

ODH DOC SITUATION REPORT

Report Date: 1700 October 22, 2009

Event Type: Public Health Emergency

Operational Period: October 21 through October 27 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:	CAS Level 1
ESF 8 Desk Staffed: NO (on standby)	Number: (614) 799-6444
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:

As of 11 October 2009, worldwide there have been more than 399,232 laboratory confirmed cases of pandemic influenza H1N1 2009 and over 4735 deaths reported to WHO. Compare this to: As of 4 October 2009, worldwide there have been more than 375,000 laboratory confirmed cases of pandemic influenza H1N1 2009 and over 4500 deaths reported to WHO.

Current Status:

The Ohio Department of Health has activated the ODH Incident Command System (ICS) to manage the fall H1N1 incident. As of October 19th, 432 ODH personnel have been mobilized for the ODH H1N1 response.

As of 22 October 2009, twenty-five percent of the total antiviral medications and PPE allotted to Ohio by the CDC have been released to hospitals and county drop sites. Continuing to track dispense rates of Antivirals and PPE. Providers are reporting to LHDs by noon Mondays. LHD's are reporting to ODH by noon Tuesdays. Continuing to monitor School and Day Care Closings and reporting them to CDC. Continuing to monitor Medical Surge and providing HAvBed reporting to CDC.

The ODH H1N1 GENERAL flu line received 1,227 calls on 10/20/09, (0 of which needed Spanish translation), including 13 voice mails.

Incident Objectives:

Goals for Operational Period: 10/21/09 – 10/27/09

Objective 1 Update:

The vaccine unit continues to work with pre-registered and enrolled local health departments and hospitals to verify that providers are approved correctly and to help with corrections to data or information challenges. All health departments have received vaccine product to date. The H1N1 technical call center staff on the 3rd floor

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of 246 N. High building are taking the bulk of these calls. ODH Immunization Program staff are referred to on more technical problems.

Provider Enrollment as of 10/21/09:

No. Pre-registered:	5540
No. completed enrollment:	2903
No. sites verified and registered:	2260
No. sites verified, registered and approved by LHD:	2205

Objective 2 Update:

Planning for the allotment process on Thursday of this week is on schedule at this time. The allotment will be reviewed by the ICS IC prior to order on Friday.

Vaccine ordered by ODH on 10/16/09 began to arrive to providers on 10/20/09.

Objective 3 Update:

Additional features of the H1N1 application were placed into production today. When local health departments login to the H1N1 Vaccine Application, they will now see new inventory information, guidance documents, vaccine allocation information populated on the Home Page for the health department partners.

Objective 4 Update:

New messaging regarding registration, vaccine management and vaccine administration has been updated on the ODH H1N1 Application (<https://h1n1vaccine.odh.ohio.gov>) and Impact SIIS (<https://www.impactsiis.org>).

Objective 5 Update:

New messaging on the ODH H1N1 Application appeared yesterday under the Individual / Family Pre-Registration Section. To date, over 98,000 individuals have pre-registered on the ODH H1N1 Vaccine Application Site.

Planning Updates:

- Interventions - Related to Prevention & Response:
- Vaccines Ordered = 434,000 (next operating period, orders will match allocations) updated Mondays
- Pre-Registered for Vaccine Population = 111,750(increasing by ~12,000/day) updated daily
- Pre-Registered Provider approved by LHD = 2263 out of 5540 updated daily
- Antivirals Distributed = 383,058 bottles or discs/case (sent to hospitals and county drop sites) 10/19/09

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Currently, personal protective measures include: covering your cough, monitoring for fever if ill, eating properly and getting plenty of rest. There are also isolation practices in place for those in institutions who are ill with influenza like illness (referred to as droplet isolation).

- Investigations are ongoing for clusters, outbreaks and hospitalizations.
- Antivirals are currently being distributed across the state to hospitals and county drop sites for treatment.
- It is anticipated that Vaccines will be received in the next day or two and they will be distributed from the ODH Immunization Warehouse. In the future, vaccines will be direct shipped from the pharmaceutical and healthcare distributor McKesson.
- There is an increase in influenza activity in the state; however, there is no medical surge response needed at this time. ODH will work with OHA to provide a web teleconference for hospitals to enroll as providers and assist hospital healthcare workers to enroll for vaccination.

Disease Parameters:

The influenza A H1N1 pandemic strain circulating in Ohio since April 2009 demonstrates similar characteristics to seasonal influenza with the exception that elderly, above 65, demonstrate less severe 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

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.

Some Individuals have progressed to extreme illness. Although this is not common. Individuals are encouraged to see their primary physician if they need treatment or if their illness progresses.

There are 20 school closings scattered around Ohio, with 3 currently closed. And, there are 2 child day care closings to report, with 1 currently closed. School closure information will be available to local health departments via this URL:

<https://www.impactsiis.org/closing/rssSchool.asp?>

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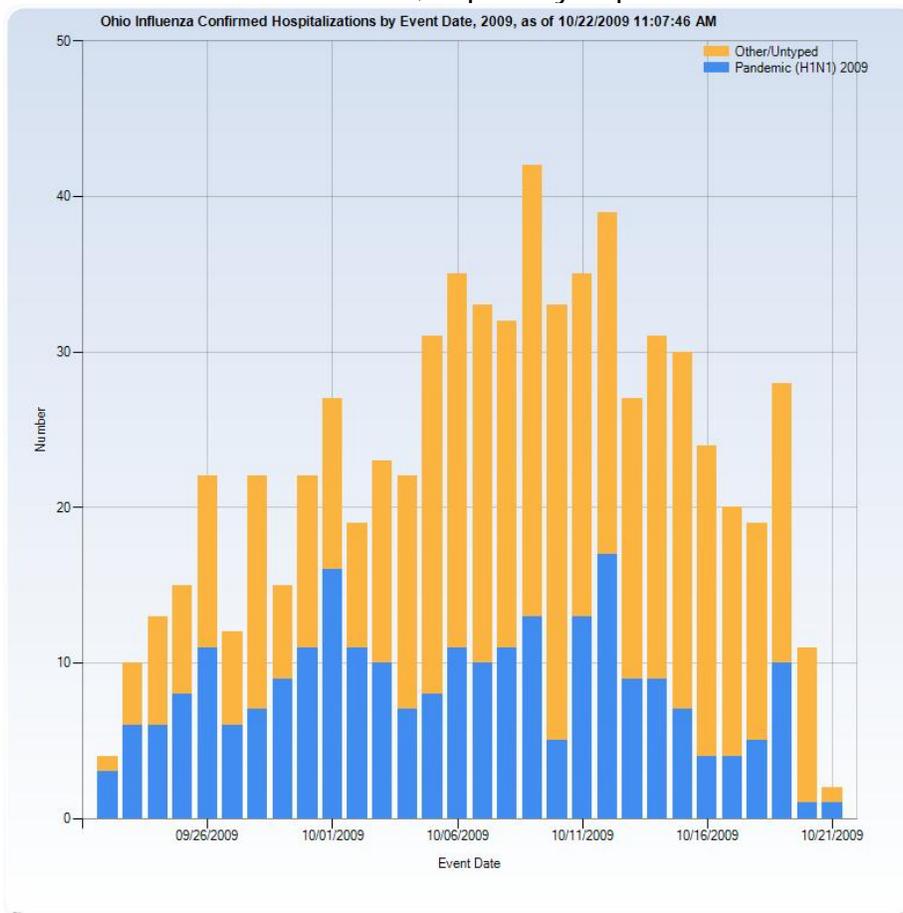
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Expenditures:

Payroll and procurement data files as of 10/22/09: The total payroll cost is \$183,277.82 for 83 staff and total procurement cost is \$214,886.80.

Impact on Individuals:

- Incident Potential for October 22, 2009: Influenza activity has increased and has not peaked. Ohio influenza surveillance remains at "widespread." The predominant strain is the new novel H1N1 nationally. Continue to expect increased need for medical evaluation and care centered in physician offices and ER's with continued hospital admissions and ICU admissions; especially in pediatric facilities.



Resources:

Additional resources were allotted to support field operations for the SNS program.

Incident Potential:

Being developed by Dr. Forrest Smith and Dr. Mary DiOrio.

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Weather and Effects:

Today we are mostly cloudy, with a high near 69 and a low of about 52, 70% showers likely tonight. Weather affect on transportation of vaccine and ancillary supplies is unknown at this time.