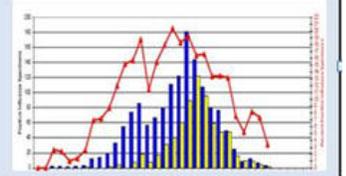


# COLORADO FLU REPORT



## 2012-2013 Influenza Season

Reporting through the week ending December 29<sup>th</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 7<sup>th</sup>, 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 29<sup>th</sup>, influenza activity continued to increase. The majority of the activity remains along the Front Range with indications of some influenza activity in other parts of the state. Colorado is reporting widespread activity to CDC.

- There were 127 additional hospitalizations reported during the most recent week, bringing the cumulative total to 373 hospitalizations from 25 counties. Due to reporting delays, it is expected that the number of influenza-associated hospitalizations for the week ending 12/29 will increase as cases diagnosed between 12/23 – 12/29 are subsequently reported.
- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area increased slightly from 3.0% to 3.1%. Influenza-like illness reported by Mesa County increased significantly from 0.5% to 2.0% with the majority of their activity split evenly between the 0-4 year and 5-24 year age groups.
- For the most recent week, 29 additional specimens (out of 38 submitted) tested positive for influenza by PCR at the state laboratory. Since the season began on October 7<sup>th</sup>, among 201 PCR positive specimens tested at the state laboratory, 79 (39%) have subtyped as H3, 6 (3%) as 2009 H1N1, and 116 (58%) as type B. Although influenza B continues to be the predominate circulating type, influenza A is increasing.
- No additional outbreaks have been confirmed.
- No additional pediatric deaths were confirmed.

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>