

# COVID-19 Weekly Summary

## 8 WEEK TRENDS as of 12/03/24

#### **COVID-19 CASE RATE**

The 7-day average rate of new confirmed COVID-19 cases among City of Detroit residents is 18.1 daily cases per million people as of 11/26/2024. This has increased compared to the previous report, when it was reported as 12.7 cases per million people.

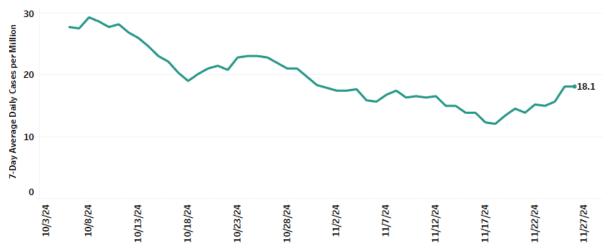


Figure 1: COVID-19 confirmed (daily/1,000,000) cases

Data as of 12/02/2024 from MDSS

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

There are 0.2% of Emergency Department visits in Detroit with diagnosed COVID-19 as of 11/30/2024.



Figure 2: Syndromic Surveillance COVID-19 Diagnoses

### **Detroit Health Department COVID-19 Weekly Summary**

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

There are currently 18 COVID-19 occupied inpatient beds and 2 COVID-19 occupied ICU beds recorded in the city of Detroit.

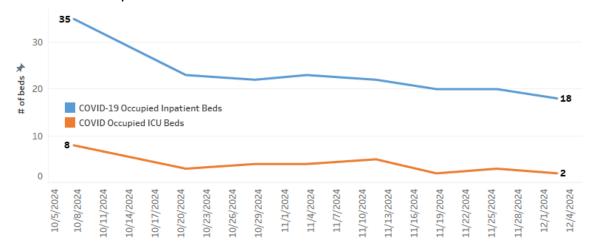


Figure 3: COVID-19 hospital occupancy

Data as of 12/03/2024 from EMResource

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

Wastewater monitoring shows 45% of sampling sites have detectable levels and 9% of sites have high levels of SARS-CoV-2 markers as of 11/26/2024 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 12/03/2024 from RamLabWSU.org