

# 8 WEEK TRENDS as of 01/21/25

## **COVID-19 CASE RATE**

The 7-day average rate of new confirmed COVID-19 cases among City of Detroit residents is 54.1 daily cases per million people as of 01/14/2025. This has decreased compared to the previous report, when it was reported as 61.2 cases per million people.

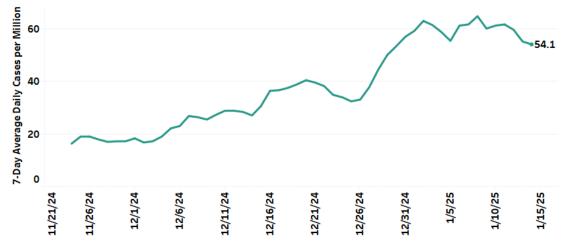


Figure 1: COVID-19 confirmed (daily/1,000,000) cases

Data as of 01/21/2025 from MDSS

## COVID-19 EMERGENCY DEPARTMENT DIAGNOSES

There are 0.8% of Emergency Department visits in Detroit with diagnosed COVID-19 as of 1/19/2025.

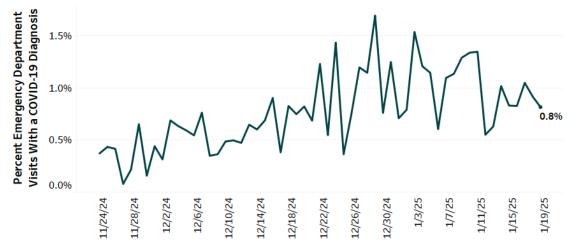
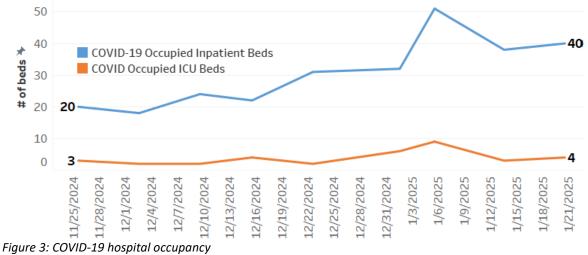


Figure 2: Syndromic Surveillance COVID-19 Diagnoses

#### **COVID-19 INPATIENT BEDS**

There are currently 40 COVID-19 occupied inpatient beds and 4 COVID-19 occupied ICU beds recorded in the city of Detroit.



Data as of 01/21/2025 from *EMResource* 

## **COVID-19 WASTEWATER MONITORING**

Wastewater monitoring shows 50% of sampling sites have detectable levels and 27% of sites have high levels of SARS-CoV-2 markers as of 01/13/2025 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 01/21/2025 from RamLabWSU.org