COVID-19: Ohio’s Safe Return

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Understand the Hazard – Envision the Options

How does the virus transmit to you?
- Droplets
- Surfaces
- Cross contamination

How does this happen?
- Viruses must be coughed/sneezed
- Viruses contact mucous membranes
  - Droplet contact
  - Hand-to-surface-to-face
  - Close contact with infected person
    - Less than 6 – 10 feet for more than 5 minutes
Understand the Environment – Envision the Options

Infection Process

Infected person coughs → Virus on their hands → Hand touches surface

Second Person Infected

Person touches face → Second Person touches surface
Understand the Environment – Envision the Options

Interrupted Infection Process

- Infected person coughs
- Virus on their hands
- Hand touches surface

Wear mask
Wash hands
Clean surfaces

Second Person Infected
Person touches face
Second Person touches surface
Wash hands
Model the Environment – Support the Decisions

- A model is a faithful representation of the real world
- Allows us to consider “what ifs”
- Supports and gives decision options