

October 5, 2009

H1N1 Influenza A Update

New York Statewide School Health Services Center



Report of Key Flu Indicators from the week of September 20 – 26, 2009 – Centers for Disease Control

- Visits to doctors for influenza-like illness (ILI) continued to increase in some areas of the country, and overall, are higher than levels expected for this time of the year.
- Total influenza hospitalization rates for laboratory-confirmed influenza are higher than expected for this time of year for adults and children. And for children 5-17 and adults 18-49 years of age, hospitalization rates from April – September 2009 exceed average flu season rates (for October through April).
- The proportion of deaths attributed to pneumonia and influenza (P&I) based on the 122 Cities Report was low and within the bounds of what is expected at this time of year. However, 60 pediatric deaths related to 2009 H1N1 flu have been reported to CDC since April 2009, including 11 deaths reported this week.
- Twenty-seven states are reporting widespread influenza activity at this time. They are: Alabama, Alaska, Arizona, Arkansas, California, Colorado, Delaware, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Minnesota, Mississippi, New Mexico, North Carolina, Ohio, Oklahoma, Pennsylvania, Texas, Tennessee, Virginia, Washington, and Wyoming. Any reports of widespread influenza activity in September are very unusual.
- Almost all of the influenza viruses identified so far are 2009 H1N1 influenza A viruses. These viruses remain similar to the virus chosen for the 2009 H1N1 vaccine, and remain susceptible to the antiviral drugs oseltamivir and zanamivir with rare exception.

New York continues to be classified as experiencing “Regional” outbreaks of the H1N1 Influenza A. For more information, please see <http://www.cdc.gov/h1n1flu/updates/us/#totalcases>.

H1N1 Flu Vaccine Information Statements (VISs)

Vaccine Information Statements (VISs) are information sheets produced by CDC that explain to vaccine recipients, their parents, or their legal representatives both the benefits and risks of a vaccine.

- [Inactivated 2009 H1N1 Influenza Vaccine](http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-inact-h1n1.pdf) 
(the flu shot) - Link: <http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-inact-h1n1.pdf>
- [Live, Intranasal 2009 H1N1 Influenza Vaccine](http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-laiv-h1n1.pdf) 
(the nasal spray vaccine) – Link: <http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-laiv-h1n1.pdf>

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New York State Department of Health

All Positive Flu Reports:

Week ending	Flu A	Flu B	Flu, type unknown	Total
September 26	131	11	1	143

Centers for Disease Control – National Data as of October 2, 2009

See <http://www.cdc.gov/h1n1flu/updates/us/#totalcases> for more information

Cases Defined by	Hospitalizations	Deaths
Influenza and Pneumonia Syndrome*	12,863	1,197
Influenza Laboratory-Tests**	3,311	182
Totals:	16,174	1,379

World Health Organization – Pandemic Alert Level – Phase 6