Globally, COVID-19 cases have surpassed 199.4 million with more than 4.2 million deaths.

In the United States as of August 3, the total number of cases stands at 35,171,679 and deaths at 611,791.

Confused about when to wear a mask? There are new guidelines that can help. Wearing a mask in indoor public places is now recommended for everyone, whether you’re vaccinated or not. See new mask rules for the workplace and how to find if your area has further restrictions. See the latest updates to mask-wearing guidelines HERE.

In early July, the Department of Health Care Services (DHCS) started publishing Medi-Cal COVID-19 vaccination data, compared with COVID-19 vaccination data for California as a whole, for persons 12 years of age or older. The data show marked disparities of COVID-19 vaccination rates in California, with Medi-Cal beneficiaries less likely to have received the vaccine than Californians as a whole. These disparities persisted across geographic areas of California, age groups, and persons of different race/ethnicities. The report shows that statewide, 51.3% of AIAN received at least one dose of the COVID-19 vaccine compared to only 29.5% of AIAN who are Medi-Cal beneficiaries. View the full report HERE.

**UNITED STATES**

**COVID-19: U.S. at a Glance** (as of 8/3/21)
- Total cases: 35,171,679
- Total deaths: 611,791
- 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: 489,973,388
- Positive tests reported: 37,057,098
- Percent of positive tests (7-day): 9.6%
As of July 16, 2021, the table to the right shows that AIAN still have higher rates of COVID-19 hospitalization and death than any other race/ethnicity group.

<table>
<thead>
<tr>
<th>Rate ratios compared to White, Non-Hispanic persons</th>
<th>American Indian or Alaska Native, Non-Hispanic persons</th>
<th>Asian, Non-Hispanic persons</th>
<th>Black or African American, Non-Hispanic persons</th>
<th>Hispanic or Latino persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases¹</td>
<td>1.7x</td>
<td>0.7x</td>
<td>1.1x</td>
<td>1.9x</td>
</tr>
<tr>
<td>Hospitalization²</td>
<td>3.4x</td>
<td>1.0x</td>
<td>2.8x</td>
<td>2.8x</td>
</tr>
<tr>
<td>Death³</td>
<td>2.4x</td>
<td>1.0x</td>
<td>2.0x</td>
<td>2.3x</td>
</tr>
</tbody>
</table>

As of August 4, 2021, there were a total of 3,889,641 positive cases and 64,150 deaths in California.

Confirmed positive cases by gender:
- Female: 1,983,717
- Male: 1,867,641
- Unknown: 38,896

Confirmed positive cases by age:
- Age 0-17: 505,653
- Age 18-49: 2,255,992
- Age 50-64: 739,032
- Age 65 and older: 388,964
CORONAVIRUS DISEASE 2019 (COVID-19)  
SITUATIONAL REPORT #324 AUGUST 4, 2021

California COVID-19 threat level: **High risk**

**DAILY NEW CASES**

- **24.9 PER 100K**
  - COVID NOT CONTAINED, BUT AT MEDIUM LEVELS

**INFECTION RATE**

- **1.21**
  - COVID IS STILL SPREADING, BUT AT MEDIUM LEVELS

**POSITIVE TEST RATE**

- **5.9%**
  - INDICATES MEDIUM TESTING

Lab tests reported statewide*: 74,464,222

7-day test positivity rate*: 7.0%

*as of 8/3/21

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

**COVID-19 VARIANTS IN CALIFORNIA**

As of July 29, 87,292 samples have been sequenced in California. In July 2021, 1% of cases in California have been sequenced so far. This percent is expected to increase in coming weeks as more data becomes available. In June 2021, 13% of cases in California were sequenced. The table below shows the percent of specimens sequenced that are variants of concern or variants of interest.

<table>
<thead>
<tr>
<th>Specimen Collection Month</th>
<th>Alpha</th>
<th>Beta</th>
<th>Gamma</th>
<th>Delta</th>
<th>Epsilon</th>
<th>Zeta</th>
<th>Eta</th>
<th>Iota</th>
<th>Kappa</th>
<th>B.1.617.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-Jul</td>
<td>6.7%</td>
<td>0.1%</td>
<td>5.3%</td>
<td>84.4%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.8%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

*as of 11:59PM EST July 29, 2021

**INDIAN HEALTH SERVICE CALIFORNIA AREA**

93,620 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 7/31/2021.

Of these, 8,754 patients have tested positive for COVID-19 and 81,365 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.3%.
CONFIRMED CASES AND DEATHS BY COUNTY

Counties with most reported cases
- Los Angeles: 1,262,678
- San Bernardino: 303,499
- Riverside: 303,386
- San Diego: 300,189
- Orange: 266,649

Counties with most reported deaths
- Los Angeles: 24,721
- Orange: 5,265
- San Bernardino: 5,146
- Riverside: 4,562
- San Diego: 3,803

As of 8/4/2021. 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, 0.3% of COVID-19 cases, and 0.3% of deaths in California. This includes a total of 10,776 cases and 231 deaths among American Indian and Alaska Native people in California.

Note: 21% of cases and 1% of deaths are of unknown race/ethnicity. As of 7/30/2021. Source: CDPH

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

As of 7/30/2021. 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.

44,271,553 Doses administered

3,268,683 People partially vaccinated

21,406,856 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>11,383,410</td>
</tr>
<tr>
<td>San Diego</td>
<td>3,956,555</td>
</tr>
<tr>
<td>Orange</td>
<td>3,705,116</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>2,701,132</td>
</tr>
<tr>
<td>Alameda</td>
<td>2,162,759</td>
</tr>
</tbody>
</table>

As of 8/4/2021. Source: CDPH

Racial distribution of people with at least one dose of vaccine administered in California

<table>
<thead>
<tr>
<th>Race</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>34.9%</td>
</tr>
<tr>
<td>Latino</td>
<td>28.7%</td>
</tr>
<tr>
<td>Asian</td>
<td>16.5%</td>
</tr>
<tr>
<td>African American</td>
<td>4.0%</td>
</tr>
<tr>
<td>Multiracial</td>
<td>1.4%</td>
</tr>
<tr>
<td>Native Hawaiian Pacific Islander</td>
<td>0.5%</td>
</tr>
<tr>
<td>American Indian Alaska Native</td>
<td>0.3%</td>
</tr>
<tr>
<td>Other</td>
<td>8.6%</td>
</tr>
<tr>
<td>Unknown</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

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 8/4/2021. 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

<table>
<thead>
<tr>
<th>Area</th>
<th>Total Doses Distributed</th>
<th>Total Doses Administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>131,265</td>
<td>135,474</td>
</tr>
<tr>
<td>Bemidji</td>
<td>154,085</td>
<td>125,388</td>
</tr>
<tr>
<td>Billings</td>
<td>63,995</td>
<td>47,463</td>
</tr>
<tr>
<td>California</td>
<td>223,705</td>
<td>157,239</td>
</tr>
<tr>
<td>Great Plains</td>
<td>128,480</td>
<td>95,000</td>
</tr>
<tr>
<td>Nashville</td>
<td>92,205</td>
<td>73,492</td>
</tr>
<tr>
<td>Navajo</td>
<td>256,905</td>
<td>238,977</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>451,960</td>
<td>377,280</td>
</tr>
<tr>
<td>Phoenix</td>
<td>182,140</td>
<td>156,608</td>
</tr>
<tr>
<td>Portland</td>
<td>96,845</td>
<td>77,003</td>
</tr>
<tr>
<td>Tucson</td>
<td>12,520</td>
<td>9,595</td>
</tr>
</tbody>
</table>

*As of 8/4/2021. 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 2,102
AIAN Deaths 52
AIAN Tested 10,223

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

San Bernardino County
AIAN Cases 2,557
AIAN Deaths 30

San Diego County
AIAN Cases 911
AIAN Deaths 13
AIAN Tested 16,438

Riverside County
AIAN Cases 1,022
AIAN Deaths 24

Sacramento County
AIAN Cases 474
AIAN Deaths 11

San Francisco County
AIAN Cases 131
AIAN Deaths 0

Alameda County
AIAN Cases 208
AIAN Deaths na