LEARN ABOUT COVID-19
and arm yourself with the information to protect your family and your community

This resource is supported by the Centers for Disease Control and Prevention (CDC) of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award totaling $3,300,000 with 75 percent funded by CDC/HHS. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by, CDC/HHS, or the U.S. Government.
**Antibodies**

Antibodies are proteins created by your body’s immune system soon after you have been infected or vaccinated. Antibodies help you fight off infections, like COVID-19, and can protect you from getting that disease again. How long the protection lasts is different for each disease and each person.

**Asymptomatic**

This means not showing any symptoms (signs of disease or illness). In the case of COVID-19, this means not showing signs or symptoms like fever, dry cough, sore throat, and shortness of breath. People who may not show or feel any symptoms may still have and can spread a virus or disease. They are asymptomatic, but contagious.

**COVID-19**

The name of the illness caused by the coronavirus SARS-CoV-2. COVID-19 stands for “coronavirus disease 2019.”

**Community spread**

Also known as community transmission. This means the spread of an illness within a particular location, like a neighborhood or town. During community spread, there is no clear single source of contact or infection.

**Contact tracing**

This refers to identifying and monitoring people who may have come in contact with an infectious person. In the case of COVID-19, monitoring usually involves self-quarantine (staying isolated) in an effort to prevent the spread of disease to other people.

**Flattening the curve**

A phrase that refers to controlling the rate of COVID-19. The “curve” refers to a graph showing the number of cases of COVID-19 that happen over a period of time. “Flattening the curve” means reducing the number of people who become infected by COVID-19 and needing healthcare at one time, allowing hospitals to maintain a steady supply of supplies and resources to be able to treat patients throughout the pandemic.

**Herd immunity**

Also known as community immunity, this is the reduction in risk of infection within a population, often because of previous exposure or vaccination.

**Immunocompromised**

Also known as immune-compromised or immune-deficient. This describes someone who has a weakened immune system that cannot resist or fight off infections as well as most people. A person’s immune system may become weakened because of one or more ongoing illnesses.

**Long-hauler**

Long-haulers are people who have not fully recovered from COVID-19 weeks or even months after first experiencing symptoms. Some long haulers may feel continuous symptoms for weeks or months, while others feel better for weeks, then experience old or new symptoms.

**Pandemic**

When a new, infectious disease spreads to many countries around the world.

**Symptomatic**

When a person shows signs of illness. For COVID-19, symptoms include cough, fever or shortness of breath.

**Vaccine**

A product that stimulates a person’s immune system to produce a response to a specific disease when it enters the body, like COVID-19, and protects the person from that disease.

**Variant**

When a virus replicates or makes copies of itself, it sometimes changes a little bit, which is normal for a virus. These changes are called “mutations.” A virus with one or more new mutations is referred to as a “variant” of the original virus.