

# Centres for Disease Control & Prevention

## How to Protect Yourself & Others

Older adults and people who have certain underlying conditions like heart or lung disease or diabetes are at increased risk of severe illness from COVID-19 illness. More information on [Are you at higher risk for serious illness](#).

## Know how it spreads

- There is currently no vaccine to prevent coronavirus disease 2019 (COVID-19).
- **The best way to prevent illness is to avoid being exposed to this virus.**
- 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.
  - Some recent studies have suggested that COVID-19 may be spread by people who are not showing symptoms.

## Everyone Should

- Wash your hands often with soap and water for at least 20 seconds especially after you have been in a public place, or after blowing your nose, coughing, or sneezing.
- It's especially important to wash:
  - Before eating or preparing food
  - Before touching your face
  - After using the restroom
  - After leaving a public place
  - After blowing your nose, coughing, or sneezing
  - After handling your mask
  - After changing a diaper
  - After caring for someone sick
  - After touching animals or pets

- If soap and water are not readily available, **use a hand sanitizer that contains at least 60% alcohol**. Cover all surfaces of your hands and rub them together until they feel dry.
- **Avoid touching your eyes, nose, and mouth** with unwashed hands.

### **Avoid close contact**

- **Inside your home:** Avoid close contact with people who are sick.
  - If possible, maintain 6 feet between the person who is sick and other household members.
- **Outside your home:** Put 6 feet of distance between yourself and people who don't live in your household.
  - Remember that some people without symptoms may be able to spread virus.
  - Stay at least 6 feet (about 2 arms' length) from other people.
  - Keeping distance from others is especially important for people who are at higher risk of getting very sick.

### **Cover your mouth and nose with a mask when around others**

- You could spread COVID-19 to others even if you do not feel sick.
- The mask is meant to protect other people in case you are infected.
- Everyone should wear a mask in public settings and when around people who don't live in your household, especially when other social distancing measures are difficult to maintain.
  - Masks should not be placed on young children under age 2, anyone who has trouble breathing, or is unconscious, incapacitated or otherwise unable to remove the mask without assistance.
- Do NOT use a mask meant for a healthcare worker. Currently, surgical masks and N95 respirators are critical supplies that should be reserved for healthcare workers and other first responders.
- Continue to keep about 6 feet between yourself and others. The mask is not a substitute for social distancing.

### **Cover coughs and sneezes**

- **Always cover your mouth and nose** with a tissue when you cough or sneeze or use the inside of your elbow and do not spit.
- **Throw used tissues** in the trash.
- Immediately **wash your hands** with soap and water for at least 20 seconds. If soap and water are not readily available, clean your hands with a hand sanitizer that contains at least 60% alcohol.

## Clean and disinfect

- **Clean AND disinfect frequently touched surfaces daily.** This includes tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, faucets, and sinks.
- **If surfaces are dirty, clean them.** Use detergent or soap and water prior to disinfection.
- **Then, use a household disinfectant.** Most common EPA-registered household disinfectants external icon will work.

head side medical light icon

## Monitor Your Health Daily

- **Be alert for symptoms.** Watch for fever, cough, shortness of breath, or other symptoms **of COVID-19.**
  - Especially important if you are running essential errands, going into the office or workplace, and in settings where it may be difficult to keep a physical distance of 6 feet.
- **Take your temperature** if symptoms develop.
  - Don't take your temperature within 30 minutes of exercising or after taking medications that could lower your temperature, like acetaminophen.
- Follow CDC guidance if symptoms develop.

# What to Do If You Are Sick

If you have a fever, cough or other symptoms, you might have COVID-19. Most people have mild illness and are able to recover at home. If you think you may have been exposed to COVID-19, contact your healthcare provider.

- Keep track of your symptoms.
- **If you have an emergency warning sign (including trouble breathing),** get emergency medical care immediately.

## Steps to help prevent the spread of COVID-19 if you are sick

If you are sick with COVID-19 or think you might have COVID-19, follow the steps below to care for yourself and to help protect other people in your home and community.

house user light icon

Stay home except to get medical care

- **Stay home.** Most people with COVID-19 have mild illness and can recover at home without medical care. Do not leave your home, except to get medical care. Do not visit public areas.
- **Take care of yourself.** Get rest and stay hydrated. Take over-the-counter medicines, such as acetaminophen, to help you feel better.
- **Stay in touch with your doctor.** Call before you get medical care. Be sure to get care if you have trouble breathing, or have any other emergency warning signs, or if you think it is an emergency.
- **Avoid public transportation,** ride-sharing, or taxis.

bed light icon

Separate yourself from other people

**As much as possible, stay in a specific room** and away from other people and pets in your home. If possible, you should use a separate bathroom. If you need to be around other people or animals in or outside of the home, wear a mask.

- Additional guidance is available for those living in close quarters and shared housing.
- See COVID-19 and Animals if you have questions about pets.

temperature high light icon

Monitor your symptoms

- **Symptoms of COVID-19 include fever, cough, or other symptoms.**
- **Follow care instructions from your healthcare provider and local health department.** Your local health authorities may give instructions on checking your symptoms and reporting information.

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.

- **Call ahead.** Many medical visits for routine care are being postponed or done by phone or telemedicine.
- **If you have a medical appointment that cannot be postponed, call your doctor's office,** and tell them you have or may have COVID-19. This will help the office protect themselves and other patients.
- **You should wear a mask over your nose and mouth** if you must be around other people or animals, including pets (even at home).
- You don't need to wear the mask if you are alone. If you can't put on a mask (because of trouble breathing, for example), cover your coughs and sneezes in some other way. Try to stay at least 6 feet away from other people. This will help protect the people around you.
- Masks should not be placed on young children under age 2 years, anyone who has trouble breathing, or anyone who is not able to remove the mask without help.

**Note:** During the COVID-19 pandemic, medical grade facemasks are reserved for healthcare workers and some first responders.

- **Cover your mouth and nose** with a tissue when you cough or sneeze.

- **Throw away used tissues** in a lined trash can.
- **Immediately wash your hands** with soap and water for at least 20 seconds. If soap and water are not available, clean your hands with an alcohol-based hand sanitizer that contains at least 60% alcohol.
  
- **Wash your hands** often with soap and water for at least 20 seconds. This is especially important after blowing your nose, coughing, or sneezing; going to the bathroom; and before eating or preparing food.
- **Use hand sanitizer** if soap and water are not available. Use an alcohol-based hand sanitizer with at least 60% alcohol, covering all surfaces of your hands and rubbing them together until they feel dry.
- **Soap and water** are the best option, especially if hands are visibly dirty.
- **Avoid touching** your eyes, nose, and mouth with unwashed hands.
- Hand washing Tips
  
- **Do not share** dishes, drinking glasses, cups, eating utensils, towels, or bedding with other people in your home.
- **Wash these items thoroughly after using them** with soap and water or put in the dishwasher.
  
- **Clean and disinfect** high-touch surfaces in your “sick room” and bathroom; wear disposable gloves. Let someone else clean and disinfect surfaces in common areas, but you should clean your bedroom and bathroom, if possible.
- **If a caregiver or other person needs to clean and disinfect** a sick person’s bedroom or bathroom, they should do so on an as-needed basis. The caregiver/other person should wear a mask and disposable gloves prior to cleaning. They should wait as long as possible after the person who is sick has used the bathroom before coming in to clean and use the bathroom.
  
- **Clean and disinfect areas that may have blood, stool, or body fluids on them.**
- **Use household cleaners and disinfectants.** Clean the area or item with soap and water or another detergent if it is dirty. Then, use a household disinfectant.
  - Be sure to follow the instructions on the label to ensure safe and effective use of the product. Many products recommend keeping the surface wet for several minutes to ensure germs are killed. Many also recommend precautions such as wearing gloves and making sure you have good ventilation during use of the product.
  - Most EPA-registered household disinfectants should be effective