

# SPECIAL EDITION: INFLUENZA A (H1N1) UPDATE

## FLUBYTES

May 1, 2009

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

### Situation Update

As of May 1, 2009 the Centers for Disease Control and Prevention (CDC) is reporting 141 confirmed human infections, including one death from an influenza A (H1N1) virus (previously called swine-origin influenza A(H1N1)) in 19 states throughout the United States. This number is expected to rise as the outbreak evolves.

Nationally, the situation continues to evolve rapidly. According to the World Health Organization (WHO) as of 19:00 GMT, 1 May 2009, 13 countries have officially reported 365 cases of influenza A(H1N1) infection. In addition to the 141 cases in the US, Mexico has reported 156 confirmed human cases of infection, including nine deaths. The following countries have reported laboratory confirmed cases with no deaths - Austria (1), Canada (34), China, Hong Kong, Special Administrative Region (1), Denmark (1), Germany (3), Israel (2), Netherlands (1), New Zealand (3), Spain (13), Switzerland (1) and the United Kingdom (8).

Resulting from this situation, WHO has increased the pandemic phase of alert to a **Phase 5** which is characterized by human-to-human spread of the virus into at least two countries in one WHO region. While most countries will not be affected at this stage, the declaration of Phase 5 is a strong signal that a pandemic is imminent and that the time to finalize the organization, communication, and implementation of the planned mitigation measures is short. For more information on the pandemic phases click [here](#).

### Influenza A (H1N1) Vaccine - In the News

#### WORLD HEALTH ORGANIZATION SEES SHIFT TO H1N1 VACCINE PRODUCTION IN WEEKS

Some drug makers will shift within a few weeks to producing pandemic flu vaccines against the new strain that has emerged around the world, a senior WHO official said on Friday. Marie-Paule Kieny, WHO director of the initiative for vaccine research, said the U.N. agency was discussing with drug companies if, and when, to stop making seasonal flu vaccine and start making one for the new Influenza A H1N1 strain. Click [here](#) to read the entire article.

### Resources

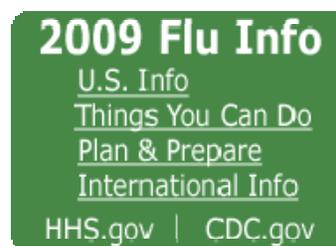
For the most up-to-date information on this pressing public health issue, visit the websites listed below. This situation is evolving at a very rapid pace resulting in the guidance, case counts and relevant documents being updated multiple times a day. Please check the websites frequently in order to get the latest information.

[www.michigan.gov/swineflu](http://www.michigan.gov/swineflu)

[www.cdc.gov/h1n1flu](http://www.cdc.gov/h1n1flu)

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

In addition the CDC has created the following button, which directs you to pertinent information.



### Media Center

#### [Symptoms of Swine Flu](#) April 27, 2009

In this video, Dr. Joe Bresee, with CDC's Influenza Division, describes the symptoms of swine flu and warning signs to look for that indicate the need for urgent medical attention.

#### [Swine Flu](#) Apr 25, 2009

Dr. Joe Bresee, with the CDC Influenza Division, describes swine flu - its signs and symptoms, how it's transmitted, medicines to treat it, steps people can take to protect themselves from it, and what people should do if they become ill.

#### [Put Your Hands Together](#) October 14, 2008

In this podcast, learn how to help stop the spread of infection and stay healthy. It's easy when you 'Put Your Hands Together.

#### [Use of Facemasks and Respirators](#) May 25, 2007

This program demonstrates the differences of facemasks and respirators that are to be used in public settings during an influenza pandemic.

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