



Respiratory Watch

January 28 - February 3, 2024 (MMWR Week 5)

COVID-19

- COVID-19 activity continues to decrease in Cuyahoga County. The current case rate is 119.1 cases per 100,000 residents. The current rate is slightly above the state average (115.6) and represents an approximate 15.3% decrease from the previous reporting period.
- CCBH jurisdiction COVID-19 case report counts are decreasing. 483 cases were reported this week compared to 539 cases the previous week.
- The number of COVID-19 related hospitalizations is stable. 9 hospitalizations were reported this week compared to 8 the previous week.
- The number of COVID-19 related deaths within Cuyahoga County is also stable. 1 COVID-19 related death was reported this week as well as the previous week.
- Wastewater monitoring data suggest viral gene copy concentration levels are steady at NEORSD Westerly and Easterly WWTCs and decreasing at NEORSD Southerly WWTC.

Note: Numbers may change from week to week due to testing and reporting lag times.



INFLUENZA

Cuyahoga County

Flu activity level remained 'low' for the 4th consecutive week.

6.6% of deaths reported were due to pneumonia. This represents an approximate 25.6% increase from the previous week.

2 flu deaths were reported this week. There have been 5 flu deaths this season.

26 Influenza-associated hospitalizations were reported this week. There have been 606 hospitalizations for the flu season.

2.6% of emergency department visits were for flu like symptoms. This represents an approximate 127.2% increase from the previous week.

Ohio

Flu activity for the State of Ohio remained 'high' for the 5th consecutive week.

556 Influenza-associated hospitalizations were reported this week.

2.1% of emergency department visits were for flu like symptoms.

United States

Seasonal influenza activity remains elevated nationally with increases in some parts of the country.

Respiratory Syncytial Virus (RSV)

Cuyahoga County

CCBH is not investigating any RSV outbreaks.

Ohio

7.4% of antigen tests and 5.7% of PCR tests from participating laboratories in Ohio were positive for RSV (via 3 week moving average for week ending 2/3/24).

United States

5.3% of antigen tests, 5.5% of PCR tests, and 10.0% of virus isolation tests from participating laboratories were positive for RSV (for week ending 2/3/24).