Danbury Wastewater Treatment Plant Influent Flow

Sample collection date: **May 18, 2023**

SARS-CoV-2 virus in wastewater

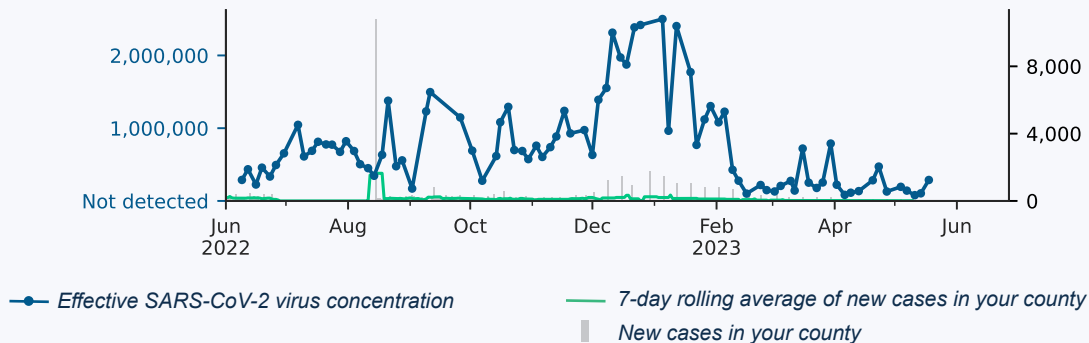| DETECTED | Virus concentration (copies per liter of sewage) **281,177** | Effective* virus concentration (copies per liter of sewage) **288,121** |

*Effective virus concentration value is derived by adjusting the raw virus concentration to account for dilution and other factors.

Effective virus concentration over time

Effective SARS-CoV-2 virus concentration (copies / L of sewage)

New cases in county on sampling date

— Effective SARS-CoV-2 virus concentration

— 7-day rolling average of new cases in your county

New cases in your county

The effective virus concentration reported by Biobot is different from the results reported on CDC's Covid Data Tracker. CDC results are normalized using flow and population, whereas Biobot normalizes to a fecal strength indicator measured in your sample.

Learn more about Biobot's normalization and effective concentration methodologies by visiting biobot.io/covid19-report-notes and support.biobot.io

For county-level, regional and natiowide views of the data, please visit biobot.io/data