



Fresno County COVID-19 Update

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March 5, 2020

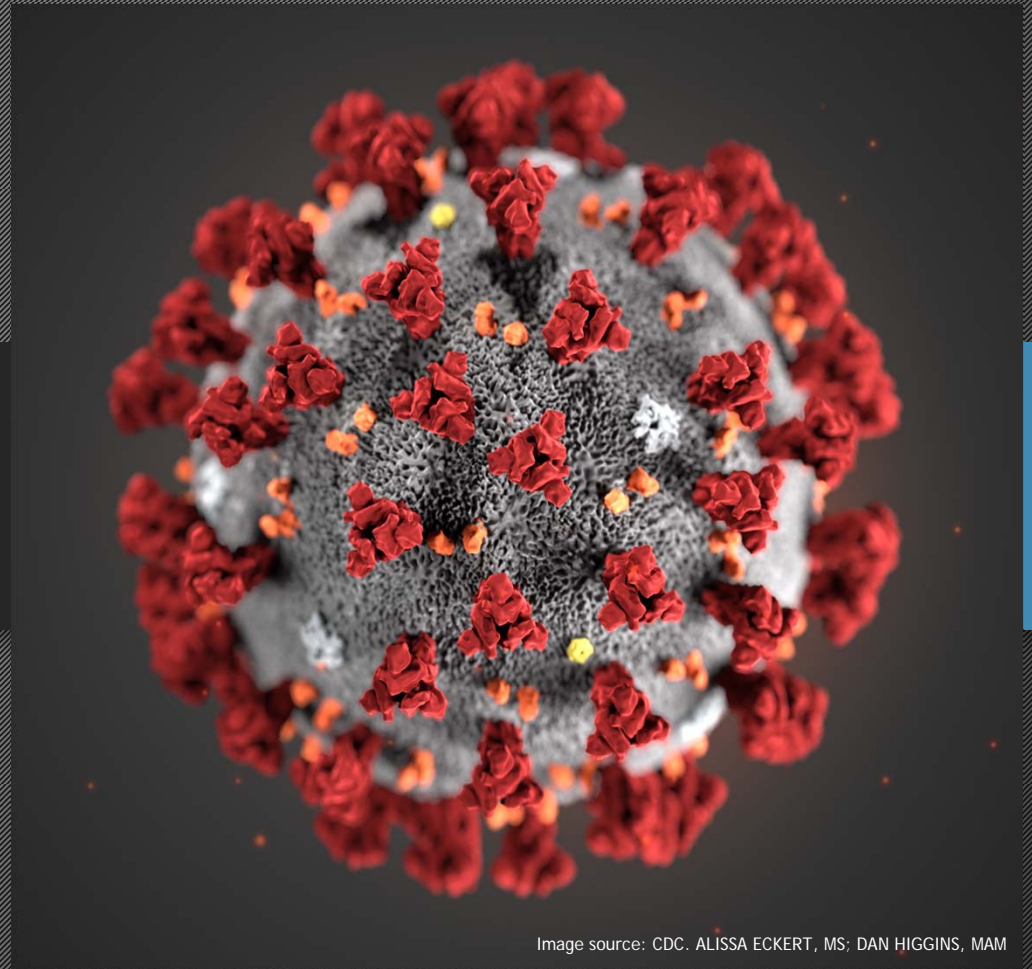


Image source: CDC. ALISSA ECKERT, MS; DAN HIGGINS, MAM

Meeting Agenda

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1. Introduction
2. Background on COVID-19
3. Response actions taken by the Fresno County Department of Public Health (FCDPH)
4. Response actions going forward
5. What can you and your agency do?





Coronavirus COVID-19 Global Cases by Johns Hopkins CSSE



Total Confirmed

95,416

Confirmed Cases by Country/Region

80,409 Mainland China

5,766 South Korea

3,089 Italy

2,922 Iran

706 Others

331 Japan

285 France

262 Germany

222 Spain

159 US

110 Singapore

Country/Region

Last Updated at (M/D/YYYY)

3/4/2020, 10:03:08 PM



Cumulative Confirmed Cases

Existing Cases

Lancet Inf Dis Article: [Here](#). Mobile Version: [Here](#). Visualization: [JHU CSSE](#). Automation Support: [Esri Living Atlas team](#) and [JHU APL](#).

Data sources: [WHO](#), [CDC](#), [ECDC](#), [NHC](#) and [DXY](#). Read more in this [blog](#). [Contact US](#).

Total Deaths

3,285

2,902 deaths Hubei Mainland China

107 deaths Italy

92 deaths Iran

35 deaths South Korea

22 deaths Henan Mainland China

13 deaths Heilongjiang Mainland China

Total Recovered

53,292

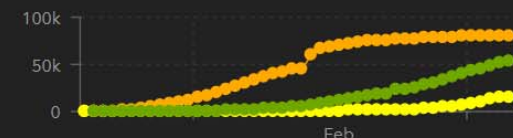
40,485 recovered Hubei Mainland China

1,239 recovered Henan Mainland China

1,167 recovered Guangdong Mainland China

1,120 recovered Zhejiang Mainland China

970 recovered



● Mainland China ● Other Locations

● Total Recovered

Actual

Logarithmic

Daily Cases

PRELIMINARY U.S. FLU BURDEN ESTIMATES

So far this season, CDC estimates there have been at least:



29 million

Illnesses



13 million

**Medical
visits**



280,000

Hospitalizations



16,000

Deaths

Based on data from Oct. 1, 2019, through Feb. 15, 2020

* Because influenza surveillance does not capture all cases of flu that occur in the U.S., CDC provides these estimated ranges to better reflect the larger burden of influenza. These estimates are calculated based on CDC's weekly influenza surveillance data and are preliminary.





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www.fcdph.org

Fresno County Public Health Update

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What you need to know about COVID-19

- There is **currently no immediate public health emergency** here in Fresno County.
- All levels of government are working together **proactively** and taking every possible precaution to respond to threats of public health.
- Preventive measures for respiratory viruses include **frequent handwashing and covering the mouth and nose when coughing and sneezing.**
- **Stay informed** by visiting www.fcdph.org/COVID19

Background on COVID-19

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- Origins of the virus
- What are the symptoms?
- What illness does it cause?
- How contagious is this disease?
- What is the status of lab testing?
- What about a vaccine?
- Shifting from containment to mitigation



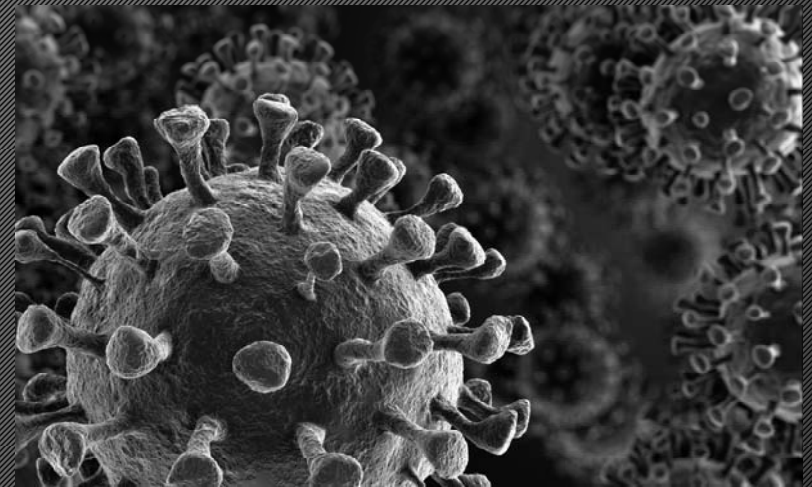
COVID-19: U.S. at a Glance*

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United States (as of 3/3/20)

60 total cases

- 22 Travel-related
- 11 Person-to-person spread
- 27 Under investigation



* These data represent cases detected and tested in the United States through U.S. public health surveillance systems since January 21, 2020. This includes both confirmed and presumptive positive cases reported to CDC. It does not include people who returned to the U.S. via State Department-chartered flights.

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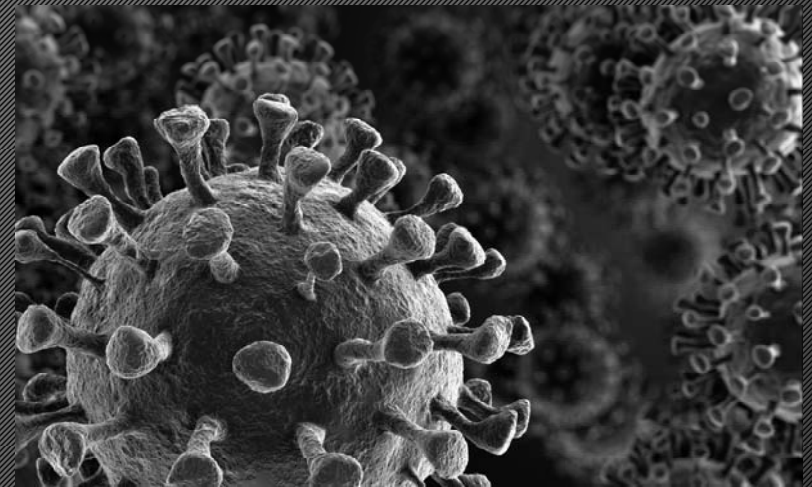
COVID-19: California at a Glance

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California (as of 3/2/20)

43 total confirmed cases

- 24 Repatriation
- 10 Travel-related
- 2 Person-to-person (family)
- 3 Person-to-person (health care)
- 4 Unknown



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Fresno County Response To-Date

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1. Coordination with CDC and State Department of Public Health
2. Monitoring travelers
3. Coordination with hospitals, medical providers, schools, and airports
4. Public education



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Steps Going Forward

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FCDPH will increase response framework

- Implementing an Incident Command System - ICS
- More structured and deliberate communication with several sectors
 - ✓ Medical Providers, Clinics, Institutions
 - ✓ Local Governments
 - ✓ Schools - Kindergarten through University
 - ✓ First Responders EMS/Law/Fire
 - ✓ Faith Based Organizations
- Teleconferencing, email, and FCDPH website will be primary points of communication

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What can you and your school do?

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1. Revisit your organization's plans for continuity of operations
2. Update internal communication protocols
3. Re-enforce good hygiene practices for flu
4. Encourage blood donations



Protect your health and those around you

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- Washing hands with soap and water.
- Avoiding touching eyes, nose or mouth with unwashed hands.
- Avoiding close contact with people who are sick are all ways to reduce the risk of infection with a number of different viruses.
- Staying away from work, school or other people if you become sick with respiratory symptoms like fever and cough.



Questions?

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- FCDPH staff are available to assist you.
- Please contact the Public Health Communication team if you have additional questions.
- Michelle Rivera - mirivera@fresnocountyca.gov
- Sim Dhillon - sidhillon@fresnocountyca.gov

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Resources

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- Local - www.fcdph.org/COVID19
- State - www.cdph.ca.gov
- Federal - www.cdc.gov
- World Health - www.who.int

