Today’s Speakers
Tuesday, February 8, 2022

**Christine Nefcy**, M.D., FAAP, Chief Medical Officer, Munson Healthcare

**Wendy Hirschenberger**, M.P.H., C.P.H.A., Health Officer, Grand Traverse County Health Department

**Lisa Peacock**, M.S.N., M.P.H., R.N., WHNP-BC, Health Officer, Benzie-Leelanau District Health Department and Health Department of Northwest Michigan

**Jennifer Morse**, M.D., M.P.H., FAAFP, Medical Director, District Health Department #10

**Dianne Michalek**, Chief Marketing and Communications Officer, Munson Healthcare
Christine Nefcy, M.D., FAAP
Chief Medical Officer
Munson Healthcare
# Current Data: COVID-19 in Michigan

## State of Michigan

<table>
<thead>
<tr>
<th></th>
<th>Cumulative Cases</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHC Regions</td>
<td>107,808</td>
<td>1,736</td>
</tr>
<tr>
<td>USA</td>
<td>75,725,243</td>
<td>893,870</td>
</tr>
<tr>
<td>Global</td>
<td>394,381,395</td>
<td>5,735,179</td>
</tr>
</tbody>
</table>

## State of Michigan Breakout

<table>
<thead>
<tr>
<th></th>
<th>Cumulative Cases</th>
<th>Cumulative Deaths</th>
<th>Recent Cases*</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>2,019,119</td>
<td>30,417</td>
<td>9,898</td>
<td>38</td>
</tr>
<tr>
<td>Probable</td>
<td>287,034</td>
<td>2,494</td>
<td>1,206</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,306,153</td>
<td>32,911</td>
<td>11,104</td>
<td>38</td>
</tr>
</tbody>
</table>

*Cases and deaths since previous report from State of Michigan

## State of Michigan Diagnostic Tests

<table>
<thead>
<tr>
<th></th>
<th>Positive</th>
<th>Negative</th>
<th>Total</th>
<th>% Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTD</td>
<td>2,477,798</td>
<td>19,695,488</td>
<td>22,173,286</td>
<td>11.2%</td>
</tr>
<tr>
<td>14 Day Avg</td>
<td>8,151</td>
<td>27,469</td>
<td>35,621</td>
<td>22.9%</td>
</tr>
<tr>
<td>2/6/2022</td>
<td>4,187</td>
<td>16,981</td>
<td>21,168</td>
<td>19.8%</td>
</tr>
</tbody>
</table>
Current Data: COVID-19 in Northern Michigan

### MHC Region

<table>
<thead>
<tr>
<th>MHC Region</th>
<th>Cumulative Cases</th>
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### MHC Region Breakout

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<th>Cumulative Cases</th>
<th>Cumulative Deaths</th>
<th>Recent Cases*</th>
<th>Recent Deaths*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>78,685</td>
<td>1,563</td>
<td>617</td>
<td>4</td>
</tr>
<tr>
<td>Probable</td>
<td>29,123</td>
<td>173</td>
<td>36</td>
<td>1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>107,808</td>
<td>1,736</td>
<td>653</td>
<td>5</td>
</tr>
</tbody>
</table>

*Cases and deaths since previous report from State of Michigan

### MHC Region Diagnostic Tests

<table>
<thead>
<tr>
<th></th>
<th>Positive</th>
<th>Negative</th>
<th>Total</th>
<th>% Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTD</td>
<td>85,482</td>
<td>757,154</td>
<td>842,636</td>
<td>10.1%</td>
</tr>
<tr>
<td>14 Day Avg</td>
<td>373</td>
<td>1,092</td>
<td>1,465</td>
<td>25.5%</td>
</tr>
<tr>
<td>2/6/2022</td>
<td>298</td>
<td>940</td>
<td>1,238</td>
<td>24.1%</td>
</tr>
</tbody>
</table>

MHC Cases Per 100,000 People

<table>
<thead>
<tr>
<th></th>
<th>Cumulative</th>
<th>Last 14 Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>13,505</td>
<td>937</td>
</tr>
<tr>
<td>Probable</td>
<td>4,998</td>
<td>388</td>
</tr>
<tr>
<td>TOTAL</td>
<td>18,503</td>
<td>1,325</td>
</tr>
</tbody>
</table>
Munson Healthcare Hospitalization Trends

Inpatient COVID Cases by Day

- Total Daily COVID IP Count
- Daily COVID-positive IPs
- Daily COVID-suspected IPs

Updated: 02/08/2022
COVID-19 Hospitalizations

February 8, 2022

71 Hospitalized
23 Vaccinated (6 Boosted)
48 Unvaccinated

19 In the ICU
2 Vaccinated (0 Boosted)
17 Unvaccinated

6 On Ventilator(s)
0 Vaccinated (0 Boosted)
6 Unvaccinated

These numbers represent the number of patients who are hospitalized due to COVID-19 and not other reasons.

Of the total number of patients hospitalized for COVID-19, this represents how many are in an ICU and their vaccination status.

Of the total number of patients hospitalized for COVID-19, and in an ICU, this represents how many are on a ventilator and their vaccination status.

For more information, visit munsonhealthcare.org
COVID-19 vaccine boosters administered per 100 people

Total number of vaccine booster doses administered, divided by the total population of the country. Booster doses are doses administered beyond those prescribed by the original vaccination protocol.

Source: Official data collated by Our World in Data
Deaths During Omicron Wave

December 1, 2021 – Feb. 6, 2022.

The US crested over 900k deaths over the weekend.
Hospitalization Rates Between Unvaccinated and Fully Vaccinated

The gap in hospitalization rates between the unvaccinated and fully vaccinated increased near the end of 2021.

COVID-19-associated adult hospitalizations by vaccination status per 100,000 people (age-adjusted)

Data from federal, state, and local health agencies show how less likely vaccinated Americans are to be hospitalized from COVID-19 than unvaccinated Americans.
Flu Cases in Michigan

Two outbreaks have been reported in northern Michigan this flu season.

Michigan Data (10/9/21 – 1/29/22)
Michigan.gov
COVID-19 Treatment Options
Remain Limited

Vaccination is Your Best Option to:
• Avoid COVID-19
• Avoid hospitalization
• Avoid serious illness

Supply for Monoclonal Antibody treatment is extremely limited.

Demand continues to exceed current supply.
Health Department Updates
Grand Traverse County Health Department
Wendy Hirschenberger, M.P.H., C.P.H.A. Health Officer
Grand Traverse County COVID-19 Case Numbers and Trends:

Grand Traverse County saw the largest amount of reported positive cases for a month during January with 3,671 cases. Since then, there has been a steady decrease. However, this is in part due to home antigen testing positive cases not being reported. Therefore, it is currently difficult to assess whether or not the transmission is truly decreasing.

- 396 newly identified cases and 3 deaths in last 7 days
- Average of 57 cases per day for the last 7 days
- Percent Positivity: 23.5%
- Deaths rates have increased in the past 2 weeks (4 total)
- New vaccinations/Booster appointments decreasing since Jan 10th
Grand Traverse County COVID-19 Case Numbers and Trends:

- New Cases: Jan 28 - Feb 03
- 515.6 weekly cases per 100,000 population
- 480 weekly cases

Weekly cases per 100,000

GRAND TRAVERSE COUNTY
Vaccination Clinics:

All ages 5+ now welcome at the Cherryland Mall Clinic (1700 South Garfield Ave., TC)

- WALK-IN ONLY, appointments are not required
  - Tuesday 2/8, Wednesday 2/9, Thursday 2/10, and Sunday 2/13
  - Times: 9 a.m. - 4:00 p.m.

- Pfizer, Moderna, and J&J offered (dose 1, dose 2s, and boosters).
- Check online at www.gtcountymi.gov/2211 for up-to-date clinic times.
Curbside COVID-19 Testing at 1320 Airport Access Road, Traverse City


- Currently, M, W, Th and F through 2/18 - check scheduling link daily for openings.
- Appointments are required and released on a rolling basis; check daily for new appointments
- All ages are welcome
- Curbside - remain in your vehicle and please wear a mask during testing
- Please bring a form of ID
- No cost
- No doctor’s order needed
- Test results will be provided onsite (while those being tested remain in their vehicle)
FREE KN95 Masks at 1320 Airport Access Road, Traverse City

- Tuesday 2/8 and 2/15
- 9 am - 4 pm or until gone
- Curbside pickup
SHIFTING CONTRACT TRACING and CASE INVESTIGATION PROCESS

- Due to significant case increases and more efficient spread of the COVID-19 omicron variant in Michigan and locally, combined with waning public participation in contact tracing and case investigation - Grand Traverse County Health Department is shifting away from individual level contact tracing and case investigations to focus on high priority community groups and those in congregate settings.
- The health department asks that individuals who test positive for COVID-19 notify any and all potential close contacts to help mitigate the spread of COVID-19 in Grand Traverse County.
- This shift is consistent with state and other local health departments and will begin immediately.
KNOW YOUR ROLE IN PREVENTING THE SPREAD OF OMICRON


NEW - Updated Guidance from the CDC:

- WHAT TO DO IF YOU TEST POSITIVE FOR COVID-19 - last updated 1/6/2022

- WHAT TO DO IF YOU’RE EXPOSED TO SOMEONE WITH COVID-19 - last updated 1/6/2022

- HOW TO COUNT QUARANTINE OR ISOLATION DAYS AFTER TESTING POSITIVE OR BEING EXPOSED TO COVID-19 - last updated 1/6/22
KNOW YOUR ROLE IN PREVENTING THE SPREAD OFOMICRON


Wendy Hirschenberger, MPH

WHAT TO DO IF YOU TEST POSITIVE FOR COVID-19
(IAA isolation guidance)

1. Start isolating yourself right away.
   • Stay home except to get medical care.
   • Stay away from everyone in your household (stay in a separate room, use separate bathroom if possible, etc.).
   • Tell your employer you have COVID-19.

2. Think of the people you were around 48 hours before you developed symptoms or tested positive (whichever came first).
   • Tell them you tested positive so they can get COVID-19 tests.

CDC guidelines for the general population, regardless of vaccination status:

3. On Day 5, do you have no symptoms or are your symptoms resolving?
   • If no, you can stop isolation on day 6. Continue to wear a well-fitting mask around others through day 10.
   • If yes, you should not stop isolation - continue isolating until symptoms resolve or 10 days have gone by since you tested positive or first developed symptoms. If you have a fever, continue isolating until your fever goes away. If your symptoms are not resolving or are worsening, seek medical care.

A well-fitting mask is one that covers your nose and mouth and fits snugly on the sides. A surgical, KN95, or N95 mask is best.

Additional recommendations from the Grand Traverse County Health Department:
Taking these extra steps can further reduce your risk of spreading COVID-19 to others.
• If you end isolation on day 6, be more cautious through day 10. Limit being around others as much as you can.
• If you are often around vulnerable populations (e.g., immunocompromised or elderly people):
  • Consider continuing isolation for a full 10 days.
  • If you stop isolation after 5 days but before 10 days, take a rapid antigen test. If still positive, consider isolating for the 10 full days.

A well-fitting mask is one that covers your nose and mouth and fits snugly on the sides. A surgical, KN95, or N95 mask is best.

Additional recommendations from the Grand Traverse County Health Department:
Taking these extra steps can further reduce your risk of spreading COVID-19 to others.
• In high-risk, congregate settings (like long-term care facilities, jails, etc.) if you or others are often around vulnerable populations (e.g., immunocompromised or elderly people):
  • Consider staying home/quarantining for a full 10 days after exposure.

*These are guidelines for the general population. Certain settings like schools and health care facilities may have additional guidelines.

WHAT TO DO IF YOU’RE EXPOSED TO SOMEONE WITH COVID-19
(IAA quarantine guidance for close contacts)

If you:
• are fully vaccinated and have gotten a booster:
  • get your 2nd dose of Pfizer or Moderna vaccine within the last 6 months.
  • get your initial dose of Johnson & Johnson vaccine within the last 2 months.
  • are under age 18 and complete your 2nd dose of Pfizer more than 14 days before exposure.

Then you should:
• Wear a well-fitting mask around others for 10 days.
• Get tested (PCR or rapid antigen) on day 0. If positive, follow isolation guidance.
• If you develop symptoms, avoid others and get tested (PCR or rapid antigen). If positive, follow isolation guidance.

If you:
• are not vaccinated:
  • are over 18 and have not gotten your 2nd dose of Pfizer or Moderna vaccine more than 5 months ago and have not gotten a booster.
  • are over 18 and have not gotten your initial dose of Johnson & Johnson vaccine more than 2 months ago and have not gotten a booster.
  • are under age 18 and completed your 2nd dose of Pfizer less than 14 days before exposure.

Then you should:
• Stay home (quarantine) for 5 days. Then continue to wear a well-fitting mask around others for 5 more days.
• If you can’t quarantine, you must wear a mask around others for 10 days. Make activités to outdoors only.
• Get tested (PCR or rapid antigen) on day 5. If positive, follow isolation guidance.

If you develop symptoms, avoid others and get tested (PCR or rapid antigen). If positive, follow isolation guidance.

A well-fitting mask is one that covers your nose and mouth and fits snugly on the sides. A surgical, KN95, or N95 mask is best.

Additional recommendations from the Grand Traverse County Health Department:
Taking these extra steps can further reduce your risk of spreading COVID-19 to others.
• In high-risk, congregate settings (like long-term care facilities, jails, etc.) if you or others are often around vulnerable populations (e.g., immunocompromised or elderly people):
  • Consider staying home/quarantining for a full 10 days after exposure.

How to count quarantine or isolation days after testing positive or being exposed to COVID-19

IF YOU TEST POSITIVE

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 0</td>
<td>Day 1</td>
<td>Day 2</td>
<td>Day 3</td>
<td>Day 4</td>
<td>Day 5</td>
<td>Day 6</td>
</tr>
</tbody>
</table>

IF you have no COVID-19 symptoms, the next time you test negative is when you stop isolation.

IF YOU’RE EXPOSED TO SOMEONE WITH COVID-19

And you:
• are fully vaccinated and have gotten a booster:
  • get your 2nd dose of Pfizer or Moderna vaccine within the last 6 months.
  • get your initial dose of Johnson & Johnson vaccine within the last 2 months.
  • are fully vaccinated and under age 18.
  • had a confirmed positive COVID test in the last 90 days.

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 0</td>
<td>Day 1</td>
<td>Day 2</td>
<td>Day 3</td>
<td>Day 4</td>
<td>Day 5</td>
<td>Day 6</td>
</tr>
</tbody>
</table>

CDC recommendations: If you have any known vulnerable populations (e.g., immunocompromised or elderly people), consider quarantining for a full 10 days. Doing this, you should isolate with when you stop being asymptomatic.

If you are a healthcare worker, see the CDC “Managing Healthcare Personnel” guidelines for details regarding health care workers.

*These guidelines are for the general population. Certain settings like schools and health care facilities may have additional guidelines.

Last updated 1/6/2022. Information is subject to change at any time.
Benzie-Leelanau District Health Department and Health Department of Northwest Michigan
Lisa Peacock, M.S.N., M.P.H., R.N., WHNP-BC
Health Officer
Benzie-Leelanau District Health Department

- Testing available weekly:
  - VFW in Leelanau on Mondays and Thursdays
  - Paul Oliver Hospital in Frankfort on Tuesdays and Fridays
- Vaccine clinics available for 5-17 year olds, and 12 and older
  - Schedule [www.bldhd.org](http://www.bldhd.org)
- Free KN95’s available at both office locations
- Public health professionals still readily available to answer questions about your health, isolation or quarantine guidelines of close contacts
  - Call **231-882-2197**
Health Department of Northwest Michigan

- Mobile unit testing in community
  - Testing dates, locations and links to schedule mobile unit testing and weekly testing with HONU – www.nwhealth.org
- Vaccine clinics now combined for all ages
  - Self-schedule on website or call 800-432-4121 for assistance.
- Free KN95’s available at all offices during business hours
  - Also available at community locations, including local libraries, emergency management services, food pantries and some churches.
  - Contact community agency for availability.
- Public health professionals still readily available to answer questions about your health, isolation or quarantine guidelines of close contacts
  - Call 800-386-5959

MUNSON HEALTHCARE
District Health Department #10
Jennifer Morse, M.D., M.P.H., FAAFP
Medical Director
District Health Department #10 COVID-19 Case Trends

Jennifer Morse, Medical Director

- **Cases decreasing (-43.2%)**: January 25 - January 31 = 2212 cases; February 1 - February 7 = 1257 cases
- **Daily cases per million decreasing**: January 20 = 1315.8; January 27 = 1062
- **Percent positivity decreasing**: January 20 = 27.0%; February 3 = 24.6%
District Health Department #10 Community COVID-19 Testing Sites

Jennifer Morse, Medical Director

Current Testing Results

- **Big Rapids** (as of 2/4/22)
  - 2853 completed tests
    - 870 (30.6%) positive

- **Kalkaska** (as of 2/3/22)
  - 4458 completed tests
    - 1318 (29.7%) positive

- **Newaygo/NCRESA** (as of 2/4/22)
  - 4457 completed tests
    - 1258 (28.4%) positive

- **Cadillac** (as of 2/4/22)
  - 1572 completed tests
    - 434 (27.8%) positive

- **Ludington** (as of 2/4/22)
  - 1416 completed tests
    - 378 (27.1%) positive

- **Hart** (as of 2/3/22)
  - 562 completed tests
    - 151 (30.0%) positive

Implementation of a test site is being explored in Manistee County. For more information on these sites visit [www.dhd10.org/events](http://www.dhd10.org/events)
60.3% of DHD#10 residents have initiated vaccination
55.2% of DHD#10 residents have completed vaccination series
Map shows vaccination rates among 16+ age group by zip code
- Darker pink = lower vaccination rate
- Darker green = higher vaccination rate
*Data as of 2/2/2022
Vaccination for 5–11-year-olds began in early November at our clinics and by appointment: 15.9% of DHD#10 residents aged 5-11 years have initiated vaccination

- Parents can schedule appointments for children at www.dhd10.org/schedule
  - Parent/Guardian must be present for vaccinating minors
- COVID-19 vaccine widely available locally, and parents/guardians should go wherever works best for their family

Home Test Report button available on our website: www.dhd10.org

Numerous pop-up clinics scheduled – go to www.dhd10.org/events


Coronavirus page: www.dhd10.org/coronavirus

Sign up for Public Health Alerts at www.dhd10.org/subscribe
Thank you. Questions?
Community Resources

www.vaccines.gov

211 Michigan
211 or 844-875-9211
www.mi211.org

Area Agency on Aging of Northwest Michigan (AAANM)
1-800-442-1713, 231-947-8920
info@aaanm.org
Senior hotline: 231-715-5557

Northwest Michigan Health Services
www.nmhsi.org
231-947-0351

Grand Traverse County Health Department
www.grandtraverse.org/2394
gtchd@gtcountymi.gov or 231-995-6111

Health Department of Northwest Michigan and Benzie Leelanau District Health Dept.
www.nwhealth.org
www.bldhd.org

District Health Department #10
covid@dhd10.org or www.dhd10.org
Sign up for Public Health Alerts at www.dhd10.org/subscribe
COVID-19 Testing Resources
If You Have Symptoms, Get Tested

- Local Health Departments
- Primary Care Provider
- Walgreens and Rite-Aid
- [www.michigan.gov/coronavirus](http://www.michigan.gov/coronavirus) (Click Find a Testing Site)
- [www.covidtests.gov/](http://www.covidtests.gov/) (Free tests)
231-935-0951

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munsonhealthcare.org/newsletter

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