

Respiratory Watch

February 25 - March 2, 2024 (MMWR Week 9)

COVID-19

- COVID-19 activity is stable in Cuyahoga County. The current case rate is 106.5 cases per 100,000 residents. The current rate is above the state average (92.9) and represents an approximate 2.7% decrease from the previous reporting period.
- CCBH jurisdiction COVID-19 case report counts are decreasing. 418 cases were reported this week compared to 511 cases the previous week.
- The number of COVID-19 related hospitalizations is also decreasing. 8 hospitalizations were reported this week compared to 16 the previous week.
- The number of COVID-19 related deaths within Cuyahoga County is decreasing. 0 COVID-19 related deaths were reported this week compared to 2 the previous week.
- Wastewater monitoring data suggest viral gene copy concentration levels are steady at NEORSD Easterly, Southerly, and Westerly WWTCs.

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



INFLUENZA

Cuyahoga County

2.8% of deaths reported were due to pneumonia. This represents an approximate 57.7% decrease from the previous week.

1 flu death was reported this week. There have been 8 flu deaths this season.

36 Influenza-associated hospitalizations were reported this week. There have been 843 hospitalizations for the flu season.

3.3% of emergency department visits were for flu like symptoms. This represents an approximate 3.7% decrease from the previous week.

Wastewater monitoring data suggest an increase in viral gene copies of Influenza B at NEORSD Westerly WWTC.

Ohio

Flu activity level remained 'low' for the 8th consecutive week. Flu activity for the State of Ohio remained 'very high' for the 4th consecutive week.

> 927 Influenza-associated hospitalizations were reported this week.

> 2.5% 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 investigating a RSV outbreak at a long term care facility.

Ohio

3.3% of antigen tests and 3.4% of PCR tests from participating laboratories in Ohio were positive for RSV (via 3 week moving average for week ending 3/2/24).

United States

3.7% of antigen tests, 3.2% of PCR tests, and 20.0% of virus isolation tests from participating laboratories were positive for RSV (for week ending 3/2/24).