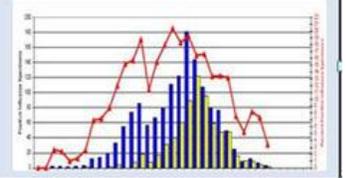


# COLORADO FLU REPORT



## 2012-2013 Influenza Season

Reporting through the week ending January 26<sup>th</sup>, 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, and monitoring circulating influenza viruses through molecular typing at the state public health laboratory.

**Synopsis:** For the week ending January 26<sup>th</sup>, influenza activity remained elevated but showed signs of leveling off. At this time, it appears that influenza-associated hospitalizations peaked the week ending 1/5/2013.

- There were 148 additional hospitalizations reported; 78 with a collection date during a previous week and 70 with a collection date during the most recent week. The cumulative total of hospitalizations was 937 from 41 counties.
- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area remains elevated but decreased from 4.2% to 3.5%. Influenza-like illness reported by Mesa County was 2.4% (compared to 2.3% the previous week).
- Sentinel hospital labs (17/19 reporting) tested 1342 specimens and provisionally 181 (13.5%) were positive (compared to 17.1% the previous week).
- For the most recent week, 27 additional specimens (out of 28 submitted) tested positive for influenza by PCR at the state laboratory. Of these, 23 (82%) tested positive for Influenza A. Since the season began on October 7<sup>th</sup>, among 438 PCR positive specimens tested at the state laboratory, 229 (52%) have subtyped as H3, 21 (5%) as 2009 H1N1, and 188 (43%) as type B.
- Two additional outbreaks were reported in a LTCF from Pueblo County and Mesa County. The cumulative total of influenza-associated outbreaks in LTCF is at 19.
- No additional pediatric deaths were reported. The cumulative total stands at 5 as of week ending 1/26/13.

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>