

FLUBYTES



October 2, 2009

Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48913
For additional flu information visit: www.michigan.gov/flu

Seasonal Influenza

On October 2, 2009, CDC released the following MMWR: [Influenza Vaccination Coverage Among Children Aged 6 Months--18 Years --- Eight Immunization Information System Sentinel Sites, United States, 2008--09 Influenza Season.](#) The results showed that the percentage of children aged 6-23 months receiving >1 doses of influenza vaccine increased from 31.8% in 2006-07 to 40.7% in 2007-08, and the percentage with full vaccination increased from 21.3% to 23.4%; however, influenza vaccination coverage among these children remains low. For additional results, click on the link above.

SEASONAL VACCINE SUPPLY UPDATE

The MDCH website contains [information](#) for consumers and healthcare providers who are asking for information on where to find flu vaccine.

RECENT NEWS ON VACCINE SUPPLY

[Seasonal flu vaccine delayed for some US providers](#)

Seasonal Influenza AND 2009 H1N1

NEW GUIDANCE

On September 29, 2009, CDC released the following guidance documents:

[Interim Recommendations for Clinical Use of Influenza Diagnostic Tests During the 2009-10 Influenza Season](#)

[Q&A: Influenza Diagnostic Testing During the 2009-2010 Flu Season](#)

RECENT NEWS

[WHO: Recommended composition of influenza virus vaccines for use in the 2010 southern hemisphere influenza season](#)

A related news article: [WHO experts say it's safe to drop old H1N1 strain from seasonal flu shots](#)

[Mandatory Flu Vaccine for Health Care Workers](#)

[Mandatory Flu Shots Hit Resistance](#)

ADDITIONAL INFORMATION

The Immunization Coalitions Technical Assistance (IZTA) will be collaborating again this year with the [Vote & Vax program](#), a national initiative that helps public health agencies provide influenza vaccinations at or near polling places on Election Day.

[HTTP://WWW.VOTEANDVAX.ORG/](http://www.voteandvax.org/)

2009 Influenza A H1N1

PUBLICATIONS

To help determine the role of bacterial coinfection in the current influenza pandemic, CDC examined 77 postmortem lung specimens from patients with fatal cases of 2009 pandemic influenza A (H1N1) for bacterial causes of pneumonia. The [MMWR report](#), released on October 2, 2009, summarizes the demographic and clinical findings from these cases and the laboratory evaluation of the specimens.

The [Trust for America's Health](#) released a preparedness report on October 1, 2009 which highlights the challenges surrounding 2009 H1N1.

MDCH GUIDANCE ON THE 2009 H1N1 VACCINATION PROGRAM

Visit the clinician information section of [MDCH's 2009 H1N1 influenza website](#) for the recently posted H1N1 Vaccine Provider Toolkit. Additionally, check www.michigan.gov/flu frequently for the most recent information and guidance.

RECENT 2009 H1N1 VACCINE IN THE NEWS

University of Michigan Report: [Parents May Underestimate the Risks of H1N1 Flu for Their Children](#)

[First H1N1 vaccine doses headed to states, cities](#)

[US readies unprecedented tracking for swine flu shot side effects _ to sort true from false](#)

[CR Poll: Americans unsure about getting swine flu vaccine](#)

[Sanofi Pasteur Announces Results of U.S. Clinical Trials in Adults Following One Dose of Influenza A \(H1N1\) Vaccine](#)

[Pentagon Set To Vaccinate Troops, Assist In Flu Crisis](#)

[Flu shots often miss the pregnant](#)

CLINICAL CHARACTERISTICS OF 2009 H1N1

MICHIGAN-SPECIFIC CLINICIAN GUIDANCE:

On September 25th, 2009, the following materials were posted on the MDCH flu website:

[Letter to Health Care Providers of Children](#)

[Letter to Health Care Providers of Children with Special Needs](#)

2009 Influenza A H1N1 ***INTERNATIONAL UPDATES***

JOURNAL ARTICLES

In an editorial in the September issue of the medical journal *Critical Care and Resuscitation* researchers discuss Pandemic (H1N1) 2009 influenza in Australian and New Zealand intensive care units. A news article related to the journal can be found [here](#).

Early release from the [Taiwan Centers for Disease Control](#): the first 100 hospitalized severe complicated influenza cases caused by 2009 pandemic influenza A (H1N1) in Taiwan

RECENT NEWS

[Researchers in the Netherlands find mutation in novel H1N1](#)

[Australia Rolls Out Swine Flu Vaccine Scheme](#)

UPDATES ON ANTIVIRALS

UPDATED GUIDANCE

On September 25 and 23, respectively, CDC posted the following guidance document:

[Use of Antiviral Medicines for the Treatment and Prevention of Flu among Pregnant Women for the 2009-2010 Season](#)

[CDC Health Alert Network \(HAN\) Info Service Message: Updated Pediatric Antiviral Dosing Syringe and Compounding Information for 2009 H1N1 and Seasonal Flu](#)

[2009-2010 Influenza Season: Information for Pharmacists](#)

The following guidance was updated September 22:
[Updated Interim Recommendations for the Use of Antiviral Medications in the Treatment and Prevention of Influenza for the 2009-2010 Season](#)

RECENT ANTIVIRAL NEWS

[WHO: Antiviral use and the risk of drug resistance](#)

SCHOOLS, COLLEGES AND DAY CARES

An article titled, "Closing The Schools: Lessons From The 1918-19 U.S. Influenza Pandemic" was published in the journal [Health Affairs](#) on September, 29, 2009.

RECENT SCHOOL NEWS

[Economic Cost and Health Care Workforce Effects of School Closures in the U.S.](#)

BUSINESSES AND WORKPLACES

RECENT NEWS

[Biggest pandemic worry for business: absenteeism](#)

Flu Resources

Visit CDC's website for 2009-10 Flu Season Print Materials
<http://www.cdc.gov/flu/freeresources/print.htm>

Flu.gov has a new face and so much more!

<http://www.flu.gov/news/blogs/redesign.html>

Michigan's H1N1 influenza web page:

www.michigan.gov/h1n1flu

CDC's H1N1 influenza web page: www.cdc.gov/H1N1flu

World Health Organizations H1N1 web page:

<http://www.who.int/csr/disease/swineflu/en/index.html>

Immunization Action Coalition H1N1 influenza web page:

<http://www.immunize.org/h1n1/>

IAC's Needle Tips : <http://www.immunize.org/nt/>

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