



# National Wastewater Surveillance System (NWSS)



Updated January 3, 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



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

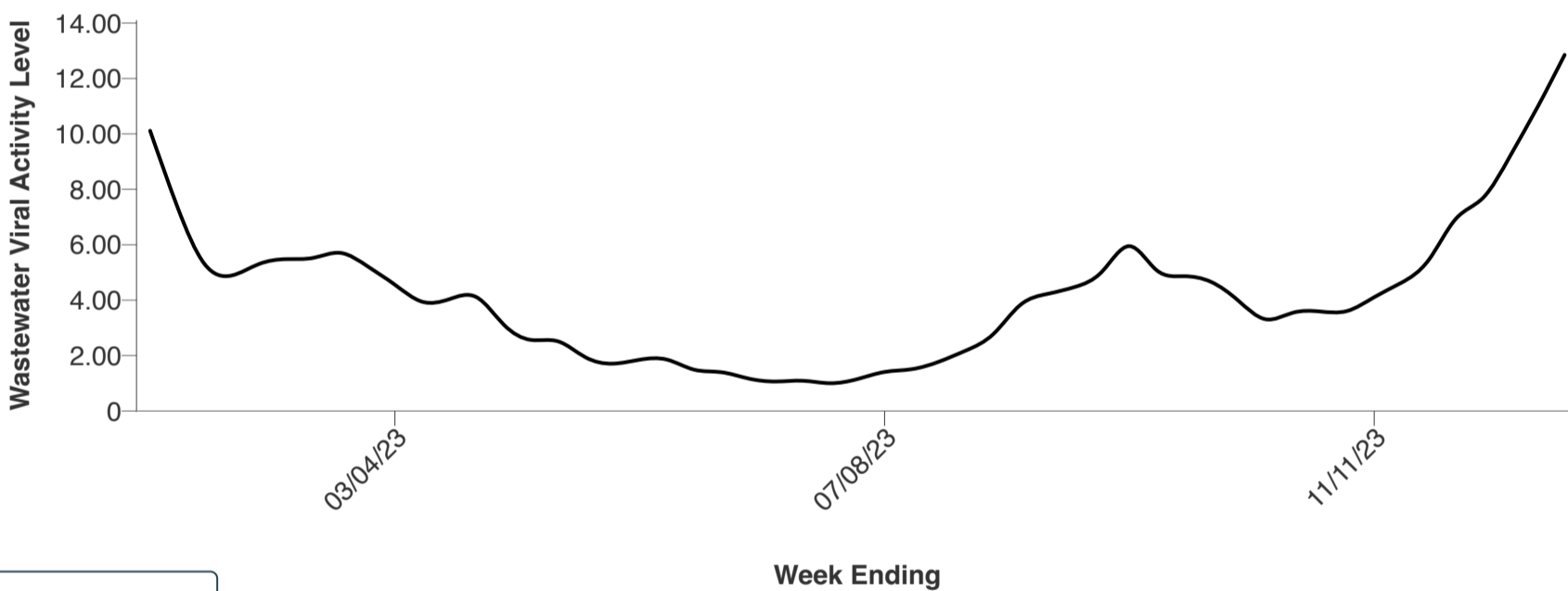


[See the data](#)

### 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%)

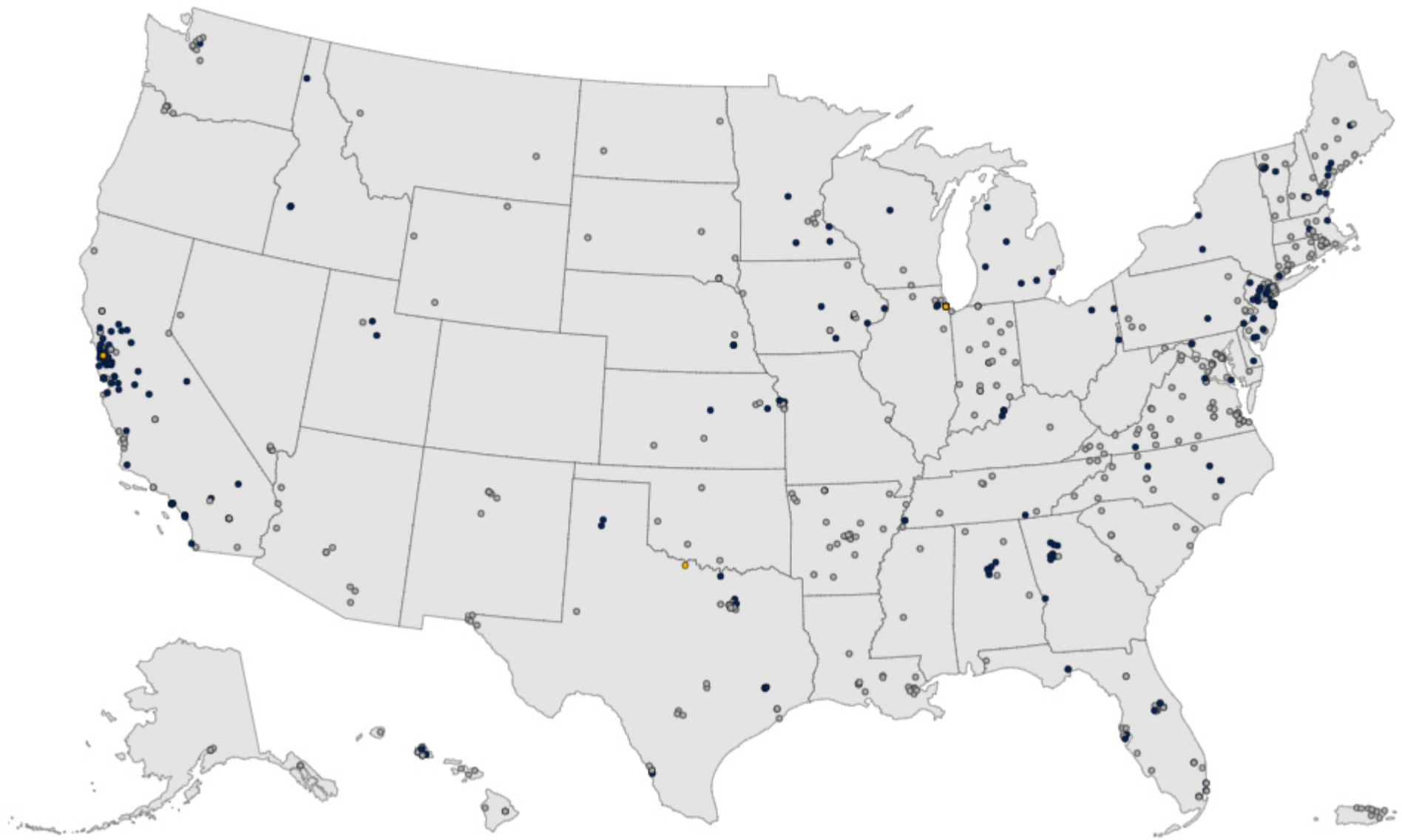
**Intermittent detection** 1 site (0%)

**No detection** 241 sites (36%)

**No recent data** 432 sites (64%)

[See the data](#)

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



## Wastewater Data

- › [COVID-19 Wastewater Data](#)
- › [Mpox Wastewater Data](#)
- › [CDC's Wastewater \(NWSS\) Program](#)
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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](mailto:NWSS@cdc.gov) with questions.