



STATE OF OHIO
Emergency Operations Center
SITUATION REPORT

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M E M O R A N D U M

TO: Ted Strickland, Governor
FROM: Ohio Emergency Management Agency
SUBJECT: H1N1 Incident – September 2009
DATE: November 2, 2009

This is the daily State Situation Report (SitRep) for the “H1N1 Incident – September 2009” event. Information is current as of 2:00 p.m. on November 2, 2009 unless otherwise noted. The State Assessment Room and Joint Information Center (JIC) are activated at Crisis Action System Level 1 (CAS-1) to coordinate information flow and operational issues relating to H1N1 pandemic influenza response. This activation affects only a select set of state agencies with a role in H1N1 response at this time. Operations personnel and subject matter experts from Ohio EMA and Ohio Department of Health (ODH) are staffing the Assessment Room and Lead Agency Room of the State Emergency Operations Center (SEOC).

OBJECTIVES

The State’s objectives for the **operational period October 28 through November 3, 2009** are:

1. Order and Report Vaccines in accordance with the Vaccine Allocation and Ordering Plan 2009.
 - a. Continue Allocation Process to ensure focused distribution to Local Health Departments (LHDs) and Hospitals.
 - b. Continue tracking who has been vaccinated by geography and category.
2. Report to CDC School and Day Care Closings.
3. Track the dispense rate (burn rate) of Antivirals & Personal Protective Equipment (PPE) and Report to CDC.
4. Provide General Information to the Public and Technical Assistance to Providers/Patient Registration.
5. Provide daily surveillance on Hospitals, Outbreaks & Deaths to Public Affairs–EPI reports to CDC.
6. Monitor Medical Surge and Provide HAvBed reporting to CDC.
7. ODH Situational Awareness Portal access to external partners [Ohio Hospital Association (OHA), Regional Coordinators, county EMAs].

8. Develop N-95 Guidance to define triggers for release of PPE to county drop sites. Include the ability to define “shortage”.
9. Develop strategy on message addressing Safety of Vaccine and Adverse Events.
10. Continue EPI assessments on trends or associations of Hospitalizations and Deaths to identify potential interventions.

JOINT INFORMATION CENTER ACTIVITIES

Stakeholder Communication

The Joint Information Center continues improving communications with stakeholders. The JIC is seeking feedback to identify future needs for stakeholder groups.

Legislative

The H1N1 Legislative Update Newsletter will be distributed to the following this afternoon:

- Point of Contact (POC) in each caucus (House Democrats, House Republicans, Senate Democrats, Senate Republicans, who will send to all 132 House of Representatives and Senators)
- Brooke Bell of Governor Strickland’s Washington D.C. office, who will send to the 18 U.S. House Representatives and two U.S. Senators
- Ohio Mayors and County Commissioners

Media Trends

- ***Ohio Dept. of Health Orders Additional H1N1 Flu Vaccine*** – JIC EOC news release went out Monday morning. As of 11:30 a.m., the JIC has received seven media calls in regards to the news release.
- **Vaccine Clinics Held/Scheduled (Articles Oct. 31-Nov. 2)** – There were 10 stories on vaccine clinics being held or scheduled. Average wait time has decreased significantly. Clinics are planned for Cincinnati, Cleveland, Columbus, Dayton and Monroe County.

H1N1 Call Center Activities

The call center received 468 calls on Friday, October 30. The calls continue to decrease in volume. Issues remain the same regarding the vaccine process and distribution.

The state of Ohio Joint Information Center (JIC) is operational to handle media inquiries regarding H1N1 information, only. JIC hours of operations are 8 a.m. to 5 p.m., Monday through Friday.

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.

INTERVENTIONS

Vaccines

Ohio is projected to receive a total of 6,984,066 doses which will be allocated accordingly.

- .25 ml Pre-filled Syringes – 224,400
- .25 ml Adult Pre-filled Syringes – 1,276,513
- Multidose Vials – 4,036,997
- Live Attenuated Influenza Vaccine – 1,446,156

Total Vaccines Ordered to date = 984,100

Public Population Pre-Registered for Vaccine Population = 275,177

Pre-Registered Provider approved by Local Health Department (LHD) = 2744 out of 5547

The Ohio Department of Health (ODH) continues to coordinate the distribution of all H1N1 vaccines, anti-virals, and related materials throughout Ohio as they are made available. ODH will order and report vaccines to CDC in accordance with Vaccine Allocation and Ordering Plan 2009.

As of 5:00 p.m. Friday, October 30, Ohio has allocated, distributed and has remaining the following:

	Vaccine Doses Available for the Period	Vaccine Doses Already Distributed to Registered Providers	Remaining Vaccine Doses to be Apportioned to Registered Providers
Flumist	331,800	331,800	0*
Novartis adult PFS	116,700	91,300	25,400*
Sanofi MDV	486,000	449,300	36,700*
Novartis MDV	134,400	41,900	92,500*
Sanofi .25 PFS	55,800	48,500	7,300*
CSL Biotherapies adult PFS	21,400	21,300	100*
Total	1,146,100	984,100	162,000*

*The remaining doses from the total allocation **will be shipped** from the distributor (McKesson) to local health departments and hospitals, with a delivery date no later than Tuesday, November 10, 2009.

Antivirals and Personal Protective Equipment (PPE)

383,058 bottles or discs/cases of antiviral medications from the state's Strategic National Stockpile (SNS) allotment were sent to hospitals and county drop sites as of October, 19, 2009. Ohio has requested additional pediatric suspension antiviral from the CDC through the Strategic National Stockpile Program. The Ohio Department of Health is scheduled to receive 7 additional pallets of Pediatric Tamiflu suspension on Tuesday November 3, 2009 from CDC.

IMPACT ON PEOPLE

During week 43 (October 25 to October 31, 2009), there were 436 hospitalized cases of influenza reported in Ohio.

Hospitalized Influenza Cases and Pneumonia and Influenza Deaths, State of Ohio

Age Group	Ohio Disease Reporting System Data (ODRS), Data as of 11/2/2009 1:25 PM‡				Electronic Death Registration System (EDRS), Data as of 11/2/2009	
	Hospitalized Cases of Influenza Reported (10/25/2009 to 10/31/2009)	Cumulative Hospitalized Cases of Influenza (8/30/2009 to 10/31/2009)*	Hospitalized Cases of Influenza with Confirmed Pandemic H1N1 Reported (10/25/2009 to 10/31/2009)	Cumulative Hospitalized Cases of Influenza with Confirmed Pandemic H1N1 (8/30/2009 to 10/31/2009)*†	Influenza and Pneumonia Deaths (10/25/2009 to 10/31/2009)	Influenza and Pneumonia Deaths (8/30/2009 to 10/31/2009)
0-4	53	237	20	69	1	4
5-18	83	411	50	172	1	3
19-24	37	102	20	46	1	4
25-49	148	377	81	206	7	37
50-64	85	230	33	90	23	112
65+	26	73	7	27	117	768
Unknown	4	4	2	2	0	0
Total	436	1434	213	612	150	928

* Removed thirteen records that were marked "Confirmed" then changed to "Suspected" or "Not A Case" from the previous week, most likely due to rapid test false positive (confirmed by negative PCR tests) or insufficient laboratory information.

† Removed two records that was marked "Confirmed Pandemic H1N1 strain" as laboratory results did not support the finding.

‡ Data is of a condition that is weekly reportable. Compared data was pulled for a data request prior to a full week period. This may show lower counts for hospitalized cases than actually are present for last week. Cases may be updated between the time this data was pulled and a full week worth of time, as more laboratory information becomes available. In short, this is preliminary data for last week, as well as cumulative data, and caution should be exercised in interpreting data counts from week-to-week.

Delays in reporting and entering data in the Ohio Disease Reporting System (ODRS) may present as a decrease in incidence of influenza associated hospitalized cases.

Between October 25 and November 1, one suspected outbreak in a group home has been reported from Lucas County. Cumulatively there have been 71 outbreaks (confirmed, probable and suspect) affecting 2,322 Ohioans.

A cumulative total of 16 deaths have been attributed to H1N1 in Ohio. Death certificate collection averages 7-10 days after death. These statistics reflect the delay.

INCIDENT POTENTIAL

Influenza activity remains increased and has not peaked. Ohio influenza surveillance remains at "widespread." The predominate strain is the 2009 influenza A (H1N1) virus nationally. Continue to expect increased need for medical evaluation and care centered in physician offices and emergency departments with continued hospital and ICU admissions.

OTHER IMPACTS

Schools and Businesses

There have been no reports of significant business or university closures, and no adverse effects on government services in the state. Cumulatively to date, 23 schools and five daycares in Ohio have closed due to flu-like illness. Currently, no school and no day cares are temporarily closed. Most closures do not exceed three days.

County and Local Impacts

Cuyahoga, Paulding, and Van Wert counties have activated their county Emergency Operations Centers during normal business hours.

Miami County has activated a Volunteer Reception Center.

ODH Call Centers

The ODH H1N1 general flu information line received 468 calls on October 30, 2009. The majority of inquiries are still related to when vaccines will be available and where they can be received. The ODH H1N1 technical flu line has received 203 calls on October 30, 2009. The callers are mostly providers with questions about logging in, we have not received vaccine, how to record a vaccination and citizens calling with questions on how to pre-register. The total number of calls received since the call center activated stands at 12,299. The technical line handles inquiries from health departments regarding software applications while the general line deals with public inquiries.

DECLARATIONS

Federal Declarations

The following Federal declarations have been issued for the H1N1 response.

- National Emergencies Act (50 United States Code Section 1621). (Note: This is NOT a Stafford Act declaration)
- PREP Act Declaration for Pandemic Influenza Vaccine – January 26, 2007

State Declaration

On October 7, 2009, Governor Ted Strickland issued an emergency proclamation regarding H1N1 vaccine which allows "qualified Emergency Medical Technicians (EMTs)-Intermediate and EMTs-Paramedic to perform H1N1 immunizations and administer H1N1 related drugs" as defined by law. It also authorizes in accordance with Ohio law the use of Citizen Corps/Ohio Medical Reserve Corps volunteers to assist with the receipt, distribution, accounting for and administration of H1N1 influenza vaccine.

STATE AGENCIES, BOARDS AND COMMISSIONS SUPPORT

Ohio Department of Administrative Services (DAS)

DAS continues to canvass suppliers that provide masks and other H1N1 virus-related items. DAS maintains a current list of suppliers and is researching the potential of housing it on the State Procurement website. This move will enable all interested parties to have access to the listing, which will be updated weekly, at a minimum.

This week, State Fiscal Officers will be requested to track costs related to the H1N1 response. In addition, DAS will seek information from state agencies related to any H1N1 impact on state services (absenteeism, services mandated by law, etc).

Ohio Community Service Council (OCSC)

Ohio Citizen Corps / Ohio Medical Reserve Corps (MRC)

Williams County has held 4 H1N1 Clinics for Priority Groups over the past few weeks. Volunteers have assisted with directing traffic, crowd control, providing educational handouts and pre-registration. Clinics are scheduled for Nov. 4 at the Health Dept. (High Risk Children & Pregnant only by appointment) and Sat. Nov. 7 at the Williams County Veteran's Memorial Building (All Priority Groups - First Come, First Served). MRC volunteers have been notified about the need of their assistance for Saturday's clinic.

Cuyahoga County Citizen Corps Council is meeting with Points of Distribution (POD) leaders to standardize the Citizen Corps/Community Emergency Response Team (CERT) response in regards to opening PODs, and coordinating volunteers and resources.

Scioto County Citizen Corps and Medical Reserve Corps report ongoing coordination of local volunteer efforts for H1N1 activities.

Ohio Voluntary Organizations Active in Disaster (VOAD)

Leadership of Ohio VOAD continues to monitor situation and provide updates to member organizations.

CONTIGUOUS STATES

The Emergency Operations Centers in Indiana, Michigan, Pennsylvania, Kentucky and West Virginia are not currently activated.

SITREP/BRIEFING DATA

Crisis Action System (CAS) Level 1 Briefing: The next weekly H1N1 CAS-1 briefing is scheduled for 1:00 p.m. on Friday, November 6, 2009.

All agencies should email their daily briefing reports to: eocassmt@dps.state.oh.us by 2:00 p.m. daily.

Addressees are invited to monitor the Ohio EMA Common Operating Picture webpage at <http://ema.ohio.gov/COP.aspx>.