Globally, COVID-19 cases have surpassed 440.8 million with more than 5.9 million deaths. In the United States, the total number of cases stands at 79,094,974 and deaths at 955,958.

As the omicron wave recedes, California data reveal an unsettling trend. Compared to the delta variant case surge last summer, deaths among the vaccinated rose sharply with omicron, a variant said by many experts to cause milder illness. In the four deadliest weeks of the delta and omicron surges, the number of unvaccinated people who died were nearly identical, and far higher than the totals for the vaccinated. Even so, three times more vaccinated people died during the omicron peak than during delta’s heyday.

According to the Centers for Disease Control and Prevention (CDC), the number of COVID-19 related deaths for AIANs reached 10,259 as of last month. This somber statistic is a reminder of how devastating COVID-19 has been for Tribal nations. The CDC data reinforces the importance of the vaccine and booster. The COVID-19 weekly death rate among AIAN fell immediately after vaccinations began to be administered. AIAN weekly death rate peaked at 311 on December 19, 2020. This date coincides with when Pfizer and Moderna were both granted emergency use authorization. For the following six months, weekly Covid-19 deaths in Indian Country decreased to a low of 12 on June 26, 2021. Weekly deaths began to increase again after June 26, 2021 although they have never reached the peak of 311 from pre-vaccinated times. When the Delta variant was introduced into the community, weekly deaths in Indian Country began to rise and peaked on September 11, 2021 at 160, approximately half of the pre-vaccinated maximum weekly death toll.

**COVID-19: U.S. at a Glance***
- Total cases: 79,094,974
- Total deaths: 955,958
- 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**
- Total tests reported: 825,730,271
- Positive tests reported: 77,617,629
- Percent of positive tests (7-day): 3.2%
CDC data shows that the statewide AIAN COVID-19 hospitalization rate for the week ending on 2/26/22 is 0.0 per 100,000, which is lower when compared to Whites (3.4 per 100,000).

As of March 7, 2022, there were a total of 8,412,311 positive cases and 85,849 deaths in California.

Confirmed positive cases by gender:
- Female: 4,290,279
- Male: 3,953,786
- Unknown: 168,246

Confirmed positive cases by age:
- Age 0-17: 1,598,339
- Age 18-49: 4,626,771
- Age 50-64: 1,430,093
- Age 65 and older: 757,108
INDIAN HEALTH SERVICE CALIFORNIA AREA

166,518 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 3/7/2022.

Of these, 19,024 patients have tested positive for COVID-19 and 140,388 have tested negative for COVID-19. The 7-day rolling average positivity rate is 4.9%.
CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA

Counties with most reported cases

- Los Angeles: 2,675,456
- San Diego: 742,287
- Riverside: 587,388
- San Bernardino: 558,139
- Orange: 541,903

Counties with most reported deaths

- Los Angeles: 30,759
- San Bernardino: 6,701
- Orange: 6,688
- Riverside: 6,279
- San Diego: 5,068

8,412,311 Cases in California
85,849 Deaths in California

Newly Reported Cases in California by Date

As of 3/7/2022. Source: CDPH

Newly Reported Deaths in California by Date

As of 3/7/2022. 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 30,486 cases and 382 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 3/4/2022. 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>28,963</td>
<td>442</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>96,456</td>
<td>931</td>
</tr>
</tbody>
</table>

As of 3/4/2022. 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.

71,926,958
Doses administered

3,518,600
People partially vaccinated

27,883,637
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>18,535,929</td>
</tr>
<tr>
<td>San Diego</td>
<td>6,478,386</td>
</tr>
<tr>
<td>Orange</td>
<td>5,880,510</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>4,349,427</td>
</tr>
<tr>
<td>Alameda</td>
<td>3,534,071</td>
</tr>
</tbody>
</table>

As of 3/7/2022. Source: CDPH

Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of March 3, 2022, 55.7% of the eligible AIAN population statewide has been fully vaccinated (vs. 65.9% among Whites)

Race

<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>91,265 (55.7%)</td>
<td>16,427 (10.0%)</td>
<td>56,032 (34.2%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian</td>
<td>4,588,427 (92.3%)</td>
<td>409,708 (8.2%)</td>
<td>*NA</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,220,370 (56.3%)</td>
<td>132,080 (6.1%)</td>
<td>816,875 (37.7%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,562,836 (57.9%)</td>
<td>1,222,198 (8.3%)</td>
<td>4,994,276 (33.8%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>132,618 (97.0%)</td>
<td>15,854 (11.6%)</td>
<td>Unknown</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,534,844 (65.9%)</td>
<td>888,263 (6.1%)</td>
<td>4,044,555 (28.0%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>623,883 (61.9%)</td>
<td>23,481 (2.3%)</td>
<td>360,928 (35.8%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other*</td>
<td>2,072,552</td>
<td>411,332</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown*</td>
<td>1,000,768</td>
<td>393,920</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 3/2/2022. 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.
American Indian and Alaska Native (AIAN) COVID-19 cases reported by local public health departments in selected California counties

<table>
<thead>
<tr>
<th>County</th>
<th>AIAN Cases</th>
<th>AIAN Deaths</th>
<th>AIAN Tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles County*</td>
<td>4,881</td>
<td>72</td>
<td>19,959</td>
</tr>
<tr>
<td>San Bernardino County</td>
<td>6,997</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>San Diego County</td>
<td>2,943</td>
<td>21</td>
<td>16,438</td>
</tr>
<tr>
<td>Riverside County</td>
<td>2,538</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td>Sacramento County</td>
<td>1,243</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>San Francisco County</td>
<td>304</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Alameda County</td>
<td>708</td>
<td>na</td>
<td></td>
</tr>
</tbody>
</table>

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

As of 3/7/2022. 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.