

# Respiratory Watch

## **January 14-20, 2024 (MMWR Week 3)**

#### COVID-19

- COVID-19 activity is decreasing in Cuyahoga County. The current case rate is 178.8 cases per 100,000 residents. The current rate is above the state average (162.2) and represents an approximate 16.7% decrease from the previous reporting period.
- CCBH jurisdiction COVID-19 case report counts are decreasing. 662 cases were reported this week compared to 776 cases the previous week.
- The number of COVID-19 related hospitalizations decreased. 10 hospitalizations were reported this week compared to 14 the previous week.
- The number of COVID-19 related deaths within Cuyahoga County also decreased. 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 steady at NEORSD Easterly and Southerly WWTCs and decreasing at NEORSD Westerly 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 2nd consecutive week.

5.8% of deaths reported were due to pneumonia. This represents an approximate 6.2% decrease from the previous week.

1 flu death was reported this week. There have been 2 flu deaths this season.

43 Influenza-associated hospitalizations were reported this week. There have been 531 hospitalizations for the flu season.

3.0% of emergency department visits were for flu like symptoms. This represents an approximate 10.4% increase from the previous week.

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

#### Ohio

Flu activity for the State of Ohio remained 'high' for the 3rd consecutive week.

417 Influenza-associated hospitalizations were reported this week.

1.9% of emergency department visits were for flu like symptoms.

#### **United States**

Seasonal influenza activity remains elevated in most parts of the country.

### Respiratory Syncytial Virus (RSV)

#### **Cuyahoga County**

CCBH is not investigating any RSV outbreaks.

#### Ohio

12.7% of antigen tests and 8.5% of PCR tests from participating laboratories in Ohio were positive for RSV (via 3 week moving average for week ending 1/20/24).

#### **United States**

6.6% of antigen tests, 7.2% of PCR tests, and 28.6% of virus isolation tests from participating laboratories were positive for RSV (for week ending 1/20/24).