



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

2012-13 INFLUENZA VACCINE EFFECTIVENESS

On January 11, 2013 the Centers for Disease Control and Prevention published [a report on vaccine effectiveness](#) for the current influenza season. Early data from 1,155 children and adults with acute respiratory infections from Dec. 3, 2012 to Jan. 2, 2013 estimated that the vaccine effectiveness this season was 62% (95% confidence interval, 51%-71%). These interim estimates indicate the 2012-13 influenza vaccine has moderate effectiveness against circulating influenza viruses, similar to a summary estimate from randomized clinical trials. Vaccination efforts should continue as long as influenza viruses are circulating. Any persons aged ≥ 6 months who have not received vaccination this season should be vaccinated. However, some vaccinated persons will become infected with influenza. Therefore, [antiviral medication](#) should be used as recommended for treatment in patients regardless of their vaccination status.

Related News Articles

- CIDRAP: [CDC's early-season look finds flu vaccine 62% effective](#)
- [Key things to know about this flu season](#)
- [CDC Director Frieden: 47 states report 'widespread influenza activity'](#)
- [Influenza: By the numbers](#)

ADDITIONAL INFLUENZA-RELATED NEWS ARTICLES

- Michigan: [Holland Hospital calls for mandatory flu vaccination for staff](#)
- [UMMS experts seek better flu vaccines](#)

ALANA'S FOUNDATION - RECENT NEWS ARTICLES

- [Local family sets up foundation in daughters name](#)
- [West Bloomfield family creates foundation to save others after their daughter dies of flu](#)

INFLUENZA RELATED JOURNAL ARTICLES

The first 3 years of data from the Influenza Resistance Information Study that began in 2008 show that resistance to the neuraminidase inhibitor (NI) class of antiviral drugs was 2.2% overall and mostly found in patients 1 to 5 years old, according to a report in [Clinical Infectious Diseases](#).

ANTIVIRALS

The [FDA has posted](#) the information about intermittent shortages of Tamiflu oral suspension.

NEW CDC GUIDANCE DOCUMENTS

- [Reallocating Influenza Vaccine](#)
- [CDC Influenza Update for Pediatricians](#)
- [CDC Information for Pharmacists](#)

INFLUENZA ACTIVITY

- *Michigan:* [Region sees increasing number of influenza cases](#)
- [Why it's so hard to get the flu vaccine supply right](#)
- [US flu activity shifts west as national markers drop](#)
- [Flu Epidemic: Officials, Drug Stores Say Call Ahead Before Getting Vaccine](#)
- [A Snapshot Of Influenza Activity In All 50 States](#)
- [New York State declares public health emergency over flu epidemic](#)
- [CDC: Flu Hits Epidemic Threshold](#)
- [Pharmacies Pressed to Meet Demand for Flu Vaccine](#)

International

[Influenza Increasing In Much Of Europe: ECDC](#)

PANDEMIC PREPAREDNESS

The Trust for America's Health [released a report](#), "Past Low Flu Vaccination Rates and Gaps in Flu Policies Contribute to Vaccine Shortages and Other Problems in Preparedness"

CIDRAP ARTICLE: [Report: Preparedness steps hedge against busy flu seasons](#)

FLU RESOURCES

FLU VACCINES REQUIRED TO BE ENTERED INTO MCIR

As a reminder, providers are required to report flu immunizations administered to every child less than 20 years old within 72 hours of administration into the [Michigan Care Improvement Registry \(MCIR\)](#). Please ensure you are entering your doses for adults as well!

HEALTH MAP VACCINE FINDER

If you offer flu vaccines and post information on the [HealthMap Vaccine Finder](#) please make sure your information is up-to-date.

FLU VACCINE AVAILABILITY

The National Influenza Vaccine Summit's [Influenza Vaccine Availability Tracking System](#) is designed to enable healthcare providers to find flu vaccine to purchase

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CDC: www.cdc.gov/flu

HHS: www.flu.gov

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