Executive Summary - DRAFT

10/23/2020

Introduction

The South Dakota Department of Health (SDDOH) will protect South Dakota citizens during the COVID-19 Pandemic by providing opportunities for COVID-19 vaccination. The state will work to ensure that hospitals, long-term care facilities, tribes, and the general public have access to the COVID-19 vaccine upon availability. The COVID-19 Interim Mass Vaccination Plan provides a framework for the State of South Dakota (SD) in collaboration with stakeholders to serve the vaccination needs of South Dakotans. The plan defines a phased approach to vaccination planning and distribution, and outlines how the state will provide vaccination services according to priorities outlined by the ACIP.

COVID-19 Vaccination Planning Sections:

Section 3: Phased Approach to COVID-19 Vaccination
SDDOH will focus initial efforts on reaching critical populations identified by the ACIP and the SD Framework for COVID-19 Vaccine Allocation. During phase 1 and phase 2, SDDOH will focus on priority populations in collaboration with the state’s three largest healthcare systems and independent hospitals and will coordinate with Tribes once they have identified their preferred vaccine allocation method. Providers will incorporate non-traditional vaccination methods such as closed PODs and vaccination strike teams during phases 1 and 2. During phase 3, SDDOH anticipates increased vaccine supply and slowing demand allowing a return to routine vaccination services.

Section 4: Critical Populations
SDDOH will engage numerous public and private agencies from local, state, and federal partners to identify critical populations. SDDOH will incorporate a variety of data sources from both state and federal data repositories to determine the number of individuals with each critical population. Populations identified as critical will be mapped using QGIS software and vaccination efforts will be concentrated on this priority population. SDDOH will work directly with communities throughout SD, will coordinate with other state government agencies, and will develop a public media campaign to deliver key messages to target populations using culturally appropriate, multi-lingual strategies.

Section 5: COVID-19 Vaccination Provider Recruitment and Enrollment
SDDOH will initially recruit and enroll providers caring for priority populations followed by non-traditional providers during the general vaccination phase. SDDOH has already recruited the three primary SD Healthcare Systems and larger independent hospitals to provide vaccination throughout phase 1 and phase 2. SDDOH created an electronic provider enrollment form and began distribution in October. Providers will complete the provider agreement form for all associated clinics and will complete the provider redistribution agreement prior to vaccine allocation. SDDOH will coordinate with the SD Pharmacy Association, the SD Board of Pharmacy, the Department of Social Services, and the Department of Human Services to enroll providers not previously enrolled in phase 1. During phase 3, SDDOH will enroll primary care providers not enrolled in phases 1 and 2 to broaden the delivery of COVID-19 vaccine in doctor’s offices and clinics throughout South Dakota.
Section 8: COVID-19 Vaccine Storage and Handling
Providers will follow protocols outlined in the CDC Vaccine Storage and Handling Kit, Section Six, Vaccine Transport, the COVID-19 addendum when it becomes available, and CDC’s Guidance for Planning Vaccination Clinics Held at Satellite, Temporary, or Off-Site Locations. The information from the provider profile will be reviewed by the immunization program to determine if sufficient capacity and suitable storage conditions exist to store COVID-19 vaccines. SDDOH will consider the allocation of vaccine based on the SD Framework for COVID-19 Vaccine Allocation, and the criteria agreed to in the CDC COVID-19 Supplemental Redistribution Agreement along with the ability to comply with vaccine manufacturer instructions on cold chain management. SDDOH will provide additional resources to community partners to ensure they have adequate equipment to properly store vaccines on a temporary basis. Transportation of vaccines with ultracold chain requirements to satellite, temporary, or off-site settings will be considered only after reviewing guidance in the CDC Vaccine Storage and Handling Toolkit COVID-19 Addendum.

Section 10: COVID-19 Vaccination Second-Dose Reminders
COVID-19 vaccine providers are expected to begin the second-dose reminder process as early as the initial vaccination visit to ensure patients return for the subsequent dose, and to ensure that patients receive the same brand of vaccine as the initial dose. SDDOH will use a variety of second dose reminder strategies such as personal immunization reminder cards provided to the patient at the vaccination site of the first dose, notification through the SD Immunization Information System, and electronic medical record notifications. SDDOH will initiate a media campaign including ads in print publications, social media and radio, as well as a partnership with television and news agencies to remind South Dakotans that a second dose of vaccine will be required at a specific interval.

Section 12: COVID-19 Vaccination Program Communication
SDDOH will coordinate with stakeholders to distribute a unified message throughout SD using a variety of strategies such as social media, print and radio communication, and television ads and coverage. Weekly webinars with all interested stakeholders will be used to provide updates and answer questions. Messaging will provide information around vaccine safety and efficacy, development, authorization, distribution and execution and include specific messaging for those at increased risk and with limited access to vaccination services. Multiple communication channels will allow for the timely messaging as new information becomes available.

Section 14: COVID-19 Vaccine Safety Monitoring
SDDOH will provide VAERS training opportunities through several mechanisms including links to the VAERS Overview and Training Webinar, and the SD Immunization Education Provider webinars. SDDOH will verify VAERS training through an attestation form using the Qualtrics platform. SDDOH will offer paper training attestations as an alternate mechanism of verification. Training will ensure COVID-19 vaccination providers understand the requirement and process for reporting adverse events following vaccination.

Section 15: COVID-19 Vaccination Program Monitoring
SDDOH will monitor progress of COVID-19 vaccination program to include provider enrollment, access to vaccine, dose administered through SDIIS, vaccine ordering and distribution, as well as data reporting to CDC. SDDOH will use multiple platforms such as SDIIS, Tiberius, Qualtrics, VtrackS, among others. These systems will allow SDDOH to make real-time, data-driven decisions that will enhance COVID-19 vaccine uptake in South Dakota.