



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](#)



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

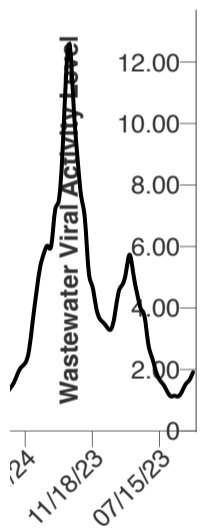


[See the data](#)

National Trend

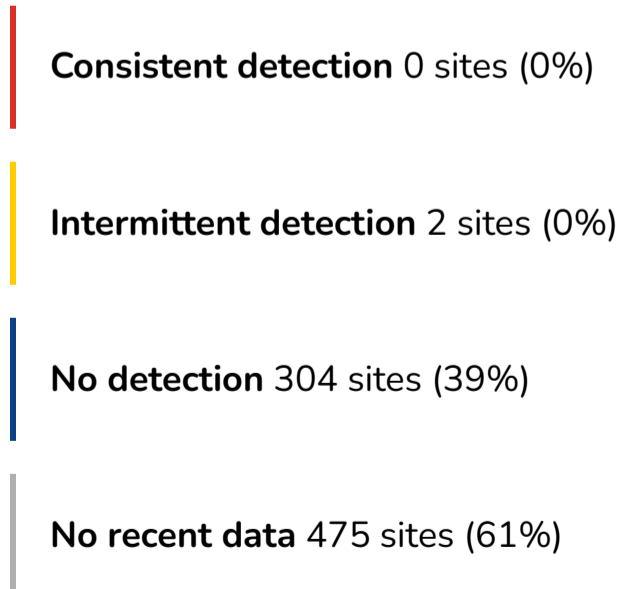
Make a selection from the filters to change the visualization information.

1 Year



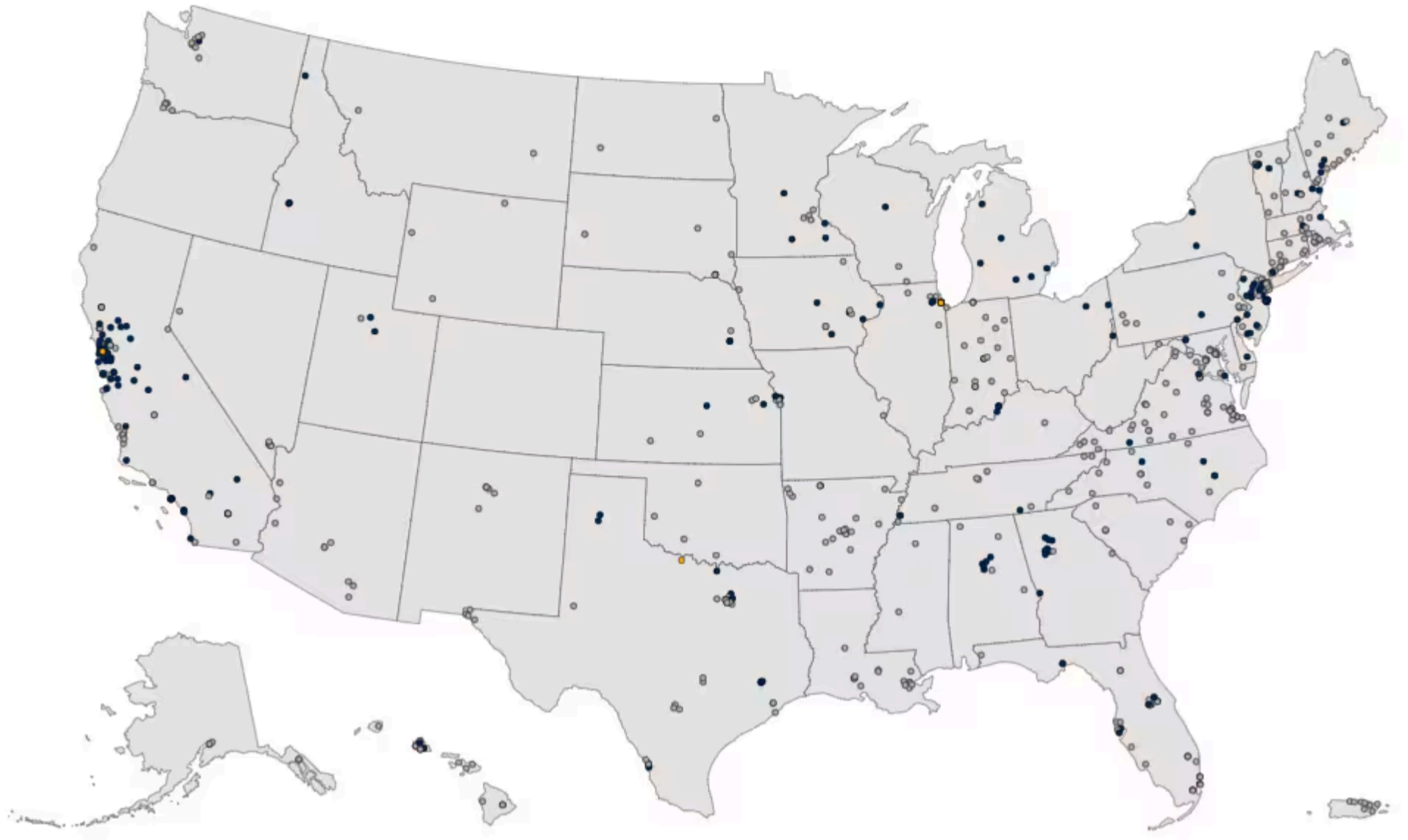
Week Ending [See the data](#)

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



[See the data](#)

Mpox virus detection in wastewater in the past 4 weeks, United States

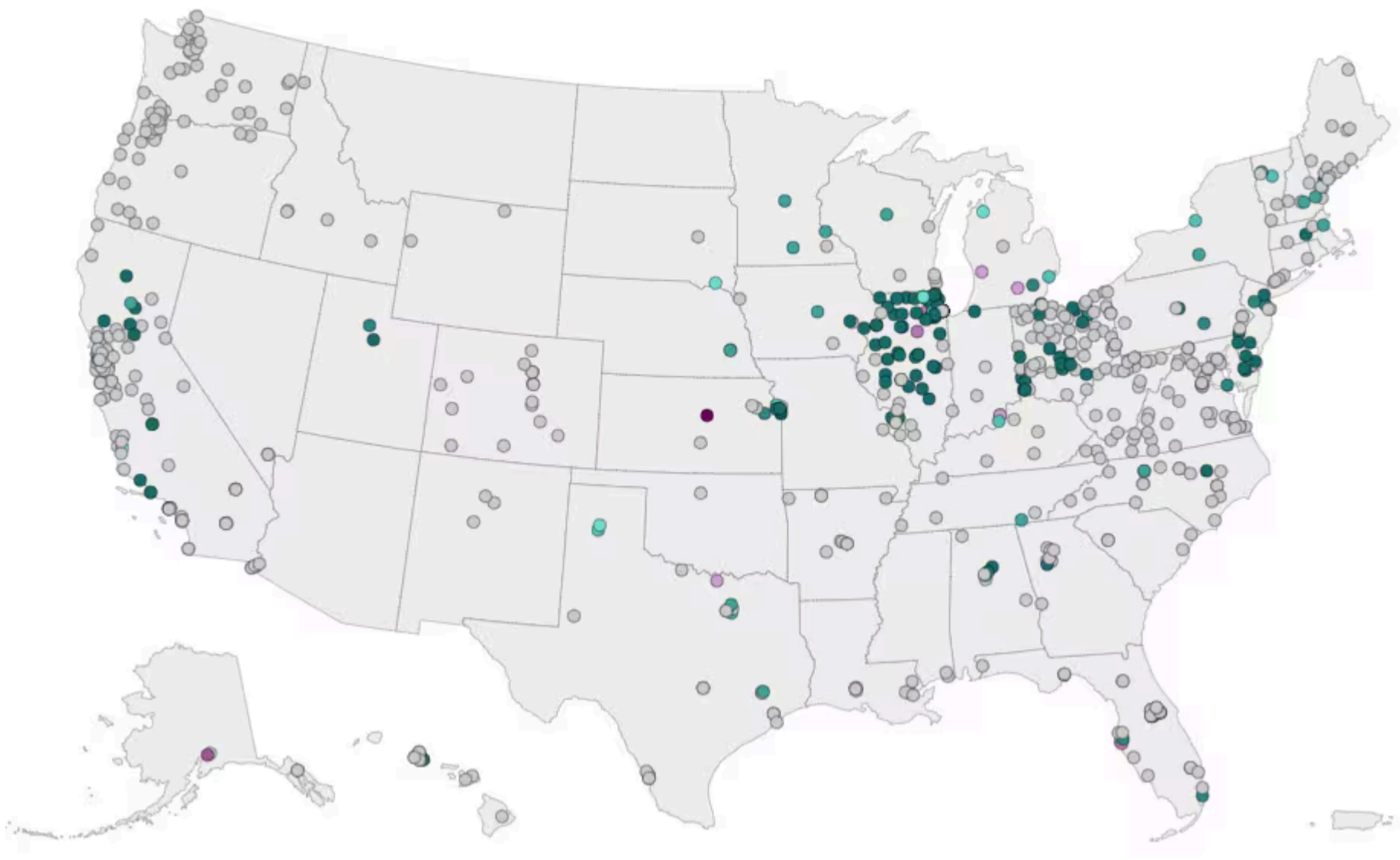


Number of Wastewater Sites with Data Meeting Criteria for Analysis Reporting Current High Influenza A Levels in Recent Two Weeks: 4 (2% of Total Sites)

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](#)