Executive Summary - DRAFT

Monday, November 2, 2020

Introduction

Michigan is the 9th largest state with regard population with an equally large territory encompassing large urban, rural, and remote areas. The purpose of the MDHHS, Division of Immunization COVID-19 vaccination plan is to provide a framework for planning/implementation, vaccine distribution and monitoring of the COVID-19 vaccine. The Division of Immunizations will use a phased approach to recruit and enroll providers, identify critical populations, and work with local health departments and partners to determine vaccine allocation. Communication strategies will include, trainings with immunization nurse educators, sharing information on our MDHHS COVID-19 dashboard, hosting statewide calls, and sharing critical resources. The Michigan Care Improvement Registry (MCIR) will be used to track and order the COVID vaccine and manage vaccine inventories.

COVID-19 Vaccination Planning Sections:

Section 3: Phased Approach to COVID-19 Vaccination

MDHHS Division of Immunization will initially allocate COVID19 vaccine to hospitals and health systems and Local Health Departments (LHD) that can manage a large allocation of Vaccine A for administration to health care providers. Thereafter, allocations will be made to each of the health jurisdictions within Michigan for prioritization to community providers who have the ability to vaccinate the priority groups. Allocations are determined based on several factors including the social vulnerability index and population. LHD’s will also receive vaccine to stand up their own targeted clinics to reach vulnerable populations in the community. During phase 3, all enrollment, distribution, and communication efforts will be expanded to include general population. Routine distribution to any provider enrolled in the COVID-19 vaccine program will occur. Allocations will no longer be distributed through the LHD’s, providers will be able to order vaccine through the Michigan Care Improvement Registry (MCIR) system.

Section 4: Critical Populations

The Division of Immunization utilizes various resources and databases to identify, estimate, and location critical populations. We have a close working partnership with the Bureau of EMS, Trauma and Preparedness (BETP) and other departments within MDHHS to identify and estimate the number of individuals working in healthcare, long-term care facilities, federally qualified health centers, and tribal centers. Initially we will identify those working in hospitals, including paid and unpaid persons serving in healthcare settings that have an increased potential for direct or indirect exposure to patients and are unable to work from home. Next the Division of Immunizations will identify other essential workers, healthcare personnel missed during phase 1-A, and those at higher risk of severe COVID-19 illness including those over 65 years and older. The Immunization department will continue to use a phased approach to capturing all critical populations.

Section 5: COVID-19 Vaccination Provider Recruitment and Enrollment

MDHHS, Division of Immunization will use multiple strategies to recruit and enroll providers. In preparation for phase 1 vaccine distribution, registration began with Local Health Departments and Hospitals including Michigan’s State Hospital. Outreach began with notices being sent via MDHHS
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Health Alert Network to targeted groups. Provider COVID registration forms have been converted to a fillable PDF E-form and will be received centrally in Lansing where the information will be uploaded into a tracking database. We are in the process of implementing the registration form into Red Cap for broader distribution. Enrolled providers will be evaluated for required trainings based on a) Brand new provider to MCIR, b) Existing provider to MCIR, or Existing AVP/VFC provider user.

Section 8: COVID-19 Vaccine Storage and Handling

The Division of Immunization will require individual provider level storage and handling training as part of the enrollment process into the COVID-19 Vaccination Program. Local Health Department (LHD) staff will follow-up with enrolling providers to facilitate this training. A checklist will be provided from MDHHS so that training is consistent at the provider level across the state. Michigan will hold statewide calls and host webinars to familiarize enrolling providers with procedures and expectations. In addition, CDC-created materials for storage & handling information will be provided.

Section 10: COVID-19 Vaccination Second-Dose Reminders

MDHHS plans to use multiple routes to notify COVID-19 vaccine recipients of their second dose. Immunization record cards from the CDC will be provided to all immunizing providers in their COVID-19 Vaccine kits. MDHHA is finalizing the development of a centralized text messaging reminders from the MCIR system. These text messages will be distributed prior to the due date of the second dose of vaccine and will reflect the automated forecasting for the due date for that particular vaccine. If the need arises MDHHS will implement postcard reminders sent to patients as a reminder of their second dose.

Section 12: COVID-19 Vaccination Program Communication

Michigan is developing COVID-19 vaccination communication that will provide guidance for all three phases of the COVID-19 Vaccination Program. The communication plan will identify key audiences, communication channels, and partners during all three phases. MDHHS will also work closely with the Community Health Emergency Coordination Center (CHECC) to coordinate consistent COVID-19 communication messages throughout the State. MDHHS is planning a media campaign to educate the public of the vaccine plans.

Section 14: COVID-19 Vaccine Safety Monitoring

Surveillance for the adverse events related to COVID-19 vaccination will be conducted through reports to the national VAERS. MDHHS will provide information about the adverse event report submission process to all health care providers who enroll in the COVID-19 vaccination program as part of the enrollment literature. A state website devoted to COVID-19 disease and COVID-19 vaccination will prominently feature information about vaccine adverse event reporting. Education and procedures on adverse events reporting will be discussed during partner calls and in our immunization nurse education sessions related to COVID-19 vaccination.

Section 15: COVID-19 Vaccination Program Monitoring

MDHHS is planning to continuously monitor the COVID-19 vaccination program using electronic provider enrollment, MCIR data, staffing, communication, resources, reporting, and metrics. The Division of Immunization is developing a public-facing COVID-19 dashboard that provides users
with location of public vaccine providers as well as data regarding vaccine doses administered and vaccine coverage. Using the influenza dashboard as a template, we will develop the COVID-19 specific dashboard that can provide users with similar metrics and tools.

Additional Information