Nebraska Wastewater Surveillance Report Facility Report for Hastings WWTP

Report for Week Ending: 5/11/24 (Week 19)

SARS-CoV-2 virus concentration in wastewater

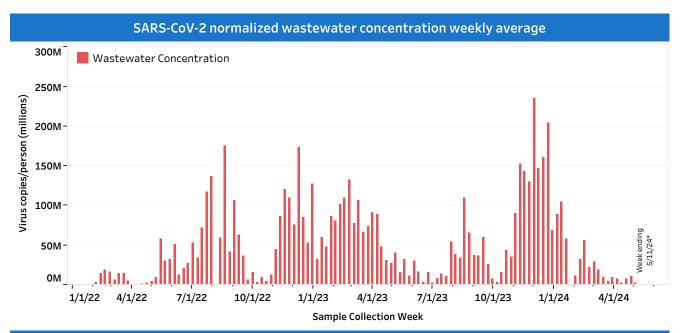
Sample collection date: 5/7/2024

Result: Not Detected

Raw Concentration: 0 copies/L

Normalized concentration: 0.0M copies/person

Normalized concentration is the raw conentration adjusted for sewage flow rate and population, in million virus copies per person.



SARS-CoV-2 wastewater concentrations by collection date: Last 8 samples 4/11/24 4/15/24 4/18/24 4/23/24 4/25/24 4/30/24 5/2/24 5/7/24 Raw Concentration (copies/L) 12,625 12,266 24,984 11,375 0 5,797 0 0.0M 7.0M 15.3M 6.4M 0.0M 3.4M 0.0M Normalized Concentration (copies/person)



All data presented are preliminary and subject to change. WWTP=wastewater treatment plant; M=million.

Weekly average of Wastewater SARS-CoV-2 levels are shown as red bars. Levels shown here are normalized to adjust for flow rate and population.

*Wastewater data for the most recent week is marked as preliminary. Data may be revised when wastewater samples are received for previous weeks.

Data Source: Nebraska Wastewater Surveillance System (NeWSS). Project in collaboration between Nebraska DHHS, UNL, Nebraska Public Health Lab (NPHL), and local public health departments.

For more information: https://www.cdc.gov/nwss/wastewater-surveillance.html