COVID-19: Ohio’s Safe Return

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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
Infection Process

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

Second Person touches surface ← Person touches face ← Second Person Infected
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