



National Wastewater Surveillance System (NWSS)



Updated December 6, 2023

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

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

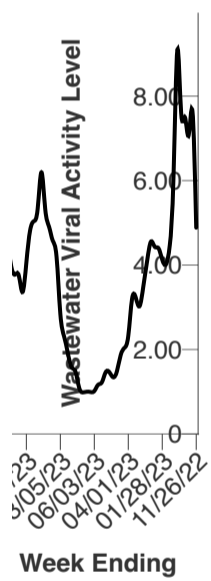


[See the data](#)

National Trend

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

1 Year



[See the data](#)

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

Consistent detection 0 sites (0%)

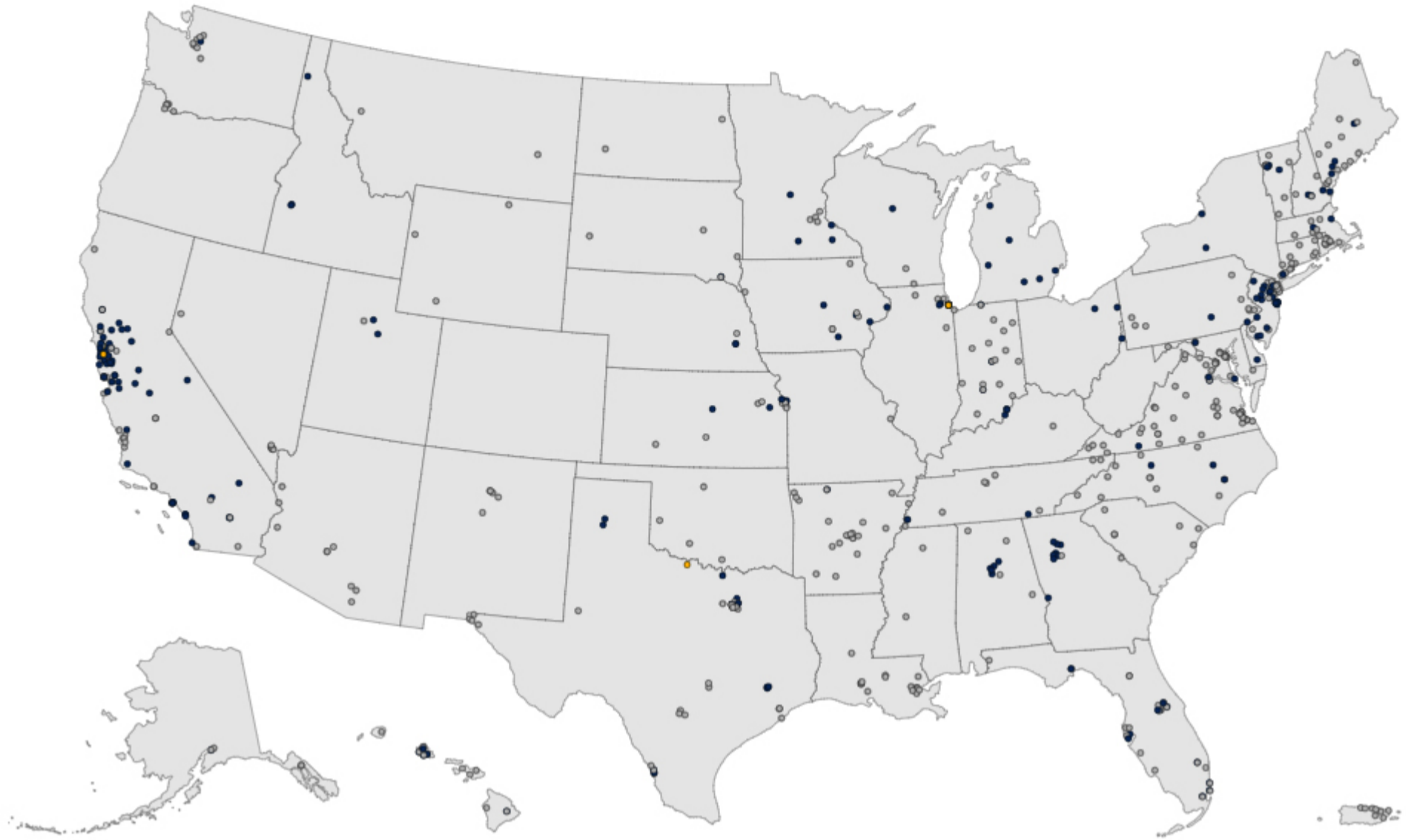
Intermittent detection 7 sites (1%)

No detection 222 sites (35%)

No recent data 414 sites (64%)

[See the data](#)

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



Wastewater Data

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Partner Resources

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

Contact NWSS

Want to learn more? Email us at NWSS@cdc.gov with questions.