

# Nebraska Wastewater Surveillance Report

## Facility Report for Hastings WWTP

Report for Week Ending: 5/4/24 (Week 18)

### SARS-CoV-2 virus concentration in wastewater

Sample collection date: 4/30/2024

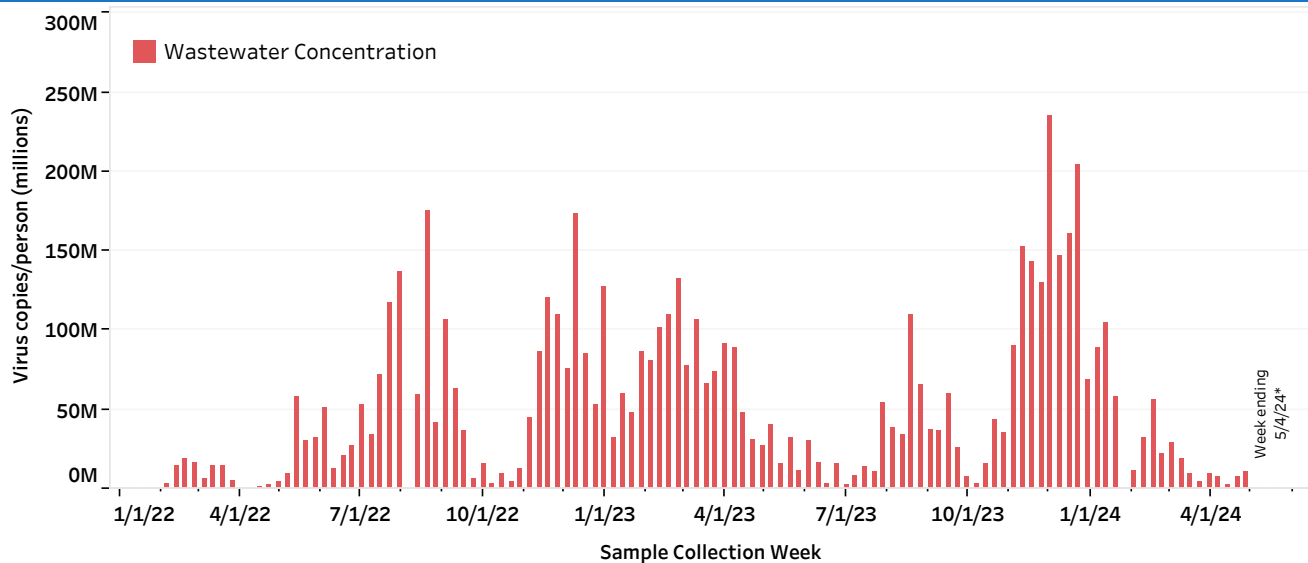
Result: **Not Detected**

Raw Concentration: 0 copies/L

Normalized concentration: **0.0M** copies/person

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

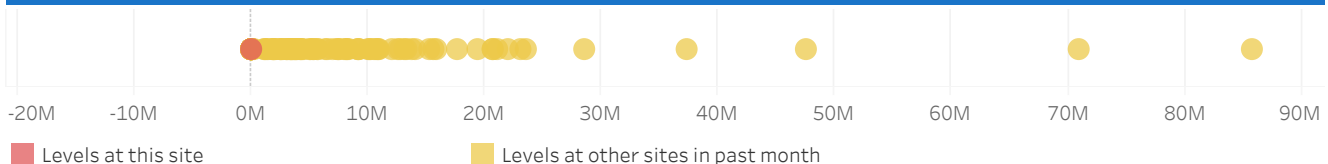
### SARS-CoV-2 normalized wastewater concentration weekly average



### SARS-CoV-2 wastewater concentrations by collection date: Last 8 samples

	4/4/24	4/9/24	4/11/24	4/15/24	4/18/24	4/23/24	4/25/24	4/30/24
Raw Concentration (copies/L)	6,094	5,891	0	12,625	12,266	24,984	11,375	0
Normalized Concentration (copies/person)	3.6M	3.6M	0.0M	7.5M	7.0M	15.3M	6.4M	0.0M

### Comparison of normalized virus concentrations to all other Nebraska sites in last 1 month



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>