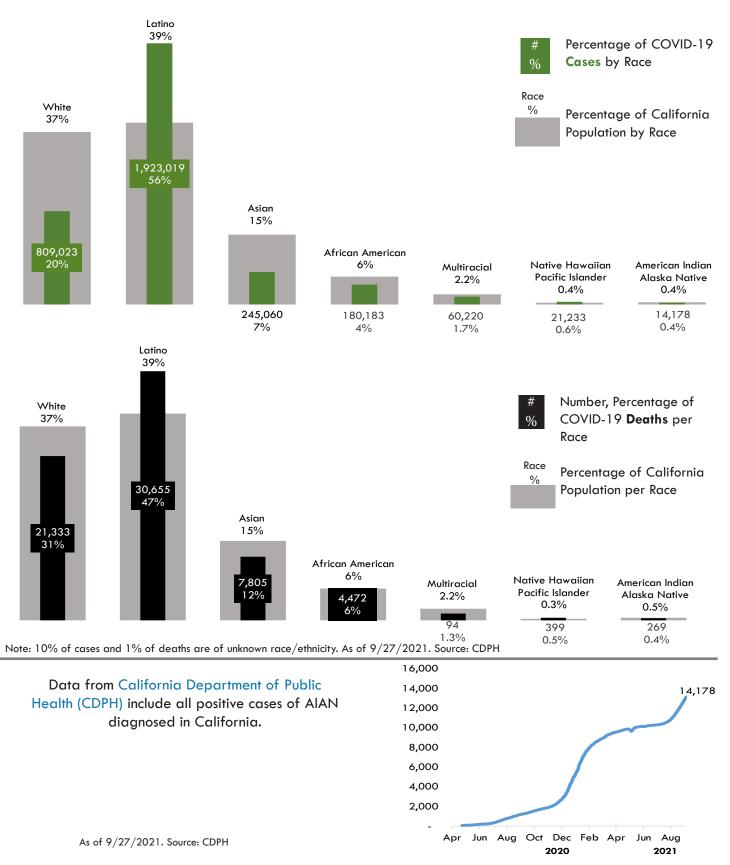
New Confirmed Deaths in California by Date



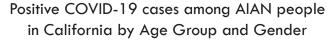
As of 9/29/2021. Source: CDPH

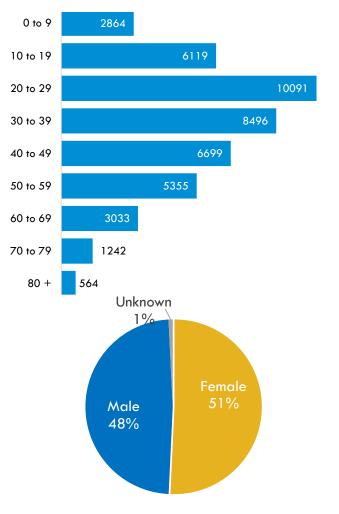
Racial distribution of confirmed COVID-19 cases and deaths in California

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 14,178 cases and 269 deaths among American Indian and Alaska Native people in California.

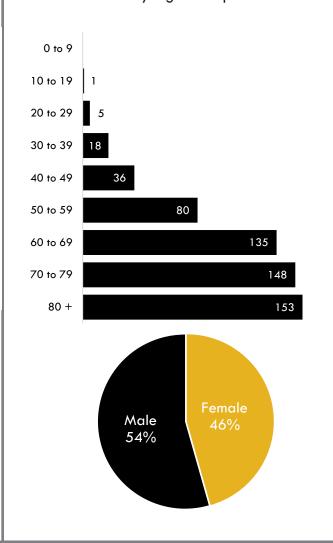


American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)





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	11,010	246
AIAN in combination	44,463	589

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.

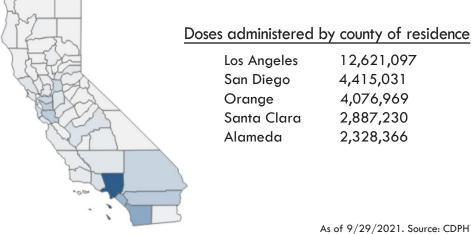
49,280,271Doses administered

2,770,088

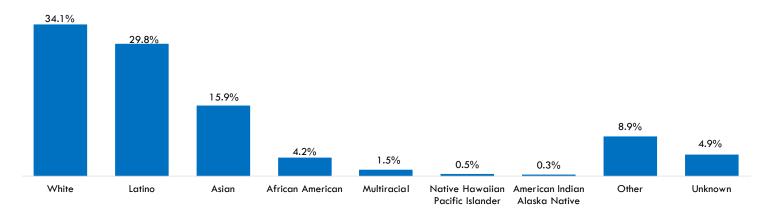
People partially vaccinated

23,822,421

People fully vaccinated



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 9/29/2021. 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	138,405	140,243
Bemidji	175,175	131,347
Billings	80,095	54,305
California	250,395	168,803
Great Plains	155,220	108,352
Nashville	108,545	79,780
Navajo	294,505	263,249
Oklahoma City	534,440	417,135
Phoenix	212,630	174,040
Portland	109,825	82,354
Tucson	13,790	10,736

*As of 9/29/2021. Source: IHS

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

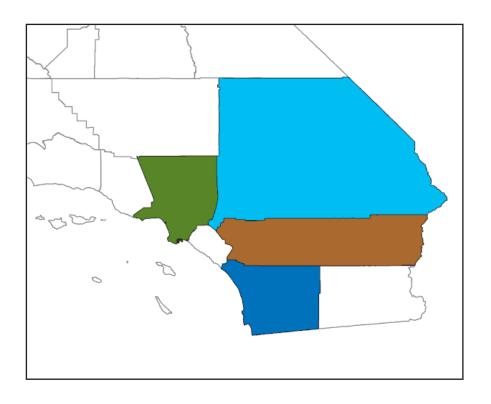
Los Angeles	County*
AIAN Cases	2,334
AIAN Deaths	53
AIAN Tested	11,916

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

San Bernard	lino County
AIAN Cases	3,135
AIAN Deaths	32

San Diego County			
AIAN Cases	1,166		
AIAN Deaths	13		
AIAN Tested	16,438		

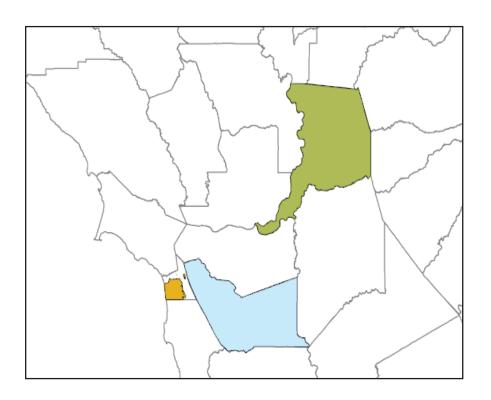
Riverside County AIAN Cases 1,339 AIAN Deaths 25



Sacramento County AIAN Cases 626 AIAN Deaths 13

San Francisco	County
AIAN Cases	164
AIAN Deaths	0

Alameda County				
AIAN Cases	276			
AIAN Deaths	na			



As of 9/29/2021. 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.