

Coronavirus Disease 2019 (COVID-19)

What is it? How is it spread? What are the symptoms?
Your questions are answered here.

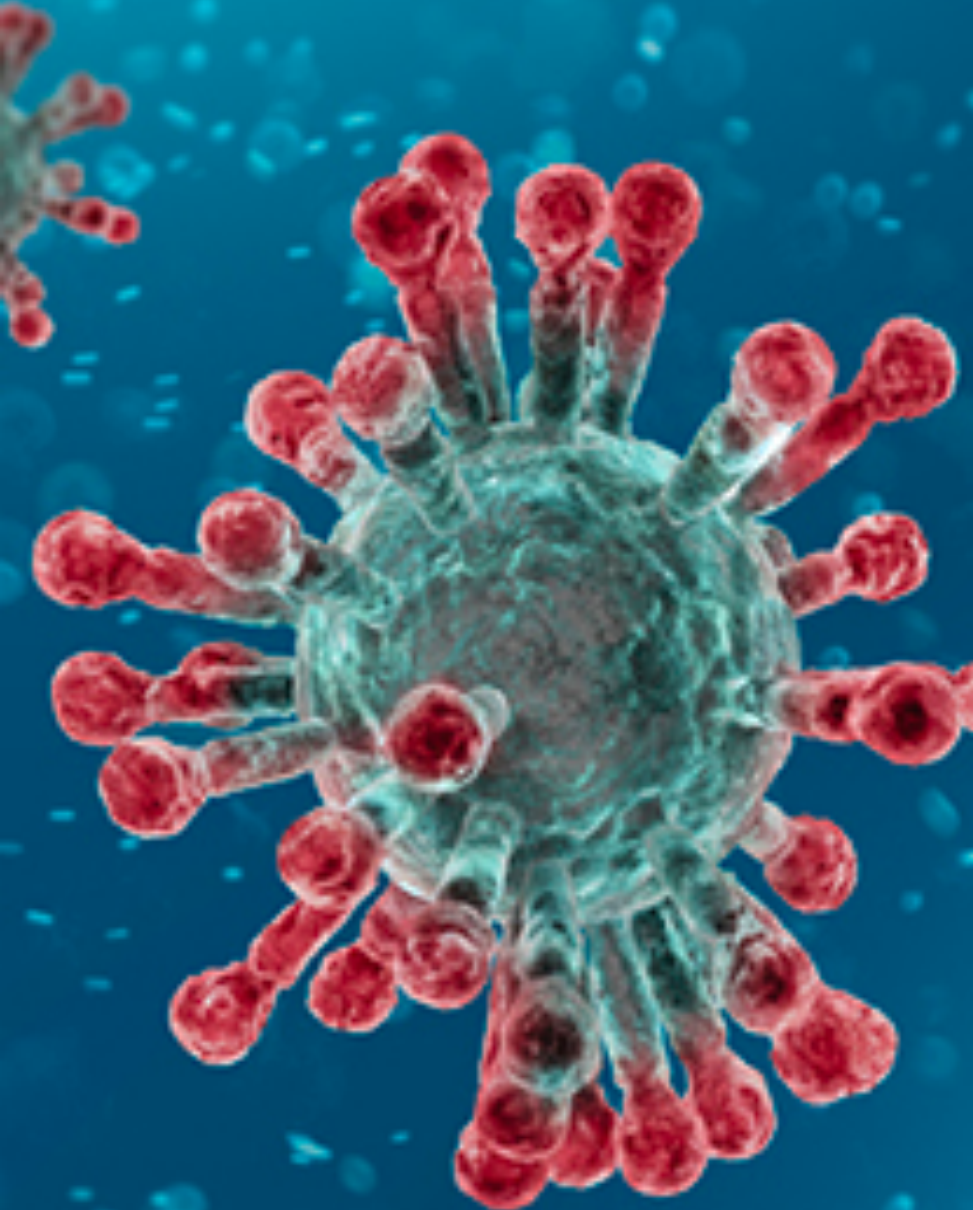


Coronavirus Disease 2019 (COVID-19)

 **"I'M SICK. WHAT DO I DO?"** [CLICK TO LEARN MORE.](#)

**FOR SPECIFIC QUESTIONS AND ANSWERS ABOUT COVID-19 CALL OUR INFO
LINE AT: (702) 759-INFO (4636) | MONDAY-FRIDAY 7 A.M.-7 P.M**

- [+ Southern Nevada Health District Coronavirus \(COVID-19\) Updates](#)
- [+ Clark County Coronavirus \(COVID-19\) Updates](#)
- [+ Nevada Department of Health and Human Services Coronavirus \(COVID-19\) Updates](#)



Overview

Background

Transmission

Symptoms

Testing

Exposure Risk

Prevention

Resources

Background

Many types of Coronavirus

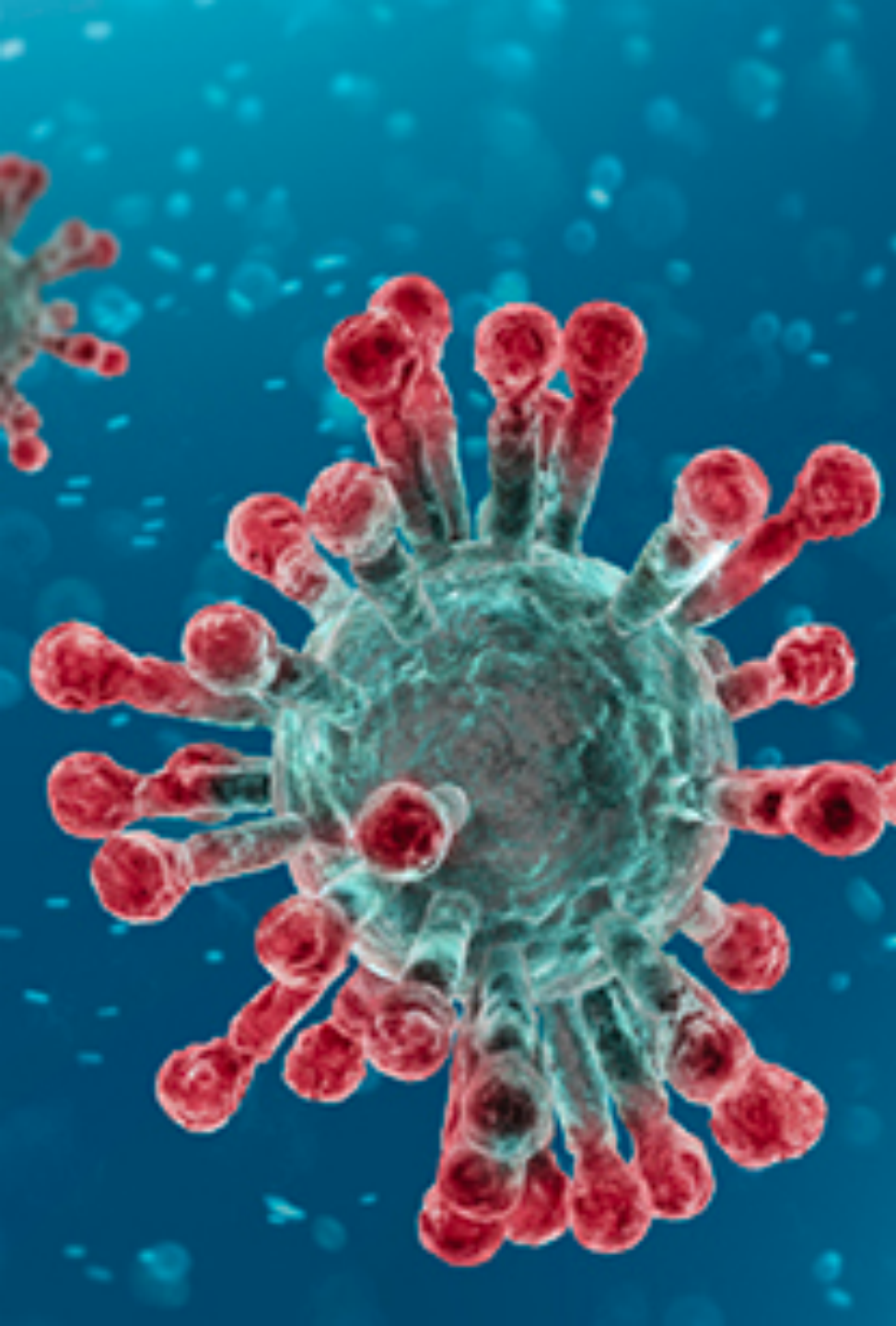
Severe Acute Respiratory Syndrome (SARS)
Middle East Respiratory Syndrome (MERS)

COVID-19 – COrona Virus Disease – 2019

Novel” virus – newly identified
Quickly spread across the globe
Many factors about COVID -19 remain unknown

Prevention is the key

No vaccine
supportive therapy





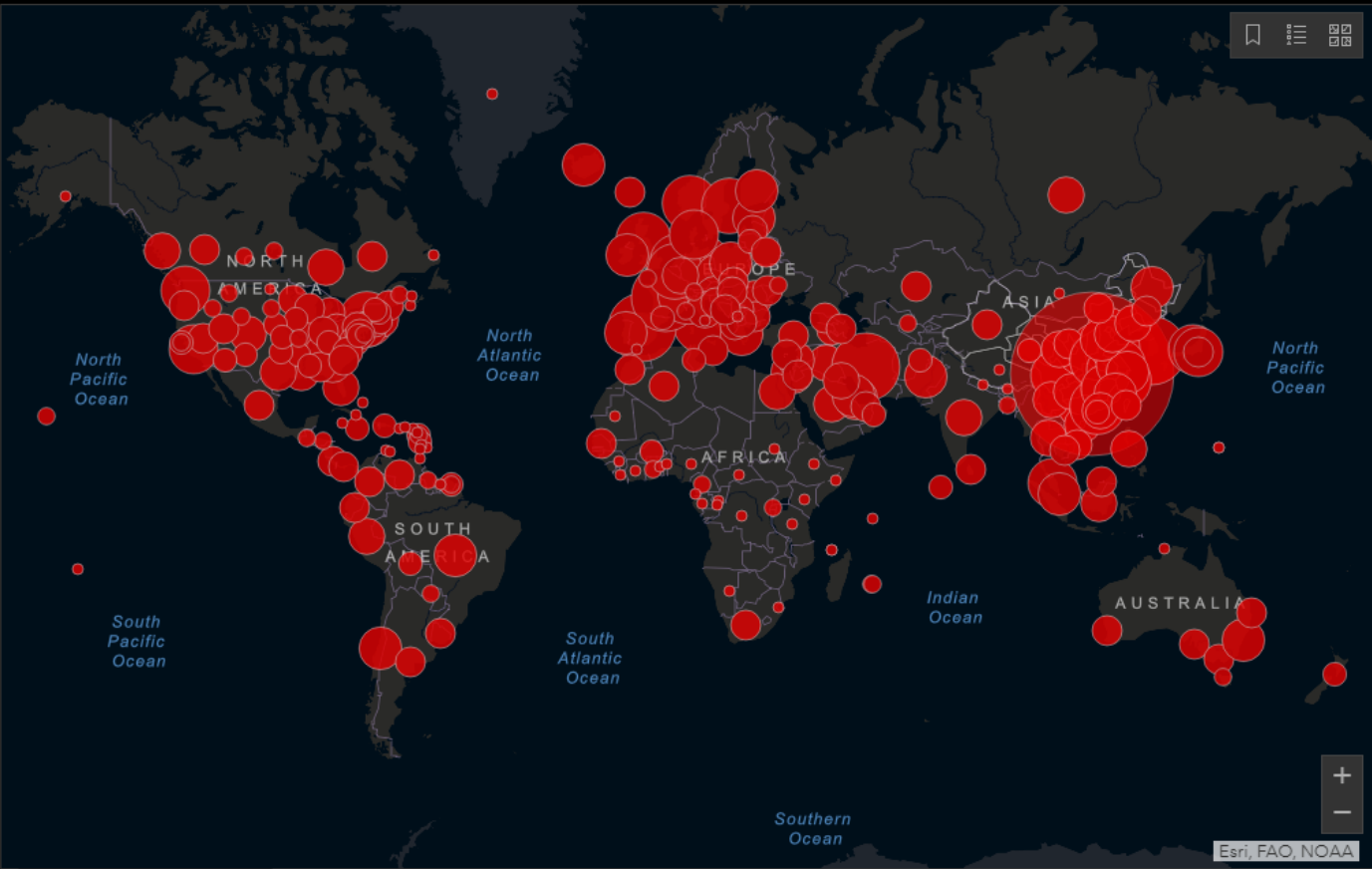
Total Confirmed

194,217

Confirmed Cases by
Country/Region/Sovereignty

- 81,058 China
- 31,506 Italy
- 16,169 Iran
- 11,309 Spain
- 8,604 Germany
- 8,320 Korea, South
- 6,664 France
- 5,702 US
- 2,700 Switzerland
- 1,960 United Kingdom
- 1,708 Netherlands
- 1,443 Norway
- 1,332 Austria
- 1,243 Belgium
- 1,190 Sweden
- 1,024 Denmark

Last Updated at (M/D/YYYY)
3/17/2020, 11:33:02 AM



Cumulative Confirmed Cases

Active Cases

153

countries/regions

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](#) and local media reports. Read more in this [blog](#). [Contact US](#). [FAQ](#).
Downloadable database: [GitHub](#): [Here](#). Feature layer: [Here](#).
Confirmed cases include **presumptive positive** cases.
Point level: Province/State level - China, US, Canada, Australia; Country level - other countries. All points shown on the map are

Total Deaths

7,864

3,111 deaths
Hubei China

2,503 deaths
Italy

988 deaths
Iran

509 deaths
Spain

148 deaths
France France

81 deaths
Korea, South

55 deaths
United Kingdom United Kingdom

48 deaths
Washington US

Total Recovered

80,840

56,003 recovered
Hubei China

5,389 recovered
Iran

2,941 recovered
Italy

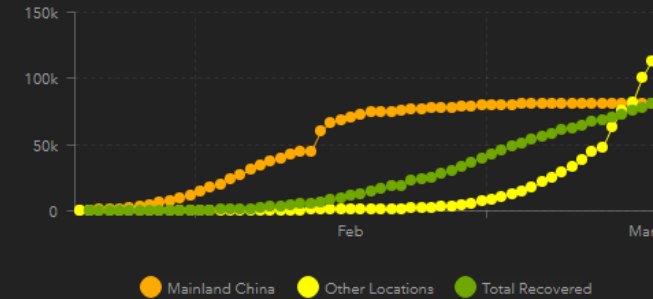
1,407 recovered
Korea, South

1,307 recovered
Guangdong China

1,250 recovered
Henan China

1,216 recovered
Zhejiang China

1,028 recovered
Spain



Actual

Logarithmic

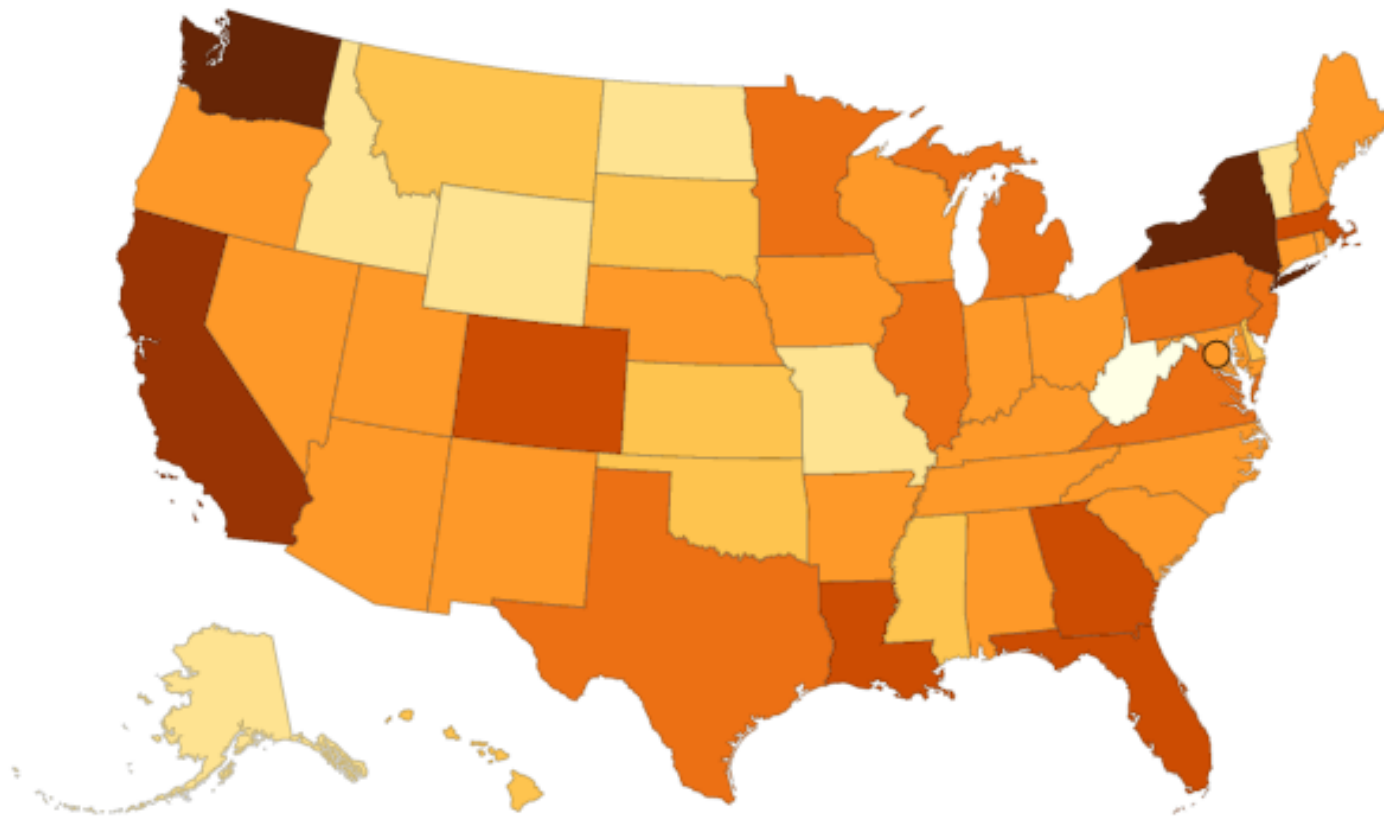
Daily Cases

States Reporting Cases of COVID-19 to CDC*

Cases in U.S.

Updated March 17, 2020

This page will be updated regularly at noon Mondays through Fridays. Numbers close out at 4 p.m. the day before reporting.



Territories

AS GU MH FM MP PW PR VI



Reported Cases

(last updated March 17, 2020)

None 1 to 5 6 to 10 11 to 50 51 to 100 101 to 200 201 to 500 501 to 1000



Transmission

Person to Person Spread –

Close contact – about 6 feet

Respiratory droplets in coughs & sneezes

Most contagious when sick

Asymptomatic Spread –

May be possible, not a lot of evidence

Contaminated Surfaces –

May be possible, not a lot of evidence

Community Spread –

Unsure how or where people have been in an area became infected



Symptoms

Incubation:

2 – 14 days after exposure

Symptoms:

Vary from mild to severe

Age & Underlying Health Conditions

Symptoms may be mild before worsening

Mild:

Fever, Cough, Shortness of Breath

Severe:

Difficulty breathing

Pain and pressure in the chest

Confusion and inability to be aroused

Bluish lips or face

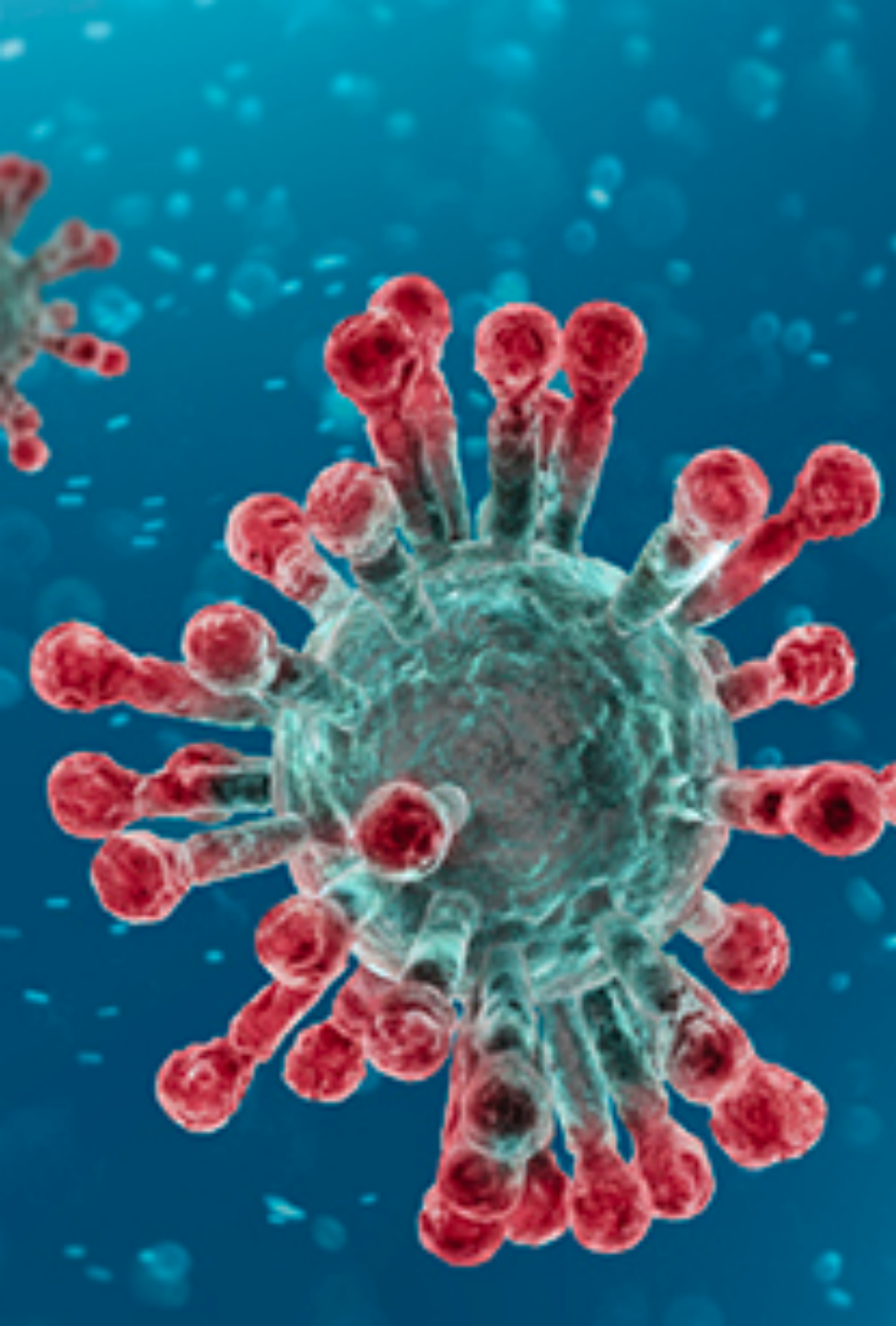
Testing

SNHD:

- **Receives incoming reports of possible cases from providers and public**
- **Contacts provider/patient and assesses risk and symptoms**
- **Determines necessity of preventive actions such as quarantine or isolation, if applicable.**

Citizens:

- **Consult your Physician: Symptoms, Risk Factors, Local epidemiology**
- **Flu and Respiratory Virus testing**
- **COVID-19: Quest / LabCorp**



Risk Categories

High Risk:

- Household contact of symptomatic lab-confirmed case (**without** using recommended precautions)
- Travel from Hubei Province, China

Medium Risk:

- Household contact of symptomatic lab-confirmed case (**while** using recommended precautions)
- Sitting within 6-feet (approximately 2 seats) of a symptomatic lab-confirmed case on an aircraft
- Travel from mainland China, Iran, or other country with widespread or sustained community transmission

Low Risk:

- Being in same indoor environment (e.g. hospital waiting room) as a symptomatic lab-confirmed case for a prolonged period of time
- Sitting greater than 6-feet away from a symptomatic lab-confirmed case on an aircraft

No Identifiable Risk:

- Interactions with a symptomatic lab-confirmed case that do not meet High, Medium, or Low Risk categories (e.g. walking by a symptomatic lab-confirmed case briefly)

Public Health Response Dependent on Risk and Symptoms

Terminology reminder:

- Isolation: used to separate **ill** persons from those who are healthy
- Quarantine: used to separate and restrict movement of **well** persons who may have been exposed to a disease

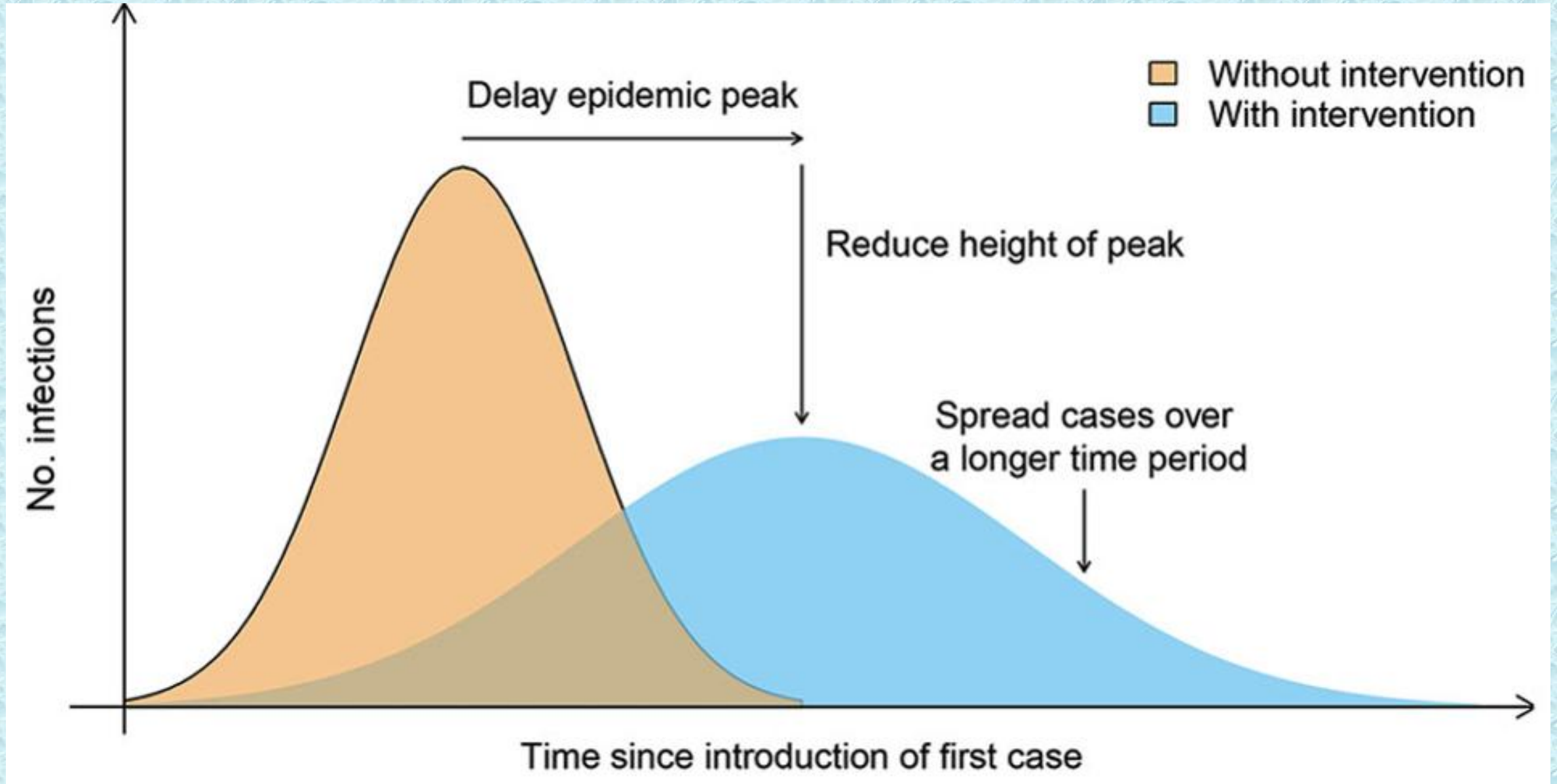
	High Risk	Medium Risk	Low Risk	No identifiable risk
Actions for people without symptoms consistent with COVID-19	Remain under quarantine authority; no public activities; daily active monitoring; controlled travel	Stay home; active monitoring or self-monitoring with public health supervision; recommend to not travel	Self observation	None
Actions for people with symptoms consistent with COVID-19	Immediate isolation; medical evaluation guided by PUI definition; pre-notify healthcare services; controlled travel	Immediate isolation; medical evaluation guided by PUI definition; pre-notify healthcare services; controlled travel	Stay home from work or school, avoid contact with others, don't travel. Seek health advice	None; routine medical care

These examples may not cover all potential exposures to laboratory confirmed case of COVID-19. If you are concerned about an exposure that does not align with these categories, please contact the CDC Emergency Operations Center at 1-800-232-4636

For more detailed information:

<https://www.cdc.gov/coronavirus/2019-ncov/php/risk-assessment.html>

Social Distancing to Reduce Cases



COVID-19 Prevention Tip

Wash Your Hands.

If soap and water aren't available, use alcohol-based hand sanitizer. Make sure it contains at least 60 percent alcohol.



COVID-19 Prevention Tip

**Cover your
Coughs and Sneezes
with Tissue.**

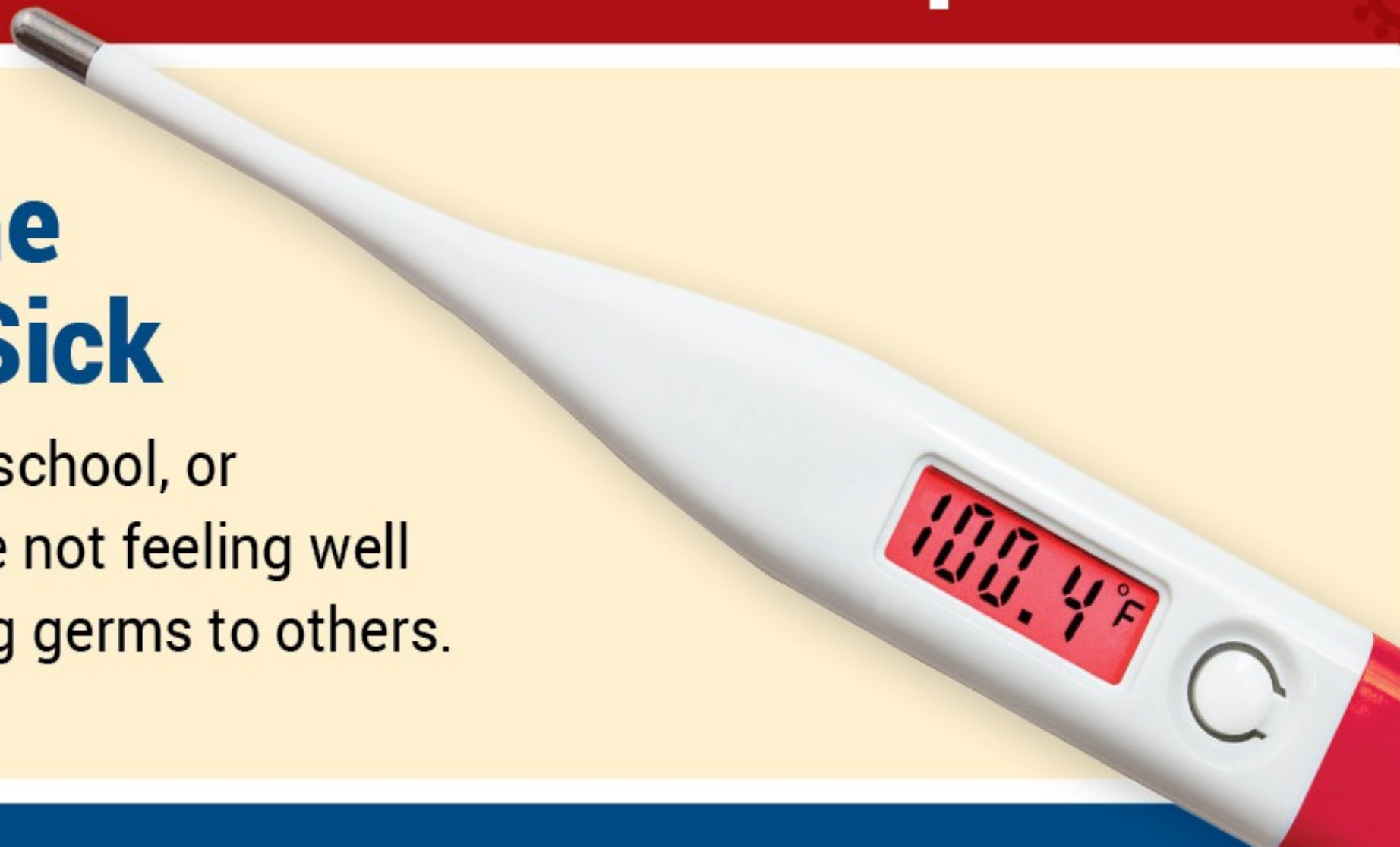
And don't forget to throw the tissue
in the trash and wash your hands!



COVID-19 Prevention Tip

Stay Home if You're Sick

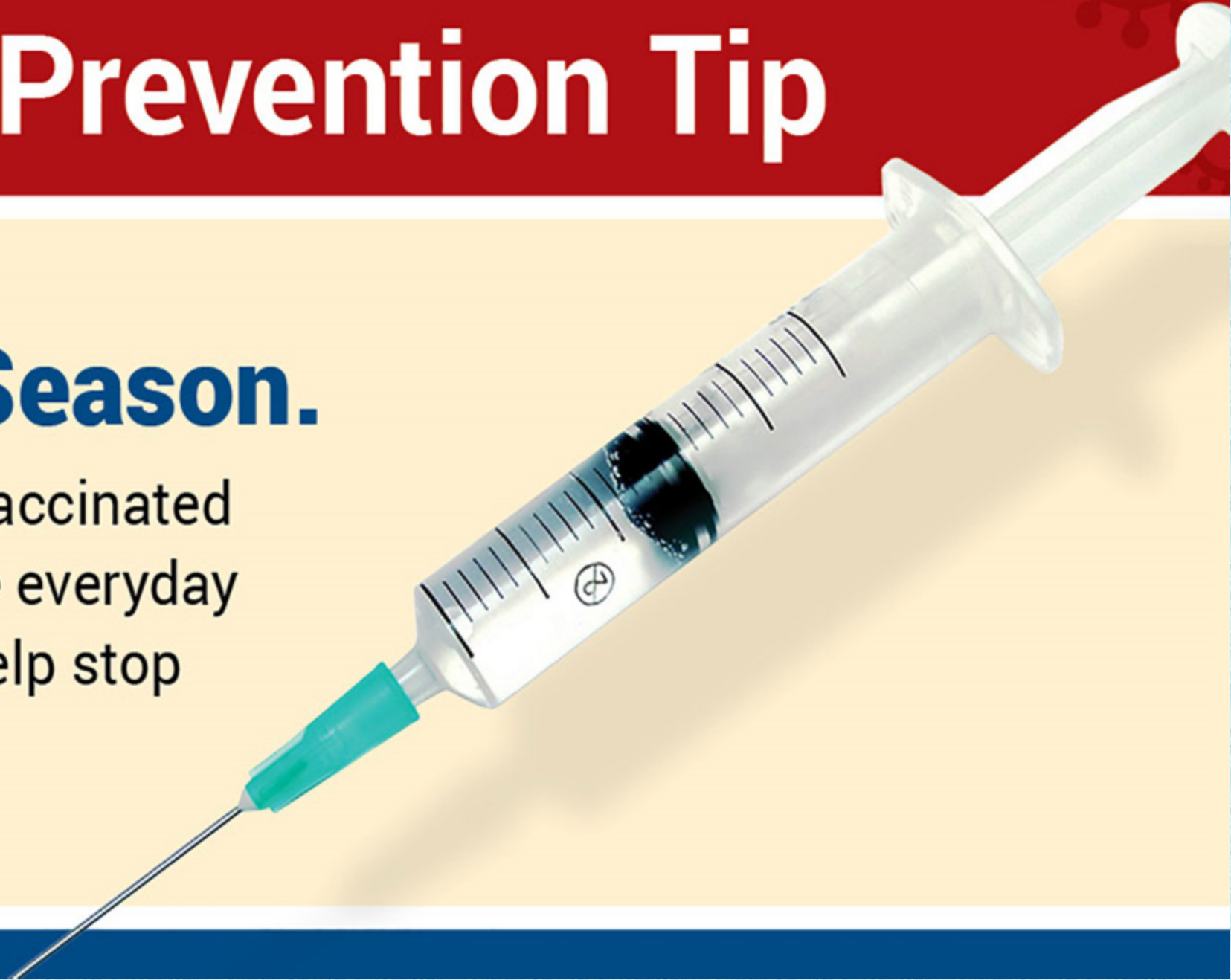
Don't go to work, school, or travel when you're not feeling well to avoid spreading germs to others.



COVID-19 Prevention Tip

It's Still Flu Season.

It's not too late to get vaccinated against the flu and take everyday preventive actions to help stop the spread of germs.



COVID-19 Prevention Tip

Clean and Disinfect.

Clean frequently touched objects and surfaces using a regular household cleaning spray or wipe.



News Releases from Headquarters > Chemical Safety and Pollution Prevention (OCSPP)

EPA Expands COVID-19 Disinfectant List

56392-7	Clorox Healthcare® Bleach Germicidal Cleaner Spray	Clorox Professional Products Company	RTU
5813-105	Clorox Multi Surface Cleaner + Bleach	The Clorox Company	RTU
5813-110	Clorox Pet Solutions Advanced Formula Disinfecting Stain & Odor Remover	The Clorox Company	RTU
5813-111	Clorox Disinfecting Bleach2	The Clorox Company	DILUTABLE
5813-114	Clorox Performance Bleach1	The Clorox Company	DILUTABLE
5813-115	Clorox Germicidal Bleach3	The Clorox Company	RTU
5813-21	Clorox Clean Up Cleaner + Bleach	The Clorox Company	RTU
5813-40	Clorox Disinfecting Bathroom Cleaner	The Clorox Company	RTU
5813-79	Clorox Disinfecting Wipes	The Clorox Company	WIPE
5813-89	Clorox Toilet Bowl Cleaner with Bleach	The Clorox Company	RTU

Search EPA.gov



Preparedness is Always a Good Prevention Measure.

A red backpack is shown open, revealing a variety of emergency supplies. At the top, there's a blue packet labeled 'Emergency Blanket'. Below it, a white box for an 'American Red Cross Personal First Aid Kit' is prominent. To the right, a box of 'HUSKY PLASTIC' bags is visible. In the center, there's a box of 'EMERGENCY SPONGE' and a box of 'FRESH NAP' napkins. Several white band-aids are scattered around. On the left, there are two orange and black batteries and a blue roll of tape. At the bottom left, a silver flashlight is placed next to a pair of striped gloves and a pair of white gloves. A red first aid kit is also visible. On the bottom right, there's a box of 'POLYKEP' tape and a box labeled 'TOGETHER WE PREPARE - Family First Aid and Emergency Preparedness' with the American Red Cross logo.

**Should I wear a mask
to protect myself
from COVID-19?**





The CDC is **not currently recommending** facemasks for the general public.



Masks are **only** recommended for **caregivers** of patients with communicable illness and **patients** with a fever or cough.





Surgical masks are designed to provide the wearer protection against **large** droplets, splashes or sprays of bodily or other hazardous fluids.



Surgical masks are loose fitting and don't provide the wearer with a **reliable level of protection** from inhaling smaller airborne particles and are not considered respiratory protection.



Surgical masks are **disposable** and should be discarded after use.



Novel Coronavirus

Fact Sheet

Novel Coronavirus

What is novel coronavirus?

Novel coronavirus (2019-nCoV) is a virus strain that has only spread in people since December 2019. Health experts are concerned because little is known about this new virus and it has the potential to cause severe illness and pneumonia in some people.

Who is at risk?

Currently the risk to the public is low and people who have not traveled to an area where the disease is spreading are not at increased risk. People who have traveled to Wuhan, China and experience symptoms within 2 to 14 days after they return, should contact their medical provider.

How does novel coronavirus spread?

Health experts are still learning the details about how this new coronavirus spreads. Other coronaviruses spread from an infected person to others through:

- the air by coughing and sneezing
- touching a surface with the virus on it, then touching your mouth, nose, or eyes
- close personal contact, such as touching or shaking hands
- in rare cases, contact with feces

What are the symptoms?

People who have been diagnosed with novel coronavirus have reported symptoms that may appear in as few as two days or as long as 14 days after exposure to the virus:

- Fever
- Cough
- Difficulty breathing
- Severe illness

How can I prevent getting novel coronavirus?

Follow the CDC's travel guidance: www.cdc.gov/travel. Right now, the novel coronavirus has not been spreading widely in the United States, so there are no additional precautions recommended for the general public. Steps you can take to prevent spread of flu and the common cold will also help prevent coronavirus:

- Wash hands often with soap and water. If not available, use hand sanitizer.
- Avoid touching your eyes, nose, or mouth with unwashed hands.
- Avoid contact with people who are sick.
- Stay home while you are sick and avoid close contact with others.
- Cover your mouth/nose with a tissue or sleeve when coughing or sneezing.

To learn more, visit www.snhd.info/coronavirus or www.cdc.gov/coronavirus


Adapted from Public Health – North of the Border with the Health System of the Department of Health

Novel Coronavirus


Notify Staff/Stay Healthy Sign

If you have traveled to China recently and have any of these symptoms,

NOTIFY STAFF RIGHT AWAY



A fever




Difficulty breathing



A cough

TAKE STEPS TO STAY HEALTHY


and help prevent the spread of flu, common colds, and other respiratory infections:



Wash hands often with soap and water.



Cover your mouth/nose with a tissue or sleeve when coughing or sneezing.



Avoid contact with people who are sick.

English

English and en Español



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