KIP COVID-19 Brief
November 15-19, 2021

CASE TRENDS

Michigan State Synopsis
7 day average as of 11/05/21
RATE OF NEW COVID-19 CASES PER 100,000
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS
RATE OF NEW COVID-19 DEATHS PER 100,000
COMMUNITY TRANSMISSION LEVEL
PEOPLE RECEIVED AT LEAST 1 DOSE
PEOPLE 18+ RECEIVED AT LEAST 1 DOSE
PEOPLE FULLY VACCINATED
PEOPLE 18+ FULLY VACCINATED
PEOPLE 65+ RECEIVED BOOSTER

<table>
<thead>
<tr>
<th>LAST WEEK</th>
<th>CHANGE FROM PREVIOUS WEEK</th>
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<tbody>
<tr>
<td>262</td>
<td>-19%</td>
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<tr>
<td>11.3%</td>
<td>+1.1%</td>
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<tr>
<td>11.4</td>
<td>+22%</td>
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<tr>
<td>1.6</td>
<td>-7%</td>
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5,903,777 people 59.1% of total pop
5,535,138 people 70.6% of 18+ pop
5,386,461 people 53.9% of total pop
5,077,976 people 64.7% of 18+ pop
588,740 people 39.2% of fully vaccinated 65+ pop

RESEARCH STUDY OF THE WEEK

Association Between COVID-19 and Myocarditis
Using Hospital-Based Administrative Data—United States, March 2020–January 2021

Myocarditis (inflammation of part of the heart muscle) occurs more frequently among COVID-19 patients

16x higher risk of myocarditis among patients with COVID-19*

NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS

Houghton County, Michigan
7-day Metrics
November 15-19, 2021
Cases 276
Case Rate per 100k 773.45
% Positivity 26.42%
Deaths 10
% of population ≥ 12 years of age fully vaccinated 56%
New Hospital Admissions 8

TRAVEL SUGGESTIONS FOR BREAK

Evaluate your health
Check transmission level
Follow travel guidelines

Personal Status—Sick?
Exposure to COVID-19?
COVID-19 positive?

COVID-19 situation at your destination
Travel Restriction—Mask? Vaccination? Testing? Quarantine?

We suggest:
COVID-19 test before leaving
Communicate with your travel partners
COVID-19 test after returning

Employee Vaccine Proof Submission Process:
mtu.edu/flex/portal

COVID-19 Testing Options
On Campus
Local Pharmacy
At Home Testing

Next COVID-19 Town Hall
December 2nd, 7:00PM

USEFUL RESOURCES

HealthData.gov
Michigan.gov
Western Upper Peninsula Health Department

Meditation
Pain
Hypertension
Anxiety
Depression
Smoking

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