

# HOW A MASK WORKS

Research shows that masks can greatly reduce the chance of spreading COVID-19, especially when approximately 40% of those who have COVID-19 may be asymptomatic. We can only contain the virus and keep Michigan open if everyone stays careful and masks up when they leave home, whether they feel sick or not.



COVID-19 spreads mainly among people who are in close contact.



All of us have droplets in coughs and sneezes that can carry COVID-19 to others.



Coughs spray droplets at least 6 feet. Sneezes travel as far as 27 feet. Droplets also may spread when we talk or raise our voice.



These droplets can land on your face or in your mouth, eyes and nose.



When you wear a mask, it keeps more of your droplets with you.



A mask also adds an extra layer of protection between you and other people's droplets.

## CHANCE OF TRANSMISSION

Highest

High

Medium

Low

Lowest

Practically None

## ASYMPTOMATIC OR SICK



without mask



without mask



with mask



with mask



social distancing



staying home

## UNINFECTED



without mask



with mask



without mask



with mask

6 ft.



social distancing



staying home

For other workplace safety guidelines and resources visit [Michigan.gov/COVIDworkplaceSafety](https://Michigan.gov/COVIDworkplaceSafety) or contact MIOSHA using the new hotline at 855-SAFEC19 (855-723-3219)