



Danbury Wastewater Treatment Plant Influent Flow

Sample collection date: **October 27, 2022**

SARS-CoV-2 virus in wastewater

DETECTED

Virus concentration
(copies per liter of sewage)

932,212

Effective* virus concentration
(copies per liter of sewage)

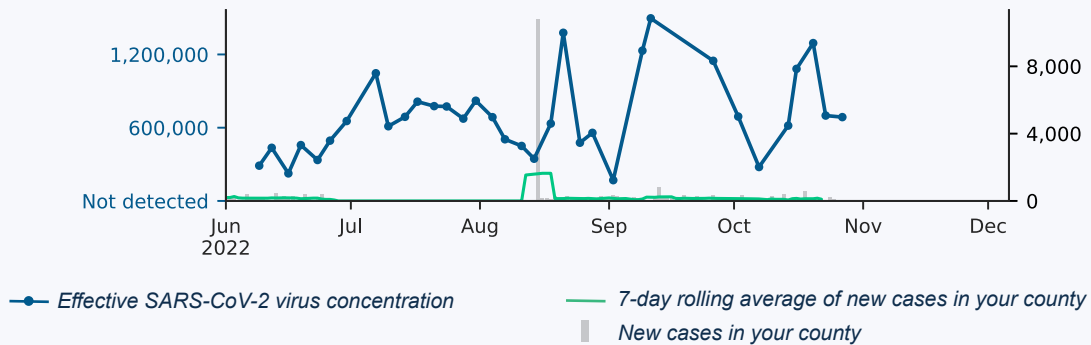
686,627

**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



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 nationwide views of the data, please visit biobot.io/data