



500 West Big Beaver  
Troy, MI 48084  
troymi.gov

## CITY COUNCIL AGENDA ITEM

Date: April 22, 2021

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager

Subject: State of Emergency Update

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On April 12, 2021 City Council declared a local state of emergency in the City of Troy, based on the spike in COVID-19 cases and the known transmission of COVID-19 within Oakland County. The purpose of this report is to provide City Council with information regarding changes in COVID-19 cases since then.

According to the Oakland County COVID-19 dashboard, the 7-day average of daily cases peaked at 927 cases on April 8. The 7-day average of daily cases on April 12 was 877, just 5% less than the peak. Since then, the 7-day average of daily cases decreased to 557 cases on April 21, the most recent date for which data is available. The attached chart from the Oakland County Dashboard shows the 7-day average is trending down but still has far to go before community spread will stop. See <https://www.oakgov.com/covid/dashboard.html> for more information.

According to the MI Safe Start Map, Oakland County and the whole 9-county Detroit Region were at Risk Level E as of April 18, 2021. Hospital Capacity was at Risk Level D as 22.1% of all adult inpatient beds were used for confirmed or suspected COVID-19 patients. This is the highest rate since the epidemic began. See <https://mistartmap.info/?area=region%3Adetroit> for more information.

7 Day Average of Daily Cases

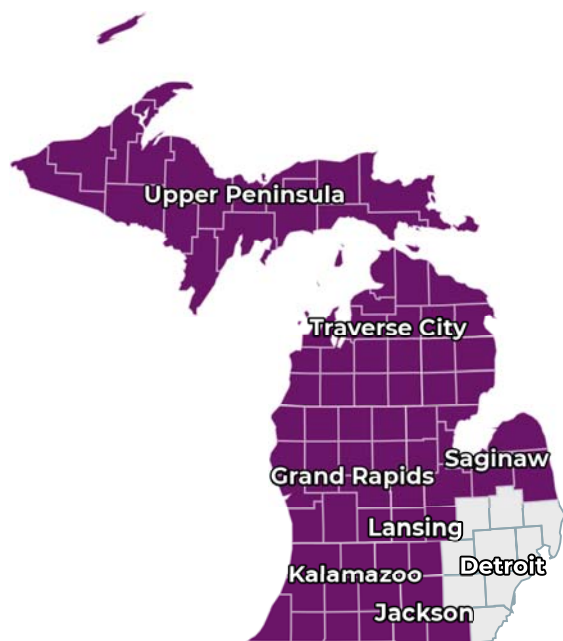


## Risk Levels



Geographic Area

Detroit



April 17, 2021 official region risk determinations  
(most recent prior to selected date), [explanation](#)



## Detroit Region

County risk levels calculated from  
April 18, 2021 data, [explanation](#)

SHOW RISK LEVELS & INDICATORS AS OF:

2021-04-18



INCLUDE:

☐ correctional facilities      probable cases

\* Over previous 7 days

### ▼ Epidemic Spread

> Test Results

**14.6%**  
positive tests \*



**28k**  
daily tests  
administered \*

## > New Cases

**541.4**  
daily/million \*



**2,838.5**  
daily \*

**13 days**  
Apr 06 - Apr 18



## > Deaths

**13**  
deaths

## > MI Symptoms

**1.1%**  
with at risk COVID  
symptoms

**802**  
surveys

## > Syndromic Data

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**1%**  
ER visits with COVID  
symptoms \*

## ▼ Public Health Capacity

### > Tests

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**5.3k**  
daily per million \*



**28k**  
daily tests  
administered \*

## ▼ Healthcare

### > Healthcare Workers

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?

> Hospitalized Patients

2865  
patients

546.5  
per million

> Hospital Capacity

2.4k  
inpatient beds per  
million

22.1%  
beds for COVID \*



**% of Inpatient Beds that are COVID-19 Positive**  
DETROIT REGION

