Globally, COVID-19 cases have surpassed 480.2 million with more than 6 million deaths.

In the United States, as of March 28, the total number of cases stands at 79,207,517 and deaths at 969,628.

According to the White House, the President’s new budget includes a historic $88.2 billion request for mandatory funding, available over five years, across the Department of Health and Human Services (HHS), the Office of the Assistant Secretary for Preparedness and Response (ASPR) the Centers for Disease Control and Prevention (CDC), the National Institutes of Health (NIH), the Food and Drug Administration (FDA), the Department of State, and the U.S. Agency for International Development (USAID) to prepare for future biological threats in support of objectives within U.S. national and global biodefense and pandemic preparedness strategies and plans. This investment will fund transformative improvements in our capabilities to prevent, detect, and respond to emerging biological catastrophes. The Budget will transform capability to rapidly produce and deliver countermeasures against pandemics and other biological threats. The Budget includes $40 billion for the HHS ASPR to invest in advanced development and manufacturing of countermeasures for high priority threats and viral families, including vaccines, therapeutics, diagnostics, and personal protective equipment (PPE).

This funding will also support manufacturing capacity to surge countermeasure production in response to future biological threats, whether from COVID-19 variants or another emergent biological threat. These investments build towards the ambitious goals of developing effective vaccines and therapeutics within 100 days of identifying a biological threat, producing sufficient quantities to vaccinate the United States population within 130 days, and supporting surge production to rapidly meet global needs. These investments will build on and accelerate innovations to prepare for future COVID-19 variants and ensure the capabilities we are building to combat COVID-19 are sustained for future pandemics. For more information click HERE.

COVID-19: U.S. at a Glance* (as of 3/28/22)

- Total cases: 79,766,087
- Total deaths: 974,277
- 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: 844,026,814
- Positive tests reported: 78,244,41
- Percent of positive tests (7-day): 2.4%
For the week ending on March 19, 2022, CDC data shows that the rate for COVID-19 hospitalizations among AIAN statewide is 0.0 per 100,000, which is lower when compared to Whites (2.2 per 100,000).

As of March 28, 2022, there were a total of 8,483,568 positive cases and 87,954 deaths in California.

Confirmed positive cases by gender:
- Female: 4,326,620
- Male: 3,987,277
- Unknown: 169,671

Confirmed positive cases by age:
- Age 0-17: 1,611,878
- Age 18-49: 4,665,962
- Age 50-64: 1,442,207
- Age 65 and older: 763,521
California COVID-19 threat level: MEDIUM

DAILY NEW CASES

8.8

PER 100K

INFECTION RATE

0.90

COVID-19 IS STILL SPREADING AT LOW LEVELS

POSITIVE TEST RATE

1.2%

INDICATES LOW TESTING POSITIVITY

Lab tests reported statewide: 154,600,268

7-day test positivity rate: 1.3%

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 March 23, 505,659 samples have been sequenced in California. In February 2022, 11% of 323,871 cases in California had been sequenced. In January 2022, 2% of 2,537,479 cases were sequenced. In December 2021, 9% of 697,812 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.

<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>2/23/22</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>
<tr>
<td>3/1/22</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

171,332 Tribal or Urban Indian Health Program patients in the California Area have been tested for COVID-19 as of 3/28/2022.

Of these, 19,645 patients have tested positive for COVID-19 and 141,962 have tested negative for COVID-19. The 7-day rolling average positivity rate is 3.5%.
Counties with most reported cases
- Los Angeles: 2,700,983
- San Diego: 750,659
- Riverside: 590,251
- San Bernardino: 560,853
- Orange: 545,644

Counties with most reported deaths
- Los Angeles: 31,348
- San Bernardino: 6,862
- Orange: 6,860
- Riverside: 6,395
- San Diego: 5,155

8,476,399 Cases in California
87,809 Deaths in California

Newly Reported Cases in California by Date
- March 2020: 331
- April 2020: 12,807
- August 2020: 53,711
- February 2021: 33,407
- March 2022: 303,820
- April 2022: 7,169

Newly Reported Deaths in California by Date
- April 2020: 219
- May 2020: 764
- January 2021: 7,114

As of 3/28/2022. 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 30,883 cases and 399 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 3/25/2022. Source: CDPH

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

As of 3/25/2022. 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>29,408</td>
<td>413</td>
</tr>
<tr>
<td>AIAN in combination</td>
<td>97,690</td>
<td>858</td>
</tr>
</tbody>
</table>

As of 3/25/2022. 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.

72,634,494
Doses administered

3,530,147
People partially vaccinated

28,053,530
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>18,667,595</td>
</tr>
<tr>
<td>San Diego</td>
<td>6,736,720</td>
</tr>
<tr>
<td>Orange</td>
<td>5,905,657</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>4,371,222</td>
</tr>
<tr>
<td>Alameda</td>
<td>3,557,808</td>
</tr>
</tbody>
</table>

As of 3/28/2022. Source: CDPH

The graph to the right shows that as of March 23, 2022, 56.5% of the eligible AIAN population statewide has been fully vaccinated (vs. 66.4% among Whites)

### Fully Vaccinated by Race/Ethnicity, California

The graph to the right shows that as of March 23, 2022, 56.5% of the eligible AIAN population statewide has been fully vaccinated (vs. 66.4% 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>92,567 (56.5%)</td>
<td>16,555 (10.1%)</td>
<td>54,602 (33.4%)</td>
<td>163,724</td>
</tr>
<tr>
<td>Asian</td>
<td>4,610,752 (92.8%)</td>
<td>413,022 (8.3%)</td>
<td>*NA</td>
<td>4,968,603</td>
</tr>
<tr>
<td>Black</td>
<td>1,233,306 (56.9%)</td>
<td>131,468 (6.1%)</td>
<td>804,551 (37.1%)</td>
<td>2,169,325</td>
</tr>
<tr>
<td>Latino</td>
<td>8,627,086 (58.4%)</td>
<td>1,216,356 (8.2%)</td>
<td>4,935,867 (33.4%)</td>
<td>14,779,309</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>133,190 (97.4%)</td>
<td>15,707 (11.5%)</td>
<td>Unknown</td>
<td>136,761</td>
</tr>
<tr>
<td>White</td>
<td>9,601,921 (66.4%)</td>
<td>896,774 (6.2%)</td>
<td>3,968,967 (27.4%)</td>
<td>14,467,662</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>637,638 (63.2%)</td>
<td>24,447 (2.4%)</td>
<td>346,207 (34.3%)</td>
<td>1,008,292</td>
</tr>
<tr>
<td>Other*</td>
<td>2,085,470</td>
<td>416,603</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Unknown*</td>
<td>1,005,757</td>
<td>400,426</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Percentage of vaccinations not available.
*A 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>191,390</td>
<td>183,662</td>
</tr>
<tr>
<td>Bemidji</td>
<td>230,220</td>
<td>172,505</td>
</tr>
<tr>
<td>Billings</td>
<td>126,130</td>
<td>77,555</td>
</tr>
<tr>
<td>California</td>
<td>341,730</td>
<td>217,007</td>
</tr>
<tr>
<td>Great Plains</td>
<td>227,030</td>
<td>155,960</td>
</tr>
<tr>
<td>Nashville</td>
<td>152,140</td>
<td>107,877</td>
</tr>
<tr>
<td>Navajo</td>
<td>420,280</td>
<td>376,256</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>662,065</td>
<td>508,431</td>
</tr>
<tr>
<td>Phoenix</td>
<td>314,505</td>
<td>238,953</td>
</tr>
<tr>
<td>Portland</td>
<td>154,050</td>
<td>105,645</td>
</tr>
<tr>
<td>Tucson</td>
<td>15,990</td>
<td>11,798</td>
</tr>
</tbody>
</table>

*As of 3/25/2022. Source: CDPH

*As of 3/21/2022. 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: 4,917
- AIAN Deaths: 73
- AIAN Tested: 20,168

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

San Bernardino County
- AIAN Cases: 7,030
- AIAN Deaths: 48

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

Riverside County
- AIAN Cases: 2,564
- AIAN Deaths: 35

Sacramento County
- AIAN Cases: 1,241
- AIAN Deaths: 19

San Francisco County
- AIAN Cases: 306
- AIAN Deaths: 0

Alameda County
- AIAN Cases: 716
- AIAN Deaths: na