



2009 H1N1 Flu

Content on this page was developed during the 2009-2010 H1N1 pandemic and *has not been updated.*

- The H1N1 virus that caused that pandemic is now a regular human flu virus and continues to circulate seasonally worldwide.
- The English language content on this website is being archived for *historic and reference purposes only.*
- For current, updated information on seasonal flu, including information about H1N1, see the [CDC Seasonal Flu website](#).

2009 H1N1 Flu U.S. Situation Update

October 23, 2009, 5:30 PM ET

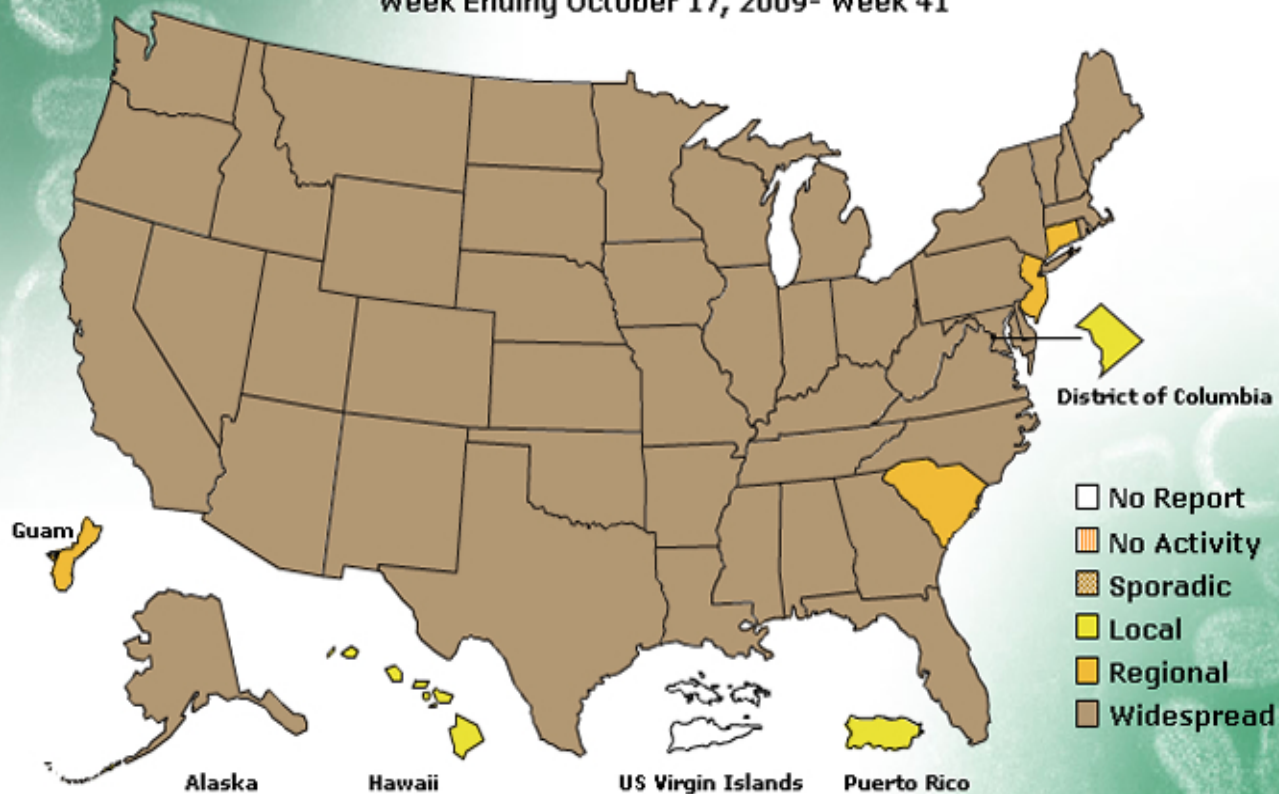
Map: Weekly Influenza Activity Estimates Reported by State
and Territorial Epidemiologists
(Activity levels indicate geographic spread of both seasonal
and 2009 influenza A [H1N1] viruses)
(Posted October 23, 2009, 5:30 PM ET, for Week Ending
October 17, 2009)

FLUVIEW



A Weekly Influenza Surveillance Report Prepared by the Influenza Division
Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists*

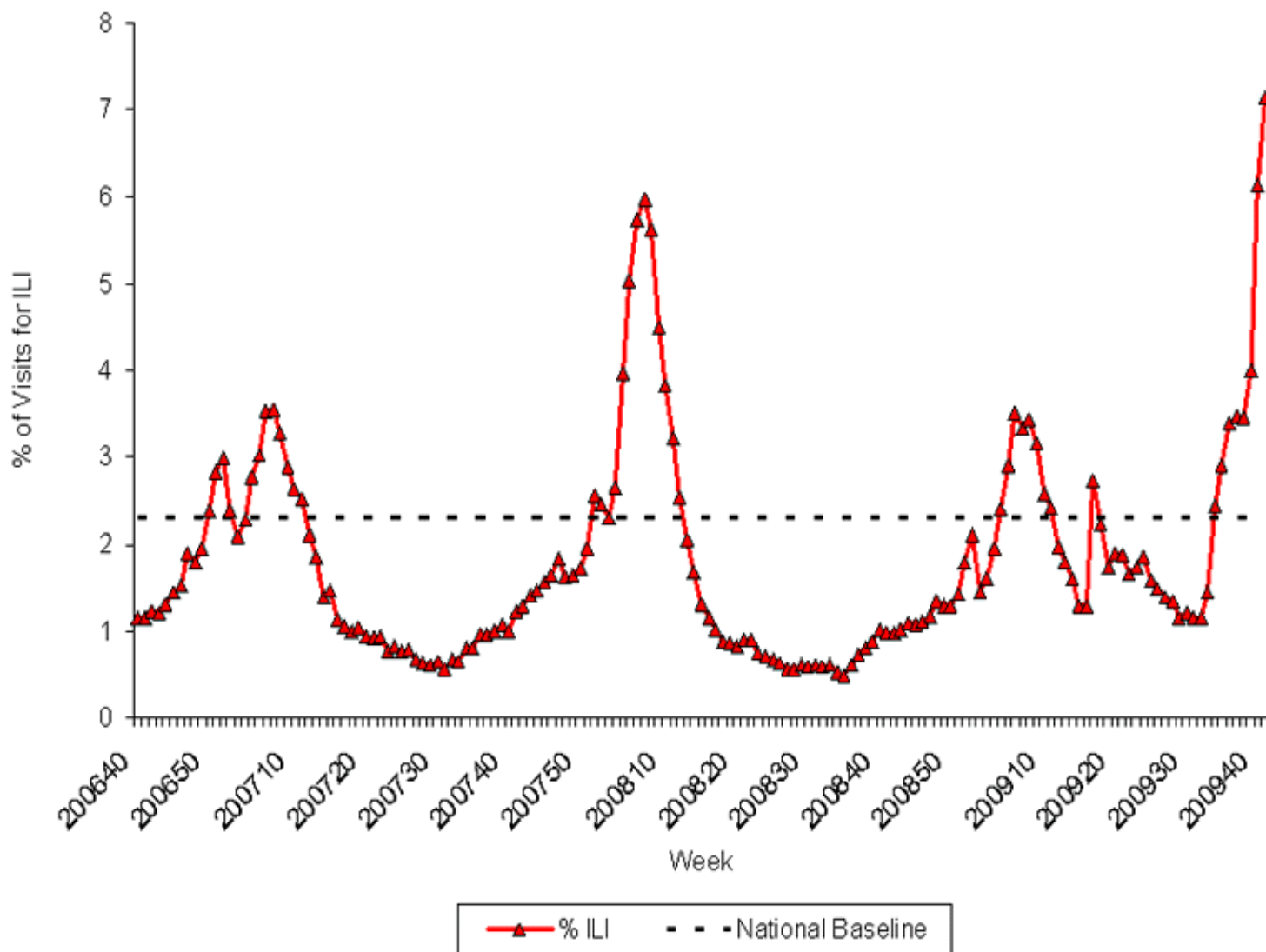
Week Ending October 17, 2009- Week 41



*This map indicates geographic spread and does not measure the severity of influenza activity.

For more details about the data in the map above, see this week's [FluView Surveillance Report](#).
For information about how this map is updated, see [Questions & Answers About CDC's Online Reporting](#).

Percentage of Visits for Influenza-like Illness (ILI) Reported by the
U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet),
National Summary 2008-2009 and Previous Two Seasons
(Posted October 23, 2009, 5:30 PM ET, for Week Ending October 17, 2009)



[View Chart Data](#)

U.S. Influenza and Pneumonia-Associated Hospitalizations and Deaths from August 30 to October 17, 2009

Posted October 23, 2009, 11:00 AM ET

Data reported to CDC by October 20, 2009, 12:00 AM ET

**Cases Defined by
Influenza and Pneumonia
Syndrome***

Influenza Laboratory-Tests**

**Hospitalizations
21,823**

8,204

**Deaths
2,416**

411

*Reports can be based on syndromic, admission or discharge data, or a combination of data elements that could include laboratory-confirmed and influenza-like illness hospitalizations.

**Laboratory confirmation includes any positive influenza test (rapid influenza tests, RT-PCR, DFA, IFA, or culture), whether or not typing was done.

This table is based on data reported to CDC by U.S. states and territories from a new influenza and pneumonia hospitalizations and deaths web-based reporting system. This system will be used to monitor trends in activity for the 2009-10 influenza season. This is a cumulative count beginning August 30, 2009. The table shows aggregate reports of all influenza and pneumonia-associated hospitalizations and deaths (including 2009 H1N1 and seasonal flu) since August 30, 2009 received by CDC from U.S. states and territories. This table will be updated weekly each Friday at 11 a.m. For the 2009-2010 influenza season, states are reporting based on new case definitions for hospitalizations and deaths effective August 30, 2009.

CDC will continue to use its traditional surveillance systems to track the progress of the 2009-2010 influenza season. For more information about influenza surveillance, including reporting of influenza-associated hospitalizations and deaths, see [Questions and Answers: Monitoring Influenza Activity, Including 2009 H1N1](#).

The number of 2009 H1N1 hospitalizations and deaths reported to CDC from April – August 2009 is available on the [Past Situation Updates](#) page.

For state level information, refer to [state health departments](#).

International Human Cases of 2009 H1N1 Flu Infection
See: [World Health Organization](#) .

U.S. Influenza-associated Pediatric Mortality
Posted October 30, 2009 (Updated each Friday)
Data reported to CDC by October 24, 2009

U.S. Influenza-associated Pediatric Mortality from April 26, 2009 to October 24, 2009
Posted October 30, 2009

Date Reported	Laboratory-Confirmed 2009 H1N1 Influenza Pediatric Deaths	Laboratory-Confirmed Influenza A Subtype Unknown Pediatric Deaths	Laboratory-Confirmed Seasonal H1N1 Influenza
This Week (Week 42, Oct. 18-24)	19	3	0
Since August 30, 2009	65	9	0
Cumulative since April 26, 2009	114	12	1

This table is based on data reported to CDC through the [Influenza-Associated Pediatric Mortality Surveillance System](#). Influenza-associated deaths in children (persons less than 18 years) was added as nationally notifiable condition in 2004.

For more information about influenza-associated pediatric mortality, see FluView.

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