Globally, COVID-19 cases have surpassed 340.5 million with more than 5.5 million deaths.

In the United States, the total number of cases stands at 69,437,067 and deaths at 858,909.

According to the Centers for Disease Control and Prevention’s (CDC) January 21 Morbidity and Mortality Weekly Report (MMWR), during both Delta- and Omicron-predominant periods, receipt of a third vaccine dose was highly effective at preventing COVID-19–associated emergency department and urgent care encounters (94% and 82%, respectively) and preventing COVID-19–associated hospitalizations (94% and 90%, respectively). It is recommended that all unvaccinated persons should start vaccination as soon as possible. All adults who have received mRNA vaccines during their primary COVID-19 vaccination series should receive a third dose when eligible, and eligible persons should stay up to date with COVID-19 vaccinations. View the full MMWR report [HERE](https://www.cdc.gov/mmwr/).  

A day ahead of the scheduled rollout of free COVID-19 tests distributed by the Biden administration, some Americans are already placing orders for their free deliveries through a form posted by the U.S. Postal Service. Every household is eligible to order four rapid antigen COVID-19 tests for free, to be delivered by the Postal Service, which will begin shipping tests in late January. The White House also says it plans to launch a hotline that will allow Americans to order their own tests over the phone, if they have difficulty ordering on the website. Order your tests [HERE](https://www.whitehouse.gov/).

### COVID-19: U.S. at a Glance*
- Total cases: 69,437,067
- Total deaths: 858,909
- 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: 761,383,663
- Positive tests reported: 68,347,837
- Percent of positive tests (7-day): 26.2%
For the week ending on January 15, 2022, the graph to the right shows that the hospitalization rate among AIAN statewide was 16.5 per 100,000 (vs. 11.6 per 100,000 among Whites).

As of January 21, 2022, there were a total of 7,123,571 positive cases and 77,722 deaths in California.

Confirmed positive cases by gender:
- Female: 3,633,021
- Male: 3,348,078
- Unknown: 142,471

Confirmed positive cases by age:
- Age 0-17: 1,282,243
- Age 18-49: 3,989,200
- Age 50-64: 1,211,007
- Age 65 and older: 641,121
CORONAVIRUS DISEASE 2019 (COVID-19)  
SITUATIONAL REPORT #392 JANUARY 21, 2022

California COVID-19 threat level: **VERY HIGH**

**DAILY NEW CASES**

- **278.8**
- **PER 100K**

**INFECTION RATE**

- **1.19**

**POSITIVE TEST RATE**

- **23.6%**

**COVID-19 NOT CONTAINED AND DAILY NEW CASES ARE AT SEVERE LEVELS**

**COVID-19 IS STILL SPREADING, BUT AT MEDIUM LEVELS**

7-day rolling average positivity rate: **27.2%**

7-day test positivity rate: **21.2%**

**Lab tests reported statewide**: 131,160,392  
**7-day test positivity rate**: 21.2%

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

**COVID-19 VARIANTS OF CONCERN, CALIFORNIA**

As of January 19, 385,181 samples have been sequenced in California. In December 2021, 7% of cases in California have been sequenced so far. In November 2021, 25% and October 2021, 21% of cases in California were sequenced. The chart below shows the percent of specimens sequenced by month that are variants of concern/interest. The table below shows the percent of specimens sequenced by recent week that are variants of concern/interest statewide.

![Graph showing COVID-19 variants sequenced by month](#)

<table>
<thead>
<tr>
<th>Week Ending</th>
<th>Alpha</th>
<th>Beta</th>
<th>Gamma</th>
<th>Delta</th>
<th>Epsilon</th>
<th>Lambda</th>
<th>Mu</th>
<th>Omicron</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/5/22</td>
<td>2.2%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>6.5%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>91.3%</td>
</tr>
<tr>
<td>1/9/22</td>
<td>0.5%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>2.5%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>97.0%</td>
</tr>
</tbody>
</table>

**INDIAN HEALTH SERVICE CALIFORNIA AREA**

149,845 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 1/19/2022.

Of these, 15,325 patients have tested positive for COVID-19 and 127,624 have tested negative for COVID-19. The 7-day rolling average positivity rate is 27.2%.
CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA

Counties with most reported cases

- Los Angeles: 2,286,280
- San Diego: 628,904
- Riverside: 513,567
- San Bernardino: 495,209
- Orange: 480,329

Counties with most reported deaths

- Los Angeles: 28,038
- San Bernardino: 6,267
- Orange: 5,946
- Riverside: 5,623
- San Diego: 4,559

As of 1/21/2022. Source: CDPH

7,123,571 Cases in California
77,722 Deaths in California

New Confirmed Cases in California by Date

New Confirmed Deaths in California by Date

As of 1/21/2022. 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 23,747 cases and 350 deaths among American Indian and Alaska Native people in California.

Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 1/21/2022. Source: CDPH

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

As of 1/21/2022. Source: CDPH
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).

<table>
<thead>
<tr>
<th></th>
<th>Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIAN alone</td>
<td>22,324</td>
<td>407</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>73,361</td>
<td>873</td>
</tr>
</tbody>
</table>

As of 1/21/2022. Source: CDC
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.

68,244,807  
Doses administered  
3,310,801  
People partially vaccinated  
27,322,019  
People fully vaccinated

Doses administered by county of residence

<table>
<thead>
<tr>
<th>County of Residence</th>
<th>Doses Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles</td>
<td>17,610,302</td>
</tr>
<tr>
<td>San Diego</td>
<td>6,119,116</td>
</tr>
<tr>
<td>Orange</td>
<td>5,631,550</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>4,144,318</td>
</tr>
<tr>
<td>Alameda</td>
<td>3,340,300</td>
</tr>
</tbody>
</table>

The graph to the right shows that as of January 19, 2022, 54.5% of the eligible AIAN population statewide has been fully vaccinated (vs. 65.2% among Whites)

<table>
<thead>
<tr>
<th>Race</th>
<th>Fully Vaccinated</th>
<th>Partially Vaccinated</th>
<th>Unvaccinated</th>
<th>Eligible Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIAN^</td>
<td>89,240 (54.5%)</td>
<td>15,732 (9.6%)</td>
<td>58,752 (35.9%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian</td>
<td>4,503,504 (90.6%)</td>
<td>391,627 (7.9%)</td>
<td>73,472 (1.5%)</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,177,305 (54.3%)</td>
<td>132,904 (6.1%)</td>
<td>859,116 (39.6%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,249,944 (55.8%)</td>
<td>1,158,384 (7.8%)</td>
<td>5,370,981 (36.3%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>130,616 (95.5%)</td>
<td>15,270 (11.2%)</td>
<td>Unknown</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,427,791 (65.2%)</td>
<td>834,013 (5.8%)</td>
<td>4,205,858 (29.1%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>583,821 (57.9%)</td>
<td>26,642 (2.6%)</td>
<td>397,829 (39.5%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other*</td>
<td>2,074,361</td>
<td>386,325</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown*</td>
<td>1,025,682</td>
<td>339,539</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Percentage of vaccinations not available.  
^Does not include doses administered by IHS

Note: Population estimates do not include “other” or “unknown” race and ethnicity categories, therefore their percentage of state population is not available. Some race/ethnicity groups in this county may have small populations. Where the county of residence was not reported, the county where vaccinated is used. Data is not shown when there are fewer than 11 records in a group.
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.

<table>
<thead>
<tr>
<th>Area</th>
<th>Total Doses Distributed</th>
<th>Total Doses Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>182,390</td>
<td>175,846</td>
</tr>
<tr>
<td>Bemidji</td>
<td>217,320</td>
<td>166,213</td>
</tr>
<tr>
<td>Billings</td>
<td>116,430</td>
<td>73,042</td>
</tr>
<tr>
<td>California</td>
<td>319,930</td>
<td>207,406</td>
</tr>
<tr>
<td>Great Plains</td>
<td>209,530</td>
<td>145,031</td>
</tr>
<tr>
<td>Nashville</td>
<td>143,040</td>
<td>102,351</td>
</tr>
<tr>
<td>Navajo</td>
<td>389,880</td>
<td>357,483</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>640,865</td>
<td>497,937</td>
</tr>
<tr>
<td>Phoenix</td>
<td>287,605</td>
<td>236,859</td>
</tr>
<tr>
<td>Portland</td>
<td>145,250</td>
<td>103,694</td>
</tr>
<tr>
<td>Tucson</td>
<td>15,690</td>
<td>11,626</td>
</tr>
</tbody>
</table>

*As of 1/19/2022. 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: 3,872
- AIAN Deaths: 64
- AIAN Tested: 18,144

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

San Bernardino County
- AIAN Cases: 5,301
- AIAN Deaths: 42

San Diego County
- AIAN Cases: 2,010
- AIAN Deaths: 21
- AIAN Tested: 16,438

Riverside County
- AIAN Cases: 1,760
- AIAN Deaths: 30

Sacramento County
- AIAN Cases: 1,083
- AIAN Deaths: 17

San Francisco County
- AIAN Cases: 300
- AIAN Deaths: 0

Alameda County
- AIAN Cases: 361
- AIAN Deaths: na

As of 1/21/2022. 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.