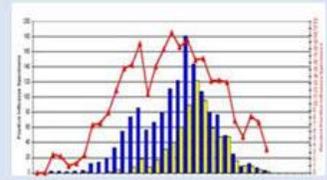


COLORADO FLU REPORT



2012-2013 Influenza Season

Reporting through the week ending February 9, 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 9th, influenza activity continued to decrease. The 2012/2013 season peaked in January based on all current surveillance information.

- There were 93 additional hospitalizations reported; 34 with a collection date during a previous week and 59 with a collection date during the most recent week. The cumulative total of hospitalizations was 1134 from 43 counties. Influenza-associated hospitalizations peaked during the week ending January 5th.
- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area continued to decrease from 3.1% to 2.7%. Kaiser Permanente ILI peaked during the week ending January 19th, at 4.2%. Influenza-like illness reported by Mesa County continued to decrease from 1.8% to 1.4%. Mesa County ILI peaked during the week ending January 26th, at 2.4%.
- For the most recent week, 10 additional specimens (out of 12 submitted) tested positive for influenza by PCR at the state laboratory. Since the season began on October 7th, among 515 PCR positive specimens tested at the state laboratory, 290 (56%) have subtyped as H3, 31 (6%) as 2009 H1N1, and 194 (38%) as type B.
- Sentinel hospital labs (18/19 reporting) tested 1470 specimens and provisionally 219 (14.9%) were positive.
- Nine additional outbreaks were reported in a LTCF, six with an onset during a previous week and three with an onset during the most recent week. The cumulative total of influenza-associated outbreaks in LTCF is at 33.
- No additional pediatric deaths were reported. There have been five pediatric deaths as of the week ending 2/9/13.

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>