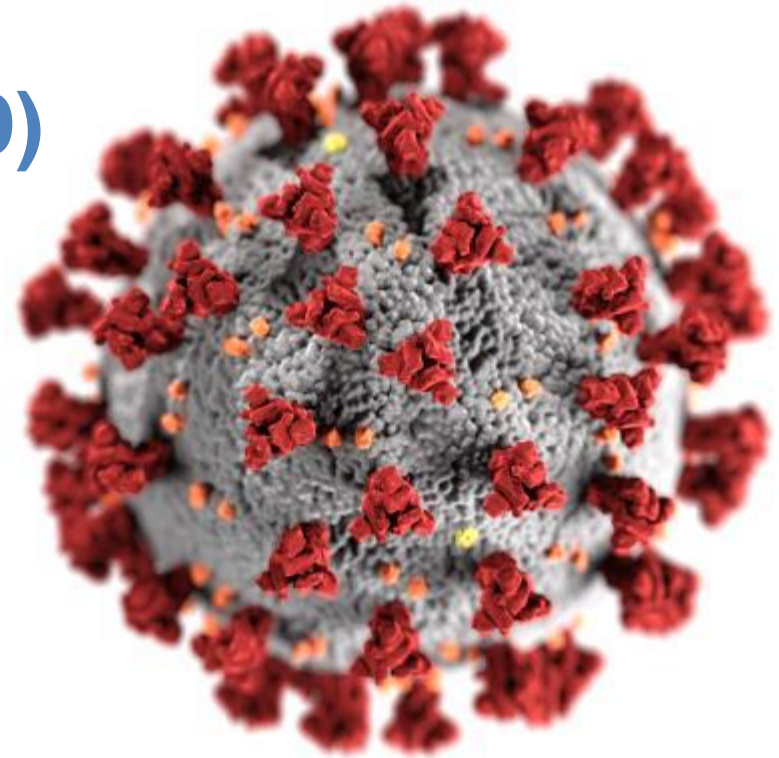


# 2019 Novel Coronavirus (COVID-19)

South Dakota Department of Health

May 21, 2020



**We will begin in just a few moments. Thanks!**



SOUTH DAKOTA DEPARTMENT OF HEALTH

This is an **emerging, rapidly evolving situation**. Information in this presentation is current as of May 20, 2020. Please check the South Dakota Department of Health website for the most current information and guidance.

[COVID.sd.gov](https://www.southdakota.gov/covid-19)

# Agenda

- Situation Update
- Laboratory Guidance
- Infection Prevention
- Community Mitigation
- Supply Chain Management
- On-going Communications
- Q&A Session

**Note: Slides and a recording of the presentations will be posted to [doh.sd.gov/news/COVID19/Calls.aspx](https://doh.sd.gov/news/COVID19/Calls.aspx) following the webinar.**



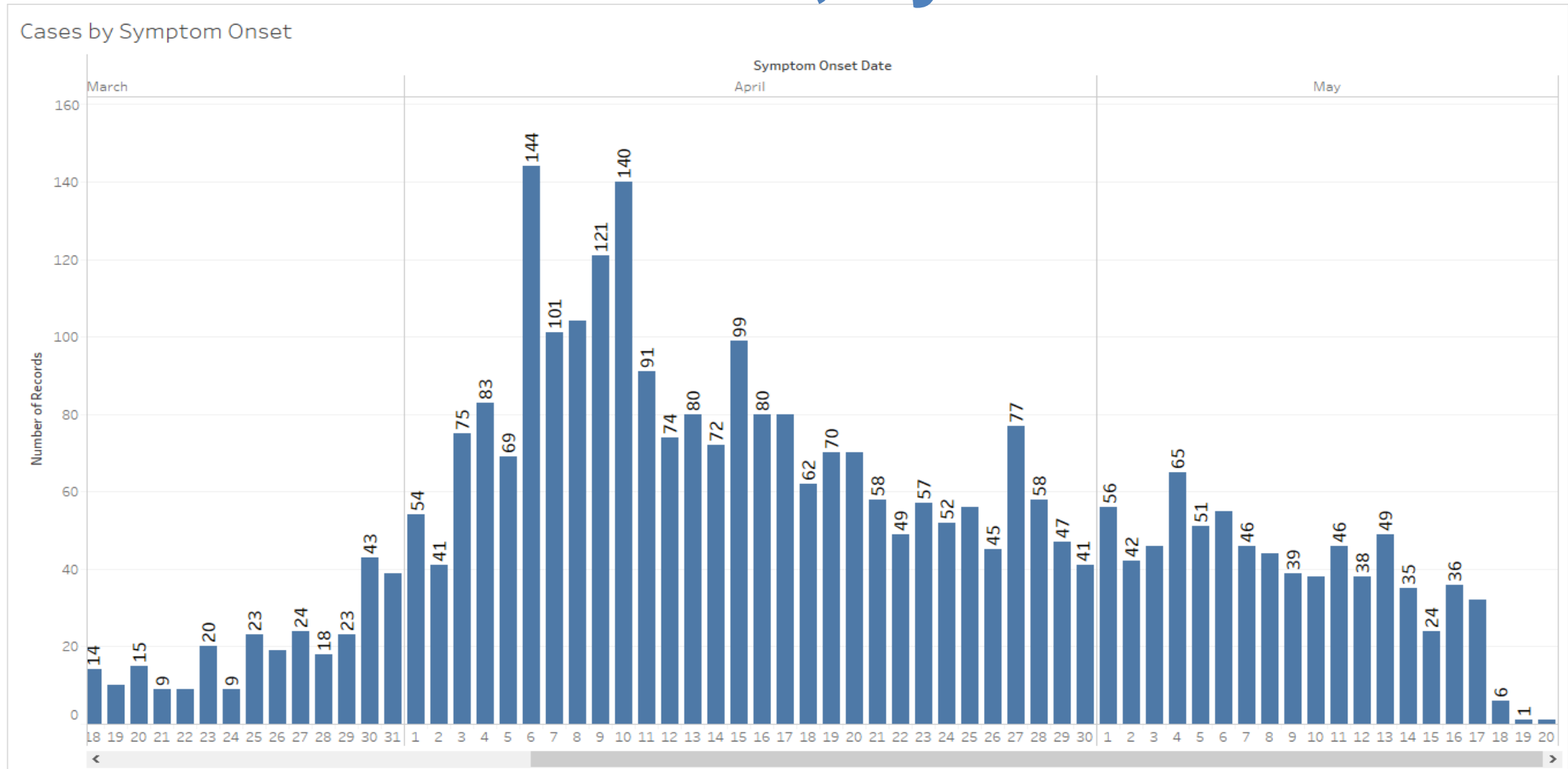
SOUTH DAKOTA DEPARTMENT OF HEALTH

# Situation Update

# Coronavirus Situation (as of May 20, 2020)

- International
  - 4,789,205 confirmed cases
  - 318,789 deaths
- United States (50 states + DC)
  - 1,528,235 confirmed cases in U.S.
  - 91,664 deaths
- South Dakota
  - 4,177 confirmed cases in South Dakota
  - 46 death
  - 3,023 recovered

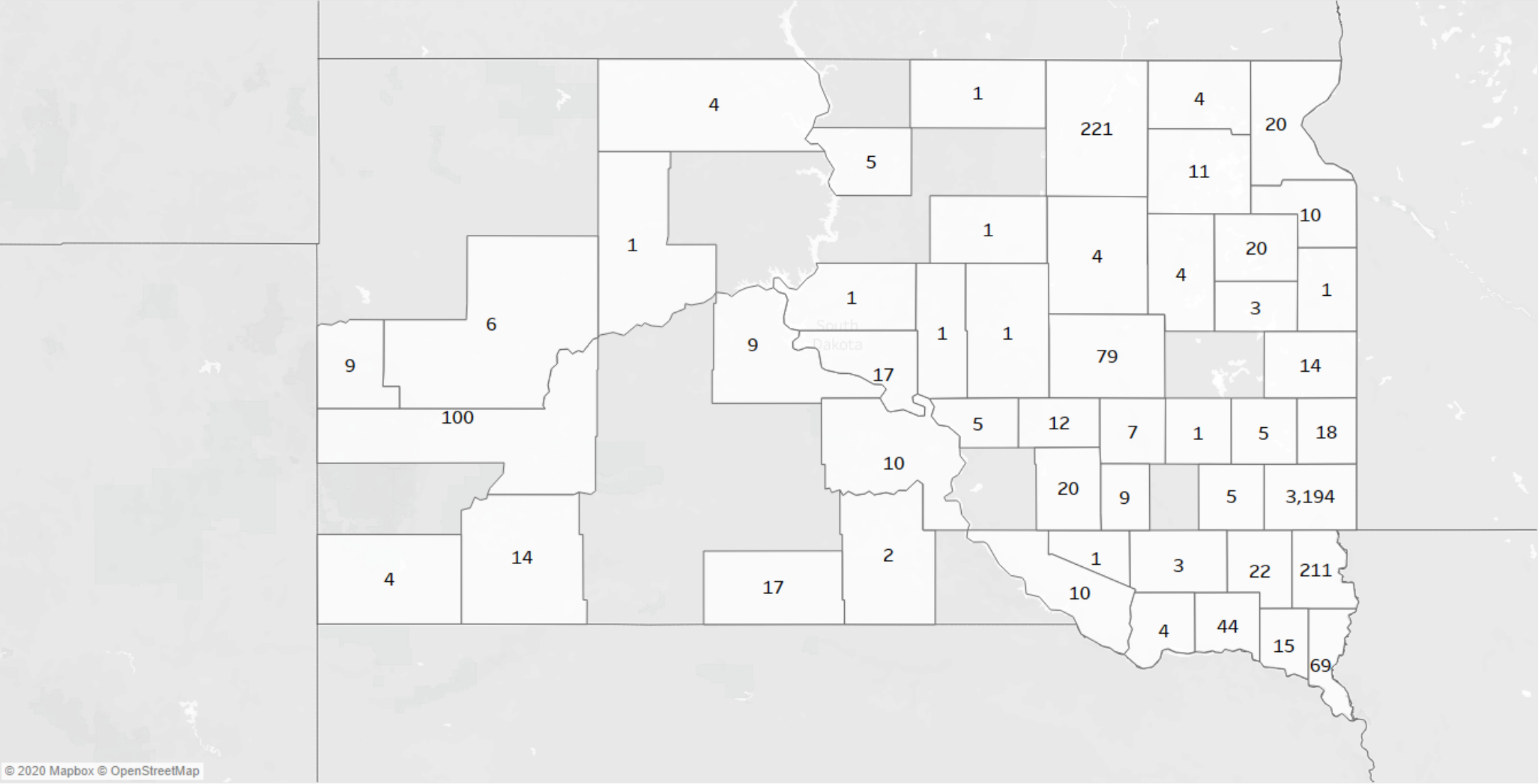
# Epidemiologic “Epi” Curve of COVID-19 Cases, by Onset Date



# COVID-19 Cases, by County

As of May 21, 2020

Cases by County



© 2020 Mapbox © OpenStreetMap

# General Testing Recommendations

Medical providers should consider testing individuals, using a viral test, with the following signs and symptoms of COVID-19:

(<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>)

- Cough or
- Shortness of breath or difficulty breathing

Or at least two of these symptoms:

- Fever
- Chills
- Repeated shaking with chills
- Muscle pain
- Headache
- Sore throat
- New loss of taste or smell

Please note that not everyone may need a test because most people have mild illness and can recover at home without medical care.



# Reduction in Vaccination

- April shows a reduction of 41.7% of doses administered among all ages in SD
- April shows a reduction of 34.3% in doses administered to children  $\leq 18$  in SD
- April shows a reduction of 32.6% of doses of vaccine ordered through the VFC program in SD
- May is trending for very similar numbers

# Resuming Vaccination

- Review patient records
- Recall patients behind vaccination
- Ensure patients and families that your facilities are safe





# **Statewide SARS-CoV-2 Testing for Long-Term Care Residents and Staff**

# Why Test for SARS-CoV-2 at LTC Facilities?

- Protect the health and lives of one of South Dakota's most vulnerable populations
- Determine the prevalence of COVID-19 in long-term care facilities in South Dakota

# How Will all LTC Residents and Staff be Tested?

- South Dakota Department of Health constructed a tiered plan to test residents and staff in skilled nursing facilities and then assisted living centers over a one month period
- Specimens will be collected and tested in partnership with Sanford, Avera, and Monument healthcare systems in South Dakota, as well as the South Dakota Public Health Laboratory, Mayo Clinic Laboratory, and LabCorp

# When Will LTC Facilities be Tested?

Tier 1: Skilled Nursing Facilities in areas of substantial COVID spread

- Week of May 18

Tier 2: All remaining Skilled Nursing Facilities in South Dakota

- Week of May 25

Tier 3: Assisted Living Centers in areas of substantial COVID spread

- Week of June 1

Tier 4: All remaining Assisted Living Centers in South Dakota

- Week of June 8

# When Will Testing Occur for my Facility?

- Facilities have received an email, letter, and call from the SDDOH with information about the testing event
- Facilities should know which laboratory will perform testing for their resident and staff
- Arrangements for fit testing and specimen collection are also in progress

# What Specimen Will be Collected?

- The laboratory that each facility works with will determine the specimen to be collected and the specimen collection materials that must be used
  - For example: SDPHL accepts nasopharyngeal, midturbinate, nasal and oropharyngeal specimens collected using flocked or foam swabs in commercially available viral transport medium, sterile saline, or sterile PBS



# Who Will Pay for LTC Testing?

- DOH will reimburse healthcare systems and commercial laboratories for the cost of testing
- DOH will also provide grants to help cover the costs of specimen collection
- There should be no charge to residents or staff for specimen collection or diagnostic testing

# Who Do I Contact if I Have Questions About LTC Testing?

Questions should be directed to your system/laboratory:

Avera: Doug Ekeren, [Douglas.Ekeren@avera.org](mailto:Douglas.Ekeren@avera.org)  
Monument: Traci Stohrer, [TStohrer@monument.health](mailto:TStohrer@monument.health)  
LabCorp: Scott Huff, [Huffs@LabCorp.com](mailto:Huffs@LabCorp.com)  
Julie Copple, [Bellmaj@LabCorp.com](mailto:Bellmaj@LabCorp.com)  
SDPHL: Laurie Gregg, [Laurie.Gregg@state.sd.us](mailto:Laurie.Gregg@state.sd.us)  
Tim Southern, [Tim.Southern@state.sd.us](mailto:Tim.Southern@state.sd.us)



# Who Do I Contact if I Have Questions About LTC Testing?

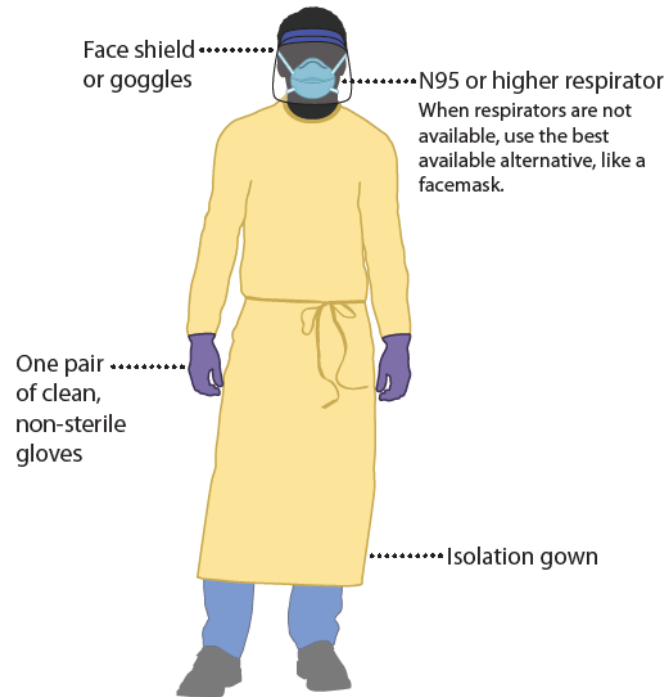
Non-laboratory questions about LTC testing can be directed to:

Department of Health: Chris Qualm, [Chris.Qualm@state.sd.us](mailto:Chris.Qualm@state.sd.us)  
Joan Adam, [Joan.Adam@state.sd.us](mailto:Joan.Adam@state.sd.us)

# Infection Control

# COVID-19 Personal Protective Equipment (PPE) for Healthcare Personnel

## Preferred PPE – Use N95 or Higher Respirator



## Acceptable Alternative PPE – Use Facemask



CS 315836-C 03/23/2020

[cdc.gov/COVID19](https://www.cdc.gov/COVID19)



# Performing Facility-wide SARS-CoV-2 Testing in Nursing Homes

- Preparation/Planning
- Result reporting
- Collection of Swabs
- PPE for testing
- Cleaning and Disinfection



# EPA List N: Disinfectants for Use Against SARS-CoV-2



Environmental Topics

Laws & Regulations

About EPA

Search EPA.gov



## Pesticide Registration

CONTACT US

SHARE



Pesticide Registration Home

About Pesticide Registration

Electronic Submission of Applications

Pesticide Registration Manual

Fees and Waivers

Registration Information by Type of Pesticide

— Antimicrobial Registration

— Biopesticide Registration

— Conventional Registration

— Inert Ingredient Regulation

Requirements and Guidance

— Data

## List N: Disinfectants for Use Against SARS-CoV-2

All products on this list meet [EPA's criteria](#) for use against SARS-CoV-2, the virus that causes COVID-19.

### Finding a Product

To find a product, enter **the first two sets** of its **EPA registration number** into the search bar below. You can find this number by looking for the EPA Reg. No. on the product label.

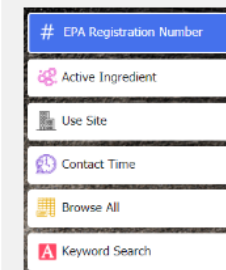
For example, if EPA Reg. No. 12345-12 is on List N, you can buy EPA Reg. No. 12345-12-2567 and know you're getting an equivalent product.

[Search by EPA registration number](#)

### Using Other Products

If you can't find a product on this list to use against SARS-CoV-2, look at a different product's label to confirm it has an EPA registration number and that human coronavirus is listed as a target pathogen.

**NEW** View List N's information in our new tool



# Additional Infection Control Discussions

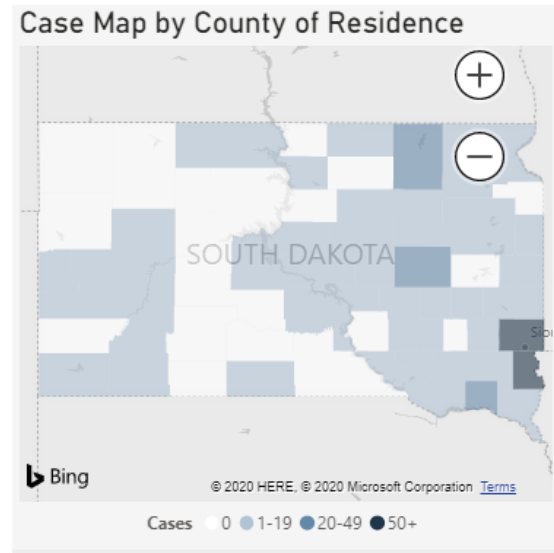
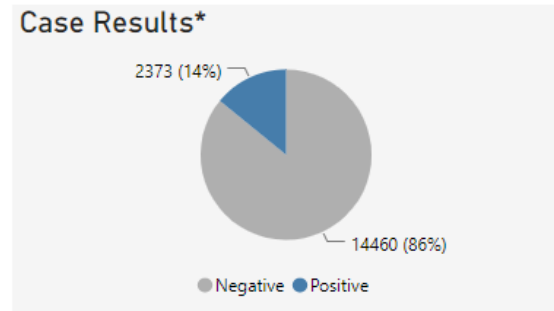
- EMS Provider Calls
- LTC Call
- LAB/IP Call



# Community Mitigation

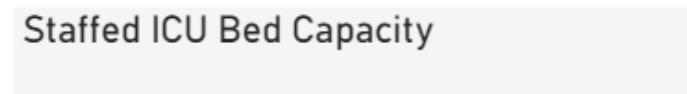
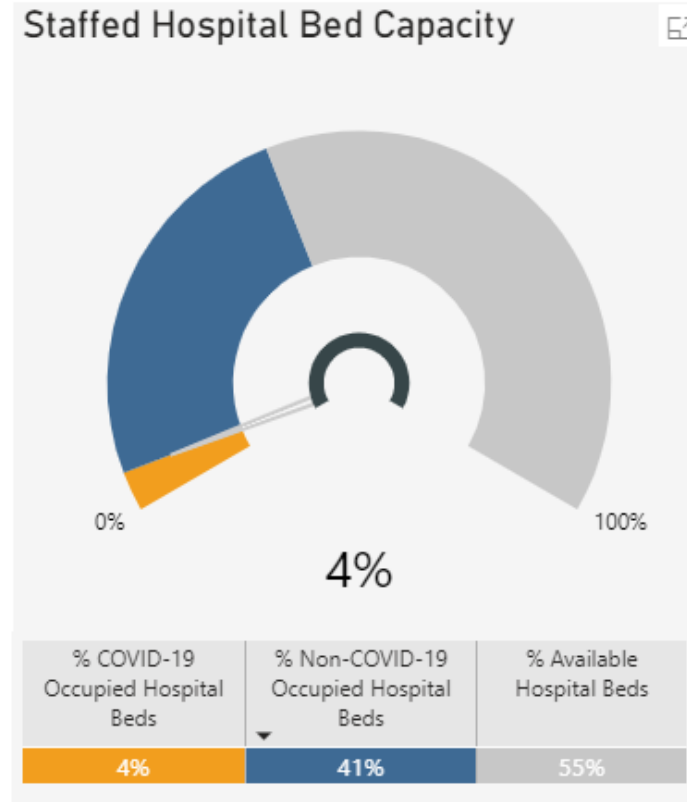
SD Overview	Demographics	Tables
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Active Cases <b>868</b>	Currently Hospitalized <b>69</b>	Recovered <b>1492</b>
Total Positive Cases* <b>2373</b>	Ever Hospitalized** <b>165</b>	Deaths*** <b>13</b>



# Dashboard

SD Overview	Demographics	Hospital Capacity	Tables
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# Supply Chain Management

# PPE Request Procedure

All requests for PPE from DOH 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.
- Do not duplicate your request by using all three means of communication.
- 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.

# SERV SD

## **Current Status:**

- 5,119 Total Registered Volunteers
- 1,628 Volunteers have registered since March 1<sup>st</sup>, 2020

## **Request Process:**

- Facilities should provide a detailed request to SERV SD Coordinator Adam Frerichs by phone at [605.280.9412](tel:605.280.9412) or email at [adam.frerichs@state.sd.us](mailto:adam.frerichs@state.sd.us).
- Based on the request the SD Dept. of Health will query the SERV SD site to identify appropriate registered volunteers based on skill set. A mass notification message will then be sent to the volunteers notifying them of the volunteer opportunity. Once a list of volunteers willing to accept this opportunity is gathered, the SD Dept. of Health will provide the information to the requesting facility.
- Once the available volunteers information has been passed on the requesting facility will then be responsible to engage and coordinate with the volunteer.

\*\*It is important to remember that SERV SD is an as needed resource and the ability to fill requests for volunteers is dependent on the availability of registered volunteers.

**For further information please visit [volunteers.sd.gov](http://volunteers.sd.gov) and view the frequently asked questions or contact Adam Frerichs.**



# On-going Communication

# Helpful Information Sources

[COVID.sd.gov](https://www.covid.sd.gov)

[coronavirus.gov](https://www.coronavirus.gov)

SD COVID-19 Help Line: 800-997-2880

SOUTH DAKOTA  
**COVID-19 INFORMATION LINE**

Questions about COVID-19? We're here to help.

PLEASE CALL **1-800-997-2880**



# Communications

- SD-HAN: [sdhan.sd.gov](http://sdhan.sd.gov)
- [Epi Listserv](#)
- [Lab Listserv](#)
- [HAI Listserv](#)
- [OLC Listserv](#)

Visit **COVID.sd.gov** to subscribe

SOUTH DAKOTA  
**COVID-19 INFORMATION LINE**

Questions about COVID-19? We're here to help.

PLEASE CALL **1-800-997-2880**





# Questions?

COVID Helpline: **800-997-2880**

Epidemiology: **605-773-3737**

Laboratory: **605-773-3368**

[COVID.sd.gov](https://COVID.sd.gov)

[COVIDSD@state.sd.us](mailto:COVIDSD@state.sd.us)

Slides: [doh.sd.gov/news/COVID19/Calls.aspx](https://doh.sd.gov/news/COVID19/Calls.aspx)

