


MARYLAND
H1N1 (Swine) FLU
RESPONSE

H1N1 Disease & Vaccine in Maryland

A Webcast for
Registered Vaccine Providers
October 22, 2009
E-mail Questions to:
maphtc@jhsph.edu



Program & Panel Presenters

Introductory Remarks:- *John M. Colmers, MPH, Secretary, Maryland Department of Health & Mental Hygiene (DHMH)*

Overview of H1N1:- *Frances B. Phillips, RN, MHA Deputy Secretary for Public Health Services, DHMH*


Surveillance:- *David Blythe, MD, MPH, State Epidemiologist*

Vaccination:- *Heather Hauck, MSW, LICSW, Director, Infectious Disease and Environmental Health Administration*

Communication:- *David Paulson, Director of Communication*


Moderator:- *Peter A. Sybinsky, PhD, Chief of Staff to Deputy Secretary for Public Health Services*

Legal Resource:- *Daniel O'Brien, Principal Counsel, Office of the Attorney General*



Flu 2009: Remarkable Challenges

- Introduction of Novel Flu Virus
- Massive National H1N1 Vaccination Campaign
 - Accelerated Vaccine Production Schedule
 - Disruption of Seasonal Vaccine Supply
 - Governmental Distribution Plan
 - Reliance on public/private partners



Webcast Objectives

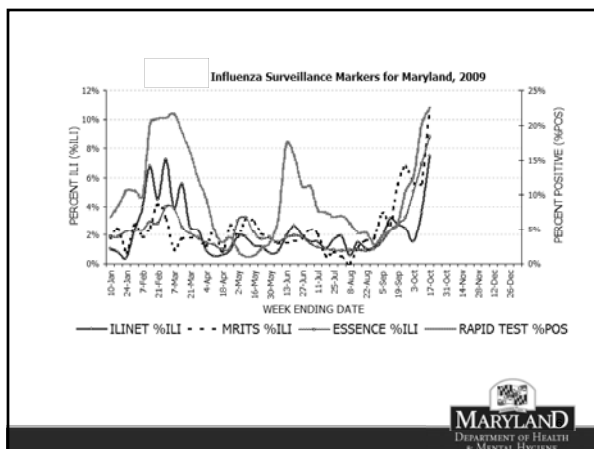
- To inform registered providers of the epidemiology of H1N1 in Maryland
- To describe the vaccine ordering, shipping and reporting procedures
- To offer registered providers several communications pathways to DHMH for additional information

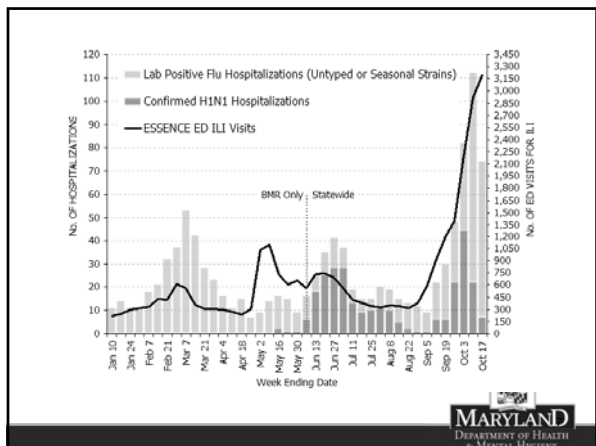


Surveillance

- Overall Activity
 - ILINet Sentinel Providers
 - Internet-based survey of MD residents
 - ED visits
 - Sentinel Clinical Labs
 - Outbreaks
- Severity
 - Hospitalization
 - Death
- Characterization of Virus
 - Subtype and sequence
 - Antiviral resistance







Surveillance

- Widespread distribution of cases
- Generally mild – moderate illness
- Disproportionately impacting younger people
- >200 hospitalizations, 10 deaths
- 88 flu-like outbreaks (as of 10/19/09)

H1N1 Vaccination Campaign: Overview

- Designed as Public/Private partnership
- Initial focus on target populations
- Centralized distribution through DHMH
- No cost for vaccine or supplies
- Various vaccine formulations:
 - Multi-dose
 - LAIV (Live Attenuated Influenza Virus)
 - Single-dose pre-filled syringes

H1N1 Vaccination Campaign: Timeline

- Request for Vaccination Provider Pre-registration: August 2009 – ongoing
- Providers issued H1N1 vaccine ordering PIN #s: September – ongoing
- Vaccine Administration Tracking and Reporting form and process development: August 2009 – ongoing
- Vaccination Provider agreement available for completion: September 28, 2009



H1N1 Vaccination Campaign: Timeline

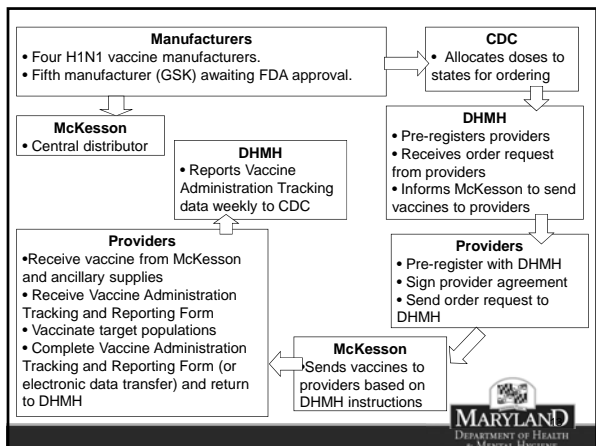
- CDC initial ordering allocation notification: September 28, 2009
- Initial orders for MD placed on September 30th
- Daily issuance of H1N1 vaccine ordering PIN #s
- Daily notification from CDC if additional allocation of vaccine is available to order
- Daily ordering of vaccine
- Ongoing receipt of vaccine administration tracking reporting forms



H1N1 Vaccination Campaign: Ordering Process


- Pre-registration
- Vaccination Provider verified and issued H1N1 vaccine PIN# by DHMH
- Vaccination Provider completes Provider Agreement on DHMH website
- Vaccination Provider completes Vaccine Order Form on DHMH website
- DHMH orders vaccine as available
 - Prioritize providers serving target populations
 - Prioritize geographically and size of order






H1N1 Vaccination Campaign: Reporting

- Weekly submission of Vaccine Administration Tracking and Reporting form
- Concerns or questions regarding orders – H1N1Info@dnhm.state.md.us
- Vaccine Adverse Event Reporting System 800-822-7967 www.vaers.hhs.gov



H1N1 Vaccination Campaign: Current Challenges

- Supply delays – requires daily prioritization of vaccine orders
- Supplies received – H1N1AncillarySup@cdc.gov
- Communication with vaccination providers regarding orders for vaccine – automated emails being developed



Communications

- State Public Health regularly communicates with:
 - All licensed MDs, RNs, Pharmacists
 - State and local school, health, emergency management, and EMS officials
 - Hospitals and retail pharmacies
 - Major employers
 - Non-profits and universities
 - Other State agencies
- Enhanced website: www.flu.maryland.gov
- Flu info line: 1-877-MDFLU4U
- Speaker's Bureau in conjunction with local health departments
- Media campaign on prevention and vaccination




Thank You
Questions?
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