

COVID-19 Weekly Summary

8 WEEK TRENDS as of 03/05/24

COVID-19 CASE RATE

The 7-day average rate of new confirmed COVID-19 cases among City of Detroit residents is 58.6 daily cases per million people as of 02/19/2024. This has increased compared to the previous report, when it was reported as 55.4 cases per million people.



Figure 1: COVID-19 confirmed (daily/1,000,000) cases

Data as of 03/05/2024 from MISafeStart.info

COVID-19 HOSPITAL ADMISSIONS

The current COVID-19 hospital admissions level for Detroit, Wayne County is Low at 6.6 new COVID-19 hospital admissions per 100,000 population (7-day total).



Figure 2: CDC COVID-19 Hospital Admissions Level

Detroit Health Department COVID-19 Weekly Summary

COVID-19 INPATIENT BEDS

There are currently 43 COVID-19 occupied inpatient beds and 10 COVID-19 occupied ICU beds recorded in the city of Detroit.

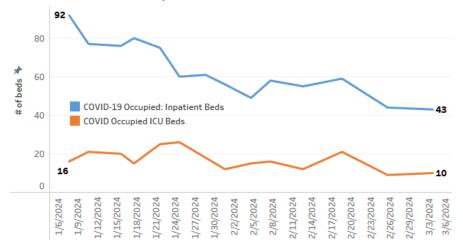


Figure 3: COVID-19 hospital occupancy

Data as of 03/04/2024 from EMResource

COVID-19 WASTEWATER MONITORING

Wastewater monitoring shows 68% of sampling sites have detectable levels and 36% of sites have high levels of SARS-CoV-2 markers as of 02/26/2024 in the city of Detroit.

The proportions are out of 22 sites across the city of Detroit from which wastewater samples are taken and tested for SARS-CoV-2 markers. Each sampling site represents a specific population based on the area its sewer shed covers, such as long-term care facilities, college dormitories, and entire ZIP code areas. Detectable levels are over 1000 copies/100mL; high levels are over 5000 copies/100mL.



Figure 4: SARS-CoV-2 Wastewater Levels

Data as of 03/05/2024 from RamLabWSU.org