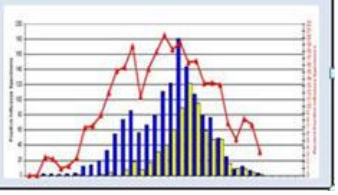
Colorado Flu Report



2012-2013 Influenza Season

Reporting through the week ending <u>January 19th, 2013</u>

(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 January 19th, influenza activity remained elevated.

- There were 119 additional hospitalizations reported; 53 with a collection date during a previous week and 66 with a collection date during the most recent week. The cumulative total of hospitalizations was 789 from 37 counties.

- Influenza-like illness reported by Kaiser Permanente for the Denver-Boulder metropolitan area increased from 3.2% to 4.2%. Influenza-like illness reported by Mesa County increased from 1.5% to 2.3%.

- For the most recent week, 31 additional specimens (out of 39 submitted) tested positive for influenza by PCR at the state laboratory. Of these, 20 (65%) tested positive for Influenza A. Since the season began on October 7th, among 395 PCR positive specimens tested at the state laboratory, 197 (50%) have subtyped as H3, 11 (4%) as 2009 H1N1, and 182 (46%) as type B.

- There was one additional outbreak reported in a LTCF from Jefferson County. The cumulative total of influenza-associated outbreaks in LTCF is at 17.

- One additional pediatric death was reported from Huerfano County, bringing the cumulative total to 5 pediatric deaths since the season began on October 7th.

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