The Cuyahoga County Board of Health (CCBH) is actively monitoring respiratory illness trends as we enter the 2026–2027 respiratory season, which spans from October 4, 2026 through May 22, 2027. This period typically sees increased activity of respiratory viruses, including COVID-19, Influenza, and Respiratory Syncytial Virus (RSV). Through ongoing surveillance and data reporting, CCBH aims to support partners and stakeholders with timely, actionable insights to inform public health response and community preparedness.

The respiratory illness surveillance dashboard has been updated for MMWR week 44 (November 1-7, 2026). Please visit https://ccbh.net/respiratory-webpage-dashboard/ for the most current data and trends.

Below are some key points for MMWR week 44 (November 1-7, 2026):

COVID-19

- COVID-19-associated hospitalizations increased. 9 hospitalizations were reported this week compared to 5 the previous week. There have been 33 hospitalizations this respiratory season.
- Due to technical issues, vital statistics death data was not available at the time of this report.
- CCBH is investigating 3 COVID-19 outbreaks in congregate care settings.
- Wastewater monitoring data suggest viral gene copy concentration levels were moderate at NEORSD Southerly WWTC and low at NEORSD Easterly and Westerly WWTCs (Ohio Wastewater Monitoring Data | DataOhio).

Influenza

- Influenza-associated hospitalizations (IAHs) remained stable. 11 IAHs were reported this week compared to 10 the previous week. There have been 43 hospitalizations this respiratory season.
- Due to technical issues, vital statistics death data was not available at the time of this report.
- 2.2% of emergency department visits were for flu like symptoms. ED visits for fever/ILI were below the 5 year median and considered '**low**' this week.
- CCBH is not investigating any Influenza outbreaks.
- Wastewater monitoring data suggest viral gene copy concentration levels were low at NEORSD Easterly, Southerly, and Westerly WWTCs (Ohio Wastewater Monitoring Data | DataOhio).

RSV

- RSV-associated hospitalizations remained stable. 0 RSV-associated hospitalizations were reported this week as well as the previous week. There have been 2 hospitalizations this respiratory season.
- Due to technical issues, vital statistics death data was not available at the time of this report.
- CCBH is not investigating any RSV outbreaks.
- Wastewater monitoring data suggest viral gene copy concentration levels were not detected at NEORSD Easterly, Southerly, and Westerly WWTCs (Ohio Wastewater Monitoring Data | DataOhio).