

Respiratory Activity

2023-2024 Season

Epidemiology Division

Point of Contact

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CARSON CITY HEALTH AND HUMAN SERVICES

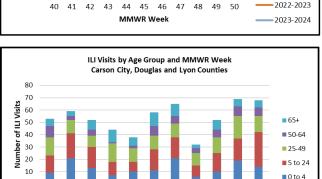
This report has been made available at www.gethealthycarsoncity.org

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Influenza Activity

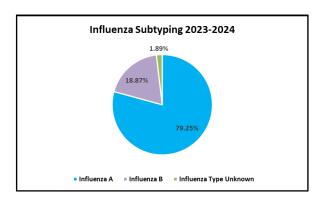
2023-2024 Season





MMWR Week

ESSENCE Detection Level Red Number of actual visits was more than expected, based on previous years.



Data collected in ESSENCE

Weekly U.S. Influenza Surveillance Report, CDC, 2023

Current Week 50 (ending 12/16/23)

- 68 Influenza-like-illness (ILI) events reported among jurisdiction's emergency department visits: Decrease from last year
- **5** hospitalizations reported

Current Season Summary (10/01/23 - 12/16/23)

- **590** Influenza-like-illness (ILI) events reported among jurisdiction's emergency department visits: Decrease from last year
- **9** reported hospitalizations within the jurisdiction

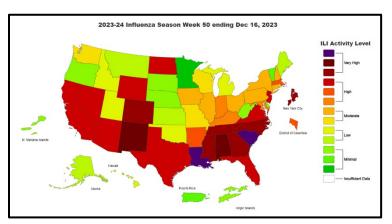
Last Season Summary (Week 40-50)

- **1501** Influenza-like-illness (ILI) events reported among jurisdiction's emergency department visits.
- **41** reported hospitalizations within the jurisdiction

ILI is defined as fever (temperature of $100^\circ F$ [37.8°C] or greater) and a cough and/or a sore throat

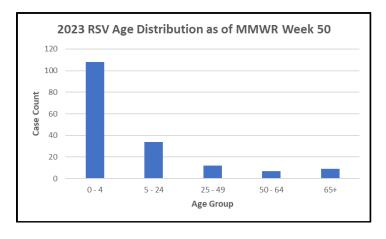
Other Respiratory Information

2023-2024 Season



The Nation at a Glance

• ILI activity is increasing in most parts of the country, most notably in the South and West Coast regions.



RSV Cumulative Case Count as of MMWR week 50

170

Lyon County has the highest morbidity of the three counties.

Current Week 50 Respiratory Surveillance

- **9** reported RSV hospitalizations within this jurisdiction.
- **120** COVID-19-like-illness (CLI) reported among jurisdiction's emergency department visits.
- Respiratory like outbreaks detected since MMWR 40: 4

