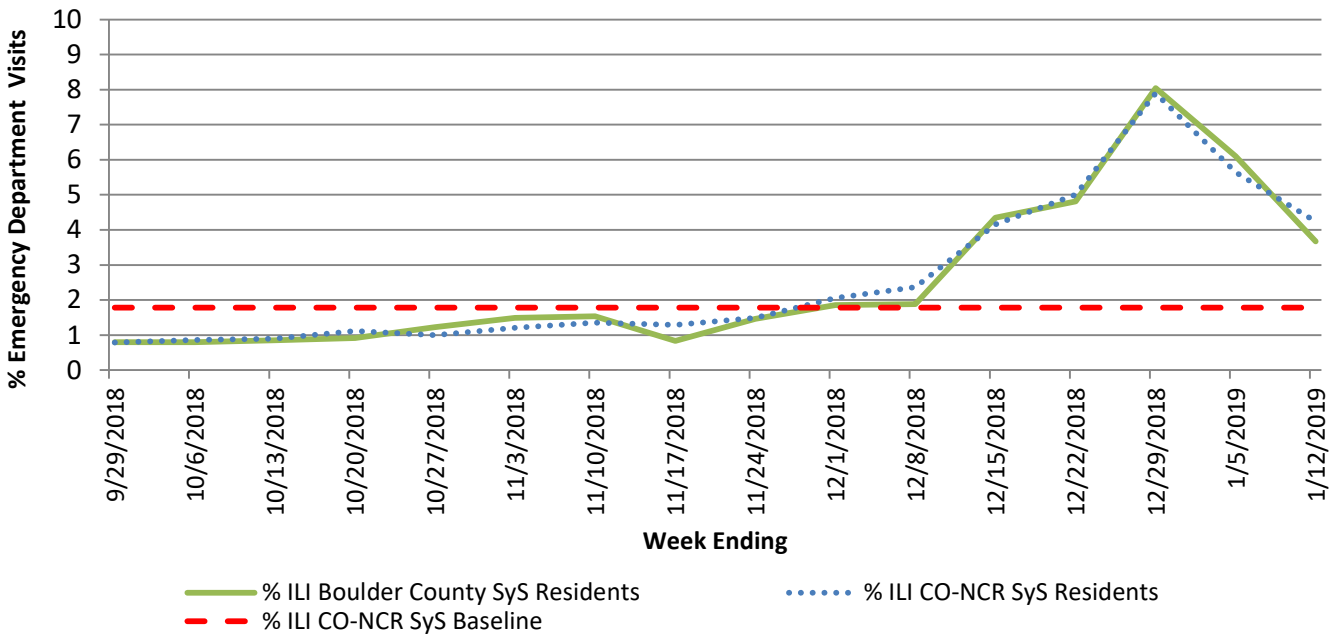
Flu View Boulder County

Seasonal syndromic surveillance for influenza-like illness in Boulder County.

January 15, 2019

Rates of influenza-like illness among Boulder County and Colorado North Central Region (CO-NCR) residents presenting to hospital emergency departments (09/29/2018-1/12/2019)



Source: Colorado North Central Region (CO-NCR) syndromic surveillance system (SyS) from participating emergency departments of chief complaints or triage notes (e.g. fever and cough, sore throat, strep throat, or upper respiratory) and diagnoses codes (ICD-10 codes J09, J10, J11) that meet CDC case definition for influenza-like illness.

Summary

The geographic spread of influenza activity in the state of Colorado is at the widespread level. Although the rate of Boulder County residents presenting to hospital emergency departments with influenza-like illness (ILI) decreased between December 29, 2018 and January 12, 2019, the rate continued to exceed the seasonal baseline in Boulder County and Colorado. Thus far during the 2018-2019 influenza season, one pediatric death has been reported in Colorado. Fourteen outbreaks associated with influenza in a long-term care setting have been reported in the state, but none have been reported in Boulder County.

Number of influenza-associated hospitalizations in Boulder County and Colorado: September 30 – January 12, 2019

	Total	0-4 Years Old	≥ 65 Years Old
Boulder	46	3	16
Colorado	1,192	168	329

Source: Hospitalized Colorado residents with a diagnosis of influenza as reported through the Colorado Electronic Disease Reporting System.

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