

# Respiratory Watch

## March 10 - 16, 2024 (MMWR Week 11)

#### COVID-19

- COVID-19 activity continues to decrease in Cuyahoga County. The current case rate is 74.9 cases per 100,000 residents. The current rate is above the state average (57.5) and represents an approximate 21.9% decrease from the previous reporting period.
- CCBH jurisdiction COVID-19 case report counts are decreasing. 251 cases were reported this week compared to 337 cases the previous week.
- The number of COVID-19 related hospitalizations is also decreasing. 2 hospitalizations were reported this week compared to 4 the previous week.
- The number of COVID-19 related deaths within Cuyahoga County is stable. 0 COVID-19 related deaths were reported this week as well as the previous week.
- Wastewater monitoring data suggest viral gene copy concentration levels are steady at NEORSD Easterly WWTC and are decreasing at NEORSD Southerly and Westerly WWTCs.

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



#### **INFLUENZA**

#### **Cuyahoga County**

Flu activity level decreased to 'minimal' this week.

6.0% of deaths reported were due to pneumonia. This represents no change from the previous week.

3 flu deaths were reported this week. There have been 12 flu deaths this season.

29 Influenza-associated hospitalizations were reported this week. There have been 996 hospitalizations for the flu season.

2.7% of emergency department visits were for flu like symptoms. This represents an approximate 10.7% decrease from the previous week.

#### Ohio

Flu activity for the State of Ohio decreased from 'very high' to 'high' this week.

545 Influenza-associated hospitalizations were reported this week.

1.8% of emergency department visits were for flu like symptoms.

#### **United States**

Seasonal influenza activity remains elevated nationally but is decreasing. Activity is decreasing or stable in nine HHS regions and increasing slightly in the Pacific Northwest.

### Respiratory Syncytial Virus (RSV)

#### **Cuyahoga County**

CCBH is investigating a RSV outbreak at a long term care facility.

#### Ohio

1.6% of antigen tests and 2.3% of PCR tests from participating laboratories in Ohio were positive for RSV (via 3 week moving average for week ending 3/16/24).

#### **United States**

3.9% of antigen tests, 2.4% of PCR tests, and 10.0% of virus isolation tests from participating laboratories were positive for RSV (for week ending 3/16/24).