



SOUTH DAKOTA  
DEPARTMENT OF HEALTH

## **COVID-19 Briefing for Municipalities and Counties**

**March 18, 2020**



This is an **emerging, rapidly evolving** situation. Information in this presentation is current as of March 17, 2020. Please check the state website for the most current information and guidance.

<https://COVID.SD.GOV>



# What are Coronaviruses

- ❖ This family of viruses includes the common cold, SARS, and MERS
- ❖ Cause mild to moderate upper-respiratory tract illness
  - Runny nose
  - Headache
  - Cough
  - Sore throat
  - Fever
- ❖ Sometimes cause lower-respiratory tract illness (e.g., pneumonia or bronchitis)
- ❖ Transmission: breathing in air of infected person, direct close contact, indirect contact via objects or surfaces
  
- ❖ COVID-19 – disease caused by the virus
- ❖ SARS-CoV-2 – the virus



## COVID-19 in South Dakota

As of March 16, 2020

- ❖ Positive\* – 11
- ❖ Negative – 551
- ❖ Pending – 35

*\*Positive test results are no longer required to be sent to the CDC for confirmation*

### South Dakota Counties with COVID-19 Cases

- ❖ Beadle – 1
- ❖ Bon Homme – 1
- ❖ Charles Mix – 1
- ❖ Davison – 1
- ❖ McCook – 1
- ❖ Minnehaha – 5
- ❖ Pennington – 1

*\*Note: All cases had travel history outside South Dakota prior to illness onset. There is no community transmission at this time.*



## Community Mitigation

- ❖ Emphasize individual responsibility for implementing recommended personal-level actions
- ❖ Implement actions to protect persons at increased risk
- ❖ Focus on settings that provide critical infrastructure or services to individuals at increase risk of severe illness
- ❖ Minimize disruptions to daily life to the extent possible

<https://www.cdc.gov/coronavirus/2019-ncov/downloads/community-mitigation-strategy.pdf>

Factor	Potential mitigation activities according to level of community transmission or impact of COVID-19 by setting		
	None to Minimal	Minimal to moderate	Substantial
<p><b>Community and faith-based organizations</b></p> <p>"What organizations can do to prepare for COVID-19, if the organizations has cases of COVID-19, or if the community is experiencing spread of COVID-19)"</p>	<ul style="list-style-type: none"> <li>• Know where to find local information on COVID-19 and local trends of COVID-19 cases.</li> <li>• Know the signs and symptoms of COVID-19 and what to do if organization members/staff become symptomatic.</li> <li>• Identify safe ways to serve those that are at high risk or vulnerable (outreach, assistance, etc.).</li> <li>• Review, update, or develop emergency plans for the organization, especially consideration for individuals at increased risk of severe illness.</li> <li>• Encourage staff and members to stay home and notify organization administrators of illness when sick.</li> <li>• Encourage personal protective measures among organization/members and staff (e.g., stay home when sick, handwashing, respiratory etiquette).</li> <li>• Clean frequently touched surfaces at organization gathering points daily.</li> <li>• Ensure hand hygiene supplies are readily available in building.</li> </ul>	<ul style="list-style-type: none"> <li>• Implement social distancing measures: <ul style="list-style-type: none"> <li>» Reduce activities (e.g., group congregation, religious services), especially for organizations with individuals at increased risk of severe illness.</li> <li>» Consider offering video/audio of events.</li> </ul> </li> <li>• Determine ways to continue providing support services to individuals at increased risk of severe disease (services, meals, checking in) while limiting group settings and exposures.</li> <li>• Cancel large gatherings (e.g., &gt;250 people, though threshold is at the discretion of the community) or move to smaller groupings.</li> <li>• For organizations that serve high-risk populations, cancel gatherings of more than 10 people.</li> </ul>	<ul style="list-style-type: none"> <li>• Cancel community and faith-based gatherings of any size.</li> </ul>



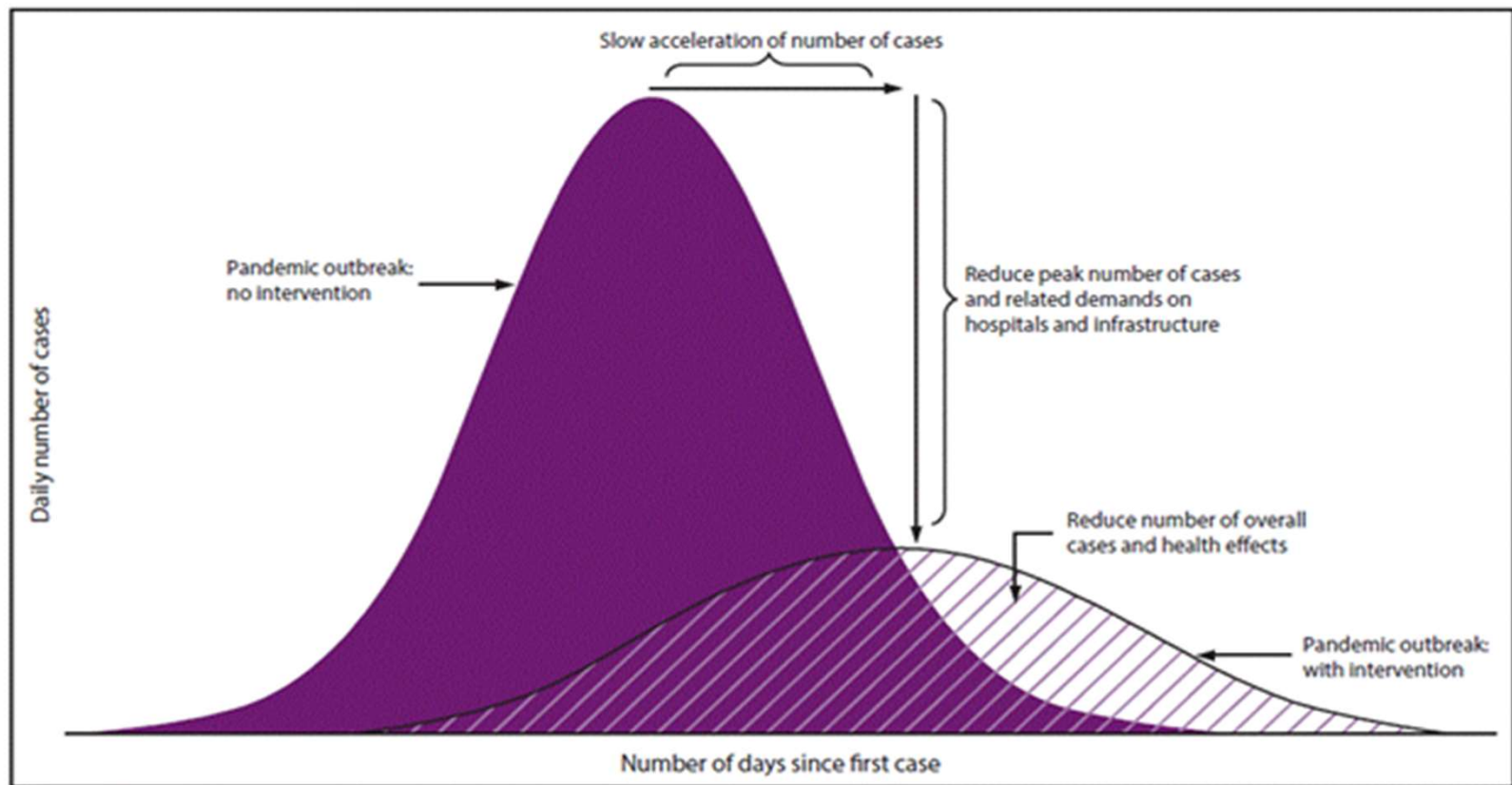
## Three Levels of Community Spread

- ❖ **None:** COVID-19 cases may occur in the community, but there is NO community transmission.
- ❖ **Minimal to Moderate:** There is a single case of community-acquired COVID-19 in a county.
- ❖ **Substantial:** There are five or more cases of community-acquired COVID-19 in a county.

At this time, there remains no community spread of COVID-19 in South Dakota so we remain in the “None” category.



# Community Mitigation







## What Can Individuals Do

- ❖ Wash your hands frequently:
  - Use soap and water
  - Scrub your hands for 20 seconds
  - Rinse and dry completely
  
- ❖ Stay at home if you are sick:
  - Fever (100.4° F),
  - Cough, or
  - Shortness of breath
  - *Stay at home for 7 days after your first onset of symptoms AND at least 3 days after fever subside*



## What Can Communities Do

- ❖ CDC has a comprehensive website with many resources communities can use for planning. Includes areas for:
  - Schools
  - Businesses
  - Employers
  - Faith-based organizations.

<https://www.cdc.gov/coronavirus/2019-nCoV/index.html>



## Guidance

- ❖ **Mass Gatherings:** CDC recommends that for the next 8 weeks, organizers cancel or postpone in-person events that consist of 50 people or more (<https://www.cdc.gov/coronavirus/2019-ncov/community/large-events/mass-gatherings-ready-for-covid-19.html>)
- ❖ **Cleaning/Disinfection:** <https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html>
- ❖ **Travel Restrictions:** The list of Level 3 counties has grown to include most of Europe (<https://www.cdc.gov/coronavirus/2019-ncov/travelers/after-travel-precautions.html>)



## Other Updates

- ❖ **Supplies Request (for county emergency managers)**
  - With move to full activation of state emergency operations center, all requests for PPE must be emailed to [COVIDResourceRequests@state.sd.us](mailto:COVIDResourceRequests@state.sd.us), faxed to **605.773.5942**, or called in to **605.773.3048** to ensure prioritization and coordination of requests.
  - Any requests received through any other email or number will all be directed to email [COVIDResourceRequests@state.sd.us](mailto:COVIDResourceRequests@state.sd.us) or call **605.773.3048** and requesting entities must provide information regarding their current facility status.
  
- ❖ **Emergency Managers**



## For More Information

<https://covid.sd.gov>

1-800-738-2301

Health Alert Network: <https://sdhan.sd.gov>