2019 Novel Coronavirus (COVID-19)

South Dakota Department of Health

April 15, 2021

We will begin in just a few moments. Thanks!

Not intended for press or for reporting purposes.
This is an **emerging, rapidly evolving situation**. Information in this presentation is current as of April 14, 2021. Please check the South Dakota Department of Health website for the most current information and guidance.

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

- Laboratory Guidance
- Long Term Care
- Vaccination Update
- Infection Prevention
- Community Mitigation
- Supply Chain Management
- On-going Communications
- Q&A Session

Not intended for press or for reporting purposes.
Laboratory Guidance

Not intended for press or for reporting purposes.
Transport Medium Expiration

- Several types of transport mediaum provided by the South Dakota Public health laboratory will begin to expire in April.
- Please check your specimen collection supplies for media that will outdate soon.
- SDPHL will replace media at no cost.
- VTM and other specimen collection supplies can be ordered at no charge from the SDPHL using the Medical Supply Order Form

This call is not intended for the press or for reporting purposes.
BioFire RP2.1 Panel: FDA De Novo Authorization

- BioFire RP2.1 Panel recently received De Novo authorization from FDA.
- RP2.1 kits labeled with emergency use authorization (EUA) will no longer be produced but can continue to be used on FilmArray and Torch systems.
  - No software upgrade is needed at this time to run the De Novo test
- EUA and De Novo reagents are identical, but you will see minor changes to kit labeling.
  - De Novo Designation and Part Number

This call is not intended for the press or for reporting purposes.
BioFire RP2.1 Panel: De Novo Authorization

- Kits marketed with De Novo authorization are now validated for nasopharyngeal swabs in saline.
  - NPS in VTM or UTM are also validated.
- Laboratories that performed verification studies for the RP2.1 EUA Panel should consult your laboratory director to determine if verification needs to be performed for the RP2.1 De Novo authorized Panel.
- Additional information can be found on the BioMerieux [website](#).
- Information about the FDA De Novo program can be found [here](#).

This call is not intended for the press or for reporting purposes.
SARS-CoV-2 Variant Sequencing

- SDPHL and CDC perform surveillance sequencing to monitor SARS-CoV-2 variants circulating in South Dakota.
- State and federal sequencing initiatives have identified the following variants in SD:
  - Variants of Interest:
    - B.1.526 (New York): Detected
    - B.1.525 (New York): Not Detected
    - P2 (Brazil): Not Detected
  - Variants of Concern:
    - B.1.1.7 (UK): Detected
    - B.1.351 (South Africa): Detected
    - P1 (Brazil): Not Detected
    - B.1.427 (California): Detected
    - B.1.429 (California): Detected

This call is not intended for the press or for reporting purposes.
Reminder: SARS-CoV-2 Variant Sequencing

• Antigen testing for SARS-CoV-2 is widely performed throughout South Dakota.

• The following populations should recollect specimens from all patients that test positive for SARS-CoV-2 and promptly ship those specimens to the SDPHL in viral transport medium or saline:
  – Long-term care
  – Individuals who live in congregate settings
  – Tribes/IHS
  – Individuals with severe symptoms
  – Individuals that require hospitalization

• If confirmatory testing is already being performed for antigen-positive specimens, please direct your reference laboratory to send residual specimen to SDPHL.

This call is not intended for the press or for reporting purposes.
Long Term Care
Disease Impact – United States as of 03.28.21

Data reported by nursing homes to the CDC’s National Healthcare Safety Network (NHSN) system COVID-19 Long Term Care Facility Module.

Resident and Staff Cases and Deaths

- **Total Resident COVID-19 Confirmed Cases:** 645,164
- **Total Resident COVID-19 Deaths:** 131,377
- **Total Staff COVID-19 Confirmed Cases:** 563,913
- **Total Staff COVID-19 Deaths:** 1,874


*This call is not intended for the press or for reporting purposes.*
Long Term Care in South Dakota

Disease Impact in Nursing Homes and Assisted Living Centers

- Current Number of LTC Facilities with Case – 26* (24 facilities with a case in staff only)
- Cumulative Total LTC Facilities with Case – 221
- Current Active Cases in a Resident – 10*
- Cumulative Total Resident Cases – 3,706
- Cumulative Total Resident Deaths – 882
- Current Active Cases in Staff – 42*
- Cumulative Total Case in Staff – 1,308

*self-reported by touch-base calls as of 04.12.2021 - all data is provisional

This call is not intended for the press or for reporting purposes.
Contact us

- Diana Weiland, Nursing Home Advisor email Diana.Weiland@state.sd.us
- Jennifer Maeschen, Assisted Living Advisor email Jennifer.Maeschen@state.sd.us

State of South Dakota Back to Normal Long-Term Care Reopening Plan was also revised (4.1.21).

CMS Memo QSO-20-39-NH

Fact Sheet

Providers must continue to follow the Core Principles of Infection Prevention.

This call is not intended for the press or for reporting purposes.
Vaccination Update

Not intended for press or for reporting purposes.
## Doses Administered

### Total Doses Administered*

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th># of Doses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Janssen</td>
<td>16,189</td>
</tr>
<tr>
<td>Moderna</td>
<td>229,646</td>
</tr>
<tr>
<td>Pfizer</td>
<td>262,572</td>
</tr>
</tbody>
</table>

### Total Persons Administered a Vaccine*

<table>
<thead>
<tr>
<th>Doses</th>
<th># of Recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Janssen - Series Complete</td>
<td>16,189</td>
</tr>
<tr>
<td>Moderna - 1 dose</td>
<td>38,956</td>
</tr>
<tr>
<td>Moderna - Series Complete</td>
<td>95,345</td>
</tr>
<tr>
<td>Pfizer - 1 dose</td>
<td>49,748</td>
</tr>
<tr>
<td>Pfizer - Series Complete</td>
<td>106,412</td>
</tr>
</tbody>
</table>

### Percent of State Population with at least 1 Dose**

- 51%

**Includes aggregate federal data from IHS, VA, DoD, and BoP plus reports to SDiIS

---

*Not intended for press or for reporting purposes.*
SD DOSES Ordered All Partners

Not intended for press or for reporting purposes.
SD DOSES Ordered All Partners

Not intended for press or for reporting purposes.
<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doses Ordered - Total</td>
<td>793,095</td>
</tr>
<tr>
<td>Doses Shipped - Total</td>
<td>785,375</td>
</tr>
<tr>
<td>Doses Delivered - Total</td>
<td>764,525</td>
</tr>
<tr>
<td>Doses Ordered - Jurisdiction</td>
<td>526,170</td>
</tr>
<tr>
<td>Doses Shipped - Jurisdiction</td>
<td>526,170</td>
</tr>
<tr>
<td>Doses Delivered - Jurisdiction</td>
<td>512,030</td>
</tr>
<tr>
<td>Doses Ordered - Pharmacy</td>
<td>133,930</td>
</tr>
<tr>
<td>Doses Shipped - Pharmacy</td>
<td>127,380</td>
</tr>
<tr>
<td>Doses Delivered - Pharmacy</td>
<td>122,070</td>
</tr>
<tr>
<td>Doses Ordered - Federal Entity</td>
<td>132,995</td>
</tr>
<tr>
<td>Doses Shipped - Federal Entity</td>
<td>131,825</td>
</tr>
<tr>
<td>Doses Delivered - Federal Entity</td>
<td>130,425</td>
</tr>
</tbody>
</table>

*Not intended for press or for reporting purposes.*
# Federal Partners in SD (125,215 ordered)

<table>
<thead>
<tr>
<th></th>
<th>First Dose</th>
<th>Second Dose</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOP</td>
<td>102</td>
<td>97</td>
<td>199</td>
</tr>
<tr>
<td>VA</td>
<td>16,392</td>
<td>13,272</td>
<td>29,664</td>
</tr>
<tr>
<td>IHS</td>
<td>25,690</td>
<td>18,268</td>
<td>43,958</td>
</tr>
<tr>
<td>DOD</td>
<td>3,778</td>
<td>2,581</td>
<td>6,359</td>
</tr>
<tr>
<td>Totals</td>
<td>45,962</td>
<td>34,218</td>
<td>80,180</td>
</tr>
</tbody>
</table>
SD DOSES Administered All Partners

Not intended for press or for reporting purposes.
Weekly 1st Doses Projected

Pfizer  12,870
Moderna  9,300
Janssen  ?

Not intended for press or for reporting purposes.
<table>
<thead>
<tr>
<th>Phase</th>
<th>Population Group</th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May-December</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>Frontline healthcare workers and long-term care facility healthcare workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1B</td>
<td>Long-term care residents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1C</td>
<td>EMS, public health workers, and other healthcare workers (lab &amp; clinic staff)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Law enforcement, correctional officers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1D</td>
<td>Persons aged 65 years and older</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>High risk patients - dialysis, post-transplant, and active cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>High risk residents in congregate settings</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Persons with underlying medical conditions under the age of 65</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teachers and other school/college staff</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Funeral service workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1E</td>
<td>Fire service personnel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes public-facing workers in essential and critical infrastructure</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phase 2</td>
<td>Starting April 5, 2021</td>
<td></td>
<td>All others 16 years and older</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
South Dakota: All Federal Pharmacy Partners

Not intended for press or for reporting purposes.
Infection Prevention
South Dakota Department of Health is partnering with the South Dakota Foundation for Medical Care and CDC’s Project Firstline to survey frontline workers across the state to see exactly what infection prevention gaps exist in different professions, and what their needs are. Results from this survey will help develop infection prevention educational opportunities targeted for the needs of specific professions.

→We want to hear from you! Please, take a moment to complete this short survey.

*Share with your co-workers, friends, and staff.*

CLICK Here to take the survey or scan the QR Code!

This call is not intended for the press or for reporting purposes.
EPISODE #19
Influenza, RSV, and COVID-19:
It "Snot" So "Sneezy" to Tell the Difference

APIC's Podcast: Listen Here

Episode Overview:
As COVID vaccines become more accessible to the public, it’s important to keep in mind the present dangers of other common respiratory illnesses. Transmission of these infections affects everyone, from Baby Boomers to Gen Zers, in various ways that could be fatal for some but a cough to others. Dr. Angela Rasmussen joins us to discuss testing and transmission regarding influenza, respiratory syncytial virus (RSV), and COVID-19.
Community Mitigation
Supply Chain Management
All requests for PPE from DOH must be:

- Emailed to 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 OR call 605.773.3048 and requesting entities must provide information regarding their current facility status.

Not intended for press or for reporting purposes.
On-going Communication
Helpful sources of information:

- covid.sd.gov
- coronavirus.gov

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

Not intended for press or for reporting purposes.
Communications

- SD-HAN: 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

Not intended for press or for reporting purposes.
Questions?

Follow-up after the webinar
COVID Helpline: 800-997-2880
Epidemiology: 605-773-3737
Laboratory: 605-773-3368

COVID.sd.gov

CDC Project Firstline Infection Control Survey,
Scan QR Code below

Not intended for press or for reporting purposes.