

Respiratory Watch

February 11 - 17, 2024 (MMWR Week 7)

COVID-19

- COVID-19 activity is steadily decreasing in Cuyahoga County. The current case rate is 111.5 cases per 100,000 residents. The current rate is the same as the state average (111.5) and represents an approximate 4.0% decrease from the previous reporting period.
- CCBH jurisdiction COVID-19 case report counts are also decreasing. 478 cases were reported this week compared to 534 cases the previous week.
- The number of COVID-19 related hospitalizations is decreasing. 9 hospitalizations were reported this week compared to 13 the previous week.
- The number of COVID-19 related deaths within Cuyahoga County is also decreasing. 0 COVID-19 related deaths were reported this week compared to 1 the previous week.
- Wastewater monitoring data suggest viral gene copy concentration levels are increasing at NEORSD Southerly WWTC and are steady at NEORSD Easterly and Westerly WWTCs.

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



INFLUENZA

Cuyahoga County

5.4% of deaths reported were due to pneumonia. This represents an approximate 14.0% increase from the previous week.

1 flu death was reported this week. There have been 7 flu deaths this season.

37 Influenza-associated hospitalizations were reported this week. There have been 723 hospitalizations for the flu season.

2.9% of emergency department visits were for flu like symptoms. This represents an approximate 6.8% decrease from the previous week.

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

Ohio

Flu activity level remained 'low' for the 6th consecutive week. Flu activity for the State of Ohio remained 'very high' for the 2nd consecutive week.

> 631 Influenza-associated hospitalizations were reported this week.

> 2.6% 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

4.6% of antigen tests and 3.2% of PCR tests from participating laboratories in Ohio were positive for RSV (via 3 week moving average for week ending 2/17/24).

United States

3.1% of antigen tests, 4.3% of PCR tests, and 12.5% of virus isolation tests from participating laboratories were positive for RSV (for week ending 2/17/24).