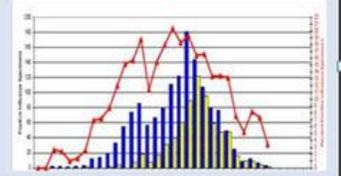


# COLORADO FLU REPORT



## 2012-2013 Influenza Season

Reporting through the week ending December 22<sup>nd</sup>, 2012

*(All data are provisional and may change as more reports are received.)*

**Overview:** Surveillance for the 2012–2013 Influenza Season officially began on October 7th, 2012. The Colorado Flu Report is published weekly to provide a concise and up-to-date summary of influenza activity in the State of Colorado. Current surveillance activities include: reporting of hospitalizations and pediatric deaths due to influenza, reporting of influenza-like illness (ILI) visits by selected outpatient sites, reporting of influenza testing activity by sentinel clinical labs, reporting of ILI outbreaks in long term care facilities, and monitoring circulating influenza viruses through molecular typing at the state public health laboratory.

**Synopsis:** For the week ending December 22<sup>nd</sup>, influenza activity continued to increase.

- There were 85 additional hospitalizations reported during the most recent week, bringing the cumulative total to 244 hospitalizations from 22 counties.
- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area continued to increase from 2.2% to 3.0%. Influenza-like illness reported by Mesa County remained low but continued to increase from 0.2% to 0.5%.
- For the most recent week, 27 additional specimens (out of 41 submitted) tested positive for influenza by PCR at the state laboratory. Since the season began on October 7<sup>th</sup>, among 157 PCR positive specimens tested at the state laboratory, 51 (32%) have subtyped as H3, 3 (2%) as 2009 H1N1, and 103 (66%) as type B.
- Two additional LTCF outbreaks were reported (one each from El Paso County and Adams County), both with an onset date during the week ending 12/15.
- Two confirmed pediatric deaths associated with influenza have been reported (one each from Denver County and Jefferson County), occurring between mid-November and mid-December. Both children were infected with influenza B; were < age 3; and one had underlying health conditions.

To view the weekly Colorado Flu (surveillance) Reports, go to: <http://www.colorado.gov/cs/Satellite/CDPHE-DCEED/CBON/1251607766255>

To view the weekly CDC flu (surveillance) Reports, go to: <http://www.cdc.gov/flu/about/season/index.htm>