Globally, COVID-19 cases have surpassed 515.7 million with more than 6.3 million deaths.

In the United States, as of May 10, the total number of cases stands at 81,021,753 and deaths at 990,260.

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 United States Government has developed a website to easily look up COVID-19 guidance for your area based on the most current COVID-19 community levels. It also provides resources for testing, vaccines and treatment. Look up your county of residence [HERE](#) for more information.

**UNIVERSAL STATES**

**COVID-19: U.S. at a Glance** (as of 5/10/22)

- Total cases: 81,842,060
- Total deaths: 995,371
- 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 (as of 5/10/22)**

- Total tests reported: 877,935,969
- Positive tests reported: 80,109,650
- Percent of positive tests (7-day): 9.6%

*As of 5/10/2022. Source: CDC*
For the week ending on 4/30/22, CDC data shows that AIAN statewide had a COVID-19 hospitalization rate of 8.3 per 100,000 population, which is lower when compared to Whites (3.3 per 100,000).

**COVID-19 CASES BY INDIAN HEALTH SERVICES AREA**

<table>
<thead>
<tr>
<th>State</th>
<th>Negative Cases</th>
<th>Positive Cases</th>
<th>Tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALASKA</td>
<td>865,545</td>
<td>48,837</td>
<td>1,044,042</td>
</tr>
<tr>
<td>ALBUQUERQUE</td>
<td>110,750</td>
<td>13,606</td>
<td>145,931</td>
</tr>
<tr>
<td>BEMIDII</td>
<td>265,709</td>
<td>28,938</td>
<td>297,774</td>
</tr>
<tr>
<td>BILLINGS</td>
<td>134,084</td>
<td>13,245</td>
<td>152,146</td>
</tr>
<tr>
<td>CALIFORNIA</td>
<td>146,930</td>
<td>19,761</td>
<td>175,080</td>
</tr>
<tr>
<td>GREAT PLAINS</td>
<td>216,837</td>
<td>25,616</td>
<td>247,177</td>
</tr>
<tr>
<td>NASHVILLE</td>
<td>137,716</td>
<td>16,807</td>
<td>161,175</td>
</tr>
<tr>
<td>NAVAJO</td>
<td>343,247</td>
<td>67,402</td>
<td>482,306</td>
</tr>
<tr>
<td>OKLAHOMA CITY</td>
<td>865,570</td>
<td>157,709</td>
<td>1,042,157</td>
</tr>
<tr>
<td>PHOENIX</td>
<td>247,247</td>
<td>43,423</td>
<td>295,266</td>
</tr>
<tr>
<td>PORTLAND</td>
<td>206,370</td>
<td>18,854</td>
<td>227,830</td>
</tr>
<tr>
<td>TUCSON</td>
<td>67,303</td>
<td>8,622</td>
<td>76,485</td>
</tr>
</tbody>
</table>

*As of 5/9/2022. Source: IHS

**CALIFORNIA**

As of May 9, 2022, there were a total of 8,687,626 positive cases and 89,957 deaths in California.

Confirmed positive cases by gender:
- Female: 4,430,689
- Male: 4,083,184
- Unknown: 156,377

Confirmed positive cases by age:
- Age 0-17: 1,650,649
- Age 18-49: 4,778,194
- Age 50-64: 1,476,896
- Age 65 and older: 781,886

*As of 5/9/2022. Source: CDPH*
WEEKLY NEW CASES

138.3 PER 100K

COVID-19 NOT CONTAINED AND WEEKLY NEW CASES ARE AT LOW LEVELS

INFECTION RATE

1.08

COVID-19 IS STILL SPREADING AT LOW LEVELS

POSITIVE TEST RATE

4.0%

INDICATES LOW TESTING POSITIVITY

ADMISSIONS

3.7% PER 100K

WEEKLY HOSPITAL ADMISSIONS

Lab tests reported statewide: 163,751,380
7-day test positivity rate: 4.1%

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 May 4, 2022, there have been 560,862 samples sequenced in California. In March 2022, 17% of 77,369 cases in California had been sequenced, and this percent is expected to increase in coming weeks as more sequence data becomes available. In February 2022, 15% of 324,280 cases in California had been 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.

<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>4/12/2022</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>99.8%</td>
</tr>
<tr>
<td>4/19/2022</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>99.5%</td>
</tr>
</tbody>
</table>

*As of 5/10/2022.Source: COVID-NET

*As of 5/6/2022.Source: CDPH

INDIAN HEALTH SERVICE CALIFORNIA AREA

175,080 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 5/7/2022.

Of these, 19,761 patients have tested positive for COVID-19 and 147,804 have tested negative for COVID-19. The 7-day rolling average positivity rate is 10.8%.
CONFIRMED CASES AND DEATHS BY COUNTY, CALIFORNIA

Counties with most reported cases
- Los Angeles: 2,761,410
- San Diego: 768,135
- Riverside: 597,302
- San Bernardino: 571,372
- Orange: 556,265

Counties with most reported deaths
- Los Angeles: 31,747
- San Bernardino: 7,354
- Orange: 7,009
- Riverside: 6,468
- San Diego: 5,257

As of 5/10/2022. Source: CDPH

8,687,626 Cases
In California

89,957 Deaths
In California

Newly Reported Cases in California by Date

Newly Reported Deaths in California by Date
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 31,607 cases and 409 deaths among American Indian and Alaska Native people in California.

Racial distribution of confirmed COVID-19 cases and deaths in California

Note: 10% of cases and 1% of deaths are of unknown race/ethnicity. As of 5/5/2022. Source: CDPH

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

As of 5/5/2022. Source: CDPH
American Indian and Alaska Native (AIAN) data reported by California to the Centers for Disease Control and Prevention (CDC)

As of 4/19/2022. Source: CDC

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>29,581</td>
<td>421</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>98,141</td>
<td>878</td>
</tr>
</tbody>
</table>

As of 4/19/2022. 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.

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>19,357,786</td>
</tr>
<tr>
<td>San Diego</td>
<td>6,567,555</td>
</tr>
<tr>
<td>Orange</td>
<td>6,125,646</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>4,535,358</td>
</tr>
<tr>
<td>Alameda</td>
<td>3,707,330</td>
</tr>
</tbody>
</table>

The graph to the right shows that as of May 10, 2022, 56.2% of the eligible AIAN population statewide has been fully vaccinated (vs. 68.0% 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>92,060 (56.2%)</td>
<td>14,359 (8.8%)</td>
<td>57,305 (35.0%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian*</td>
<td>4,654,056 (93.7%)</td>
<td>366,407 (7.4%)</td>
<td>N/A</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,258,147 (58.0%)</td>
<td>119,726 (5.5%)</td>
<td>791,452 (36.5%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,711,648 (58.9%)</td>
<td>1,086,922 (7.4%)</td>
<td>4,980,739 (33.7%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander*</td>
<td>128,570 (94.0%)</td>
<td>13,146 (9.6%)</td>
<td>N/A</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,841,136 (68.0%)</td>
<td>759,145 (5.2%)</td>
<td>3,867,381 (26.7%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>727,225 (72.1%)</td>
<td>24,250 (2.4%)</td>
<td>256,817 (25.5%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other</td>
<td>2,004,501</td>
<td>356,277</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown</td>
<td>883,882</td>
<td>348,015</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*More self-identified vaccine recipients in this category than in the estimated eligible population
^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>198,490</td>
<td>186,231</td>
</tr>
<tr>
<td>Bemidji</td>
<td>240,320</td>
<td>175,207</td>
</tr>
<tr>
<td>Billings</td>
<td>131,130</td>
<td>79,433</td>
</tr>
<tr>
<td>California</td>
<td>353,730</td>
<td>221,302</td>
</tr>
<tr>
<td>Great Plains</td>
<td>242,830</td>
<td>162,500</td>
</tr>
<tr>
<td>Nashville</td>
<td>158,840</td>
<td>109,452</td>
</tr>
<tr>
<td>Navajo</td>
<td>440,880</td>
<td>383,455</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>685,365</td>
<td>513,018</td>
</tr>
<tr>
<td>Phoenix</td>
<td>332,505</td>
<td>244,789</td>
</tr>
<tr>
<td>Portland</td>
<td>162,850</td>
<td>107,585</td>
</tr>
<tr>
<td>Tucson</td>
<td>16,590</td>
<td>12,257</td>
</tr>
</tbody>
</table>
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>5,036</td>
<td>73</td>
<td>20,458</td>
</tr>
<tr>
<td>San Bernardino County</td>
<td>7,147</td>
<td>49</td>
<td></td>
</tr>
<tr>
<td>San Diego County</td>
<td>3,036</td>
<td>23</td>
<td>16,438</td>
</tr>
<tr>
<td>Riverside County</td>
<td>2,598</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>Sacramento County</td>
<td>1,273</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>San Francisco County</td>
<td>321</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Alameda County</td>
<td>853</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

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

As of 5/10/2022. 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, Data SF, and Alameda County Department of Public Health.