



Monroe County Department of Emergency Management

Operational Period:
EOC Activation Level: 3 Monitoring
State EOC Activation Level: 3 Monitoring

Irene Toner, Director

Situation Report # 3	1. Incident Name Influenza Type A (H1N1) Outbreak Investigation	2. Date 5/1/2009	3. Time 11:00
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4. County Human Cases		5. US Human Cases		
Agency	Cases confirmed	U.S. Human Cases of Swine Flu Infection U.S. Human Cases of Swine Flu Infection (As of May 1, 2009, 11:00 AM ET)		
Monroe County	None	States	# of laboratory confirmed cases	Deaths
City of Key West	None	Arizona	4	
City of Marathon	None	California	13	
City of Key Colony Beach	None	Colorado	2	
City of Layton	None	Delaware	4	
Islamorada Village of Islands	None	Illinois	3	
Prepared by:	Jose Tezanos	Indiana	3	
		Kansas	2	
		Kentucky	1	
		Massachusetts	2	
		Michigan	2	
		Minnesota	1	
		Nebraska	1	
		Nevada	1	
		New Jersey	5	
		New York	50	
		Ohio	1	
		South Carolina	16	
		Texas	28	1
		Virginia	2	
		TOTAL COUNTS	141 cases	1 death

Alternate Emergency Operations Center (EOC)
 Phone: 305-289-6018, Fax: 305-289-6333
 Internet website:
<http://monroecofl.virtualtownhall.net/Pages/index>
10 DAY ADVISORY
[NWS](#) [Key West Station](#)
[GET A PLAN](#)

International Human Cases of Swine Flu Infection
 See: [World Health Organization](#)

6. Summary of Current Situation and Actions

- **A novel influenza virus outbreak remains present in several states**
- **It continues to be passed person-to-person**
- **Domestic Flight Threat Level is Orange (high)**
- **As of April 29th, the World Health Organization is at a Level 5 on its pandemic measure. The declaration of a Phase 5 is a strong signal that the pandemic is imminent and that the time to finalize the organization,**



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communication and implementation of the planned mitigation measures is short.

- EOC continues to follow advice from the CDC and support local health officials.
- An estimated 298 schools in 10 states are closed due to confirmed and probable cases of H1N1. States with school closures include: AL, CA, CT, IL, MN, NY, OH, SC, TX, and WA. An additional 30 schools in three states (CT, NY, and TX) closed for precautionary measures only. Parents of young adults need to have a contingency plan to care for students that have been found with confirmed H1N1 virus outside of the area and maintain the expected care of children still at home.
- The State Emergency Response Team (SERT) has moved to level 2 activation (partial activation) on 5/01/09.
- There are currently no identified cases in Florida, however increased Epi surveillance will likely uncover cases in the state in the near future
- The severity index of this virus is still mild in US cases, but the situation in Mexico raises concerns that the potential for much higher severity still exists
- A toll free information line was activated by DOH on 4/30/09 to address an increasing number of calls from the public requesting swine flu information. The number to call is 1-800-775-8039.
- CDC recommends the use of oseltamivir or zanamivir for the treatment and/or prevention of infection with swine influenza viruses.
 - Oseltamivir (brand name Tamiflu ®) is approved to both treat and prevent influenza A and B virus infection in people one year of age and older.
 - Zanamivir (brand name Relenza ®) is approved to treat influenza A and B virus infection in people 7 years and older and to prevent influenza A and B virus infection in people 5 years and older.
- Recommendations for using antiviral drugs for treatment or prevention of swine influenza will change as we learn more about this new virus – consult your personal physician.

Planning Assumptions:

- The Bureau of Epidemiology-based Swine Flu Incident Management Team is the lead for implementing the influenza response strategy
- City of Key West Fire-Rescue continues to take precautionary measurement to avoid the potential transmittal of any virus from the expected increase of Cruise Lines travelers. They are expecting only one cruise ship that originated out of Mexico.
- MCDOH continues to work with public schools in an effort to increase surveillance.
- The County and State EOC are at a Level 3 Activation and will likely remain at this level until a local or Florida case is identified
- Once that first local case is identified, the county EOC will likely go to a Level 2 Activation
- With sustained person-to-person in county, Level 1 Activation will be the likely next step
- Logistical support for local operations and public health and medical messaging to internal and external partners are the most critical objectives for county ESF-8 currently

INFORMATION AND RUMOR CONTROL HOTLINES

Persons are encouraged to contact and report any unusual influenza like symptoms to the following numbers

- MONROE COUNTY HOTLINE: [800-955-5504](tel:800-955-5504)
- MUNICIPAL HOTLINES



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- KEY WEST: 305-809-1108
- MARATHON: 305-289-5268
- KEY COLONY BEACH: 305-289-1212
- LAYTON: 305-664-4667
- ISLAMORADA: 305-664-2345

HOSPITALS

- MARINER'S: Continues to be engaged in protective measures and monitoring the situation
- FISHERMAN'S: Will continue to monitor any trends or outbreaks as the county voluntary sentinel physician hospital.
- LOWER KEYS MEDICAL CENTER: Continues to be engaged in protective measures and monitoring the situation.

7. Summary of Current Actions

Clinicians should consider treating any person with confirmed or suspected swine influenza with an antiviral drug. Visit: <http://www.cdc.gov/swineflu/recommendations.htm> for specific recommendations.

SAFETY MESSAGE

There are everyday actions people can take to stay healthy.

- Cover your nose and mouth with a tissue when you cough or sneeze. Throw the tissue in the trash after you use it.
- Wash your hands often with soap and water, especially after you cough or sneeze. Alcohol-based hands cleaners are also effective.
- Avoid touching your eyes, nose or mouth. Germs spread and enter your body that way.

Try to avoid close contact with sick people.

- Influenza is thought to spread mainly person-to-person through coughing or sneezing of infected people.
- If you get sick, CDC recommends that you stay home from work or school and limit contact with others to keep from infecting them.

The incubation period for Type A (H1N1) virus is 2 to 7 days. People may catch the virus before any symptoms become visible.

The public is encouraged to call 1-800-775-8039 for answer to H1N1 related questions.

Daily conference calls starting at 1:30 p.m. are scheduled for the State FLDEM, DOH, and the DEM through May 28th, 2009

There are no scheduled County wide teleconferences.

8. Review and Approval



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Approved by: _____ Date/Time: _____

Irene Toner, EM Director