



OHIO DEPARTMENT OF HEALTH DEPARTMENT OPERATIONS CENTER

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Alvin D. Jackson, M.D./Director of Health

SITUATION REPORT

Report Date: 1100 November 12, 2009

Event Type: Public Health Emergency

Operational Period: November 11 through November 18, 2009

Ohio Public Health Situation

Disaster/Hazard/Disease Type:	H1N1	
WHO Phase:	6 - Widespread Human Infection	
Governor Emergency Proclamation:	Yes, on October 7, 2009	
State EOC: OPEN	CAS Level 1	
ESF 8: YES	POC: Dan Deskins	Number: (419) 564-9192
OEMA Assessment Room: YES		Number: (614) 799-3903
ODH ICS activated: YES	IC: Roger Suppes	Number: (614) 752-9871
ODH DOC activated: YES	POC: Jeff Jones	Number: (614) 644-3435

World Health Organization:

GlaxoSmithKline (GSK) is to donate 50 million doses of pandemic H1N1 vaccine to the World Health Organization (WHO) under an agreement signed at WHO headquarters in Geneva by the WHO Director-General, Dr Margaret Chan, and the Chief Executive Officer of GlaxoSmithKline, Mr Andrew Witty.

GSK expects to prepare the first shipments of vaccine to the WHO by the end of November. The WHO has a list of 95 developing countries that are eligible to receive donated vaccines, and aims to secure enough vaccines to cover 10 percent of the population of these countries.

The Centers for Disease Control and Prevention:

Forty-eight states are reporting widespread influenza activity at this time. Almost all of the influenza viruses identified so far are 2009 H1N1 influenza A viruses. These viruses remain similar to the virus chosen for the 2009 H1N1 vaccine, and remain susceptible to the antiviral drugs oseltamivir and zanamivir with rare exception.



Disease Parameters:

The Pandemic strain of H1N1 2009 continues to demonstrate similar characteristics to seasonal influenza. The exception is the elderly, above 65, demonstrate less severe illness. Some individuals have progressed to extreme illness.

Individuals are encouraged to see their primary physician if they need treatment or if their illness progresses. Illness is initially asymptomatic (showing no evidence of disease); progressing to body aches, possible fever, tiredness, and decrease in appetite, upper respiratory symptoms and resolution of illness.

ODH is conducting daily surveillance on Hospitals, Outbreaks, and Deaths and reporting them to the CDC by noon Wednesdays.

First Tier priority groups for vaccine include:

- Pregnant women
- Household contacts and caregivers for children younger than 6 months of age
- Health care and emergency medical services personnel
- Children 6 months through 18 years of age, young adults 19 through 24 years
- Persons aged 25 through 64 years who have health conditions associated with higher risk of medical complications from influenza

Impact on Individuals:

- As of 8:45 a.m. on 11/12/2009, the influenza confirmed hospitalizations by county are 2,206 individuals.
- To date, 43.8% of those hospitalized are between the ages of 0 and 18 years.

Incident Potential:

- Ohio anticipates continual "widespread" influenza activity over the next month.

Current Status:

- The vaccine unit completed the allocation process last Friday 11/6/09 and allocated a total of 434,800 doses of H1N1 vaccine consisting of 48,900 doses of .25 PFS; 75,300 doses of .5 PFS; 242,800 doses of MDV; and 67,800 doses of nasal spray. ODH allocated to a total of 315 health departments and hospitals in 88 counties. The Incident Commander worked with the vaccine unit to focus the distribution of H1N1 vaccine to more evenly allocate vaccine by county. The vaccine unit is made adjustments to the allocation formulas to right-size county allocations of vaccine to date. ODH is planning to continue to allocate available vaccine to health departments and hospitals on 11/13/09.
- The vaccine unit is making plans to allocate 100 doses of H1N1 to each of the approved H1N1 vaccine providers in the following categories on 11/13/09: pediatricians, family practice, family medicine, OB-Gyn's and FQHC's. This will provide some basic amount of vaccine to these providers so they can vaccinate the highest risk individuals.
- The vaccine unit met with key OMIS partners on 11/10/09 to discuss the development and completion of the H1N1 vaccine application to provide data to the MOSS application to report who has been vaccinated by geography and category. The OMIS staff will provide a time-table for completion of this objective on 11/12/09. This data is presently populating



the ODH H1N1 Vaccine application on each county home page, but there is no daily extract to show total doses administered .

- The vaccine unit met with key OMIS partners on 11/10/09 to discuss the development and completion of the H1N1 vaccine application to show vaccine distributed. The OMIS staff will provide a time-table for completion of this objective on 11/12/09. This data is presently populating the ODH H1N1 Vaccine application on each county home page, but there is no daily extract to show total doses administered .
- The vaccine unit met with key OMIS partners on 11/10/09 to discuss the development and completion of the H1N1 vaccine application to communicate vaccine distributed. The OMIS staff will provide a time-table for completion of this objective on 11/12/09. Presently, the vaccine unit manually compiles a spreadsheet that is posted to OPHCS and the ODH H1N1 Vaccine Application indicating the amount of vaccine distributed to providers.
- The vaccine unit is meeting today to discuss the process to identify and issue guidance to identify all those who have been unapproved and work to clean out duplicates, and assist health departments to approve those remaining providers. This plan will be discussed with the operations chief and incident commander.
- The vaccine unit is meeting today to discuss the process to identify and issue guidance to those who have been approved and requested less than 100 doses of vaccine. This plan will be discussed with the operations chief and incident commander.
- The vaccine unit is meeting today to discuss the notification process to inform LHD's on the process to notify unapproved providers.
- The ODH H1N1 **GENERAL** flu information line received **420** calls on 11/10/09 and **363** calls on 11/11/09. The total number of calls received since the call center started stands at 15,501. The ODH H1N1 **TECH Line** received **138** calls on 11/10/2009 and **103** calls on 11/11/09.
- To date, over 489,349 individuals have pre-registered on the ODH H1N1 Vaccine Application Site.
- Reported pre-registered providers approved by local health departments are 2,887 out of 5,549 as of November 12, 2009.
- Continuing to monitoring Medical Surge and providing HA v Bed reporting to CDC. On 11/12/09 there are **29,124** Staffed Beds = Total occupied and unoccupied hospital beds for which patient care staff are available. On 11/12/09 there are **4,356** Current Beds = Total unoccupied hospital beds for which patient care staff are available.
- No schools and no daycares are reported closed today.

Incident Objectives:

1. Order and Report Vaccines in accordance with Vaccine Allocation and Ordering Plan 2009.
 - a. Continue Allocation Process and evaluate expanded distribution beyond LHD's and Hospitals
 - b. Develop application for tracking and reporting of who has been vaccinated by geography and category
 - c. Develop application to show vaccine distributed
 - d. Communicate vaccine distribution
 - e. Identify all unapproved providers (e.g. Pediatricians, OBGYN's, Family practice, etc.) and take action to get them approved as appropriate (in order to direct ship).



- f. Identify and issue guidance to those who have been approved and have requested less than 100 doses.
- g. Develop guidance to LHD's for notifying unapproved providers.
2. Provide General Information to the Public and Technical Assistance to Providers/Patient Registration.
3. Report to CDC and/or EOC:
 - a. School and Child Day Care closings
 - b. County reporting of dispense rate (burn rate) of state and federal cache Antivirals & PPE
 - c. Daily surveillance on Hospitalizations and Pediatric Deaths
 - d. Medical Surge and Provide HAvBed
 - (1) OHA to request hospitals provide Surgnet/HaveBed website updates on hospital status
 - (2) Reporting on 1135 waivers
 - (3) Hospital reporting of consumption of PPE and antivirals
 - e. Monitor commercial antiviral dispensing from Retail Pharmacy Chains(RPC) for action
 - f. Report call center statistics
 - g. Regional Hospital Coordinators issue weekly report on existing supply of N95 PPE in Regional Caches
4. Complete and publish ODH Website Redesign for H1N1.
 - a. Update information on Current Location and Timing of Vaccine distribution. [Map of Flu clinic and county search functions that includes locations and timing]
 - b. Maintain links to locals with same information
5. Evaluate status of data sets and critical information and confirm dissemination.
6. Develop communication plan around release of Antiviral Oral Suspensions:
 - a. Large Retail Pharmacy Chains
 - b. County drop sites
7. Ship Antiviral Oral Suspension to RPC and necessary county drop sites.
8. Complete Plan for Call Center to cover through January 15, 2010 (current contract ends 11/30). Include schedule and what are the requirements for coverage.
9. Develop a report that identifies interventions or next steps based on EPI assessments on trends or associations of Hospitalizations and Deaths.

Expenditures:

The total payroll cost as of November 12, 2009 is \$597,818.44 for 171 staff and total procurement cost is \$518,012. (This reflects staff's time entered into the MOSS portal on the ICS 252 electronic forms).

Resources:

As of November 10, 2009, 470 ODH personnel have been mobilized for the ODH H1N1 response; of those mobilized, 245 staff is currently assigned and scheduled.



Planning Updates:

H1N1 MOSS/Ohio Situational Awareness Portal access (read only access) was provided last week to the Ohio Hospital Association, Regional Hospital Coordinators and Local Emergency Management Agencies in an effort to keep essential partners informed of timely H1N1 information.

Safety Message for Public:

Dr. Jackson has released a statement to the public regarding long-lines at the various H1N1 vaccination clinics. He stated people should dress appropriately for the weather, carry hand sanitizer and gave the following preventative measures to avoid spreading germs:

- Wash your hands frequently; use alcohol-based hand sanitizers if soap and water are unavailable
- Cover your coughs and sneezes with tissue, or cough or sneeze into your elbow.
- If you are sick, stay home until free from fever for 24 hours without taking fever-reducing medication.

Weather and Effects:

Over the next ten days, Ohio will be experiencing cold temperatures and cold chain management guidance needs to be followed.