

The purpose of this brief is to provide an update on recent coronavirus activity in the City of Cleveland, Ohio. This brief uses data from December 29, 2024 through March 29, 2025, representing the 1st quarter of 2025.

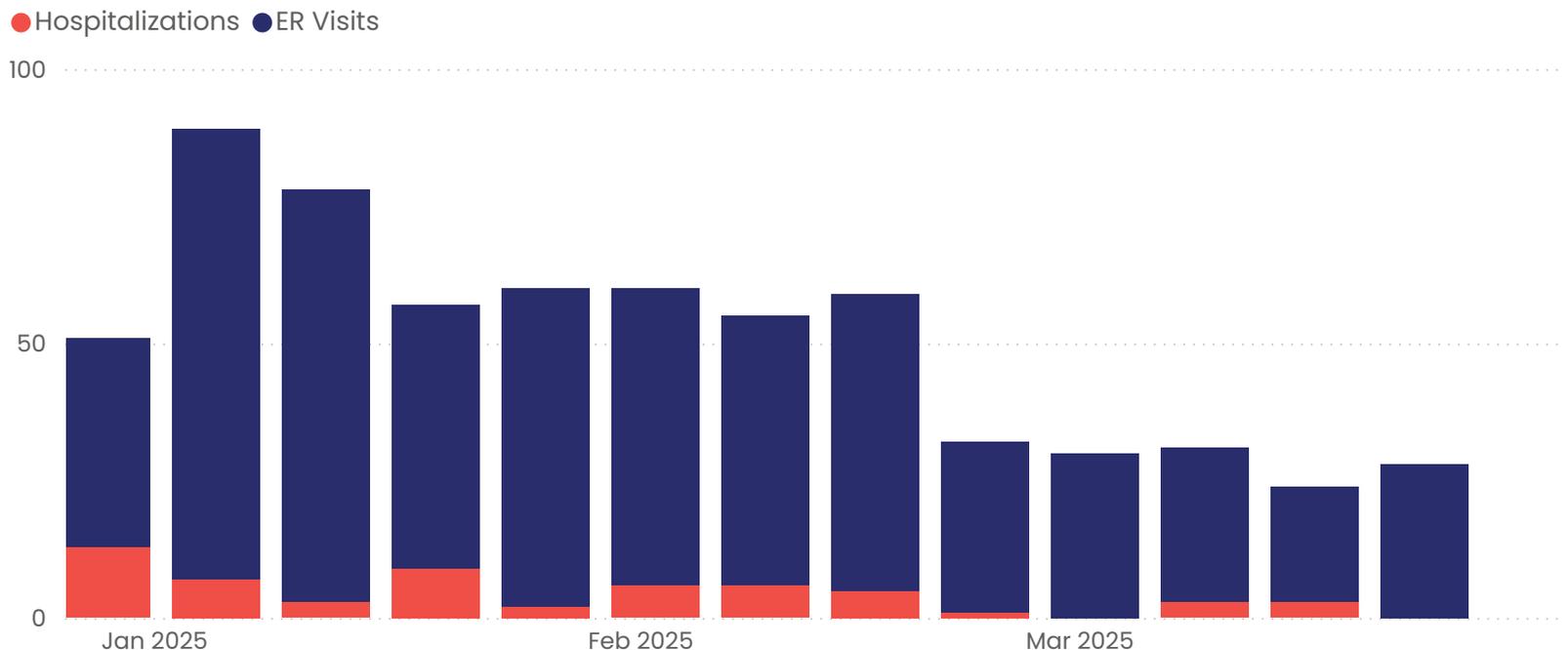
## What Matters Most

- COVID-19 activity has decreased this quarter. Hospitalizations, ER visits, and cases have all dropped significantly and are now leveling off.
- While the most recent wastewater testing data shows that the level of COVID in wastewater is holding steady at the Southerly and Westerly treatment centers, the data from the Easterly plant shows an increase. This means we may see a spike in COVID in the coming weeks.
- Getting your yearly COVID vaccine is the best way to protect yourself and the people around you. Vaccine protection decreases over time, so it is important to get your 2024–2025 COVID vaccine even if you got vaccinated in past years. People ages 65 and older are recommended to receive 2 doses of the 2024–2025 COVID vaccine, with at least 2 months between doses.
- Taking steps like choosing to wear a mask and practicing good hand hygiene can further lower your risk of COVID-19 infection. Even a mild case of COVID can lead to Post-Acute COVID-19 Syndrome (also called long COVID), so it's best to avoid infection altogether.

### In the 1st quarter of 2025, Cleveland had...

|                |                  |          |
|----------------|------------------|----------|
| <b>2,020</b>   | <b>58</b>        | <b>8</b> |
| Reported Cases | Hospitalizations | Deaths   |

## COVID-associated Emergency Room Visits and Hospitalizations by Week



## Wastewater Testing

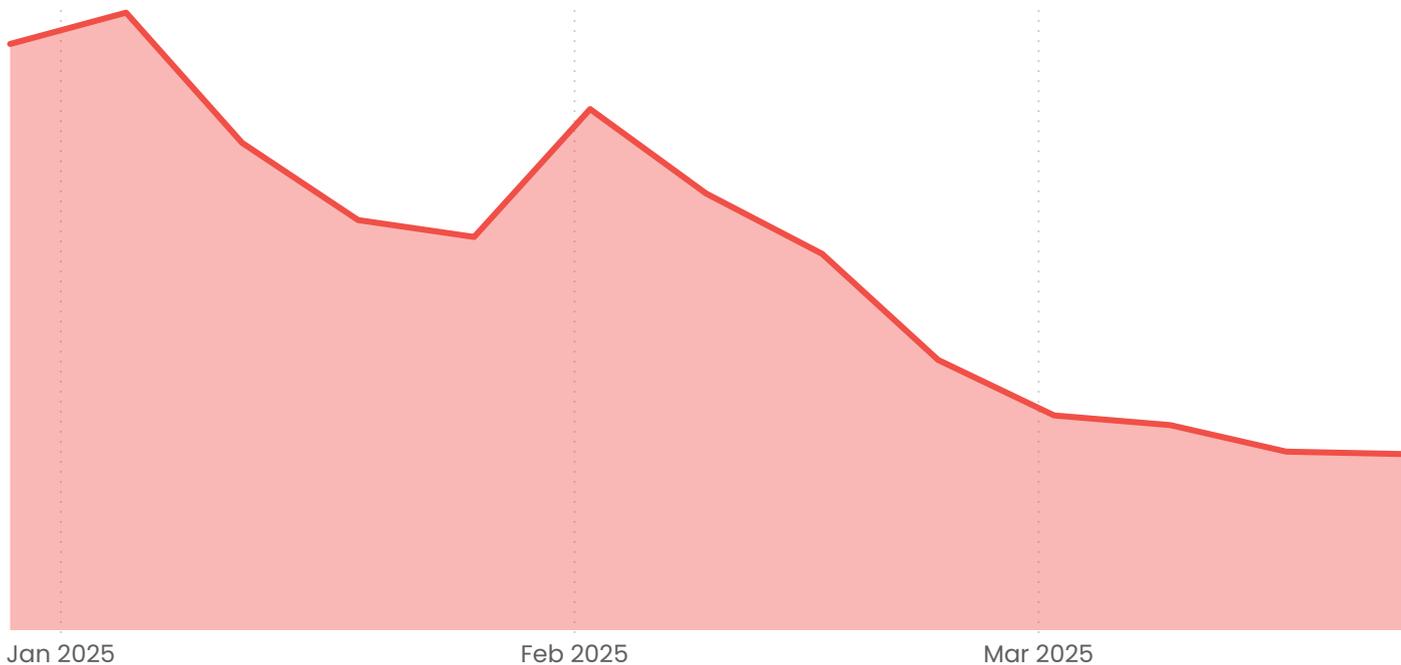
Test Period March 2nd - March 25th

| Wastewater Treatment Facility | Levels of COVID in Wastewater |
|-------------------------------|-------------------------------|
| NEORSD Easterly WWTP          | Increasing                    |
| NEORSD Southerly WWTC         | Steady                        |
| NEORSD Westerly WWTC          | Steady                        |

Our best metrics for assessing the current level of COVID activity are emergency room (ER) visits, hospital admissions, and wastewater test results. COVID case counts are no longer a good metric for several reasons, like the widespread use of unreported at-home tests and a reduction in testing overall. However, watching the general patterns of the rise and fall of reported cases can add to our understanding of local COVID activity.

## Reported COVID Cases by Week

December 29th - March 29th



## Metadata

Data is preliminary and subject to change. Data was extracted on April 2, 2025 via dataohio.gov and EpiCenter Version 3.5.18.

NEORSD: Northeast Ohio Regional Sewer District

WWTP: Wastewater Treatment Plant WWTC: Wastewater Treatment Center

Wastewater data represents results from the most recent testing period available. More information about wastewater testing and analysis can be found at <https://odh.ohio.gov/know-our-programs/ohio-wastewater-monitoring-network>