CRIHB COVID-19
Updates
January 19, 2021

Please sign-in in the Group Chat with your name and Tribe or Indian Health Program name
2,859,624 Cases in California

32,291 Deaths in California

New Confirmed Cases in California by Date

2020

2021

As of 1/15/2021. Source: CDPH
California COVID-19 threat level: **Severe outbreak**

### DAILY NEW CASES
- **80.2** per 100k
  - Very dangerous number of new cases

### INFECTION RATE
- **1.24**
  - Active cases are rapidly increasing

### POSITIVE TEST RATE
- **9.8%**
  - Indicates adequate testing

As of 12/15/2020. Source: COVID Act Now

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California COVID-19 threat level: **Severe outbreak**

### DAILY NEW CASES
- **111.8** per 100k
  - Very dangerous number of new cases

### INFECTION RATE
- **1.03**
  - COVID is still spreading, but slowly

### POSITIVE TEST RATE
- **16.1%**
  - Indicates insufficient testing

As of 1/15/2021. Source: COVID Act Now
# COVID-19 Cases by IHS Area

<table>
<thead>
<tr>
<th>Area</th>
<th>Negative Cases</th>
<th>Positive Cases</th>
<th>Tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaska</td>
<td>369,884</td>
<td>9,905</td>
<td>442,763</td>
</tr>
<tr>
<td>Albuquerque</td>
<td>54,757</td>
<td>7,204</td>
<td>80,670</td>
</tr>
<tr>
<td>Bemidji</td>
<td>108,351</td>
<td>9,072</td>
<td>120,641</td>
</tr>
<tr>
<td>Billings</td>
<td>75,937</td>
<td>7,053</td>
<td>86,509</td>
</tr>
<tr>
<td>California</td>
<td>48,067</td>
<td>5,553</td>
<td>56,914</td>
</tr>
<tr>
<td>Great Plains</td>
<td>110,413</td>
<td>13,285</td>
<td>124,255</td>
</tr>
<tr>
<td>Nashville</td>
<td>51,453</td>
<td>4,736</td>
<td>57,470</td>
</tr>
<tr>
<td>Navajo</td>
<td>139,563</td>
<td>28,039</td>
<td>205,701</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>328,760</td>
<td>50,126</td>
<td>384,631</td>
</tr>
<tr>
<td>Phoenix</td>
<td>122,995</td>
<td>20,850</td>
<td>144,779</td>
</tr>
<tr>
<td>Portland</td>
<td>64,595</td>
<td>6,098</td>
<td>71,465</td>
</tr>
<tr>
<td>Tucson</td>
<td>18,224</td>
<td>2,312</td>
<td>20,689</td>
</tr>
</tbody>
</table>

*as of 11:59PM EST January 13, 2020

Based on self-reported data to IHS
Two sources for tracking American Indian and Alaska Native (AIAN) cases reported in California

Data from the **Indian Health Service (IHS)** include positive cases reported by Tribal and Urban Indian Health Programs.

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

As of 1/11/2021. Source: IHS

As of 1/15/2021. Source: CDPH
CDC data show that AIAN in California are testing positive for COVID-19 at rates that are proportionate to their population in California but dying at rates that are higher. This includes a total of **9,263 cases** and **165 deaths**.

As of 1/4/2021. Source: CDC
Indian Health Service
COVID-19 Vaccine Distribution by IHS Area

As of January 15, 2021, the Indian Health Service (IHS) has distributed vaccine allocations of the Pfizer vaccine and Moderna vaccine. The table below shows the number of vaccine doses distributed to IHS Areas to date. The IHS supports CDC and the Advisory Committee on Immunization Practices (ACIP) recommendations for priority populations.

<table>
<thead>
<tr>
<th>Area</th>
<th>Prime Doses</th>
<th>Boost Doses</th>
<th>Total Doses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>13750</td>
<td>5925</td>
<td>19675</td>
</tr>
<tr>
<td>Bemidji</td>
<td>11700</td>
<td>7000</td>
<td>18700</td>
</tr>
<tr>
<td>Billings</td>
<td>6450</td>
<td>3950</td>
<td>10400</td>
</tr>
<tr>
<td>California</td>
<td>14900</td>
<td>8025</td>
<td>22925</td>
</tr>
<tr>
<td>Great Plains</td>
<td>13800</td>
<td>7875</td>
<td>21675</td>
</tr>
<tr>
<td>Nashville</td>
<td>8825</td>
<td>6325</td>
<td>15150</td>
</tr>
<tr>
<td>Navajo</td>
<td>31925</td>
<td>21550</td>
<td>53475</td>
</tr>
<tr>
<td>Oklahoma City</td>
<td>53050</td>
<td>24500</td>
<td>77550</td>
</tr>
<tr>
<td>Phoenix</td>
<td>22900</td>
<td>16075</td>
<td>38975</td>
</tr>
<tr>
<td>Portland</td>
<td>8625</td>
<td>4250</td>
<td>12875</td>
</tr>
<tr>
<td>Tucson</td>
<td>1300</td>
<td>900</td>
<td>2200</td>
</tr>
</tbody>
</table>

Total: 293600

Indian Health Svc
Total Doses Distributed: 292,700 (N/A per 100k)
Total Doses Administered: 90,245 (N/A per 100k)
People Receiving 1 or More Doses: 77,309 (N/A per 100k)
People Receiving 2 or More Doses: 12,730 (N/A per 100k)

https://covid.cdc.gov/covid-data-tracker/#vaccinations

Coronavirus Response and Relief Supplemental Appropriations Act (CRRSSA)

- $210M - Vaccine related costs: For I/T/Us to plan, prepare for, promote, distribute, administer, monitor, and track vaccines
  - Distribution decision TBD

- $790M - Public Health and Social Services Emergency Fund to IHS
  - COVID-19 testing, contact tracing, containment, mitigation, and related activities
  - $550M: IHS and THPs using existing distribution methods for increases in Hospitals and Health Clinics, PRC, Alcohol and Substance Abuse, Mental Health, CHR, and Public Health Nursing. THPs are required to provide update to COVID-19 testing plans.
  - $50M: Urban Indian Health Organizations
  - $190M: IHS to purchase COVID-19 tests, test kits, testing supplies, therapeutics, and PPE through National Supply Service Center. Will be distributed to I/T/Us at no cost.

Link:
CDC Foundation COVID-19 Corps Staff

• The CDC Foundation has hired following positions to serve California Tribal communities. These are 100% remote and will work directly with California Tribes and Tribal/Urban Indian Health Programs.

• Tribal Nation Epidemiologist (1)
  • Inger Appanaitis, iappanaitis@cdcfoundation.org

• Tribal Nation Emergency Preparedness Planner (2)
  • Isabella Kaser, ikaser@cdcfoundation.org
  • Mitchell Saraceno, msaraceno@cdcfoundation.org

• Tribal Nation Public Health Disease Investigator (2)
  • Annie Rivera, arivera@cdcfoundation.org
  • Mwihaki Gaciri, mgaciri@cdcfoundation.org
## Vaccine related materials

### COVID-19 VACCINE INFORMATION

<table>
<thead>
<tr>
<th>Section</th>
<th>Link</th>
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</thead>
<tbody>
<tr>
<td>CDC GUIDANCE</td>
<td></td>
</tr>
<tr>
<td>COVID-19 VACCINE (PFIZER/MODERNA)</td>
<td></td>
</tr>
<tr>
<td>COMPARISON FLYERS</td>
<td></td>
</tr>
<tr>
<td>COVID-19 VACCINE UPDATE FLYERS</td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL RESOURCES</td>
<td></td>
</tr>
</tbody>
</table>

For more information, go to: [https://covid19.ca.gov/vaccines/](https://covid19.ca.gov/vaccines/)

### Comparing the Pfizer and Moderna COVID-19 Vaccines

**Pfizer**
- Both vaccines utilize mRNA, or messenger RNA technology, meaning they teach cells to make a protein that prompts an immune response.
- Both vaccines have proved remarkably effective in trials, with more than 94% efficacy rates for protecting against COVID-19.
- Both vaccines are effective for different races and genders, as well as for people with underlying medical conditions.
- Both vaccines have mild and temporary side effects, including pain at the injection site, headache, fever, fatigue, chills, and muscle and joint pain.
- Pfizer’s vaccine needs to be stored in a special freezer at minus 94 degrees.
- Pfizer’s vaccine is approved for people 16 years old and older.
- Pfizer’s vaccine has a series of two shots that must be given 21 days apart.

**Moderna**
- Both vaccines utilize mRNA, or messenger RNA technology, meaning they teach cells to make a protein that prompts an immune response.
- Both vaccines have proved remarkably effective in trials, with more than 94% efficacy rates for protecting against COVID-19.
- Both vaccines are effective for different races and genders, as well as for people with underlying medical conditions.
- Both vaccines have mild and temporary side effects, including pain at the injection site, headache, fever, fatigue, chills, and muscle and joint pain.
- Moderna’s vaccine can be kept in a regular freezer at minus 4 degrees.
- Moderna’s vaccine is approved for people 18 years and older.
- Moderna’s vaccine has a series of two shots that must be given 26 days apart.
Vaccine related materials

COVID-19 VACCINE INFORMATION

- CDC GUIDANCE
- COVID-19 VACCINE (PFIZER/MODERNA)
- COMPARISON FLYERS
- COVID-19 VACCINE UPDATE FLYERS
- ADDITIONAL RESOURCES

Two COVID-19 vaccines are currently available in the U.S. Pfizer-BioNTech and Moderna both have received emergency use authorization from the Food and Drug Administration to make their vaccines available to the public.

There will be a limited supply when the first vaccine is approved. The Advisory Committee on Immunization Practices recommends healthcare workers and people vulnerable to severe illness from the virus — such as those living in long-term care facilities — will get first priority access.

While you’re waiting for a COVID-19 vaccine, please continue to follow public safety guidelines, including physical distancing, frequent hand-washing, limiting group gatherings, restricting nonessential travel, and wearing a face covering.

#CovidVaccineSavesLives
#StayHomeSaveLives

A COVID-19 VACCINE IS NEEDED TO CONTROL THE PANDEMIC
"Do all that you can to protect each other. Our ancestors gave their lives to protect our future. Now it's our turn to protect each other."

- Walt Laras, Sr., Yurok Tribe

#ProtectOurElders

"I wear a face covering to protect the ELDERS and CHILDREN in our community."

"I wear a face covering because it is ONE STEP in FIGHTING COVID-19."

"I wear a face covering because I want to HELP OUR COMMUNITY STAY HEALTHY and SAFE."

#StayHomeSaveLives

"Getting the vaccine will keep you, your family, and our elders healthy and safe. With an efficacy of 95%, the COVID-19 vaccine is effective at protecting you from the virus. By getting vaccinated, you can prevent more illnesses and deaths in our Tribal communities and protect our language speakers."

#CovidVaccineSavesLives

California Rural Indian Health Board, Inc.
CRIBS COVID-19 Resources:
https://cribs.org/covid-19-resources/tribal-health/

California Rural Indian Health Board, Inc.
CRIBS COVID-19 Resources:
http://cribs.org/covid-19-resources/tribal-health/
Modern COVID-19 vaccine update

California State Epidemiologist recommends pausing lot 41L20A of the Moderna COVID-19 vaccine

• Shipment arrived in California between January 5 and January 12, 2021 and 330,000 doses from this one batch was distributed throughout the state
• Individuals affected all appeared to be experiencing a possible severe allergic reaction
• A reported from lot at one community vaccine clinic in Southern California
• Less than 10 individuals required medical attention
• Reported during standard observation period and is an adverse reaction event that the Centers for Disease Control and Prevention reports some may experience
• Recommendation to continue using other available vaccine inventory
• This is the only cluster related to this one lot
• The Centers for Disease Control and Prevention and the Federal Drug Administration are conducting an investigation of this lot
Public Service Announcements

- Southern California: American Indian Media Concepts
- Eastern California: Tazbah Chavez
- Far Northern California: Wingspan Media
- Central California (southern): Tazbah Chavez
- Central California (northern): Happy Valley Film Company (*In process*)
- Sonoma/Mendocino Area: California Indian Museum and Cultural Center (*In process*)

CRIHB YouTube channel: https://www.youtube.com/channel/UCI4YV6tGvzZupdqzHSx6WnA/
How to reach us for questions:

Clinical-related assistance:
Thomas Kim, MD, MPH
Medical Director/Epidemiologist
tkim@crihb.org

PPE-related questions:
Rosario Arreola Pro, MPH
Director, Health Systems Development
rarreolapro@crihb.org

Community or grant-related assistance:
Vanesscia Cresci, MSW, MPA
Director, Research and Public Health
vcresci@crihb.org

Epidemiologic or data-related assistance:
Aurimar Ayala, MPH
Epidemiology Manager
aayala@crihb.org

Submit CTEC TA online request:
https://crihb.org/technical-assistance-request-form/
# CRIHB COVID-19 Meeting Notes

<table>
<thead>
<tr>
<th>CRIHB STAFF</th>
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<tbody>
<tr>
<td>Vanessa Cresci, Rosario Arreola Pro, Marilyn Pollard</td>
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</table>

<table>
<thead>
<tr>
<th>TRIBE, THP, and UIHP</th>
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</thead>
<tbody>
<tr>
<td>1. T. Campbell, Graton Rancheria</td>
</tr>
<tr>
<td>2. Angie Wilson, Pit River Health Service</td>
</tr>
<tr>
<td>3. John Elliot, Manzanita Tribe &amp; Southern Indian Health Council</td>
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<td>4. Rondi Johnson, Karuk Tribal Health</td>
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<td>5. Orvin Hanson, Indian Health Council Inc.</td>
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<td>6. Glen Hayward, Redding Rancheria Tribal Health System</td>
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<td>7. Jed Rudd, United Indian Health Services</td>
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<td>8. Neil Peyron, Tule River</td>
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<td>9. Sonya Tetnowski, Indian Health Center of Santa Clara Valley</td>
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<td>10. Michael Rogers, PRHS</td>
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<td>11. Inger Appanaitis, CDC Foundation</td>
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<td>12. Cloverdale Rancheria</td>
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<td>13. CCUH</td>
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<td>14. E. Dexter</td>
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<td>15. S. Black</td>
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<td>16. D. Guhin</td>
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<td>17. W. Micklin</td>
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<tr>
<td>18. L. Ellery</td>
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<tr>
<td>19. A. Karst</td>
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<tr>
<td>20. M. Garcia</td>
</tr>
<tr>
<td>21. E. Padilla</td>
</tr>
<tr>
<td>22. J. Casino</td>
</tr>
<tr>
<td>23. L. Sundberg</td>
</tr>
</tbody>
</table>

| DATE: Tuesday January 19, 2021 (3:30PM-4:30PM, PST) |
| Host: CRIHB |

| Meeting Recording: | https://youtu.be/TSVLG9taodM |

## COVID-19 Update
- 2,859,624 cases in California as of 1/15/21
- CA IHS reports 5,553 positive cases as of 1/13/21

## COVID-19 Vaccine Distribution
- Over 22,000 doses have been administered by IHS area
- Further updates will be included in situational report
- Question: Have any tribes thought about incentivizing employees to get the vaccine?
  - Some are doing a monetary incentive to employees, this saw minor increase
  - Other TECs have said they will not mandate until vaccine has FDA approval
  - Some clinics haven’t incentivized but are seeing good engagement from staff

## Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)
- $210M for vaccine costs. Distribution hasn’t been determined yet
- $790M to IHS. Of this $550M will go to IHS and THPs, $50M to UIHOs, $190M IHS will purchase test kits and PPE to be distributed to I/T/Us

## CDC Foundation COVID-19 Corps Staff
- 5 staff available to assist with contact tracing, case investigation, data reports, and emergency preparedness

## CRIHB Response
- Public Service Announcements available on CRIHB’s YouTube channel: https://www.youtube.com/channel/UCI4YV6tGvzZupdq2HSx6WnA/ |
- Vaccine related materials posted to website with more to come
- Posters are available on website to request free of charge
- 2,000 COVID care kits have been sent to clinics to be distributed to elders and at-risk populations

## Moderna COVID-19 Vaccine Update
- CDPH recommends pausing lot 4IL20A of the Moderna COVID-19 vaccine