

Ulster County H1N1 Update - Released: 5 –March 10

**Ulster County Department of Health
Seasonal and H1N1 Influenza Advisory
Update 3/05/10**

Influenza Monitoring:

***Ulster County Influenza Epidemiology Summary:** Ulster County Hospital Emergency Departments reported that the number of patients seen with influenza like illness has remained stable, as compared to the weeks ending 2/6/10 and 2/13/10. (See Figure 1) School absenteeism rates decreased for reporting week 7 (2/20/10), as compared to reporting week 6 (2/13/10). It should be noted that the absenteeism rates for reporting week 8 (2/27/10) are not relevant due to weather related school closures.

*The most recent Ulster County H1N1 data is available for the week ending February 27, 2010.

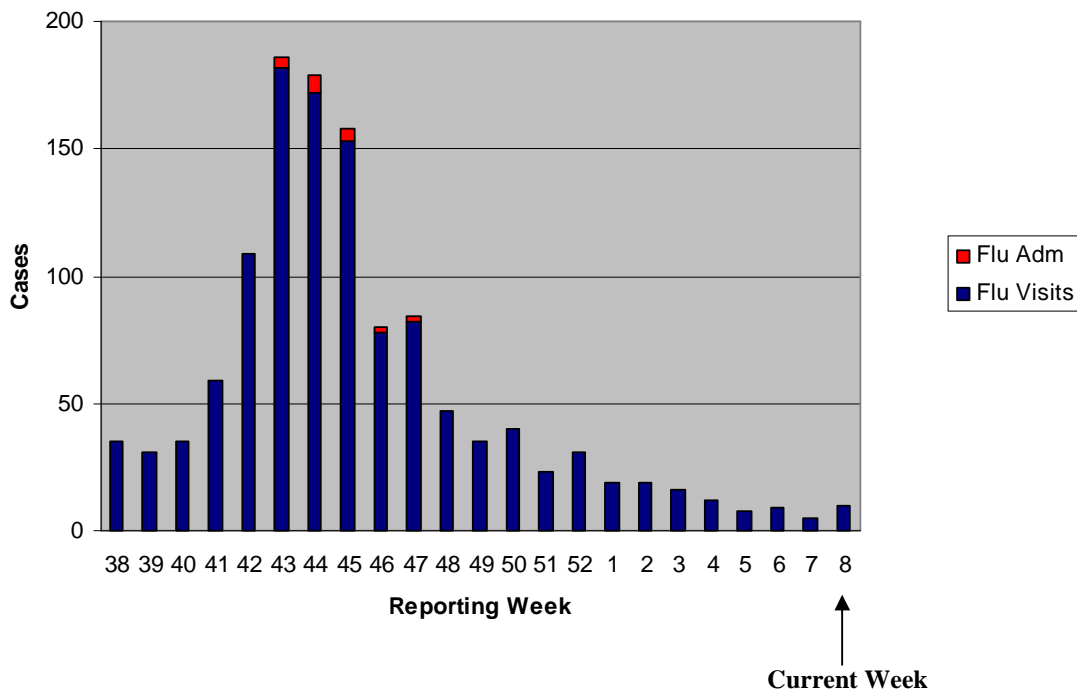


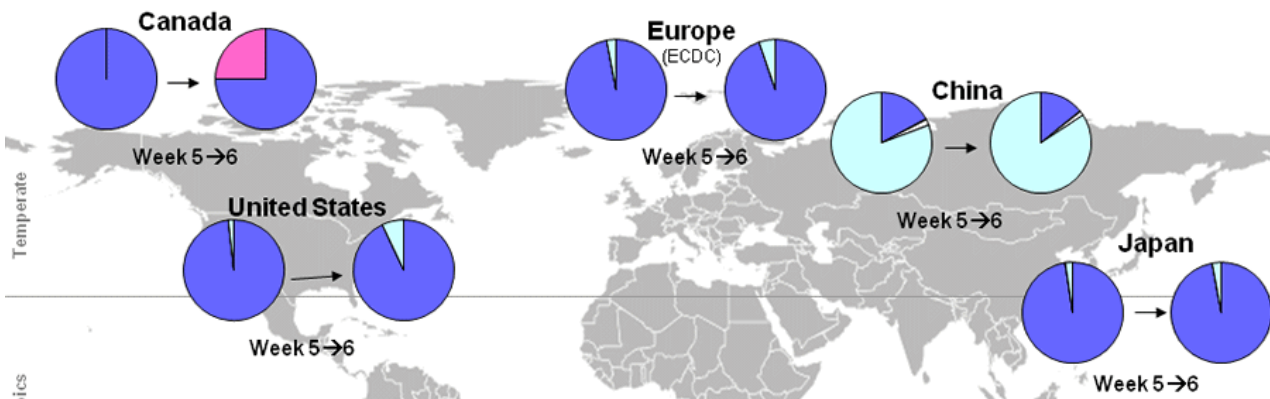
Figure 1: H1N1 Flu in Ulster County EDs: Sept. 26, 2009 (Reporting Wk 38) – Feb. 27, 2010 (Reporting Wk 8)

International Influenza Epidemiology Summary: Listed below is a World Health Organization (WHO) summary of international influenza activity, which uses data collected through February 21, 2010.

- As of 2/21/10, more than 213 countries and overseas territories or communities have reported laboratory confirmed cases of 2009 H1N1 influenza, which includes at least 16,226 deaths;
- The 2009 H1N1 influenza virus continues to be predominate among all subtyped influenza A viruses; and
- Seasonal influenza type B activity is increasing in the China and Hong Kong Special Administrative Region (SAR) of China. **Additionally, seasonal influenza B activity is increasing slightly in the United States (See Figure 2), which underscores the importance of receiving a seasonal flu vaccination. Please refer to page 4 of this document to find out more about how to get your seasonal flu shot at one of UCDOH’s regularly scheduled immunization clinics. It really is not too late to vaccinate!**

Proportion of Influenza Subtypes in Select Countries

Week 6: Feb 7/8 – Feb 13/14



	Week 5 Jan 31/Feb 1 – Feb 6/7					Week 6 Feb 7/8 - Feb 13/14				
	2009 H1N1	Influenza A (H1)	Influenza A (H3)	Influenza B (total)	Total	2009 H1N1	Influenza A (H1)	Influenza A (H3)	Influenza B (total)	Total
Canada	6 (100%)	0	0	0	6	3 (75.0%)	1 (25.0%)	0	0	4
United States	222 (98.2%)	0	0	4 (1.8%)	226	53 (93.0%)	0	0	4 (7.0%)	57
Europe	64 (97.0%)	0	0	2 (3.0%)	66	36 (94.7%)	0	0	2 (5.3%)	38
China	295 (17.1%)	5 (0.3%)	32 (1.9%)	1392 (80.7%)	1,724	164 (14.1%)	3 (0.3%)	16 (1.4%)	980 (84.3%)	1,163
Japan	165 (97.6%)	0	0	4 (2.4%)	169	99 (97.1%)	0	0	3 (2.9%)	102

Canada: FluWatch (<http://www.phac-aspc.gc.ca/fluwatch/index-eng.php>)
 Data Sources: China and Japan: FluNet (<http://gamapserver.who.int/GlobalAtlas/home.asp>)
 Europe: ECDC (<http://www.ecdc.europa.eu/en/Pages/home.aspx>)
 United States: CDC

Figure 2: Map of Influenza Virus Subtypes

Status of Prevention Efforts:

Flu Vaccination Information:

Composition of the 2010-2011 Seasonal Influenza Vaccine: On February 21, 2010, the Food and Drug Administration (FDA) recommended that protection against the 2009 H1N1 influenza virus be included in the 2010-2011 seasonal flu vaccine. Therefore, beginning this fall it is likely that most Americans will be able to return to the long-established routine of receiving one flu vaccine to protect against the predominant flu strains in circulation. As always, younger children, who have never received a seasonal flu vaccine, will still need two doses.

H1N1 Influenza Vaccine: The Ulster County Department of Health (UCDOH) plans to offer free H1N1 vaccinations every Friday during the month of **March**, by appointment only. Vaccination clinics will be held from 2:00 p.m. to 4:00 p.m. at the following locations:

**Ulster County Health Department
759 Broadway
Kingston, NY 12401**

**Trudy Resnick Farber Building
50 Center Street
Ellenville, NY 12428**

Clinic dates: March 5th; March 12th; March 19th; & March 26th 2010

To schedule an appointment for one of our H1N1 vaccination clinics, please call 845-340-3090.

Clinics are open to anyone six months and older who want the vaccine. As a reminder, children through 9 years of age should get **two doses** of vaccine, about a month apart. Older children and adults need only one dose.

For weather-related clinic cancellations, please listen to your local radio stations. You can also find out about clinic cancellations by calling the Ulster County Health Department Flu Hotline at 845-340-3093.

Ulster County H1N1 Update

Seasonal Influenza Vaccine: The Ulster County Department of Health (UCDOH) is offering seasonal influenza vaccinations to all children and adults six months of age and older at UCDOH's regularly scheduled vaccination clinics. Appointments are necessary. Please call the District Office nearest you to schedule an appointment.

Kingston: 340-3070
Ellenville: 647-2343
New Paltz: 883-6155
Saugerties: 246-2621

Vaccinations are free for children 18 years of age and younger. For all adults, 19 years of age and older, there will be a \$20.00 charge at the clinic. ***Please note: For those that are eligible, the \$20.00 charge is billable to Medicaid and Medicare Part B.*** Senior citizens who have Medicare Part B benefits will be able to obtain their vaccinations through Medicare. The recipient must be entitled to Part B coverage on the date of service, Medicare Part B must be the primary insurance coverage, and the Medicare Card must be presented on the date of service.

Additional Ways to Find Vaccine: If your provider has not ordered H1N1 vaccine, and does not plan to order H1N1 vaccine, call the Ulster County Department of Health Flu Hotline at 845-340-3093 or log onto www.UlsterCountyNY.gov/health to get updated information about when vaccination clinics for the general public will be held. You can also check <http://www.flucliniclocator.org> to see if there are any flu vaccine clinics scheduled near you.