Globally, COVID-19 cases have surpassed 410.5 million with more than 5.8 million deaths.

In the United States, as of February 13, the total number of cases stands at 77,516,009 and deaths at 915,425.

In its acute phase, COVID-19 mainly involves the respiratory tract. However, researchers have shown that the disease can affect multiple organs in a person's body. In addition, there is a growing recognition of long COVID among researchers and clinicians. Long COVID manifests as persistent symptoms in people who have recovered from the acute phase of a SARS-CoV-2 infection. In the present study, the researchers wanted to better understand the likelihood of older adults developing health conditions following a SARS-CoV-2 infection, which experts generally refer to as sequelae. The study, which appears in the BMJ, lays the groundwork for further research to understand the long-term effects of COVID-19 on people's health. View the full study HERE.

During the Omicron-predominant period, vaccine effectiveness against COVID-19–associated emergency department/urgent care visits and hospitalizations was 87% and 91%, respectively, during the 2 months after a third dose and decreased to 66% and 78% by the fourth month after a third dose. This MMWR is available HERE.

The National Indian Health Board (NIHB), is hosting the third event in the COVID-19 Ask Me Anything (AMA) Series. Native youth and parents, young people, Tribal leaders, and Tribal community members are invited to join the AMA to ask any questions they might have about managing COVID-19 misinformation on social media to a subject matter expert. The webinar will take place Tuesday, February 15, 2022 from 3:00 PM – 4:15 PM EST. Register for the webinar HERE.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 2/13/22)
- Total cases: 77,516,009
- Total deaths: 915,425
- 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:
1) meeting clinical criteria AND epidemiologic evidence with no confirmatory laboratory testing performed for COVID-19; or 2) meeting presumptive laboratory evidence AND either clinical criteria OR epidemiologic evidence; or 3) 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: 799,788,309
- Positive tests reported: 75,872,306
- Percent of positive tests (7-day): 10.9%
CDC data shows that the statewide AIAN COVID-19 hospitalization rate for the week ending on 2/5/22 is 0.0 per 100,000, which is lower when compared to Whites (10.5 per 100,000).

As of February 14, 2022, there were a total of 8,244,329 positive cases and 82,026 deaths in California.

Confirmed positive cases by gender:
- Female: 4,204,608
- Male: 3,874,834
- Unknown: 164,887

Confirmed positive cases by age:
- Age 0-17: 1,566,423
- Age 18-49: 4,534,381
- Age 50-64: 1,401,536
- Age 65 and older: 741,990

As of 2/9/2022
California COVID-19 threat level: **HIGH**

**DAILY NEW CASES**
- **64.9** PER 100K

**INFECTION RATE**
- **0.54**

**POSITIVE TEST RATE**
- **9.5%**

- COVID-19 NOT CONTAINED AND DAILY NEW CASES ARE AT HIGH LEVELS
- COVID-19 IS STILL SPREADING AT LOW LEVELS
- INDICATES MEDIUM TESTING POSITIVITY

Lab tests reported statewide*: 143,191,486  
7-day test positivity rate*: 6.2%  
*as of 2/13/22

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 February 9, 429,059 samples have been sequenced in California. In December 2021, 8% of cases in California have been sequenced so far. In November 2021, 26% 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.

#### 7-day test positivity rate*: 6.2%

<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>1/18/22</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.6%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>99.4%</td>
</tr>
<tr>
<td>1/26/22</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.3%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>99.7%</td>
</tr>
</tbody>
</table>

**INDIAN HEALTH SERVICE CALIFORNIA AREA**

159,372 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 2/9/2022.

Of these, 17,766 patients have tested positive for COVID-19 and 134,670 have tested negative for COVID-19. The 7-day rolling average positivity rate is 24.5%.
CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA

8,244,329 Cases
in California

82,026 Deaths
in California

Counties with most reported cases

- Los Angeles: 2,631,267
- San Diego: 723,902
- Riverside: 578,363
- San Bernardino: 550,632
- Orange: 536,134

Counties with most reported deaths

- Los Angeles: 29,595
- San Bernardino: 6,367
- Orange: 6,355
- Riverside: 5,995
- San Diego: 4,894

As of 2/14/2022. 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 29,503 cases and 359 deaths among American Indian and Alaska Native people in California.

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

Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 2/11/2022. 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).

**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

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 9</td>
<td>7817</td>
</tr>
<tr>
<td>10 to 19</td>
<td>15626</td>
</tr>
<tr>
<td>20 to 29</td>
<td>20252</td>
</tr>
<tr>
<td>30 to 39</td>
<td>17328</td>
</tr>
<tr>
<td>40 to 49</td>
<td>13333</td>
</tr>
<tr>
<td>50 to 59</td>
<td>10270</td>
</tr>
<tr>
<td>60 to 69</td>
<td>5658</td>
</tr>
<tr>
<td>70 to 79</td>
<td>2151</td>
</tr>
<tr>
<td>80 +</td>
<td>910</td>
</tr>
</tbody>
</table>

COVID-19 deaths among AIAN people in California by Age Group and Gender

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 9</td>
<td>3</td>
</tr>
<tr>
<td>10 to 19</td>
<td>12</td>
</tr>
<tr>
<td>20 to 29</td>
<td>30</td>
</tr>
<tr>
<td>30 to 39</td>
<td>60</td>
</tr>
<tr>
<td>40 to 49</td>
<td>135</td>
</tr>
<tr>
<td>50 to 59</td>
<td>215</td>
</tr>
<tr>
<td>60 to 69</td>
<td>214</td>
</tr>
<tr>
<td>70 to 79</td>
<td>221</td>
</tr>
<tr>
<td>80 +</td>
<td>221</td>
</tr>
</tbody>
</table>

As of 2/11/2022. 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.

70,728,315
Doses administered

3,295,138
People partially vaccinated

27,841,078
People fully vaccinated

Full vaccination rates: AIAN 55.5%, Asian 92.1%, Black 55.6%, Latino 57.3%, Native Hawaiian/ Pacific Islander 96.9%, White 66.0%, Multi-Race 60.5%, Other 60.5%, Unknown 60.0%.

As of 2/9/2022. Source: CDPH

The graph to the right shows that as of February 9, 2022, 55.2% of the eligible AIAN population statewide has been fully vaccinated (vs. 66.0% 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>90,895 (55.5%)</td>
<td>15,788 (9.6%)</td>
<td>57,041 (34.8%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian</td>
<td>4,576,584 (92.1%)</td>
<td>387,167 (7.8%)</td>
<td>4,852 (0.1%)</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,205,372 (55.6%)</td>
<td>131,494 (6.1%)</td>
<td>832,459 (38.4%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,472,326 (57.3%)</td>
<td>1,175,113 (8.0%)</td>
<td>5,131,870 (34.7%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/ Pacific Islander</td>
<td>132,469 (96.9%)</td>
<td>15,177 (11.1%)</td>
<td>Unknown</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,542,742 (66.0%)</td>
<td>824,436 (5.7%)</td>
<td>4,100,484 (28.3%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>609,936 (60.5%)</td>
<td>24,795 (2.5%)</td>
<td>373,561 (37.0%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other*</td>
<td>2,089,982</td>
<td>351,001</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown*</td>
<td>1,027,264</td>
<td>349,079</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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

As of 2/14/2022. 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.

<table>
<thead>
<tr>
<th>Area</th>
<th>Total Doses Distributed</th>
<th>Total Doses Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>184,990</td>
<td>179,532</td>
</tr>
<tr>
<td>Bemidji</td>
<td>222,020</td>
<td>169,062</td>
</tr>
<tr>
<td>Billings</td>
<td>118,530</td>
<td>75,101</td>
</tr>
<tr>
<td>California</td>
<td>328,930</td>
<td>211,391</td>
</tr>
<tr>
<td>Great Plains</td>
<td>214,530</td>
<td>150,043</td>
</tr>
<tr>
<td>Nashville</td>
<td>145,240</td>
<td>105,560</td>
</tr>
<tr>
<td>Navajo</td>
<td>401,780</td>
<td>367,546</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>649,065</td>
<td>501,592</td>
</tr>
<tr>
<td>Phoenix</td>
<td>295,705</td>
<td>230,828</td>
</tr>
<tr>
<td>Portland</td>
<td>147,850</td>
<td>103,241</td>
</tr>
<tr>
<td>Tucson</td>
<td>15,690</td>
<td>11,591</td>
</tr>
</tbody>
</table>

*As of 2/9/2022. Source: 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 where there are fewer than 10 records in a group.
American Indian and Alaska Native (AIAN) COVID-19 cases reported by local public health departments in selected California counties

**Los Angeles County**
AIAN Cases: 4,647  
AIAN Deaths: 64  
AIAN Tested: 19,545

**San Bernardino County**
AIAN Cases: 6,891  
AIAN Deaths: 41

**San Diego County**
AIAN Cases: 2,872  
AIAN Deaths: 21  
AIAN Tested: 16,438

**Riverside County**
AIAN Cases: 2,467  
AIAN Deaths: 32

**Sacramento County**
AIAN Cases: 1,218  
AIAN Deaths: 17

**San Francisco County**
AIAN Cases: 299  
AIAN Deaths: 0

**Alameda County**
AIAN Cases: 679  
AIAN Deaths: na

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

As of 2/14/2022. 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.