



Coronavirus Disease 2019 (COVID-19)

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WEAR A MASK. PROTECT OTHERS.

Symptoms of Coronavirus Symptoms

Updated May 13, 2020

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What you need to know

- Anyone can have mild to severe symptoms.
- **Older adults and people who have severe underlying medical conditions** like heart or lung disease or diabetes seem to be at higher risk for developing more serious complications from COVID-19 illness.

Watch for symptoms

People with COVID-19 have had a wide range of symptoms reported – ranging from mild symptoms to severe illness. Symptoms may appear **2-14 days after exposure to the virus**. People with these symptoms may have COVID-19:

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

This list does not include all possible symptoms. CDC will continue to update this list as we learn more about COVID-19.



Self-Checker

A guide to help you make decisions on when to seek testing and appropriate medical care.

When to seek emergency medical attention

Look for **emergency warning signs*** for COVID-19. If someone is showing any of these signs, **seek emergency medical care immediately**:

- Trouble breathing
- Persistent pain or pressure in the chest
- New confusion
- Inability to wake or stay awake
- Bluish lips or face

*This list is not all possible symptoms. Please call your medical provider for any other symptoms that are severe or concerning to you.

Call 911 or call ahead to your local emergency facility: Notify the operator that you are seeking care for someone who has or may have COVID-19.

Caring for yourself or others

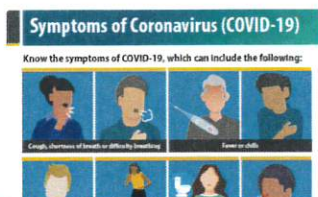
- [How to protect yourself](#)
- [How to care for someone who is sick](#)
- [What to do if you are sick](#)

What is the difference between Influenza (Flu) and COVID-19?

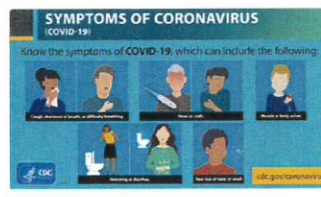
Influenza (Flu) and COVID-19 are both contagious respiratory illnesses, but they are caused by different viruses. COVID-19 is caused by infection with a new coronavirus (called SARS-CoV-2) and flu is caused by infection with [influenza viruses](#). Because some of the symptoms of flu and COVID-19 are similar, it may be hard to tell the difference between them based on symptoms alone, and testing may be needed to help confirm a diagnosis. Flu and COVID-19 share many characteristics, but there are some key differences between the two.

While more is learned every day, there is still a lot that is unknown about COVID-19 and the virus that causes it. This [page](#) compares COVID-19 and flu, given the best available information to date.

Digital Resources



Symptoms of COVID-19 (PDF)
Patients with COVID-19 have experienced mild to severe respiratory illness.



Symptoms of COVID-19 (Video)
Symptoms can include fever, cough and shortness of breath.



Symptoms of COVID-19: ASL (Video)
American Sign Language Video about symptoms.



Stop the Spread of Germs (PDF)
Help prevent the spread respiratory diseases, like coronavirus disease 2019

More Information

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How COVID-19 Spreads How It Spreads

Updated June 16, 2020

[Print](#)

COVID-19 is thought to spread mainly through close contact from person-to-person. Some people without symptoms may be able to spread the virus. We are still learning about how the virus spreads and the severity of illness it causes.

Person-to-person spread

The virus is thought to spread mainly from person-to-person.

- Between people who are in close contact with one another (within about 6 feet).
- Through respiratory droplets produced when an infected person coughs, sneezes, or talks.
- These droplets can land in the mouths or noses of people who are nearby or possibly be inhaled into the lungs.
- COVID-19 may be spread by people who are not showing symptoms.

The virus spreads easily between people

How easily a virus spreads from person-to-person can vary. Some viruses are highly contagious, like measles, while other viruses do not spread as easily. Another factor is whether the spread is sustained, which means it goes from person-to-person without stopping.

The virus that causes COVID-19 is spreading very easily and sustainably between people. Information from the ongoing COVID-19 pandemic suggests that this virus is spreading more efficiently than influenza, but not as efficiently as measles, which is highly contagious. In general, **the more closely a person interacts with others and the longer that interaction, the higher the risk of COVID-19 spread.**

The virus may be spread in other ways

It may be possible that a person can get COVID-19 by **touching a surface or object that has the virus on it** and then touching their own mouth, nose, or possibly their eyes. This is not thought to be the main way the virus spreads, but we are still learning more about how this virus spreads.

Spread between animals and people

- At this time, the risk of COVID-19 spreading **from animals to people** is considered to be low. Learn about [COVID-19 and pets and other animals](#).
- It appears that the virus that causes COVID-19 can spread **from people to animals** in some situations. CDC is aware of a small number of pets worldwide, including cats and dogs, reported to be infected with the virus that causes COVID-19, mostly after close contact with people with COVID-19. Learn what you should do if you have pets.

mostly after close contact with people with COVID-19. Learn what you should do [if you have pets](#).

Protect yourself and others

The best way to prevent illness is to avoid being exposed to this virus. You can take steps to slow the spread.

- [Maintain good social distance](#) (about 6 feet). This is very important in preventing the spread of COVID-19.
- [Wash your hands](#) often with soap and water. If soap and water are not available, use a hand sanitizer that contains at least 60% alcohol.
- [Routinely clean and disinfect](#) frequently touched surfaces.
- Cover your mouth and nose with a [mask](#) when around others.

Learn more about what you can do to [protect yourself and others](#).

More Information

[ASL Video Series: How does COVID-19 Spread?](#)

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