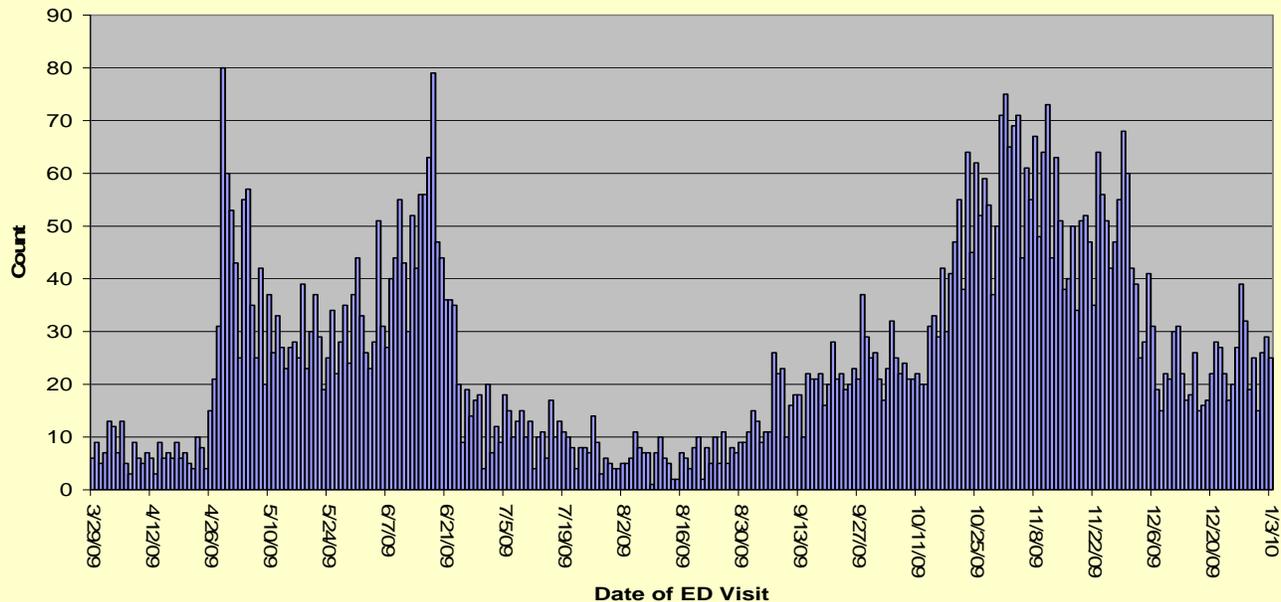


MHD provides key stakeholders with bi-weekly 2009 Influenza A (H1N1) situational reports to summarize the latest updates regarding the MHD, State of Wisconsin Department of Health Services (WDHS) and the Centers for Disease Control & Prevention (CDC) response to 2009 Influenza A (H1N1).

New Key Developments

1. **National Influenza Vaccination Week** will be held the week of January 10, 2010 and is an annual event that highlights the importance of influenza vaccinations during the influenza season regardless of the amount of illness in the community. In observance of this week, MHD will kick-off the availability of 2009 Influenza A (H1N1) Vaccine within our regularly scheduled MHD Walk-In Clinics starting January 11, 2010 and throughout the remainder of the traditional influenza season. Vaccination against 2009 Influenza A (H1N1) is being recommended for all member of the public wishing to prevent illness or spread of illness within the community. A listing of MHD Walk-In Clinic times and locations are available on our website: <http://www.milwaukee.gov/clinics>.
2. Since the last MHD Situational Report, MHD has reported an additional death within the City of Milwaukee due to 2009 Influenza A (H1N1). There have been 4 deaths from 2009 Influenza A (H1N1) reported within the City of Milwaukee since September 1, 2009, and 8 since the spring of 2009. WDHS has reported 3 additional deaths within the state (including an additional case in Milwaukee County) since the last report, bringing the total number of reported deaths in Wisconsin due to Influenza A 2009 (H1N1) to 51.
3. The WDHS Division of Public Health (DPH) has recently analyzed data from both the Spring and Fall waves of the 2009 Influenza A (H1N1) pandemic and has identified significant disparities in the incidence of hospitalization based on race/ethnicity. In particular, DPH noted state-wide that the hospitalization of African-American and Hispanic populations were 2-3 fold higher than non-Hispanic white populations during the Fall season (since August 30, 2009).
4. MHD is interested in broad public and sector feedback regarding the Fall pandemic influenza response including comments on public vaccination clinics, public health surveillance, media coverage, communications from MHD or any other component of response locally, regionally or state-wide. Please send all comments and feedback to either the sector liaisons listed below or to Mat Wolters, Pandemic Influenza Coordinator at mwolte@milwaukee.gov or addressed to Mat Wolters at 841 N. Broadway, 3rd Floor, Milwaukee, WI 53202.
5. MHD surveillance indicates continued reductions in the number of persons presenting with ILI at local hospital emergency departments as well as a decrease in the percent positivity rate of samples being tested for 2009 Influenza A (H1N1). This information indicates that the second wave of 2009 Influenza A (H1N1) continues on its downward trend; however a third wave may occur in early 2010 and MHD continues to strongly recommend that individuals receive their 2009 Influenza A (H1N1) vaccination.

Influenza-like Illness Presenting to Area Emergency Departments



2009 Influenza A (H1N1) Surveillance

- Since September 1, 2009 there have been 205 reported hospitalizations in Milwaukee County and 1229 in Wisconsin due to 2009 Influenza A (H1N1). This compares to 205 hospitalizations in Milwaukee County and 239 in Wisconsin due to 2009 Influenza A (H1N1) during spring/summer 2009.
- WDHS' preliminary weekly surveillance report for the week of December 20th – December 26th identifies that the State of Wisconsin as well as the Southeast Region are currently experiencing low levels of ILI activity with 2009 Influenza A (H1N1) being the predominate respiratory virus circulating within Wisconsin.
- The CDC is reporting that 4 states reported widespread influenza activity, 13 states reported regional activity, 19 states reported local activity, 13 states reported sporadic activity (including Wisconsin) and 1 state reported no activity for the week of December 20th – December 26th.
- According to the CDC, there were 2 pediatric deaths reported nationwide during the week of December 20th – December 26th due to 2009 Influenza A (H1N1); this brings the total US pediatric deaths associated with 2009 Influenza A (H1N1) to 243 deaths since Spring.

2009 Influenza A (H1N1) Vaccine

- Walgreens pharmacies will provide 2009 Influenza A (H1N1) vaccinations for \$18. To locate a Walgreens pharmacy that will have 2009 Influenza A (H1N1) vaccinations available please visit their website at www.walgreens.com or contact them at (800)-Walgreens.
- Walmart pharmacies will provide 2009 Influenza A (H1N1) vaccinations for \$15. To locate a Walmart pharmacy that will have 2009 Influenza A (H1N1) vaccinations available please visit their website at <http://flushotsusa.walmart.com/>.

Seasonal Influenza Vaccine

- US Food and Drug Administration (FDA) announced the approval of a seasonal influenza vaccine that will be manufactured specifically for individuals 65 years of age and older. This specifically targeted vaccine for the elderly contains 4 times the amount of antigen to address the weakening immune systems of the elderly. For additional information, please visit the FDA's website at <http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/2009/ucm195483.htm>.

Additional Resources

- Internet Based
 - www.milwaukee.gov/flu
 - www.pandemic.wisconsin.gov
 - www.wisconsinfluclinic.info
 - www.cdc.gov/h1n1flu
- Phone Based
 - 211

Sector Liaison Contact Information

For comments or questions regarding this report, please contact the following sector liaisons

Sector	MHD Sector Liaison	Email Address	Phone Number
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Healthcare	Mary Jo Gerlach	mgerla@milwaukee.gov	(414) 286-8104
Higher Education	Sonja Dimitrijevic	sdimit@milwaukee.gov	(414) 286-2800
Schools (K-12) & Childcare Centers	Darryl Davidson	ddavid@milwaukee.gov	(414) 286-8574
Faith Based Organizations & Community Based Organizations	Julie Hults	jhults@milwaukee.gov	(414) 286-5746
Other	Mat Wolters	mwolte@milwaukee.gov	(414) 286-5448

The information contained in this situational report has been generated by MHD and is intended to be used by public health stakeholders to assist them in making strategic decisions during the 2009 – 2010 Influenza Season. This situational report is not intended to replace stakeholders' current pandemic flu planning or their continuity of operations plans.