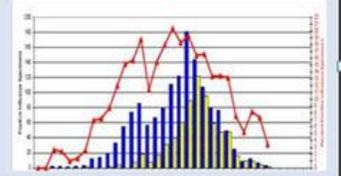


# COLORADO FLU REPORT



2012-2013 Influenza Season

Reporting through the week ending February 23, 2013

*(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 hospital labs, reporting of ILI outbreaks in long term care facilities (LTCF), and monitoring circulating influenza viruses through molecular typing at the state public health laboratory.

**Synopsis:** For the week ending February 23<sup>rd</sup>, influenza activity continued to decrease.

- There were 75 additional hospitalizations reported; 37 with a collection date during a previous week and 38 with a collection date during the most recent week. The cumulative total of hospitalizations was 1291 from 44 counties.
- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area continued to decrease to 1.9%. Influenza-like illness reported by Mesa County continued to decrease to 0.9%.
- For the most recent week, 8 additional specimens (out of 11 submitted) were positive for influenza by PCR. Since the season began on October 7<sup>th</sup>, among 574 PCR positive specimens tested at the state laboratory, 332 (58%) have subtyped as H3, 44 (8%) as 2009 H1N1, and 198 (34%) as type B.
- Two additional outbreaks were reported; one in a LTCF during a previous week and one in a boarding school during the most recent week. A cumulative total of 37 outbreaks have been reported as of week ending February 23<sup>rd</sup> (36 LTCF outbreaks and one boarding school outbreak). While all influenza outbreaks in any setting are reportable to public health per state regulations, for the purpose of this surveillance report, we only count influenza outbreaks that occur in residential settings (such as long term care facilities, correctional facilities and boarding schools).
- No additional pediatric deaths were reported. There have been five pediatric deaths as of the week ending 2/23/13.

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>