## COVID.SD.GOV
Data as of 11-23-2020

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Confirmed Cases</td>
<td>733</td>
</tr>
<tr>
<td>New Probable Cases</td>
<td>118</td>
</tr>
<tr>
<td>Active Cases</td>
<td>16,897</td>
</tr>
<tr>
<td>Recovered Cases</td>
<td>55,349</td>
</tr>
<tr>
<td>Currently Hospitalized</td>
<td>577</td>
</tr>
<tr>
<td>Total Confirmed Cases</td>
<td>68,448</td>
</tr>
<tr>
<td>Total Probable Cases</td>
<td>4,617</td>
</tr>
<tr>
<td>RT-PCR Test Positivity Rate</td>
<td>12.2%</td>
</tr>
<tr>
<td>Last 1 Day</td>
<td></td>
</tr>
<tr>
<td>Total Persons Tested</td>
<td>311,218</td>
</tr>
<tr>
<td>Total Tests</td>
<td>564,357</td>
</tr>
<tr>
<td>Ever Hospitalized</td>
<td>4,094</td>
</tr>
<tr>
<td>Deaths</td>
<td>819</td>
</tr>
</tbody>
</table>

**Positive Cases by Date Reported to SD-DOH**

- **Positive Cases**: Blue line represents the number of positive cases reported to SD-DOH. The orange line represents the 7-day moving average of positive cases.
- **Date Reported to SD-DOH**: The graph shows the date range from 3/10/2020 to 11/20/2020.
EMS Transports

- Increased demand for transports from higher to lower level of care
- Licensed Air Ambulance-executive order
- 8 Contracted Services
CleanSpace HALO Project

106 Requests shipped as of 11/20/2020

Lance Iversen
Phone: 605-394-6027
Email: Lance.Iversen@state.sd.us
N95 Fit Testing

Department of Health is working with SDEMSA Districts
• Equipment and supplies to each district
• Training to be provided by DOH
EMS Preparedness

PPE Requests:

Julie Smithson—Primary contact Julie.Smithson@state.sd.us

- Email: COVIDResourceRequests@state.sd.us
- Fax: 605.773.5942
- Phone: 605-773-3048
SD Statewide Radio System Project 25 (P25)

Bob Hardwick
Phone: 605-773-4440
Email: Bob.Hardwick@state.sd.us
Sentinel COVID-19 Testing for First Responders
SD Emergency Medical Services
Health

Professionalism during a pandemic
• Temperature Checks
  • For on call staff; if symptomatic, contact your PCP
• Masking on every call
• Protect yourself and your patients as if they have COVID-19

Workforce Health:
• Handling COVID-19 Anxiety and Stress
• SD 211 Call Center and SDML work
• Self Isolation Guidance (for self and family)
COVID-19 Vaccination Plan

South Dakota Department of Health

November 23, 2020

We will begin in just a few moments. Thanks!

*Information is current as of 11.23.2020*
COVID 19 Vaccines/Phase 3

Pfizer mRNA Vaccine
Moderna mRNA Vaccine
AstraZeneca vector (adenovirus) Vaccine
Johnson & Johnson recombinant vector (adenovirus) vaccine

OWS/CDC contracted with 6 manufacturers to produce 800 million doses
Vaccination Presentations

• Early doses of vaccine will be in multi dose vials

• There will be variable vaccine storage requirements --80C, -20C, 2-8C

• Stability testing is still being conducted and storage requirements and expiration dates may change

• May be other presentations of vaccine available later: SDV, SDS
Vaccine Timeline

Pfizer
• Potential EUA filing the third week of November
• Potential for vaccine availability late the first week or into the second week of December

Moderna
• Potential EUA filing early to mid December
• Potential for vaccine availability late in December
FDA/ACIP Timeline

• FDA’s Vaccines and related Biological Products Advisory Committee (VRBPAC) will make recommendation on EUA two weeks after application

• ACIP will meet within 24 hours of EUA approval to consider recommendations
Vaccination Phases

Distribution will adjust as volume of vaccine doses increases, moving from targeted to broader populations reached (phased approach).

- **Limited Doses Available**
  - Constrained supply
  - Highly targeted administration required to achieve coverage in priority populations
  - Tightly focus administration
  - Administer vaccine in closed settings (places of work, other vaccination sites) specific to priority populations

- **Large Number of Doses Available**
  - Likely sufficient supply to meet demand
  - Supply increases access
  - Broad administration network required including surge capacity
  - Expand beyond initial populations
  - Administer through commercial and private sector partners (pharmacies, doctors offices, clinics)
  - Administer through public health sites (mobile clinics, FQHCs, targeted communities)

- **Continued Vaccination, Shift to Routine Strategy**
  - Likely excess supply
  - Broad administration network for increased access
  - Open vaccination
  - Administer through commercial and private partners
  - Maintain PH sites where required

Illustrative scenario for planning purposes; will be adapted based on the clinical/ manufacturing information on all OWS candidates and vaccine prioritization.
SD COVID Vaccination Plan

Section 1: COVID-19 Vaccination Preparedness Planning
Section 2: COVID-19 Organizational Structure and Partner Involvement
Section 3: Phased Approach to COVID-19 Vaccination
Section 4: Critical Populations
Section 5: COVID-19 Provider Recruitment and Enrollment
Section 6: COVID-19 Vaccine Administration Capacity
Section 7: COVID-19 Vaccine Allocation, Ordering, Distribution, and Inventory Management
Section 8: COVID-19 Vaccine Storage and Handling
Section 9: COVID-19 Vaccine Administration Documentation and Reporting
Section 10: COVID-19 Vaccination Second-Dose Reminders
Section 11: COVID-19 Requirements for IISs or Other External Systems
Section 12: COVID-19 Vaccination Program Communication
Section 13: Regulatory Considerations for COVID-19 Vaccination
Section 14: COVID-19 Vaccine Safety Monitoring
Section 15: COVID-19 Vaccination Program Monitoring
Target Populations for phase 1a

- LTC All Staff and front-line healthcare workers – direct care of COVID-19 patients
- COVID-19 Units
- ED
- ICU
- Other High Risk Floor Units (include oncology, transplant, OB, NICU)
Retail Chain Pharmacies Phase 2

• CDC Contracting directly with chain pharmacies

• Contracted pharmacies would receive a direct allocation of vaccine during phase 2

Program Participants:

Walgreens  Costco
CVS       Albertsons/Safeway
Walmart   Hy-Vee
Rite Aid      Meijer
Kroger       H-E-B
Publix  Retail Business Services

Additional Chains may be added later
Contact Information

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