Overview of State and Local Public Health COVID-19 Vaccination Strategy:

A presentation by the Michigan Department of Health and Human Services to the Protect Michigan Commission

January 29, 2021

Objectives



Provide an **OVERVIEW** of the Michigan: Public Health Code, Constitution, Public Health System, and the requirements of state and local public health responsibilities

• MI Public Health Code: Public Act 368 of 1978, as amended



Describe the integrated, **statewide** COVID-19 response **strategy**



Summary of Mass Vaccination Clinics

Legal Framework for Routine Public Health Practice and Emergency Response

U.S. Constitution:

Providing for health and general welfare is a **state function** ("police powers")

Michigan Constitution



The public health and general welfare of the people of the state are hereby declared to be matters of primary public concern. The legislature shall pass suitable laws for the protection and promotion of the public health.

-Const. 1963, Art. IV, § 51, Eff. Jan. 1, 1964

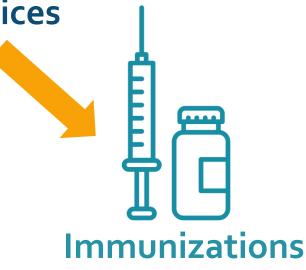
The Michigan Public Health Code Public Act 368 of 1978, as amended

- Establishes state and local health departments
- Defines their powers
- Provides structure to set Standards
- Authorizes actions to enforce standards and protect public health

COVID-19



- Article 5: Prevention and control of diseases
- Article 9: Supportive personal services



Public Health Code: Threats

- Communicable diseases
 - EEE
 - Hepatitis A
 - •COVID-19
 - Tuberculosis
 - · HIV/STD

Public Health Code: Powers



Promote and safeguard:

Public health Prolonged life



Prevent and control:

Environmental health hazards Spread of disease



Provide **expertise** and **education**



State & Local Actions to Protect the Public

- Emergency orders to control an epidemic
- Warning notices to individual with hazardous communicable disease
- Orders to abate a nuisance
- Imminent danger order
- Civil penalties
- Court action



Public Health Emergency Orders

- Isolation
- Individual or group quarantine
- Prohibit gathering of people

Mass vaccination

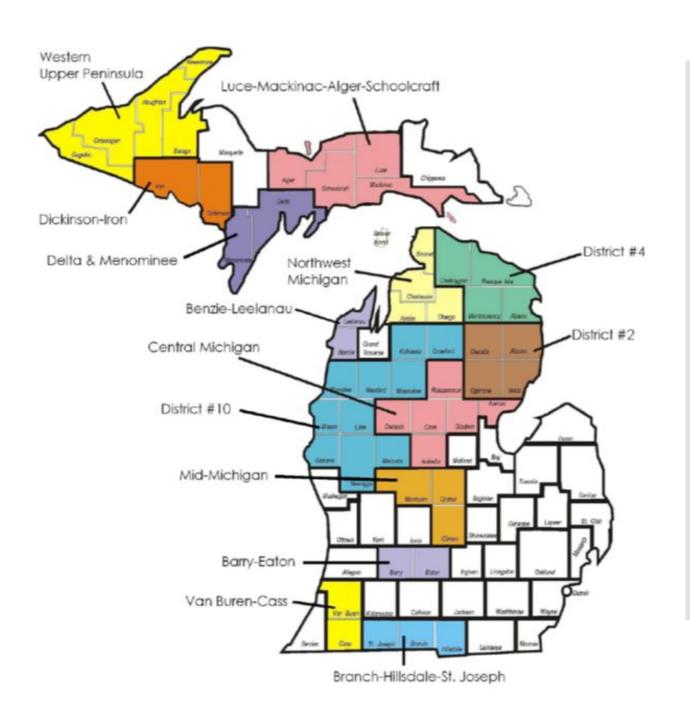
- Ration medicines or medical equipment
- Prohibit entry
- Require cleanup of a nuisance



Organization of Local Public Health in Michigan

- 45 Local Health Departments
- covering 83 counties:
 - 30 single county,
 - 14 district (i.e. multi-county), and
 - 1 city health department (Detroit)

Organization of Local Public Health in Michigan (continued)



Local Mass Vaccination Strategy (Plans)



Required **emergency response plan**, including a **mass vaccination strategy**

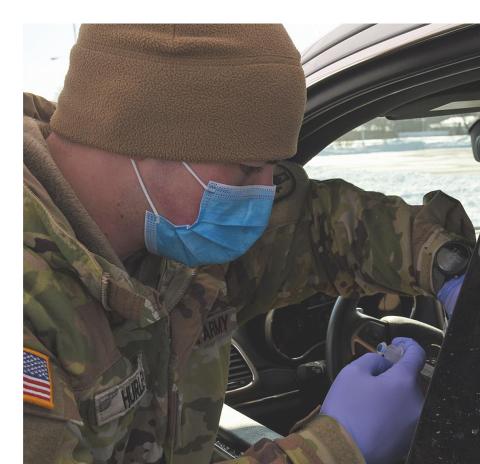


Local health departments as the impartial community convenor



Community partners – an array of sectors and interests

U.S. Army Spc. Kyle (MING), administers the COVID-19 vaccinations to the elderly and frontline health providers for the Genesee County Health Department



Mass Vaccination Clinic Inputs



Priority Populations

- Communities hardest hit by COVID-19 this spring and with high rates of risk factors
- Long Term Care (LTC)
- Homebound residents

Equitable Access

Phased Dosage

Local Health Mass Vaccination Clinics



Broad jurisdictional reach, but limited by vaccine availability



Collaboration with community partners



Closed pod clinics to serve special populations

COVID-19 vaccinations to the elderly and frontline health providers for the Oscoda Township, District Health Department 2







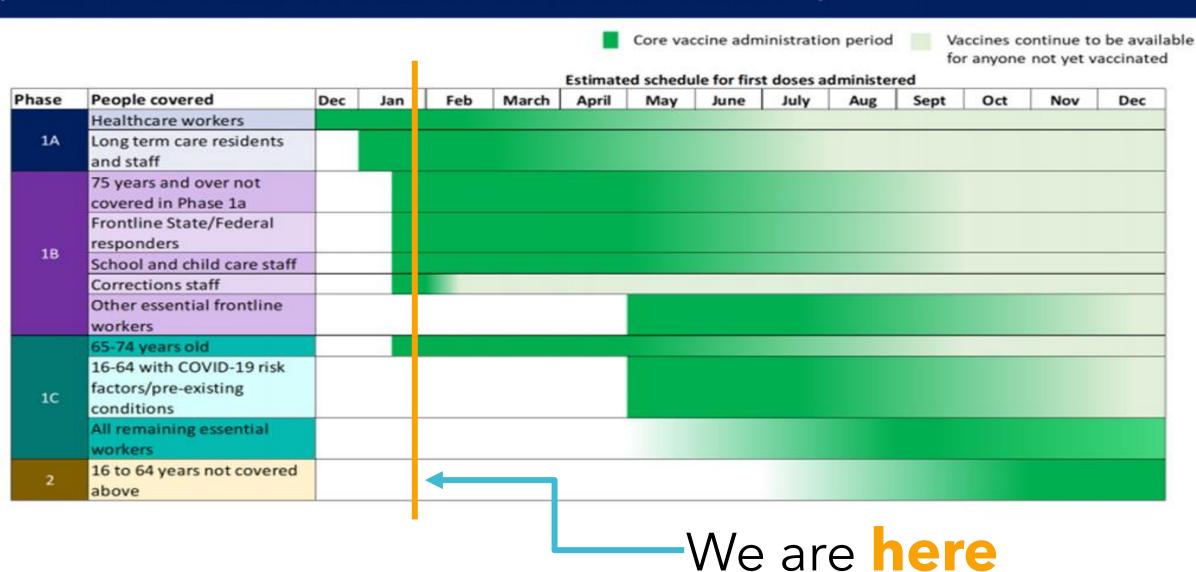
In 2002, I wrote the plan for mass vaccination . . . at the time there was a threat of smallpox release. The federal government required us to draft a plan that would require us to mass vaccinate our entire population in three days. Could we do it in three days? Maybe not. But could we do in weeks or a month? I think we could.

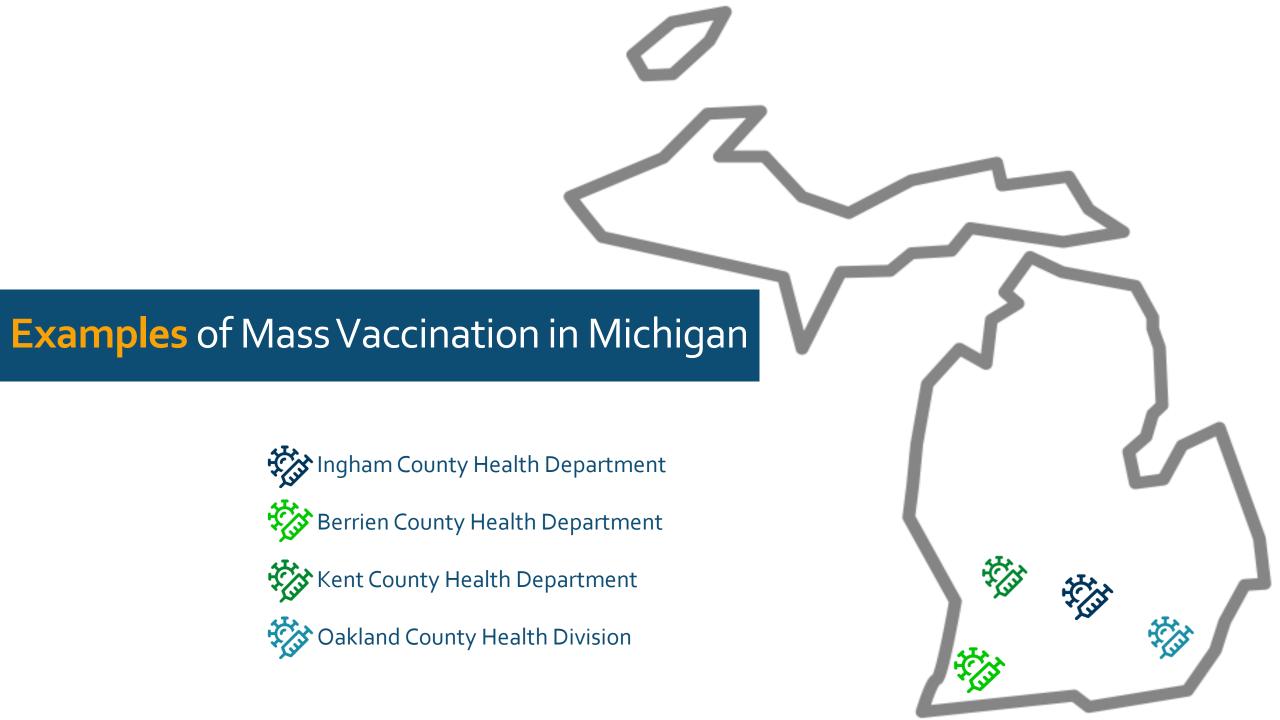
The limiting factor is the availability of vaccine,"

-Linda Vail, Director of the Ingham County Health Department, MIRS, 1/28/2021

Preliminary vaccination timeline

(**EXPECTED TO CHANGE BASED ON VACCINE AVAILABILITY**)







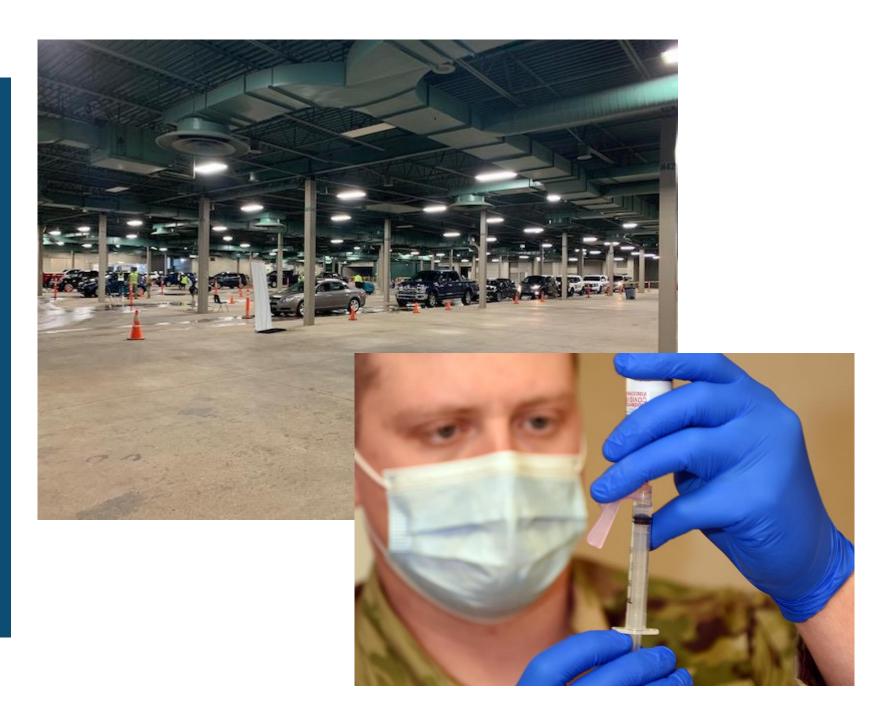
Ingham County Health Department

Who? Ingham County Health Department, MING, Community volunteers

Where? MSU Pavilion

How? Indoor drive-through

Impact? Capable of up to 180 doses/hour



Berrien County Health Department

Who? Berrien County Health Department, MING

Where? Berrien County HD

How? Indoor/outdoor hybrid

Impact? Capable of up to 4,500 doses/week



Kent County Health Department

Who? Kent County HD,
Spectrum Health/Butterworth,
Mercy Health St. Mary's, MING

Where? DeVos Center

How? Indoor model

Impact? Capable of up to 50,000/day







Oakland County Health Division

Who? Oakland County HD, Community Volunteers: Medical Students – observation role

Where? Suburban Collection Showcase, Novi

How? Indoor model

impact? Capable of up to 10,000 doses/day with current LHD staffing only



Detroit Free Press

Suburban Collection Showplace in Novi to be COVID-19 vaccination site Saturday

Christina Hall, Detroit Free Press - 1/22/2021

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The Suburban Collection Showplace in Novi will open as a COVID-19 vaccination site Saturday, with more than 300 Oakland County Health Division employees planning to inoculate about 3,000 people.



© Charlie Riedel, Associated Press A bottle of Moderna COVID-19 vaccine on a table.

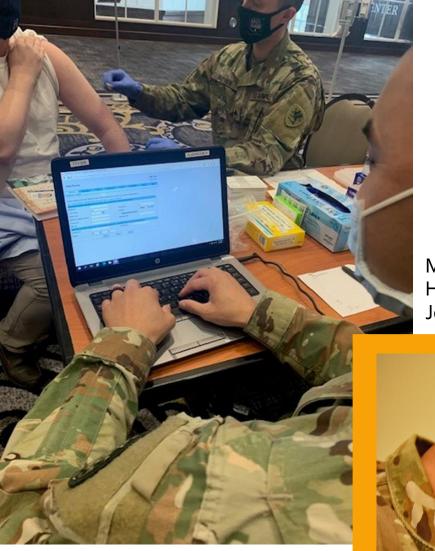
More Communities in Action



Soldiers with Michigan National Guard's (MING) Task Force Spartan, administer COVID-19 vaccines for the elderly population, Grand Valley Frederik Meijer Campus, Holland, Michigan, Jan. 12, 2021.

Questions





MING vaccinating at the Searle Center in Hillsdale County, hosted by Branch-Hillsdale-St. Joseph Health Department



Thank you!

