

KIP COVID-19 Brief

October 4-8, 2021

CASE TRENDS

Michigan State Synopsis

7 day average as of 10/01/21

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

LAST WEEK

CHANGE FROM PREVIOUS WEEK

252	+10%
8.0%	-0.2%
7.0	+11%
1.1	+14%
HIGH TRANSMISSION	

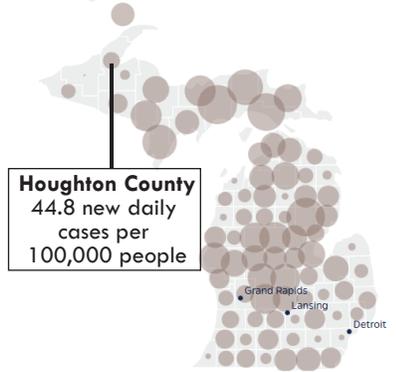
5,700,660 people 57.1% of total pop.

5,370,439 people 68.5% of 18+ pop.

5,227,214 people 52.3% of total pop.

4,939,607 people 63.0% of 18+ pop.

healthdata.gov



coronavirus.jhu.edu

RESEARCH STUDY OF THE WEEK

Monitoring Incidence of COVID-19 Cases, Hospitalizations, and Deaths, by Vaccination Status

Scobie et al.



After Delta became the most common variant,* fully vaccinated people had reduced risk† of...

INFECTION

5X

HOSPITALIZATION

>10X

DEATH

>10X

Vaccination offers strong protection against COVID-19

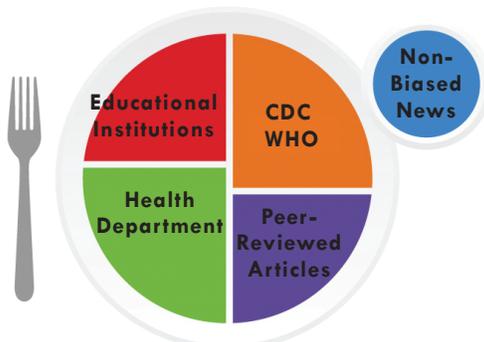


bit.ly/MMWR91021

* June 20-July 17, 2021
† Compared with people not fully vaccinated
MMWR

HOW TO FIND INFORMATION

Consuming a healthy news diet: What's on your plate?



Adapted from COVID-19 Town Hall

PHYSICAL ACTIVITY BENEFIT OF THE WEEK

Why should we resistance train?

Muscle strength, endurance, & power

Bone, muscle, & connective tissue growth & durability

Communication between brain & muscle

Growth hormones

Blood glucose regulation

Aerobic fitness

Resistance Training for Health; acsm.org

USEFUL RESOURCES

HealthData.gov

Michigan.gov

Western Upper Peninsula Health Department



COPPER COUNTRY STRONG

To stay up-to-date on Michigan Tech's response, visit:
mtu.edu/flex/

CALL FOR ABSTRACTS!

The Health Research Institute is accepting abstracts for the HRI Journal Fall Club Student Forum, to be held Thursday, November 18 from 1-8pm in GLRC 201/202

Abstracts due: October 18 at 11:59pm

October Flu Shot Clinics

Tuesday, October 12, 2021
Tuesday, October 19, 2021
Thursday, October 28, 2021