Globally, COVID-19 cases have surpassed 211.7 million with more than 4.4 million deaths.

In the United States as of August 22, the total number of cases stands at 37,583,545 and deaths at 625,575.

Today, the U.S. Food and Drug Administration approved the first COVID-19 vaccine. The vaccine has been known as the Pfizer-BioNTech COVID-19 Vaccine, and will now be marketed as Comirnaty (koe-mir’-na-tee), for the prevention of COVID-19 disease in individuals 16 years of age and older. The vaccine also continues to be available under emergency use authorization (EUA), including for individuals 12 through 15 years of age and for the administration of a third dose in certain immunocompromised individuals. Read the full press release HERE.

While booster shots are not yet available for everyone, those with certain health conditions can get a third shot of the Moderna or Pfizer vaccine. You can now schedule this through My Turn HERE.

The National Indian Health Board (NIHB) created a response plan template as a resource for Tribes, Pueblos, and Nations to use in developing COVID-19 or other outbreak response plans or in cross-walking with existing plans. Read more HERE.

UNITED STATES

COVID-19: U.S. at a Glance* (as of 8/22/21)
- Total cases: 37,583,545
- Total deaths: 625,575
- 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 COVID-19.

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 (as of 8/22/21)
- Total tests reported: 511,822,768
- Positive tests reported: 39,277,147
- Percent of positive tests (7-day): 9.4%
As of August 14, 2021, the chart to the right shows that the nationwide hospitalization rate from COVID-19 among AIAN is 7.0 per 100,000 population. This is higher compared to Whites (5.1 per 100,000) and overall among all races (6.5 per 100,000).

As of August 23, 2021, there were a total of 4,123,250 positive cases and 64,677 deaths in California.

Confirmed positive cases by gender:
- Female: 2,102,858
- Male: 1,979,160
- Unknown: 41,233

Confirmed positive cases by age:
- Age 0-17: 577,255
- Age 18-49: 2,391,485
- Age 50-64: 783,418
- Age 65 and older: 412,325
California COVID-19 threat level: **Very High**

**DAILY NEW CASES**
- **39.3**
- **PER 100K**

**INFECTION RATE**
- **1.12**

**POSITIVE TEST RATE**
- **6.3%**

Lab tests reported statewide*: 79,431,188

7-day test positivity rate*: 5.4%  
*as of 8/22/21

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 August 18, 115,188 samples have been sequenced in California. In August 2021, 3% of cases in California have been sequenced so far. This percent is expected to increase in coming weeks as more data becomes available. In July 2021, 10% 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-Aug</td>
<td>0.3%</td>
<td>0.0%</td>
<td>0.6%</td>
<td>98.3%</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>
</tr>
</tbody>
</table>

*as of 11:59PM EST August 18, 2021

100,303 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 8/17/2021.

Of these, 9,659 patients have tested positive for COVID-19 and 86,531 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.0%.
**Counties with most reported cases**

- Los Angeles: 1,324,151
- San Diego: 323,591
- Riverside: 320,836
- San Bernardino: 318,839
- Orange: 280,390

**Counties with most reported deaths**

- Los Angeles: 25,089
- San Bernardino: 5,324
- Orange: 5,181
- Riverside: 4,594
- San Diego: 3,848

**4,123,250 Cases** in California

**64,677 Deaths** in California

---

**New Confirmed Cases in California by Date**

- March 2020: 331
- April 2020: 12,807
- May 2020: 53,711
- June 2020: 33,407
- July 2020: 10,274
- August 2020: 219
- March 2021: 764
- April 2021: 1,114
- May 2021: 3
- June 2021: 3
- July 2021: 3
- August 2021: 3

---

**New Confirmed Deaths in California by Date**

- March 2020: 219
- April 2020: 764
- May 2020: 1,114
- June 2020: 3
- July 2020: 3
- August 2020: 3
- March 2021: 3
- April 2021: 3
- May 2021: 3
- June 2021: 3
- July 2021: 3
- August 2021: 3

As of 8/23/2021. 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 12,022 cases and 235 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 8/20/2021. Source: CDPH

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

As of 8/20/2021. Source: CDPH
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>Male</th>
<th>Female</th>
<th>Unknown</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 9</td>
<td>2139</td>
<td>4849</td>
<td>1</td>
</tr>
<tr>
<td>0 to 19</td>
<td>8825</td>
<td>5864</td>
<td>1</td>
</tr>
<tr>
<td>0 to 29</td>
<td>7281</td>
<td>4737</td>
<td>1</td>
</tr>
<tr>
<td>0 to 39</td>
<td>2681</td>
<td>1125</td>
<td>1</td>
</tr>
<tr>
<td>0 to 49</td>
<td>514</td>
<td>1</td>
<td></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>Male</th>
<th>Female</th>
<th>Unknown</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 9</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>10 to 19</td>
<td>4</td>
<td>32</td>
<td>1</td>
</tr>
<tr>
<td>20 to 29</td>
<td>15</td>
<td>124</td>
<td>1</td>
</tr>
<tr>
<td>30 to 39</td>
<td>32</td>
<td>144</td>
<td>1</td>
</tr>
<tr>
<td>40 to 49</td>
<td>70</td>
<td>143</td>
<td>1</td>
</tr>
<tr>
<td>50 to 59</td>
<td>124</td>
<td>143</td>
<td></td>
</tr>
<tr>
<td>60 to 69</td>
<td>144</td>
<td>143</td>
<td></td>
</tr>
<tr>
<td>70 to 79</td>
<td>144</td>
<td>143</td>
<td></td>
</tr>
<tr>
<td>80 +</td>
<td>143</td>
<td>143</td>
<td></td>
</tr>
</tbody>
</table>

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>8,500</td>
<td>213</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>38,015</td>
<td>533</td>
</tr>
</tbody>
</table>

As of 8/20/2021. 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.

46,057,281
Doses administered

3,508,903
People partially vaccinated

22,175,252
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>11,840,865</td>
</tr>
<tr>
<td>San Diego</td>
<td>4,150,416</td>
</tr>
<tr>
<td>Orange</td>
<td>3,838,973</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>2,780,119</td>
</tr>
<tr>
<td>Alameda</td>
<td>2,223,023</td>
</tr>
</tbody>
</table>

As of 8/23/2021. Source: CDPH

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

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>34.6%</td>
</tr>
<tr>
<td>Latino</td>
<td>29.1%</td>
</tr>
<tr>
<td>Asian</td>
<td>16.2%</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</td>
<td>0.5%</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>0.3%</td>
</tr>
<tr>
<td>American Indian</td>
<td>8.8%</td>
</tr>
<tr>
<td>Alaska Native</td>
<td>5.1%</td>
</tr>
<tr>
<td>Other</td>
<td>4.0%</td>
</tr>
<tr>
<td>Unknown</td>
<td>0.5%</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 8/18/2021. 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>133,065</td>
<td>136,679</td>
</tr>
<tr>
<td>Bemidji</td>
<td>155,715</td>
<td>126,438</td>
</tr>
<tr>
<td>Billings</td>
<td>65,905</td>
<td>49,114</td>
</tr>
<tr>
<td>California</td>
<td>225,475</td>
<td>159,190</td>
</tr>
<tr>
<td>Great Plains</td>
<td>131,150</td>
<td>98,660</td>
</tr>
<tr>
<td>Nashville</td>
<td>95,795</td>
<td>75,059</td>
</tr>
<tr>
<td>Navajo</td>
<td>261,405</td>
<td>251,531</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>460,480</td>
<td>385,585</td>
</tr>
<tr>
<td>Phoenix</td>
<td>185,120</td>
<td>160,480</td>
</tr>
<tr>
<td>Portland</td>
<td>98,165</td>
<td>77,853</td>
</tr>
<tr>
<td>Tucson</td>
<td>12,520</td>
<td>10,044</td>
</tr>
</tbody>
</table>

*As of 8/18/2021. 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 2,211
AIAN Deaths 53
AIAN Tested 10,760

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

San Bernardino County
AIAN Cases 2,748
AIAN Deaths 31

San Diego County
AIAN Cases 1,022
AIAN Deaths 13
AIAN Tested 16,438

Riverside County
AIAN Cases 1,183
AIAN Deaths 25

Sacramento County
AIAN Cases 533
AIAN Deaths 13

San Francisco County
AIAN Cases 141
AIAN Deaths 0

Alameda County
AIAN Cases 242
AIAN Deaths na