

Briefing on Novel Coronavirus (COVID-19)

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Outbreak to Date

Spread of COVID-19*

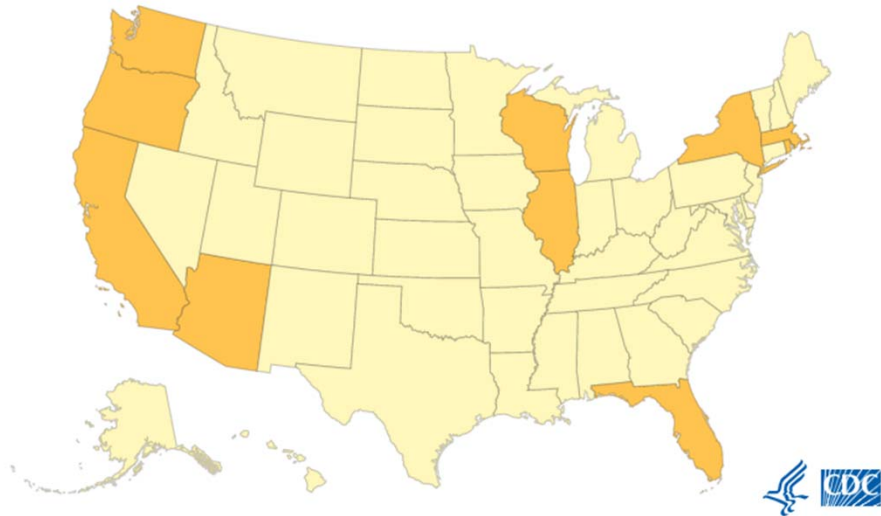
- >105,586 cases/ 3,584 deaths globally
- **101** countries reported cases
 - China 80,589
 - South Korea 7134
 - Italy 5883
 - Iran 5823
 - **213** cases in U.S., 11 deaths



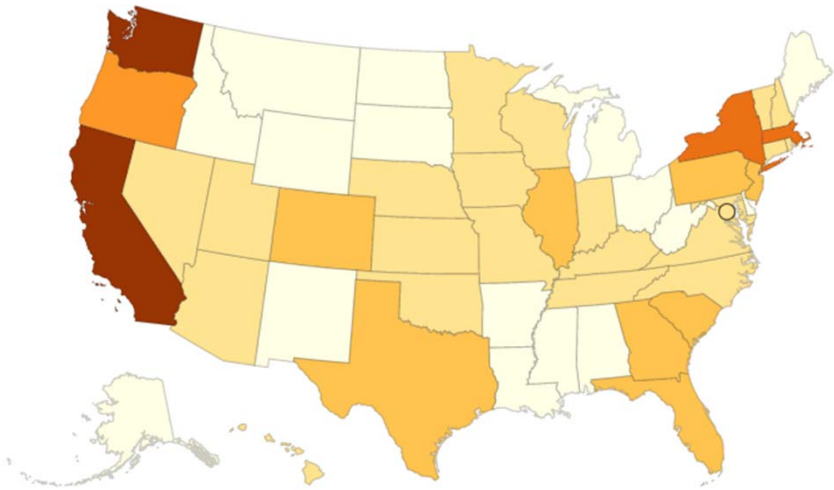
* Totals as of **3/8/2020**

United States Cases

States with Confirmed and Presumptive Positive Cases of COVID-19*



States Reporting Cases of COVID-19 to CDC*



Territories AS GU MH FM MP PW PR VI

Reported Cases

None 1 to 5 6 to 10 11 to 20 21 to 50 101 to 200

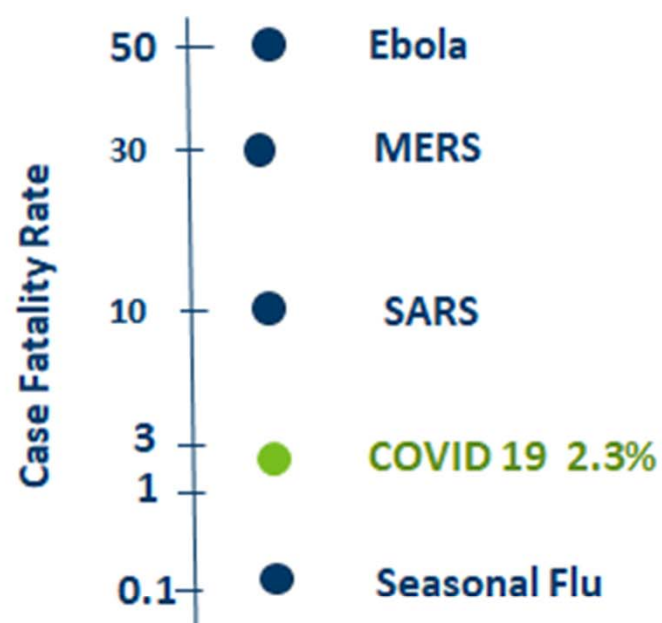
US Travel Advisories

- Level 3 –China, Iran, Italy, South Korea
- Level 2- Japan

Signs & Symptoms

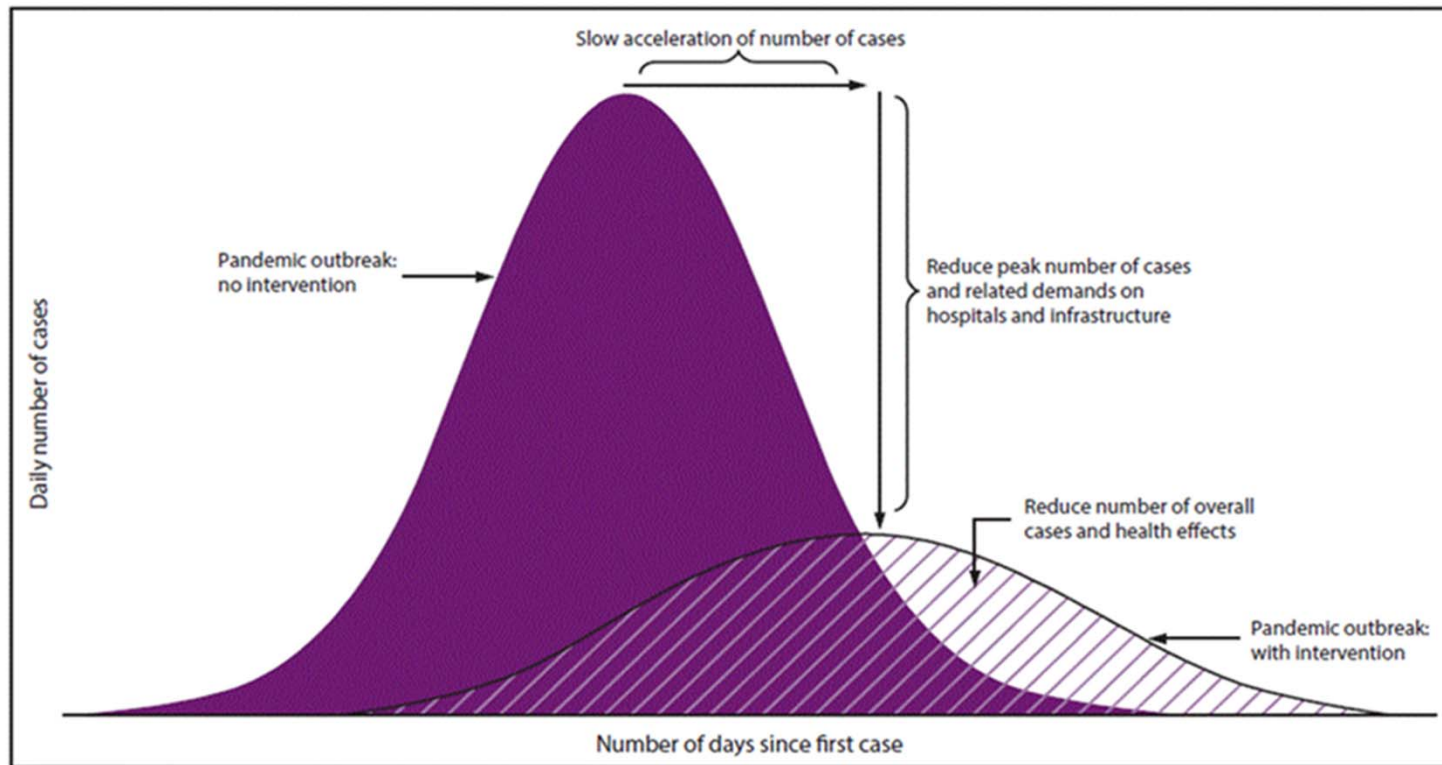
- 80% mild or asymptomatic
 - Fever, cough, shortness of breath
- Onset 2-14 days after exposure
- Possible transmission when asymptomatic
- Spread through droplets
 - Includes breathing in air & touching contaminated surface and then touching eyes/nose/ears/mouth
- Risk Factors: Elderly, Smokers, Asthma, Immunocompromised

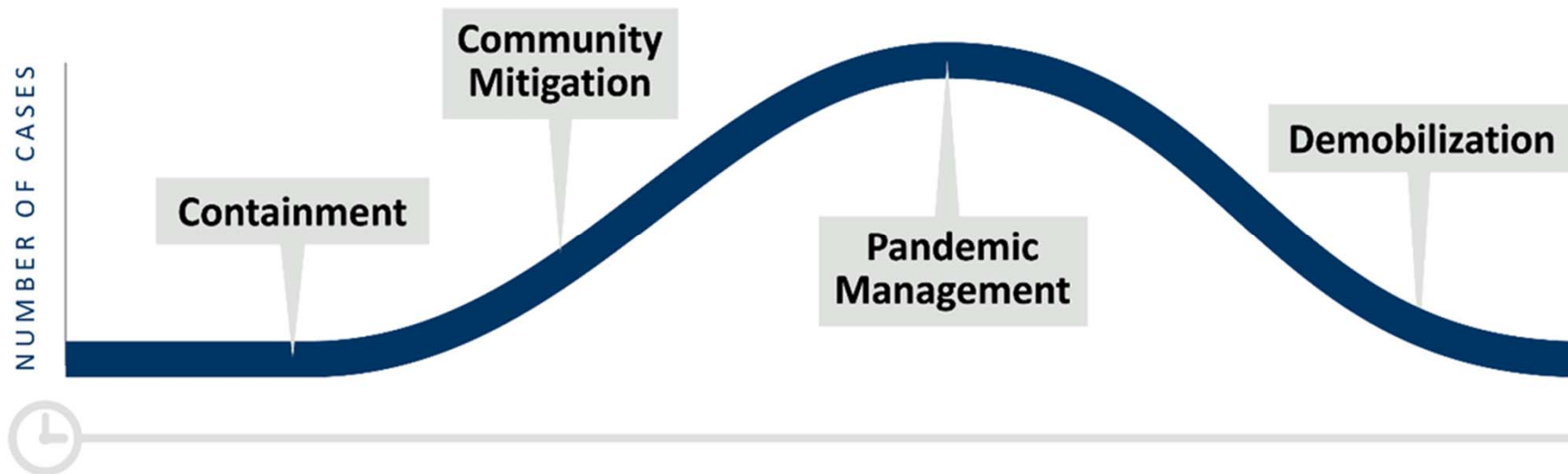
How lethal is COVID 19 compared to other diseases?



- Estimated case fatality for COVID-19 is 2.3%
- Seasonal flu 0.1%
- SARS 10%
- MERS 30%
- Ebola 50%

Purpose of Pandemic Intervention





Dakota County Response

- Incident Command System
- Messaging
- Isolation & Quarantine
- Community Mitigation

Dakota County Communications

- External communications
 - Website
 - Press Release
 - Social Media
 - Health Alerts
 - Community Action Network Alerts
- Internal communications
 - DC Works



New s Release
FOR IMMEDIATE RELEASE
Contact: Mary Beth Schubert, m.arybeth.schubert@co.dakota.mn.us

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Feb. 26, 2020

Dakota County monitoring coronavirus (COVID-19) outbreak
No confirmed cases in Minnesota, but local response plans in place

Dakota County is working with local, state and federal health officials in response to the novel coronavirus (COVID-19) outbreak that has infected more than 80,000 people worldwide. There have been 14 confirmed cases in the United States, but none in Minnesota.

"We are closely monitoring the COVID-19 outbreak," said Christine Lees, Dakota County Public Health's disease prevention and emergency preparedness supervisor. "We have several plans in place to respond to COVID-19 if we have a confirmed case in the county."

Dakota County Public Health and Emergency Preparedness has activated a system that assigns emergency roles to staff and involves regular meetings to share COVID-19 updates. County staff are also communicating with the Minnesota Department of Health and the federal Centers for Disease Control and Prevention (CDC).

Health care providers in the county are screening patients for signs and symptoms of the virus. All suspected virus specimens are sent to the state Health Department and the CDC for testing. There is currently no vaccine to protect against COVID-19.

"We know that this outbreak is scary and that many people are wondering what they can do to keep themselves and their loved ones safe," Lees said. "It's a good idea to talk with children, spouses and grandparents now to discuss what you would do if one of you were sick."

Despite not having any cases in Minnesota, health officials recommend individuals and families make a plan in case someone gets sick. They also suggest following the same steps for avoiding the flu:

- Wash your hands thoroughly with soap
- Cover your cough

Continuity of Operations Plans (COOP)

- Partial Activation of COOP
- Updating staff contacts and departmental plans for delivering essential services
- Training for new team members
- Determine best methods to delivering essential services

Talking Points for Staff

- Encouraging staff to stay home when sick
- Verify telework skills and capacity
 - Adding hotspots to all County-owned phones
 - Adding check-out laptops for telework
 - Planning to test telework readiness
- Department response for staff requests to work from home
- Exercise COOP in April (Cyber-> COVID-19)

Sources of Information

- CDC www.cdc.gov
- Minnesota Department of Health www.health.state.mn.us
- Dakota County Public Health
 - 952-891-7500
 - <https://www.co.dakota.mn.us/HealthFamily/HandlingEmergencies/Disasters/Pages/emerging-diseases.aspx>
 - Twitter, Facebook and Instagram



Thank you