

ASPR TRACIE Technical Assistance Request

Request Receipt Date (by ASPR TRACIE): January 5, 2021

Response Date: January 5, 2021

Type of TA Request: Standard

Request:

ASPR TRACIE received a request for mass vaccination plans to support COVID-19 vaccine administration efforts.

Response:

The ASPR TRACIE Team reviewed existing resources; namely our [COVID-19 Resources Page](#), previous [technical assistance responses](#), and the [Mass Distribution and Dispensing of Medical Countermeasures, Bioterrorism and High Consequence Biological Threats](#), and [Influenza Epidemic/Pandemic Topic Collections](#). We also conducted a search online for other relevant materials.

Please refer to the Centers for Disease Control and Prevention's [Coronavirus Disease 2019 webpage](#) and the NIH [COVID-19 Treatment Guidelines](#) for the most up-to-date guidance on COVID-19 outbreak management.

I. Vaccination Plans and Templates

Illinois Department of Public Health. (2020). [COVID-19 Vaccination Plan](#).

This plan addresses the receipt, distribution, and administration of COVID-19 vaccination.

Indian Health Service. (2020). [COVID-19 Pandemic Vaccine Plan](#). U.S. Department of Health and Human Services.

This plan details how the Indian Health Service will prepare for and distribute COVID-19 vaccine to its Direct Service facilities, Tribal health programs, and Urban Indian Organizations.

Kansas Department of Health and Environment's Preparedness Program. (2013). [Hospital Closed Point-of-Dispensing \(POD\) Plan Template for Medical Countermeasures](#).

This plan was developed to meet the needs of most hospitals in the Kansas City area for dispensing medical countermeasures. However, information may be modified to make the

plan more helpful for other organizations. While the plan focuses on an anthrax scenario, it does include some vaccine considerations.

Minnesota Department of Health. (2020). [COVID-19 Vaccine Information for Health Professionals](#).

This webpage includes the vaccine plan for the state, the vaccine provider guide, and additional checklists and information for vaccine logistics.

Napa County Health and Human Services Agency. (2012). [Countermeasure Distribution Plan](#).

This plan covers Point of Dispensing (POD) operations, logistics, and staffing. It also reviews POD alternatives. It may be referenced and/or adapted by other jurisdictions and includes tables showing throughput vs. population / time, forms, and layouts. The plan focuses on an anthrax scenario, but it also includes vaccine information, including a vaccination clinic layout sample.

Oregon Public Health Division. (2012). [Standardized Mass Prophylaxis Point of Dispensing \(POD\) Field Operations Guide \(FOG\)](#).

This Point of Dispensing (POD) Field Operations Guide (FOG) was created for the state of Oregon, but may be used as a model for other jurisdictions to develop detailed operational plans for both mass dispensing of prophylactic antibiotics (medical and non-medical models) and mass vaccination of a given population.

Pennsylvania Department of Health. (2020). [COVID-19 Interim Vaccination Plan](#).

This plan addresses the receipt, distribution, and administration of COVID-19 vaccination.

Santa Clara County (CA) Public Health Department. (2020). [COVID-19 Vaccination Plan](#).

This document describes how the county intends to address issues identified in CDC's COVID-19 Vaccination Program Interim Playbook for Jurisdiction Operations. It also includes their 2009/2010 H1N1 Influenza Response After Action Report/Improvement Plan.

South Carolina Department of Health and Environmental Control (2020). [Appendix A: COVID-19 Vaccine Plan](#).

This plan addresses the receipt, distribution, and administration of COVID-19 vaccination.

The Council of State Governments. (2020). [State Vaccination Plans](#).

This page offers clickable maps to access each state's COVID-19 vaccination plan and additional information from states conducting their own reviews of vaccines prior to distribution.

U.S. Department of Veterans Affairs. (2020). [COVID-19 Vaccination Plan for the Veterans Health Administration](#).

This plan describes department activities related to vaccination of veterans and staff, including prioritization of healthcare workers and veterans residing in long-term care facilities.

II. Vaccination Planning Guidance and Lessons Learned

Agency of Healthcare Research & Quality (AHRQ). (2004). [Community-Based Mass Prophylaxis: A Planning Guide for Public Health Preparedness](#). Agency for Healthcare Research and Quality.

Planning guide to help state, county, and local officials meet federal requirements to prepare for public health emergencies. Outlines five components of mass prophylaxis response to epidemic outbreaks. Addresses dispensing operations using a comprehensive operational structure for Dispensing/Vaccination Centers (DVCs) based on the National Incident Management System (NIMS).

California Department of Public Health. (2009). [California Department of Public Health Mass Vaccination Planning Guidance: 2009 H1N1 Influenza Vaccine](#).

This guidance document is intended to: 1) assist local health departments, emergency planners, healthcare providers and their partners in the delivery of pandemic influenza vaccine in mass vaccination clinics; 2) help build partnerships between the local health departments, schools, hospitals, clinical providers and/or private vaccination companies for the purposes of H1N1 vaccine administration; and 3) outline responsibilities and collaboration between state and local partners.

Centers for Disease Control and Prevention. (2017). [Community-Wide \(Mass\) Vaccination](#).

The goal of community-wide mass vaccination is to inoculate all willing and eligible people in an area. This smallpox-specific webpage defines points of dispensing and provides links to Maxi-Vac Version 1.0 and Maxi-Vac Alternative, a modeling program

that can help planners allocate human resources to vaccinate the greatest number of people as quickly as possible.

Centers for Disease Control and Prevention. (2020). [COVID-19 Vaccination Program Interim Playbook for Jurisdiction Operations](#). U.S. Department of Health and Human Services.

This playbook can help public health departments and their response partners plan and operationalize their COVID-19 vaccination programs.

Centers for Disease Control and Prevention. (2020). [Guidance for Planning Vaccination Clinics Held at Satellite, Temporary, or Off-Site Locations](#). U.S. Department of Health and Human Services.

This page provides guidance to inform vaccination clinic planning. It applies to both routine vaccination clinics as well as those established for emergencies, such as COVID-19. In addition to outlining activities necessary to operate a vaccination clinic, checklists are available for supplies and best practices.

Center for Infectious Disease Research and Policy (2010). [H1N1 Lessons Learned Vaccination Campaign Weathered Rough Road, Paid Dividends](#).

This article addresses lessons learned and considerations from the H1N1 mass vaccination campaign. Additional links within the article provide additional information.

Indiana State Department of Health. (2009). [The Local Health Department Guide for Hosting a Mass Vaccination Clinic](#).

This document was developed to provide guidance to local health departments through the planning, preparation hosting and evaluation of mass vaccination clinics at school-based or community-based locations. While targeted toward the needs of local health departments, many of the resources and planning activities can be adapted for other immunization providers to host mass vaccination clinics when necessary. Appendices in the document also include clinic set-up/ flow charts, health screening questionnaires, and other templates. While focused on school-based clinics, the information may be adapted for other locations.

Missouri Department of Health. (2009). [Pandemic Influenza Plan – Vaccine Storage and Distribution](#).

This plan addresses the Missouri approach to mass vaccination for the H1N1 pandemic, but has relevant resources and information for COVID-19 planning.

Texas Department of State Health Services. (2009). [Novel H1N1 Mass Vaccination Plan](#).

While written for H1N1, this state-based plan contains strategies that would be applicable to a COVID-19 mass vaccination effort.