

HEALTH AND MEDICAL AREA COMMAND SITUATION REPORT

PUBLIC HEALTH – SEATTLE AND KING COUNTY

REPORT #: 6	OPERATIONAL PERIOD: 10/27/09-11/2/09	DATE: 10/30/09	TIME: 15:00
Incident Name/Incident Type: H1N1 Influenza Response			MISSION #: 09-2887
Locations/Areas Affected: King County			
HEALTH AND MEDICAL AREA COMMAND CENTER (ACC) STATUS			
ACC Activation Status:	<u>ACTIVATED</u>		
Location:	<input checked="" type="checkbox"/> Primary Location	<input type="checkbox"/> Alternate Site:	
Hours of Operations:	<input type="checkbox"/> 24 Hour Ops.	<input checked="" type="checkbox"/> Days/Hours: Monday - Friday 8 am - 5 pm	Off Hours Emergency Contact 24/7: Public Health Duty Officer

EMERGENCY PROCLAMATIONS/DECLARATIONS

JURISDICTIONS	NAME OF JURISDICTION	DATE	COMMENTS
County Proclamation:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Washington State Proclamation:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Federal Health Declaration:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sunday, 4/26/2009	The Department of Health and Human Services issued a nationwide public health emergency declaration in response to recent human infections with a newly discovered swine influenza A (H1N1) virus
National Emergency Declaration:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Saturday, 10/24/09	The President declared a National Emergency for H1N1 Influenza through the National Emergencies Act, which allows healthcare facilities to petition for Social Security Act Section 1135 waivers for specific needs (i.e. waivers for specific EMTALA, HIPAA or CMS regulations).
Federal Disaster Declaration:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

RESPONSE GOALS

- Protect the public's health by minimizing the spread of H1N1 influenza in the community.
- Achieve situational awareness about flu activity in King County and impacts on the healthcare system and the broader community
- Support the informational and medical resource needs of healthcare partners
- Maintain consistent and timely public information about H1N1 flu and response activities
- Maximize availability of H1N1 vaccine to protect the public's health
- Maintain continuity of Public Health operations

SUMMARY OF EVENT

CURRENT SITUATION

Several indicators continue to show rising influenza activity in King County. Emergency department visits for influenza-like illness continue to increase. Hospital admissions for 2009 H1N1 flu are approaching levels seen at the height of the spring outbreak. The number of hospitalizations where flu subtyping has not been performed is increasing as well, and many of these are likely to be 2009 H1N1 flu cases. Clinics that are part of Public Health's influenza surveillance system are showing more activity recently, with both the number of specimens and the percentage of positive tests for influenza unusually high for this time of year.

Between 10/4/09- 10/29/09 the following hospitalizations and deaths have been reported to Public Health

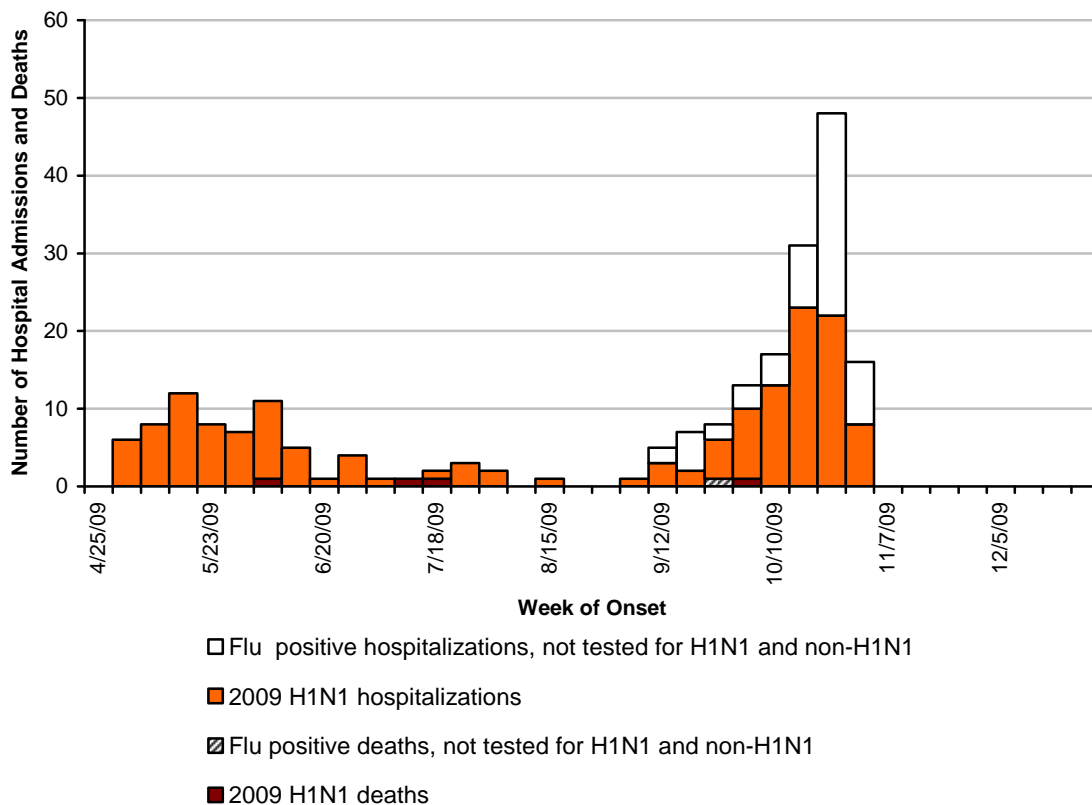
Confirmed 2009 H1N1 hospitalizations: 77

2009 H1N1 deaths: 1

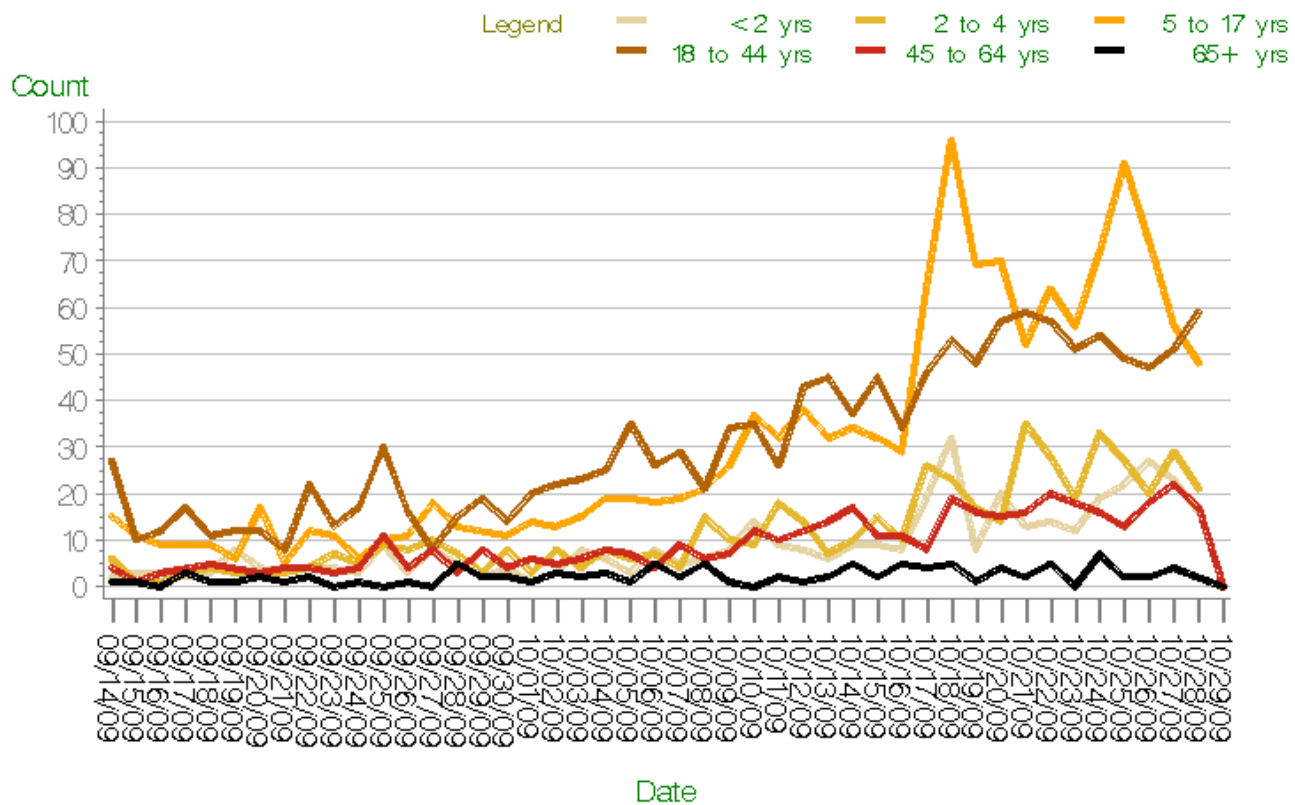
Non-H1N1 or not tested influenza hospitalizations: 47

Non-H1N1 or not tested influenza deaths: 1

**Public Health - Seattle and King County
Hospital admissions and deaths due to laboratory-confirmed influenza**



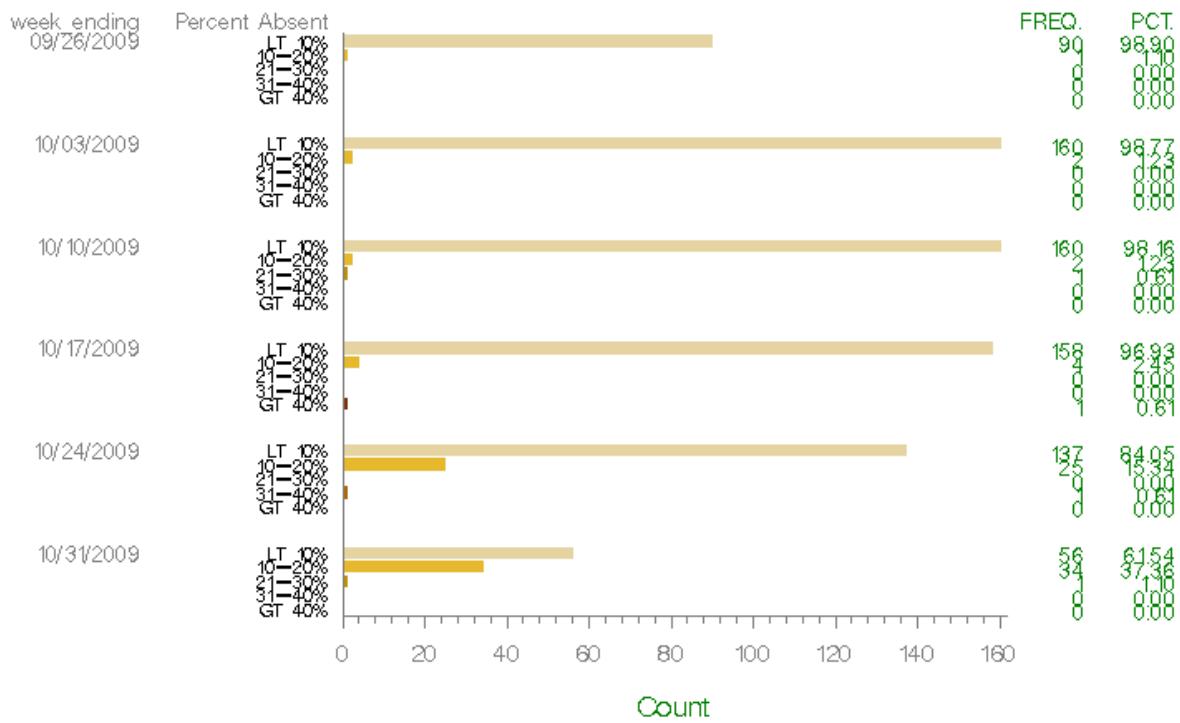
Daily Count of ED Visits for Influenza—Like Illness
By Age Group



ALLHOSPITALS, Last Updated Oct 29, 2009

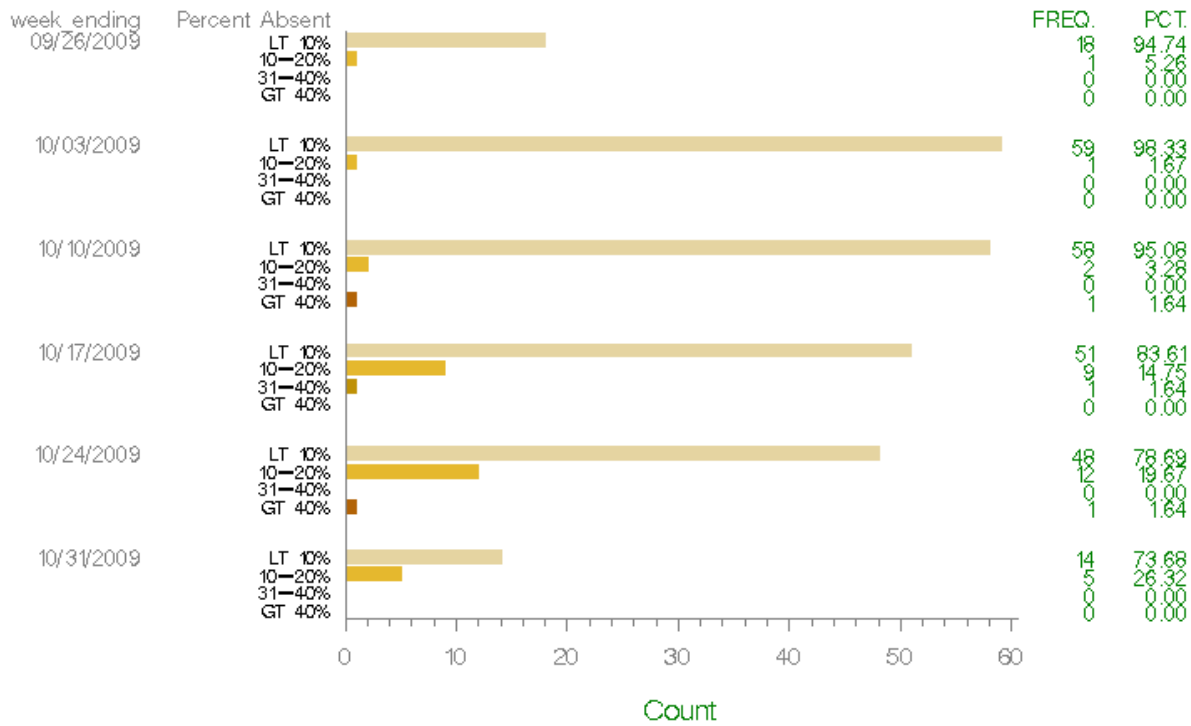
Seventeen of 19 King County school districts are reporting absenteeism through our automated system. Schools for all age-groups reported increased absenteeism. Few severe illnesses are being reported. The following graphs indicate school absenteeism data that has been reported to Public Health as of 10/27/09.

Distribution of Absenteeism by Grade Level
Elementary Schools



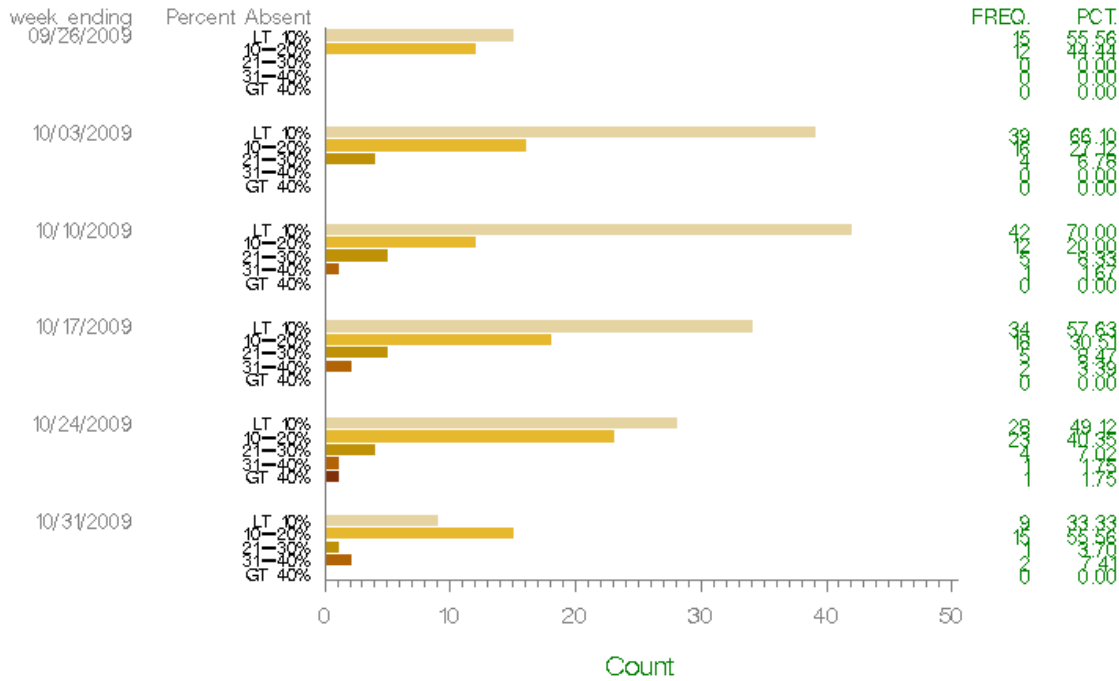
ALL, Last Updated Oct 27, 2009

Distribution of Absenteeism by Grade Level
Middle Schools



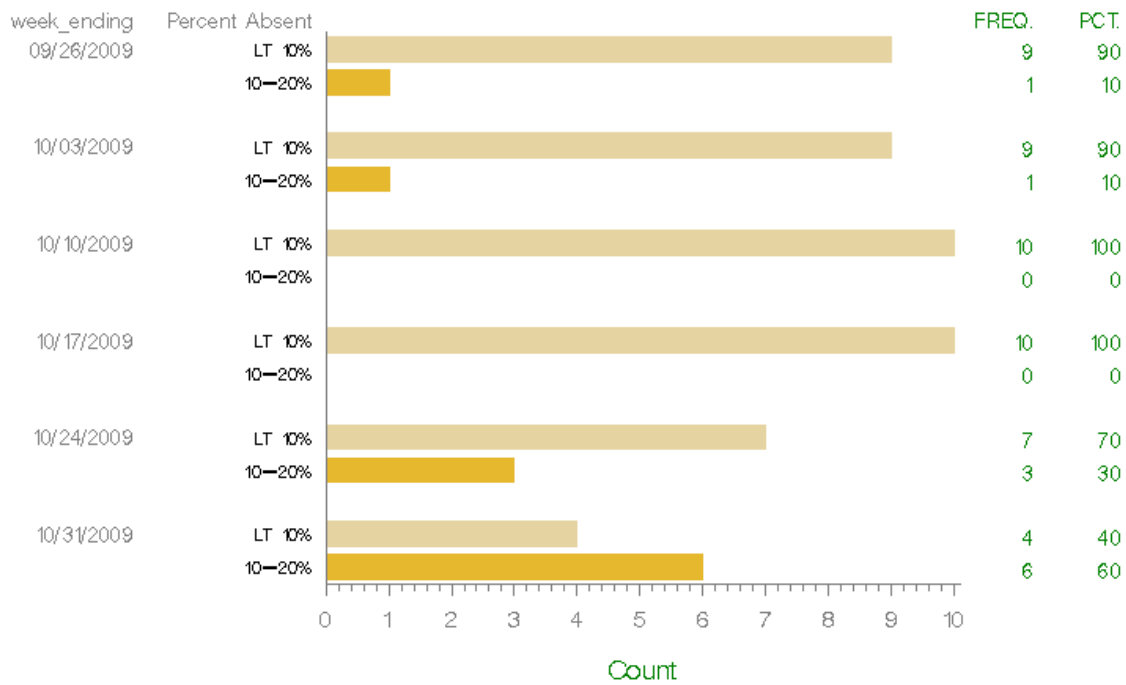
ALL Last Updated Oct 27, 2009

Distribution of Absenteeism by Grade Level
High Schools



ALL Last Updated Oct 27, 2009

Distribution of Absenteeism by Grade Level
K-8 Schools



ALL Last Updated Oct 27, 2009

H1N1 VACCINE

Manufacturing delays in the in the production of H1N1 vaccine led to a significant decrease in the expected number of doses currently available nationwide.

Public Health is continuing to place orders for the allocated H1N1 doses on behalf of King County healthcare providers enrolled as H1N1 vaccine providers. As of 10/28/09, the CDC and Washington State Department of Health have allocated a cumulative total of approximately 153,000 doses of H1N1 vaccine to King County. Approximately 85,000 doses of the allocated vaccine have been delivered to healthcare providers or have been provided to individuals within the priority groups. The remaining doses are in the process of being ordered. Public Health-Seattle & King County continues to evaluate strategies for reaching priority groups for vaccinations.

MEDICAL RESOURCES

The Washington State Department of Health is expecting to receive an allocation of N95 respirators from the Strategic National Stockpile sometime in the next few weeks. Public Health as been advised that King County's allocation from this shipment will be approximately 230,000 N95 respirators. The sizes and quantities for the different manufacturers are unknown at this point.

Public Health-Seattle & King County is finalizing an allocation strategy for PPE received from the Strategic National Stockpile.

PUBLIC HEALTH FLU HOTLINE

The Public Health Flu Hotline is open and staffed with general operators and nurses to answer questions on general health and safety questions about H1N1 influenza, including home care, vaccine safety, and preventative tips. The Hotline also provides medical advice and triage from nurses. Interpreters are available during staffed hotline hours (above). Operators and nurses are available Monday-Friday 9am 5pm. When no staff is available, callers can listen to recorded information in English and Spanish, 24 hours a day, 7 days a week. The Hotline receives approximately 1000 calls per day.

For the week beginning October 26, as of 5pm October 29 the hotline has received 3360 calls. The Flu Hotline number is 1-877-903-KING (5464).

HEALTH AND MEDICAL AREA COMMAND – OPERATIONAL OBJECTIVES

1. Maintain situational awareness regarding flu activity in King County and impacts on the healthcare system and the broader community
2. Continue to monitor and support the availability of antivirals.
3. Prepare to expand the Public Health Call Center operations to manage questions from providers and the public
4. Develop and disseminate messaging regarding vaccine orders and delivery for media, public and providers
5. Allocate available formulations for H1N1 vaccine to PH, EMS and healthcare providers.
6. Finalize plan for personal protective equipment allocations

MAJOR ACTIONS

- Ongoing influenza surveillance
- Finalized distribution plan for Tamiflu® oral suspension
- Hosting reoccurring conference calls with regional pharmacies regarding commercial availability of Tamiflu® supplies
- Operating Public Health Flu Hotline with general operators and nurses to answer H1N1 influenza questions
- Developing communication materials and addressing media inquiries regarding H1N1 vaccine delivery
- Managing allocation of available H1N1 vaccine formulations
- Developing allocation plan for PPE that will be received from Strategic National Stockpile

ESF-8 SITUATION STATUS REPORT – H1N1

Prepared by: Onora Lien, Situ

Approved for Distribution: Michael Loehr Date: 10/30/09

Area Commander: Michael Loehr