

2024 IMPACT REPORT: Appleton WWTF Wastewater Treatment Facility

Your partnership in the Wisconsin Wastewater Surveillance Program allows us to better track and respond to public health threats that affect Wisconsin communities. On behalf of the Wisconsin Department of Health Services, our laboratory partners and all Wisconsinites: **THANK YOU.**

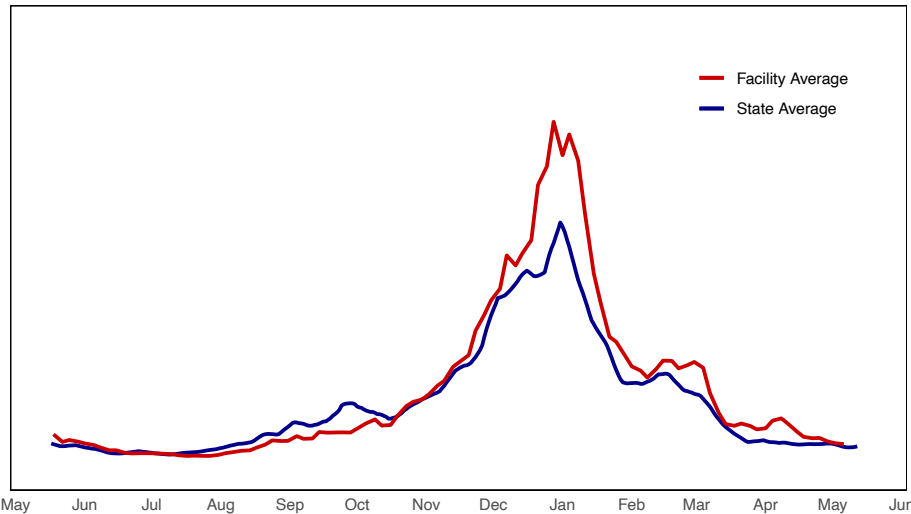
PUBLIC HEALTH IMPACTS:

In Appleton

- » Appleton community members can **monitor COVID-19 levels** and make informed decisions from wastewater data.



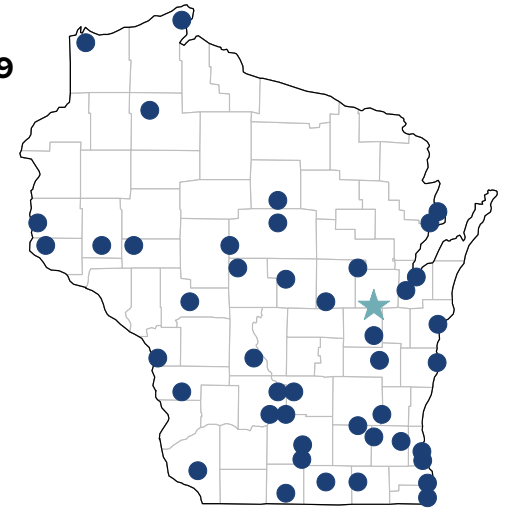
May 2023–2024 Appleton SARS–CoV–2 Concentration



378 wastewater samples collected for COVID-19 monitoring
67 wastewater samples tested for COVID-19 variant tracking

In Wisconsin

- » Wisconsinites use the **COVID-19 wastewater dashboard** to make informed decisions about their health.
- » Selected wastewater samples are analyzed for the **flu, RSV, and norovirus**, with more disease targets in development in 2024.
- » These data help public health departments and hospitals **prepare for and respond to outbreaks** for a wide variety of public health threats.



★ **Appleton WWTF**
● Participating Site

In 2024 there have been over:

3 million Wisconsinites represented in participating sewersheds.
14,500 wastewater samples collected for COVID-19 monitoring.
2,370 wastewater samples tested for COVID-19 variant tracking.
2,500 wastewater samples tested for flu, RSV, or norovirus.
1,000 weekly visitors to public data webpage.