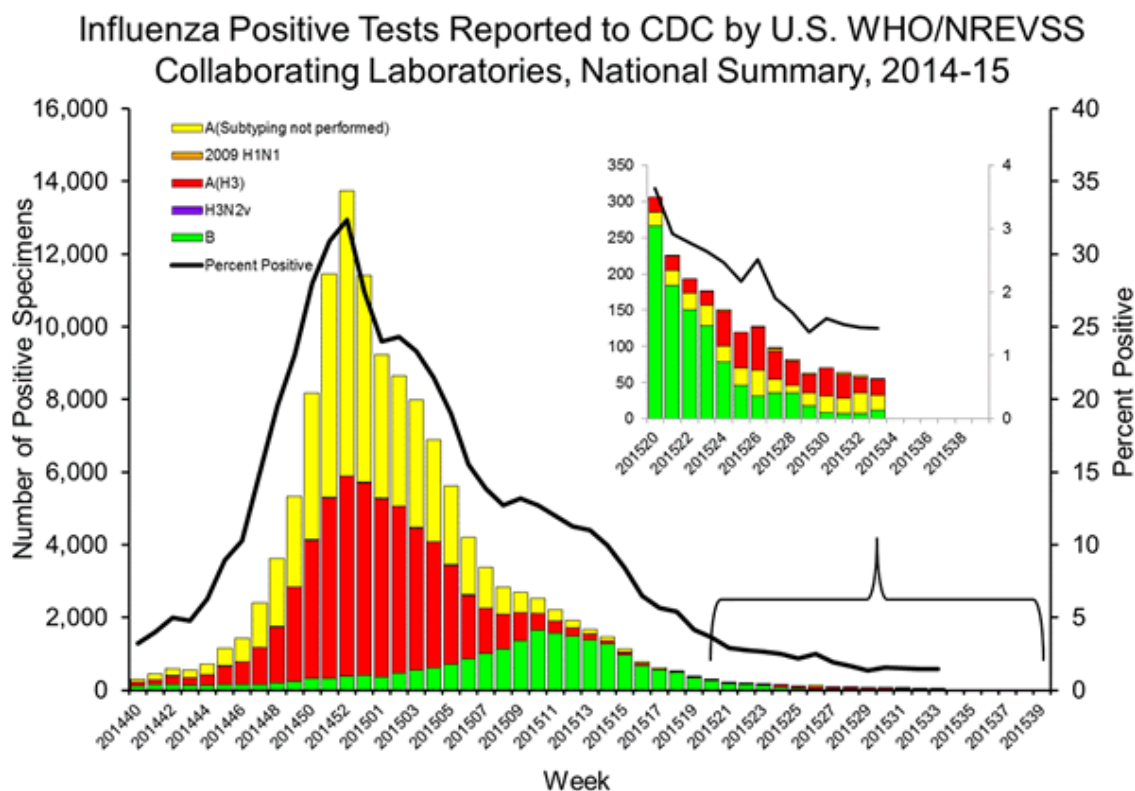


## 2014-2015 Influenza Season Week 33 ending August 22, 2015

*All data are preliminary and may change as more reports are received.*

### U.S. Virologic Surveillance:

WHO and NREVSS collaborating laboratories located in all 50 states, Puerto Rico, and the District of Columbia report to CDC the number of respiratory specimens tested for influenza and the number positive by influenza virus type and influenza A virus subtype. Region specific data are available at <http://gis.cdc.gov/grasp/fluview/fluportaldashboard.html>.



[View National and Regional Level Graphs and Data](#) | [View Chart Data](#) | [View Full Screen](#) | [View PowerPoint Presentation](#)

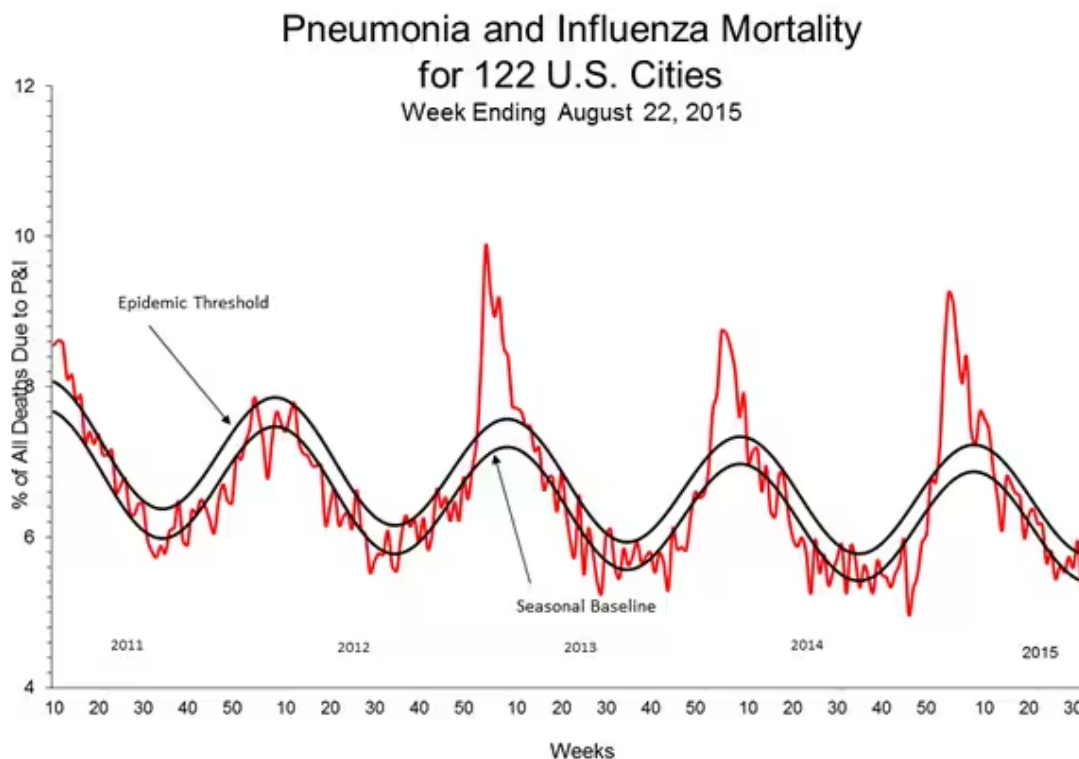
### Novel Influenza A Viruses:

One human infection with a novel influenza A virus was reported by the state of Iowa. The person was infected with an influenza A (H1N1) variant (H1N1v) virus and was hospitalized as a result of their illness. No human-to-human transmission has been identified and the case reported close contact with swine in the week prior to illness onset.

Early identification and investigation of human infections with novel influenza A viruses are critical so that risk of infection can be more fully appreciated and appropriate public health measures can be taken. Additional information on influenza in swine, variant influenza infection in humans, and strategies to interact safely with swine can be found at <http://www.cdc.gov/flu/swineflu/index.htm>.

## **Pneumonia and Influenza (P&I) Mortality Surveillance:**

During week 33, 5.4% of all deaths reported through the 122 Cities Mortality Reporting System were due to P&I. This percentage was below the epidemic threshold of 5.8% for week 33.



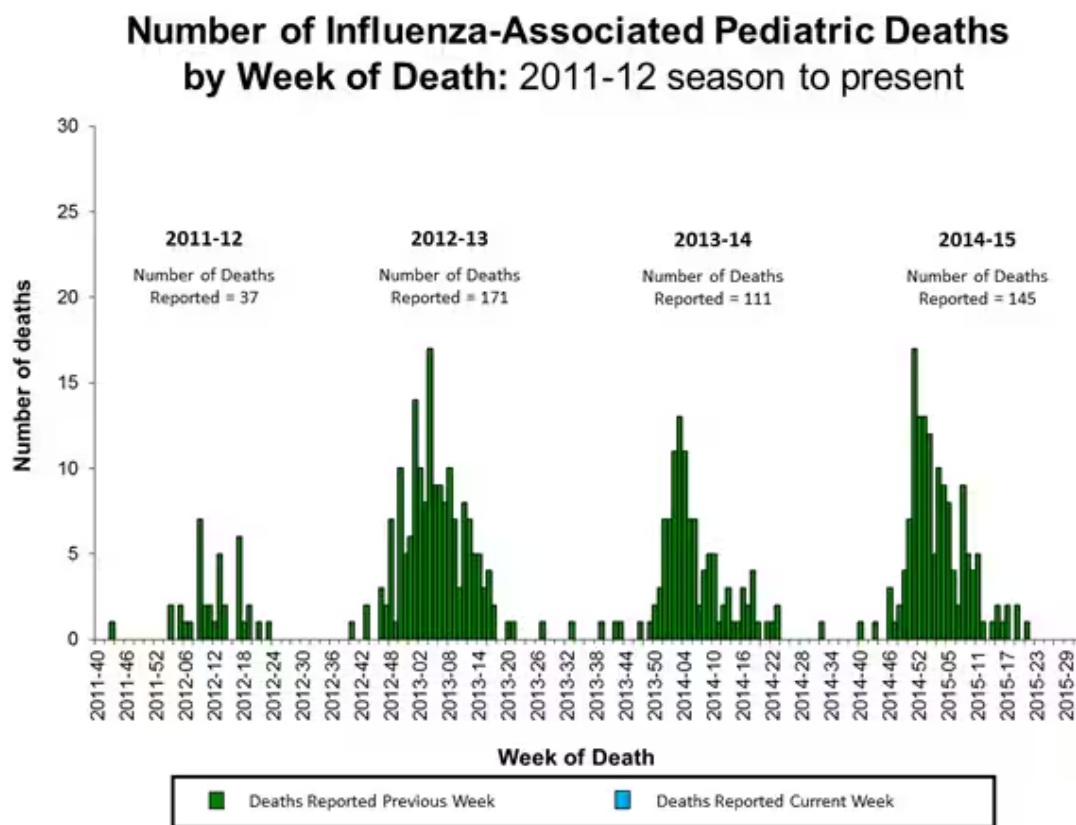
[View Full Screen](#) | [View PowerPoint Presentation](#)

[For the 2014-2015 influenza season, CDC/Influenza Division and the National Center for Health Statistics \(NCHS\) are collaborating on a pilot project to use NCHS mortality surveillance data for the rapid assessment of pneumonia and influenza \(P&I\) mortality. To view the data, please click here.](#)

## **Influenza-Associated Pediatric Mortality:**

No influenza-associated pediatric deaths were reported to CDC during week 33. A total of 145 influenza-associated pediatric deaths have been reported during the 2014-2015 season.

Additional data can be found at: <http://gis.cdc.gov/GRASP/Fluview/PedFluDeath.html>.



[View Interactive Application](#) | [View Full Screen](#) | [View PowerPoint Presentation](#)

## Influenza-Associated Hospitalizations:

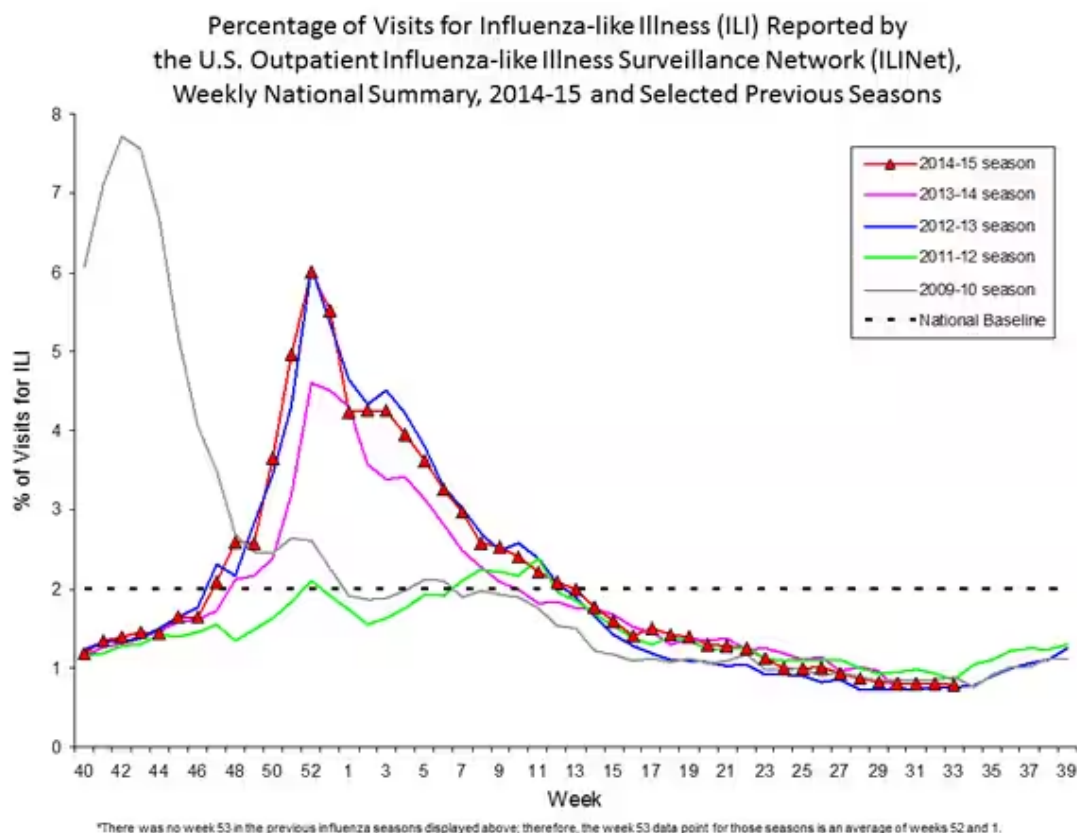
The Influenza Hospitalization Surveillance Network (FluSurv-NET) conducts all age population-based surveillance for laboratory-confirmed influenza-related hospitalizations in select counties in the Emerging Infections Program (EIP) states and Influenza Hospitalization Surveillance Project (IHSP) states. Additional FluSurv-NET data can be found at: <http://gis.cdc.gov/GRASP/Fluview/FluHospRates.html> and <http://gis.cdc.gov/grasp/fluview/FluHospChars.html>.

## Outpatient Illness Surveillance:

Nationwide during week 33, 0.8% of patient visits reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) were due to influenza-like illness (ILI). This percentage is below the national baseline of 2.0%.

*(ILI is defined as fever (temperature of 100°F [37.8°C] or greater) and cough and/or sore throat.)*

Additional data are available at <http://gis.cdc.gov/grasp/fluview/fluportaldashboard.html>.



[View National and Regional Level Graphs and Data](#) | [View Chart Data](#) | [View Full Screen](#) | [View PowerPoint Presentation](#)

## **Additional National and International Influenza Surveillance Information**

**FluView Interactive:** FluView includes enhanced web-based interactive applications that can provide dynamic visuals of the influenza data collected and analyzed by CDC. These FluView Interactive applications allow people to create customized, visual interpretations of influenza data, as well as make comparisons across flu seasons, regions, age groups and a variety of other demographics. To access these tools, visit <http://www.cdc.gov/flu/weekly/fluviewinteractive.htm>.

**U.S. State, territorial, and local influenza surveillance:** Click on a jurisdiction below to access the latest local influenza information.

[Alabama](#)

[Colorado](#)

[Georgia](#)

[Iowa](#)

[Maryland](#)

[Missouri](#)

[New Jersey](#)

[Ohio](#)

[South Carolina](#)

[Vermont](#)

[Alaska](#)

[Connecticut](#)

[Hawaii](#)

[Kansas](#)

[Massachusetts](#)

[Montana](#)

[New Mexico](#)

[Oklahoma](#)

[South Dakota](#)

[Virginia](#)

[Arizona](#)

[Delaware](#)

[Idaho](#)

[Kentucky](#)

[Michigan](#)

[Nebraska](#)

[New York](#)

[Oregon](#)

[Tennessee](#)

[Washington](#)

[Arkansas](#)

[District of Columbia](#)

[Illinois](#)

[Louisiana](#)

[Minnesota](#)

[Nevada](#)

[North Carolina](#)

[Pennsylvania](#)

[Texas](#)

[West Virginia](#)

[California](#)

[Florida](#)

[Indiana](#)

[Maine](#)

[Mississippi](#)

[New Hampshire](#)

[North Dakota](#)

[Rhode Island](#)

[Utah](#)

[Wisconsin](#)

[Wyoming](#)

[New York City](#)

[U.S. Virgin Islands](#)

[Puerto Rico](#)

**World Health Organization:** Additional influenza surveillance information from participating WHO member nations is available through [FluNet](#) and the [Global Epidemiology Reports](#).

**WHO Collaborating Centers for Influenza** located in [Australia](#), [China](#), [Japan](#), the [United Kingdom](#), and the [United States](#) (CDC in Atlanta, Georgia).

**Europe:** for the most recent influenza surveillance information from Europe, please see WHO/Europe at <http://www.flunewseurope.org/> and visit the European Centre for Disease Prevention and Control at [http://ecdc.europa.eu/en/publications/surveillance\\_reports/influenza/Pages/weekly\\_influenza\\_surveillance\\_overview.aspx](http://ecdc.europa.eu/en/publications/surveillance_reports/influenza/Pages/weekly_influenza_surveillance_overview.aspx)

**Public Health Agency of Canada:** The most up-to-date influenza information from Canada is available at <http://www.phac-aspc.gc.ca/fluwatch/>

**Public Health England:** The most up-to-date influenza information from the United Kingdom is available at <https://www.gov.uk/government/statistics/weekly-national-flu-reports>

**Any links provided to non-Federal organizations are provided solely as a service to our users. These links do not constitute an endorsement of these organizations or their programs by CDC or the Federal Government, and none should be inferred. CDC is not responsible for the content of the individual organization web pages found at these links.**

In addition to the eight data components of CDC influenza surveillance for the 2014-2015 influenza season, the use of National Center for Health Statistics (NCHS) pneumonia and influenza mortality surveillance data for the rapid assessment of influenza-associated mortality will be piloted. An overview of influenza surveillance, including a description of the NCHS mortality surveillance data, is available [here](#).

-----