



National Wastewater Surveillance System (NWSS)



Updated May 17, 2024

Wastewater (sewage) can be tested to detect traces of infectious diseases circulating in a community, even if people don't have symptoms. You can use these data as an early warning that levels of infections may be increasing or decreasing in your community.

About CDC's Wastewater Program (NWSS)

How Wastewater Monitoring Works

Wastewater Monitoring Data



CDC's National Wastewater Surveillance System (NWSS) program collects and displays wastewater data from communities across the United States.

COVID-19

MPOX

Influenza A

MINIMAL

Nationally, the wastewater viral activity level for COVID-19 is currently **minimal**.

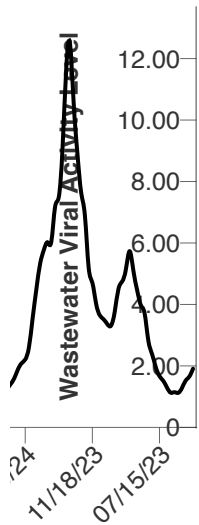


See the data

National Trend

Make a selection from the filters to change the visualization information.

1 Year



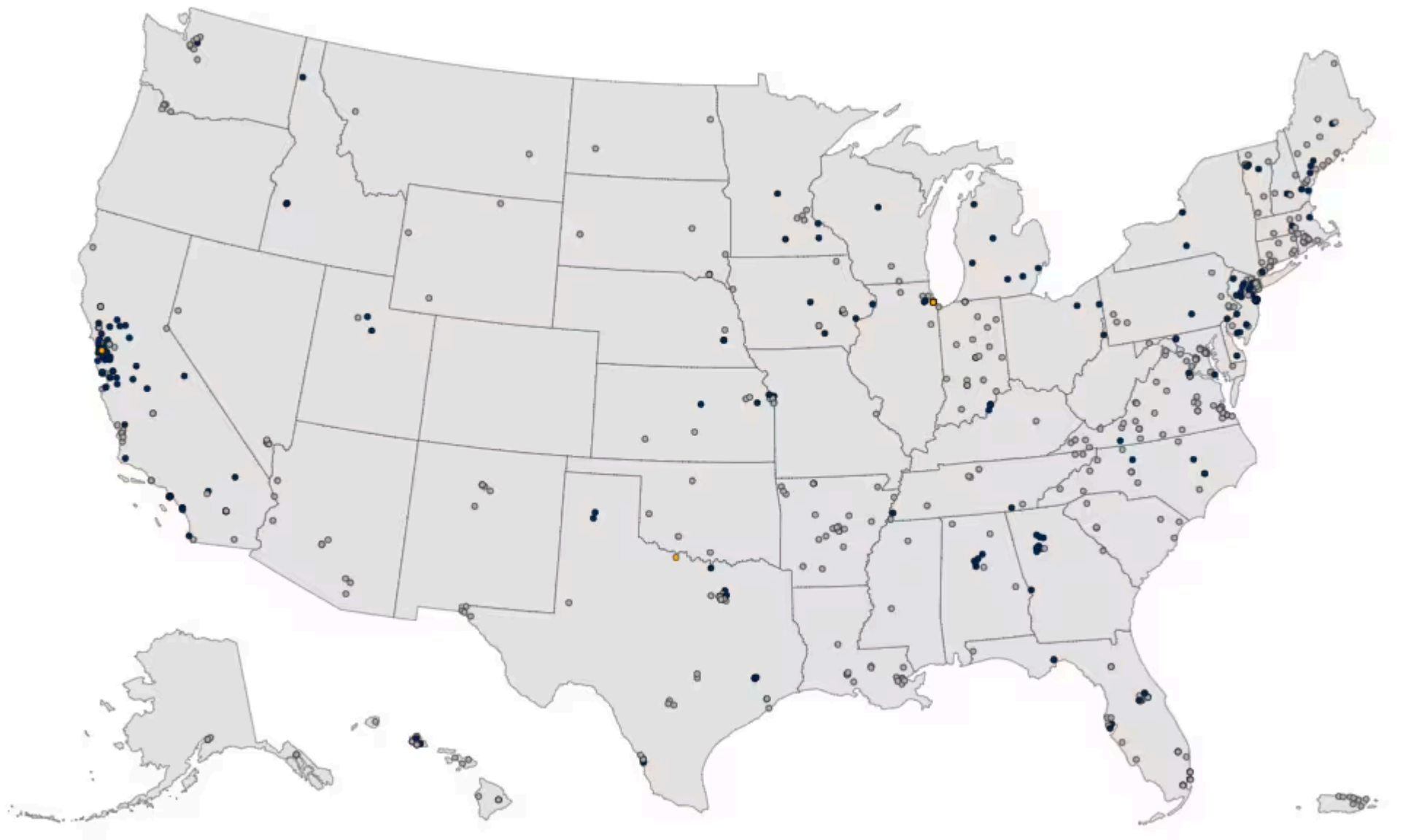
Week Ending

See the data

Most communities are reporting **no detection** of mpox in wastewater.

- Consistent detection 0 sites (0%)
- Intermittent detection 2 sites (0%)
- No detection 304 sites (39%)
- No recent data 475 sites (61%)

See the data

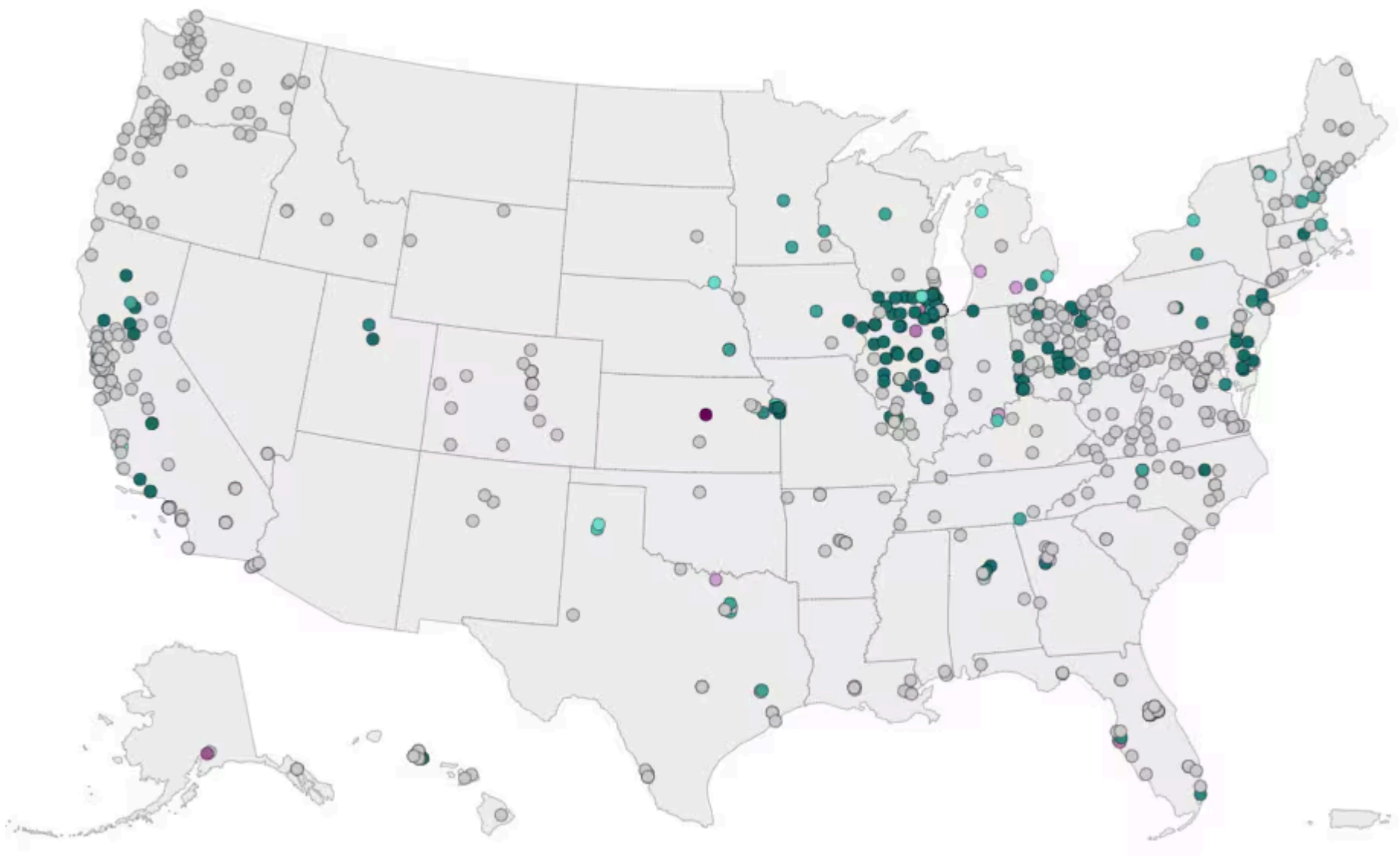


Number of Wastewater Sites with Data Meeting Criteria for Analysis Reporting Current High Influenza A Levels in Recent Two Weeks: 4 (2% of Total Sites)

Number of Sites with Data Meeting Criteria for Analysis Reporting Influenza A Wastewater Data in Past Two Weeks: 245

[See the data](#)

Wastewater data for influenza A is available for the most recent two weeks



Wastewater Data

- › [COVID-19 Wastewater Data](#)
- › [Influenza A Virus Wastewater Data](#)
- › [Mpox Wastewater Data](#)
- › [CDC's Wastewater \(NWSS\) Program](#)
- › [How Wastewater Monitoring Works](#)
- › [About Wastewater Data](#)

Partner Resources

- › [Sampling Strategy](#)
- › [Testing Methods](#)
- › [Data Reporting and Analytics](#)
- › [Interpretation and Use](#)
- › [Communication Resources](#)