

# Some students, teachers, and employees may be at higher risk for severe illness from COVID-19

**People of any age with the following conditions are at increased risk of severe illness from COVID-19:**

- Cancer
- Chronic kidney disease
- COPD (chronic obstructive pulmonary disease)
- Immunocompromised (weakened immune system) from solid organ transplant
- Obesity (body mass index [BMI] of 30 or higher)
- Serious heart conditions, such as heart failure, coronary artery disease, or cardiomyopathies
- Sickle cell disease
- Type 2 diabetes

**Based on what we know now, people with the following health conditions might be at increased risk for severe illness from COVID-19:**

- Asthma (moderate to severe)
- Cerebrovascular disease (a disease which affects blood vessels and blood supply to the brain)
- Cystic fibrosis
- Immunocompromised state (weakened immune system) from blood or bone marrow transplant, immune deficiencies, HIV/ • AIDS, use of corticosteroids, or use of other immune weakening medicines
- High blood pressure or hypertension
- Liver disease
- Neurologic conditions such as dementia
- Pregnancy
- Pulmonary fibrosis (having damaged or scarred lung tissues)
- Thalassemia (a type of blood disorder)
- Type 1 diabetes



Children who have special health care needs or are medically complex are also at higher risk for severe illness from COVID-19. These children may have neurologic, genetic, or metabolic health conditions or a congenital heart disease.

Smoking may also increase the risk of severe illness from COVID-19. For more information on who may be at higher risk for severe illness from COVID-19 and what precautions these individuals should take, visit <https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html>.