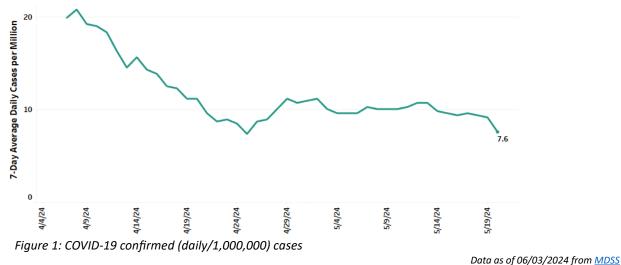


# 8 WEEK TRENDS as of 06/04/24

## **COVID-19 CASE RATE**

The 7-day average rate of new confirmed COVID-19 cases among City of Detroit residents is 7.6 daily cases per million people as of 05/20/2024. This has decreased compared to the previous report, when it was reported as 10.7 cases per million people.



## **COVID-19 EMERGENCY DEPARTMENT DIAGNOSES**

There are 0.2% of Emergency Department visits in Detroit with diagnosed COVID-19 as of 05/30/2024.

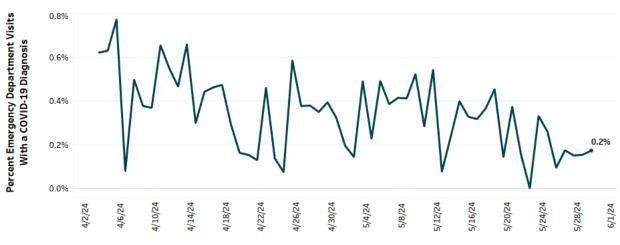


Figure 2: Syndromic Surveillance COVID-19 Diagnoses

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

There are currently 7 COVID-19 occupied inpatient beds and 1 COVID-19 occupied ICU beds recorded in the city of Detroit.

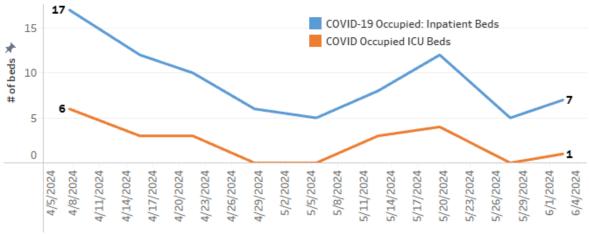


Figure 3: COVID-19 hospital occupancy

Data as of 06/03/2024 from *EMResource* 

#### **COVID-19 WASTEWATER MONITORING**

Wastewater monitoring shows 9% of sampling sites have detectable levels and 0% of sites have high levels of SARS-CoV-2 markers as of 05/28/2024 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 06/04/2024 from RamLabWSU.org