Globally, COVID-19 cases have surpassed 500.1 million with more than 6.1 million deaths.

In the United States, as of April 12th, the total number of cases stands at 79,716,960 and deaths at 979,321.

The CDC now recommends a second booster shot for people over 50, those who are immune-compromised, and those who got the Johnson & Johnson vaccine. It must be at least 4 months since you got your first booster. See if you’re eligible HERE.

The California Department of Public Health (CDPH) has released new recommendations for quarantine and isolation. If you were exposed to COVID-19 but have no symptoms, you may not need to quarantine, unless you live or work in a high-risk setting. Click HERE to learn more.

Among persons with previous infection, COVID-19 mRNA vaccination provided protection against subsequent COVID-19–associated hospitalization. Estimated vaccine effectiveness against reinfection leading to hospitalization during the Omicron-predominant period was approximately 35% after dose 2, and 68% after a booster dose. Click HERE to learn more.
As of April 15, 2022, there were a total of 8,513,771 positive cases and 88,557 deaths in California.

Confirmed positive cases by gender:
- Female: 4,353,841
- Male: 4,012,363
- Unknown: 170,739

Confirmed positive cases by age:
- Age 0-17: 1,622,019
- Age 18-49: 4,695,319
- Age 50-64: 1,451,280
- Age 65 and older: 768,325
113,410 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 4/15/2022. Of these, 19,688 patients have tested positive for COVID-19 and 146,307 have tested negative for COVID-19. The 7-day rolling average positivity rate is 1.3%.

DAILY NEW CASES

11.3 PER 100K

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

INFECTION RATE

1.09

COVID-19 IS STILL SPREADING AT LOW LEVELS

POSITIVE TEST RATE

1.7%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide: 158,191,727 7-day test positivity rate: 2.1%

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

California COVID-19 threat level: MEDIUM

As of April 13th, 541,725 samples have been sequenced in California. In February 2022, 14% of 324,177 cases in California had been sequenced. In January 2022, 2% of 2,541,296 cases were sequenced. In December 2021, 10% of 699,701 cases 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 weeks that are variants of concern/interest statewide.

[Graph showing sequencing 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>3/16/22</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>100.0%</td>
</tr>
<tr>
<td>3/23/22</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

INDIAN HEALTH SERVICE CALIFORNIA AREA

173,410 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 4/15/2022.

Of these, 19,688 patients have tested positive for COVID-19 and 146,307 have tested negative for COVID-19. The 7-day rolling average positivity rate is 1.3%.
Counties with most reported cases:
- Los Angeles: 2,717,479
- San Diego: 756,165
- Riverside: 591,772
- San Bernardino: 564,397
- Orange: 548,311

Counties with most reported deaths:
- Los Angeles: 31,598
- San Bernardino: 6,948
- Orange: 6,945
- Riverside: 6,443
- San Diego: 5,229

8,536,943 Cases in California
88,907 Deaths in California

As of 4/15/2022. 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, 0.5% of COVID-19 cases, and 0.5% of deaths in California. This includes a total of 31,087 cases and 411 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 4/15/2022. 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>29,453</td>
<td>417</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>97,775</td>
<td>865</td>
</tr>
</tbody>
</table>

As of 4/1/2022. 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.

**74,133,081**

Doses administered

**3,375,006**

People partially vaccinated

**28,305,794**

People fully vaccinated

Doses administered by county of residence

<table>
<thead>
<tr>
<th>County</th>
<th>Doses Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles</td>
<td>19,018,414</td>
</tr>
<tr>
<td>San Diego</td>
<td>7,002,765</td>
</tr>
<tr>
<td>Orange</td>
<td>6,015,341</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>4,446,112</td>
</tr>
<tr>
<td>Alameda</td>
<td>3,624,481</td>
</tr>
</tbody>
</table>

As of 4/15/2022. Source: CDPH

The graph to the right shows that as of April 6, 2022, 57.0% of the eligible AIAN population statewide has been fully vaccinated (vs. 67.0% among Whites).

Vaccination Progress by Race/Ethnicity, California.

<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>93,009 (57.0%)</td>
<td>15,705 (9.6%)</td>
<td>54,710 (33.4%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian</td>
<td>4,642,146 (93.4%)</td>
<td>396,554 (8.0%)</td>
<td>*NA</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,246,783 (57.5%)</td>
<td>126,947 (5.9%)</td>
<td>795,628 (36.7%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,747,829 (59.2%)</td>
<td>1,164,133 (7.9%)</td>
<td>4,867,347 (32.9%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>133,816 (97.8%)</td>
<td>14,698 (10.7%)</td>
<td>Unknown</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,695,561 (67.0%)</td>
<td>848,996 (5.9%)</td>
<td>3,923,105 (27.1%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>657,114 (65.2%)</td>
<td>24,948 (2.4%)</td>
<td>327,230 (32.5%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other*</td>
<td>2,084,051</td>
<td>391,820</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown*</td>
<td>1,005,183</td>
<td>392,238</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Percentage of vaccinations not available.
^Does not include doses administered by IHS
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>195,790</td>
<td>184,794</td>
</tr>
<tr>
<td>Bemidji</td>
<td>236,420</td>
<td>173,433</td>
</tr>
<tr>
<td>Billings</td>
<td>128,530</td>
<td>78,321</td>
</tr>
<tr>
<td>California</td>
<td>349,030</td>
<td>218,678</td>
</tr>
<tr>
<td>Great Plains</td>
<td>239,430</td>
<td>159,529</td>
</tr>
<tr>
<td>Nashville</td>
<td>156,940</td>
<td>108,596</td>
</tr>
<tr>
<td>Navajo</td>
<td>430,680</td>
<td>378,974</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>677,665</td>
<td>510,410</td>
</tr>
<tr>
<td>Phoenix</td>
<td>326,705</td>
<td>241,746</td>
</tr>
<tr>
<td>Portland</td>
<td>159,750</td>
<td>106,450</td>
</tr>
<tr>
<td>Tucson</td>
<td>15,990</td>
<td>12,058</td>
</tr>
</tbody>
</table>

*As of 4/15/2022. 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: 4,954
- AIAN Deaths: 73
- AIAN Tested: 20,282

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

**San Bernardino County**
- AIAN Cases: 7,079
- AIAN Deaths: 49

**San Diego County**
- AIAN Cases: 2,959
- AIAN Deaths: 21
- AIAN Tested: 16,438

**Riverside County**
- AIAN Cases: 2,582
- AIAN Deaths: 37

**Sacramento County**
- AIAN Cases: 1,252
- AIAN Deaths: 20

**San Francisco County**
- AIAN Cases: 308
- AIAN Deaths: 0

**Alameda County**
- AIAN Cases: 725
- AIAN Deaths: na