COVID-19 Update

July 13, 2020

ALLEGAN COUNTY · 1835 · 1835 · MICHIGAN

HEALTH
Department

HEALTH Department

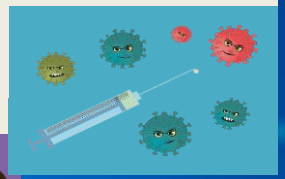
Road Map to COVID- 19 Mitigation Strategy

Community Vaccination and/or Herd Immunity (70-80% of population has sufficient immunities) is Obtained.

Evaluate whether protective measures (non-pharmaceutical interventions) can be lifted

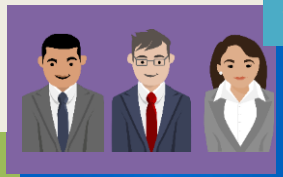
Best Practices for Organizations

Social Distancing, Environmental, Administrative Controls, Case and Contract Tracing .



Sufficient Health Care Capacity

Ensure hospitals have resources to treat those with COVID-19 and non COVID-19 health care needs

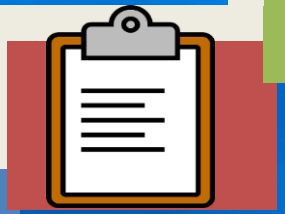


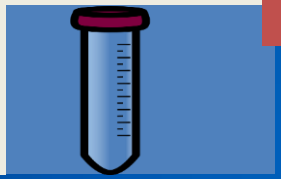
Robust Case Investigation and Contact Tracing

Foundation to containment of the virus until a vaccine is available. Case Investigation started immediately and all contacts are attempted to be contacted and put on quarantine within 24 hrs. .

Enhanced Ability to Test

Testing congregate care (jails, nursing homes, etc.), community wide testing, and testing of communities of vulnerabilities, businesses (all dependent on supply availability.





Statistics: What's happening

HEALTH Department

Globally* (7/12/20 at 10:00AM):

- 12,552,765 confirmed cases
- 651,617 deaths

United States* (7/12/20):

- Total cases: 3,236,130
- Total deaths: 134,572

Michigan (7/12/20 at 2:00pm)

Total Confirmed Cases

69,338

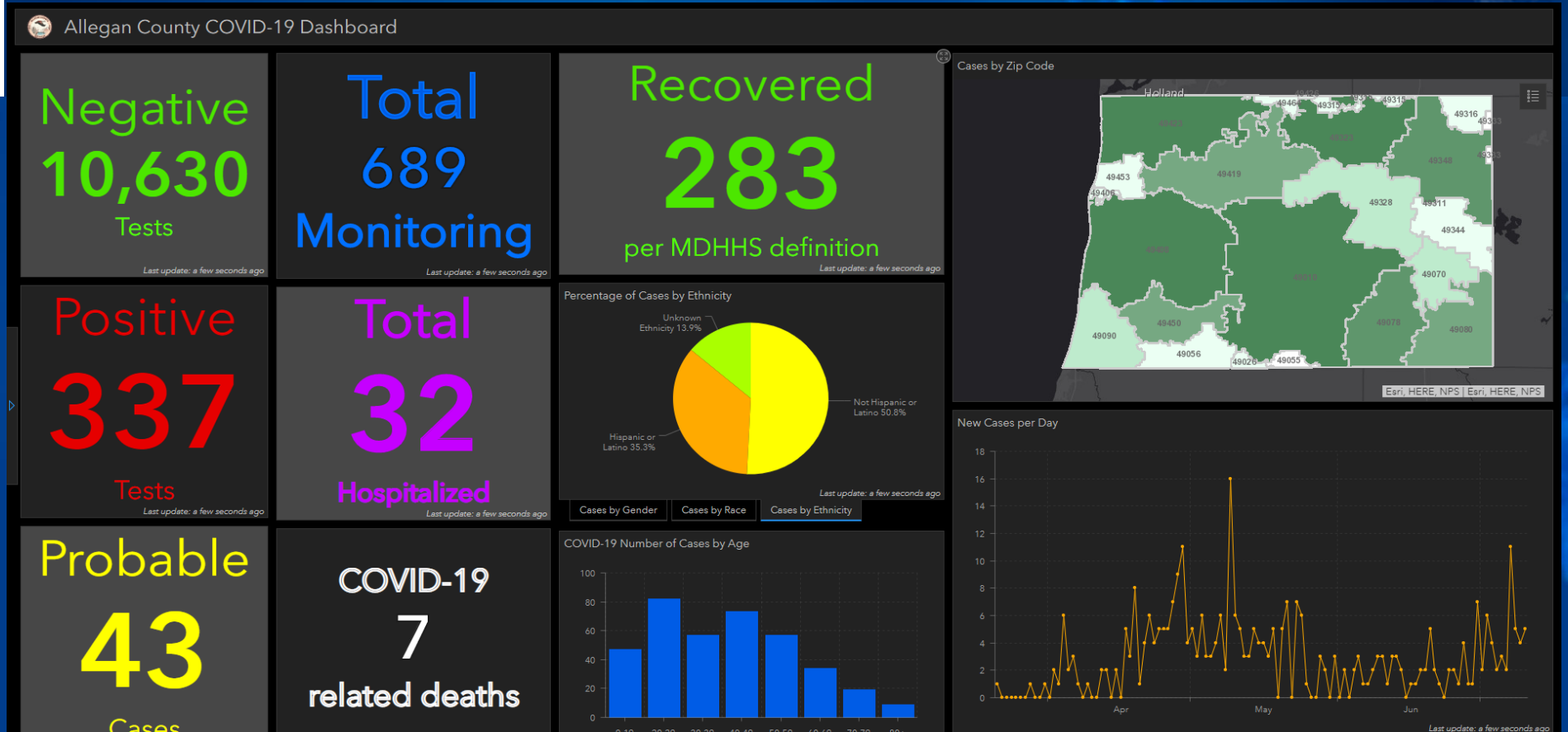
Total COVID-19 Deaths

6,068

Allegan County COVID-19 Dashboard,

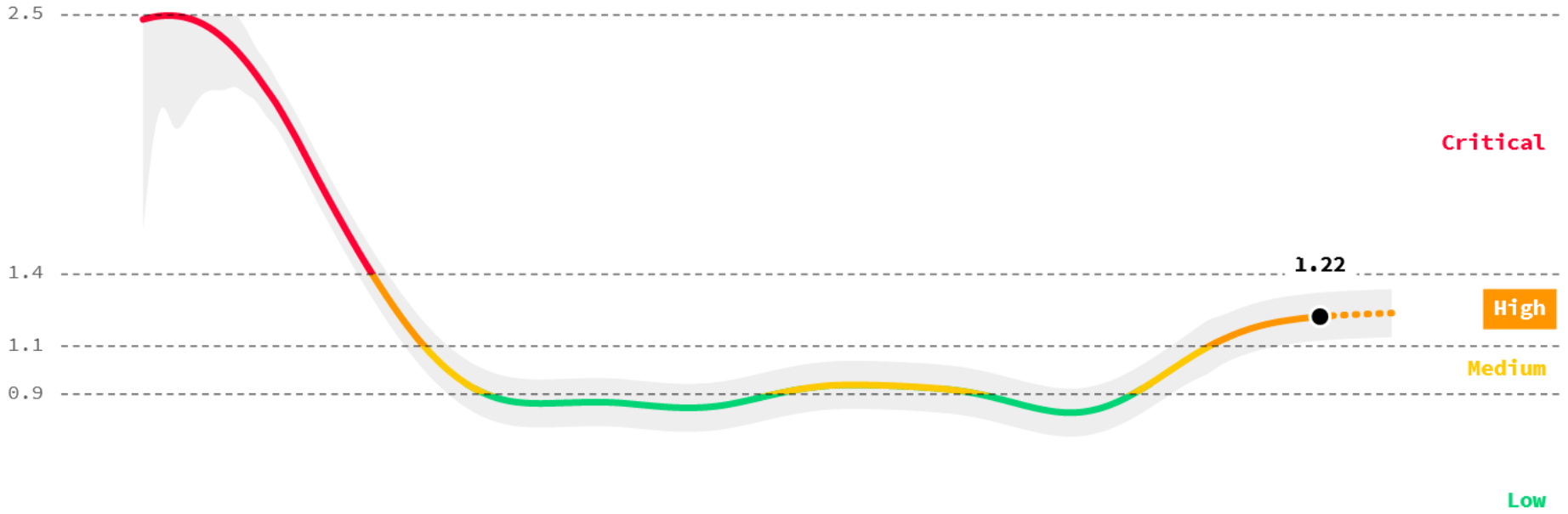
data as of 7/13/20 at 2pm

http://alleganco.maps.arcgis.com/apps/opsdashboard/index.html#/c05e1ec6222944748968f351273b3d41



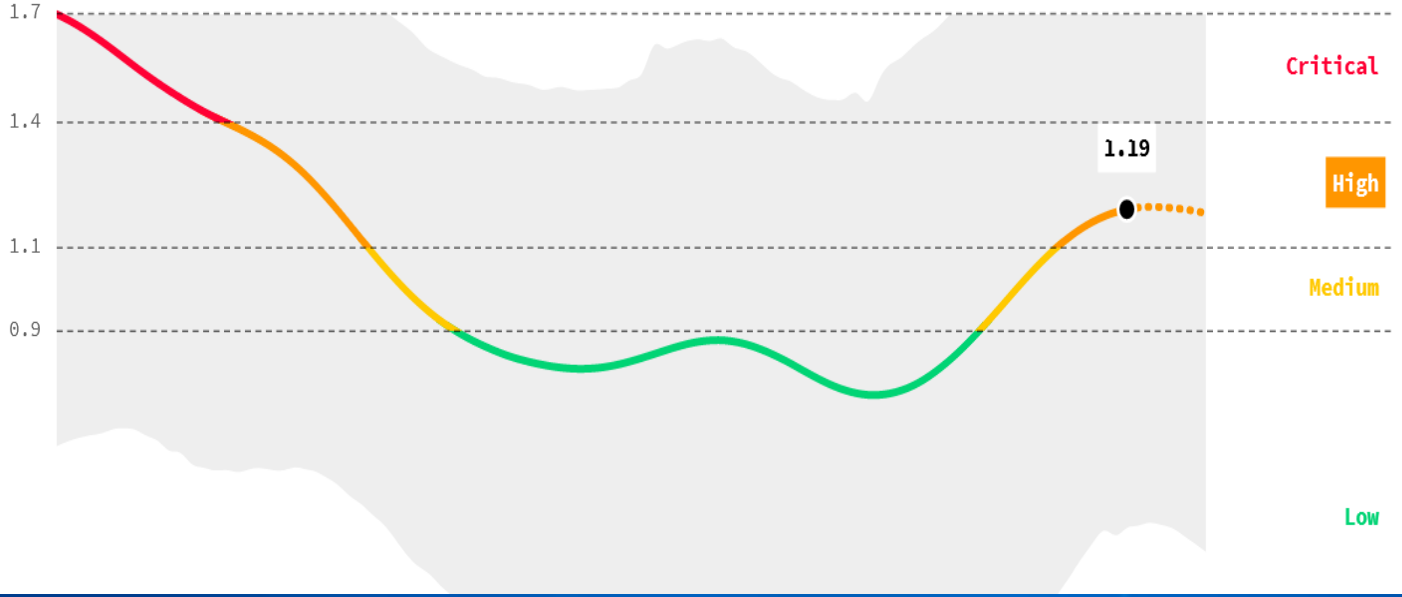
MICHIGAN

On average, each person in Michigan with COVID is infecting 1.22 other people. As such, the total number of active cases in Michigan is growing at an unsustainable rate. If this trend continues, the hospital system may become overloaded. Caution is warranted.



ALLEGAN COUNTY, MICHIGAN

On average, each person in Allegan County, Michigan with COVID is infecting 1.19 other people. As such, the total number of active cases in Allegan County, Michigan is growing at an unsustainable rate. If this trend continues, the hospital system may become overloaded. Caution is warranted.

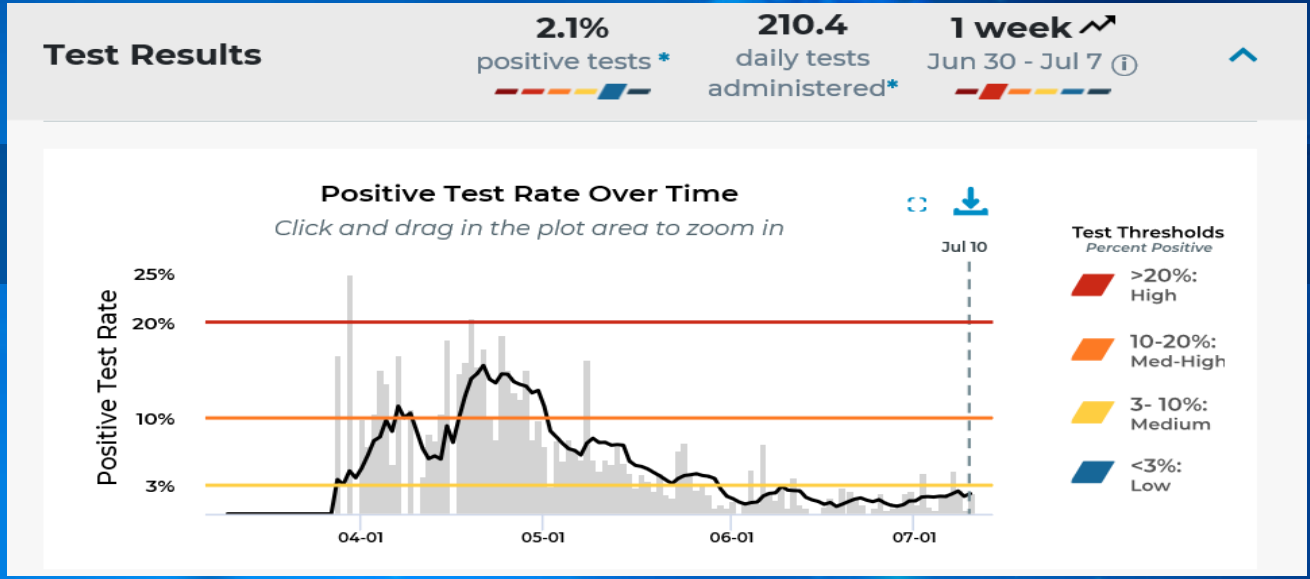


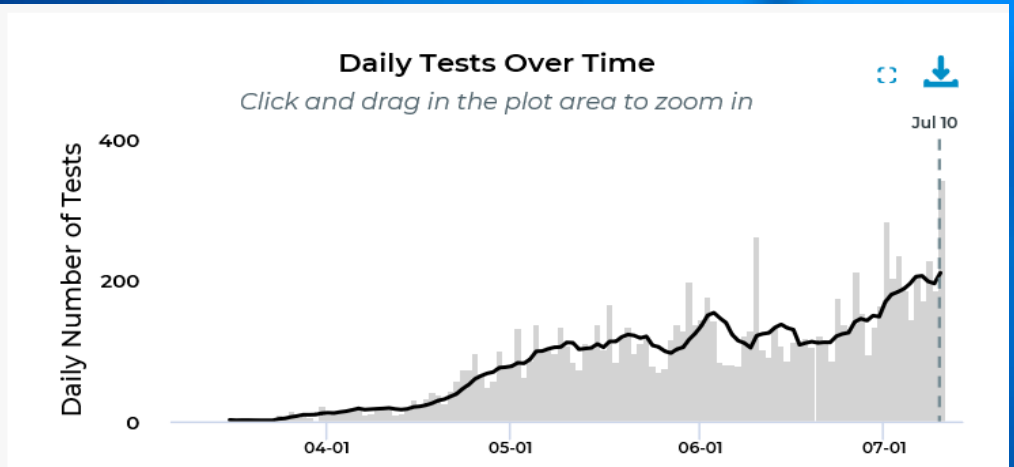
Note: As the country continues to learn more about COVID-19, this data will be updated and modified. What is important to note here is the Infection Growth rate is still above 1.0, therefore the spread is continuing

More information on Projections and Modeling: https://blog.covidactnow.org/inference-projections-for-states/

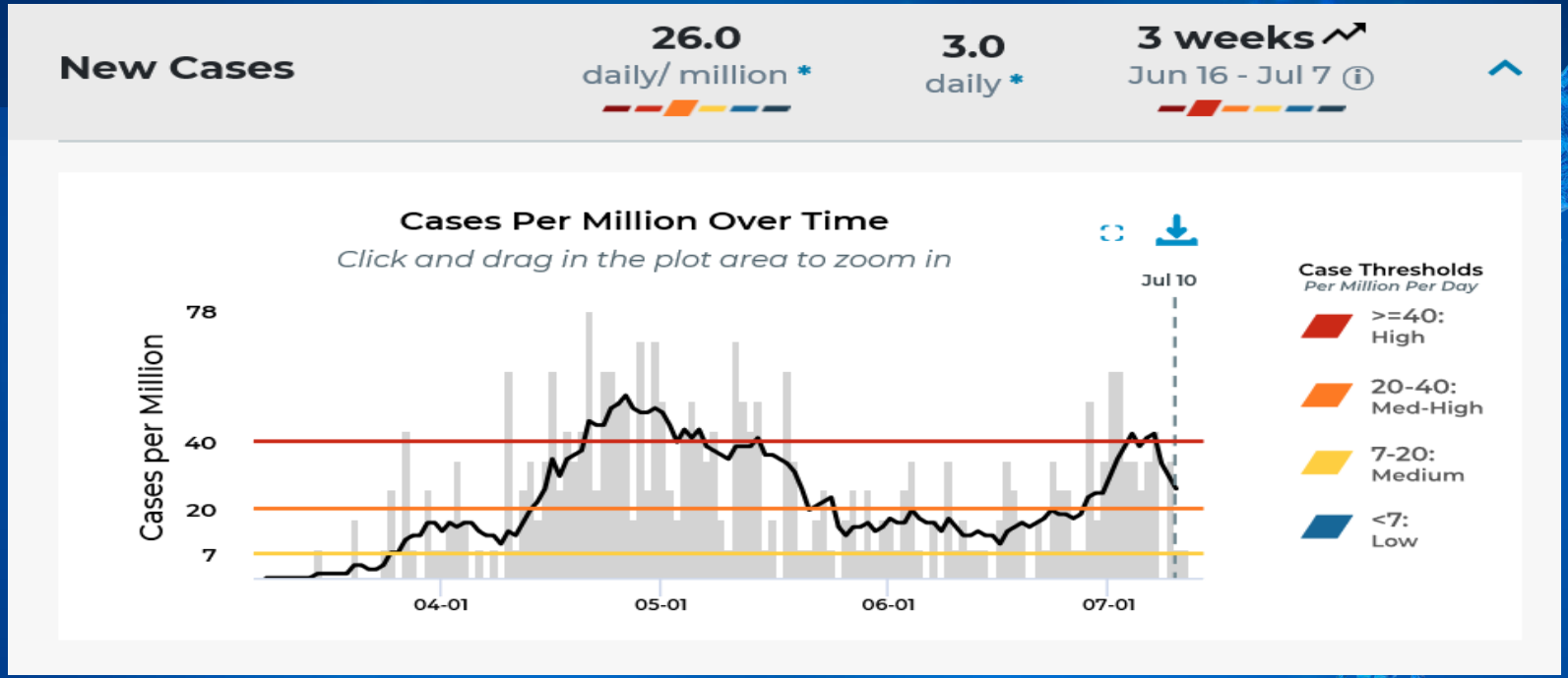
MI Safe Start Map, Allegan County

- https://mistartmap.info/
- Compares counties, MERC regions on a population level (per million)





MI Safe Start Map,
Allegan County



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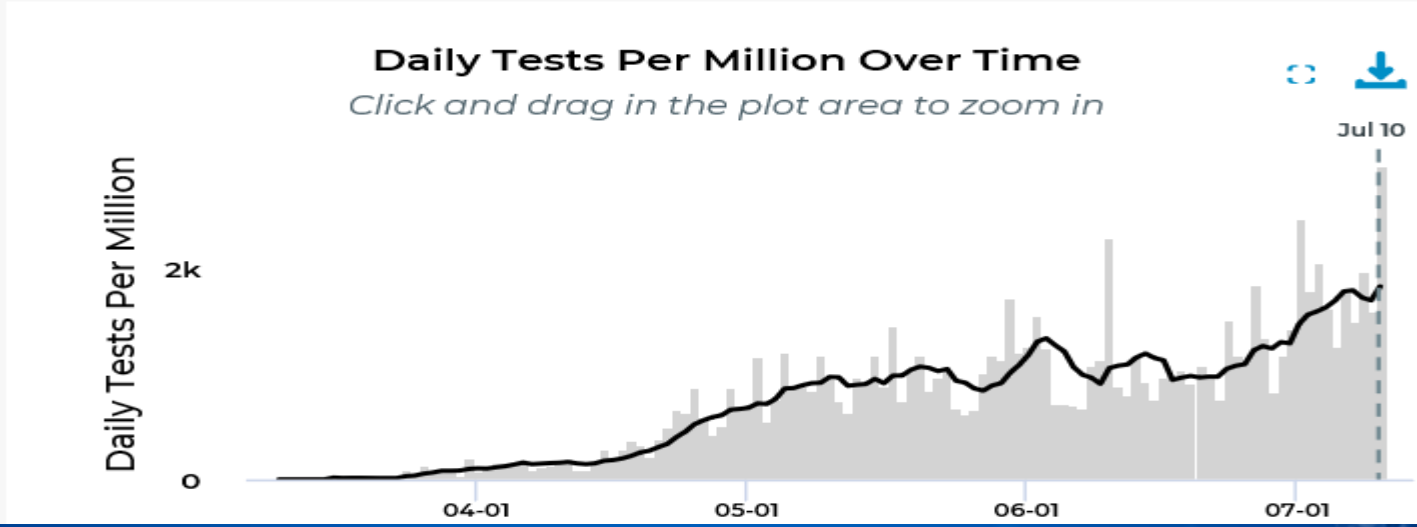
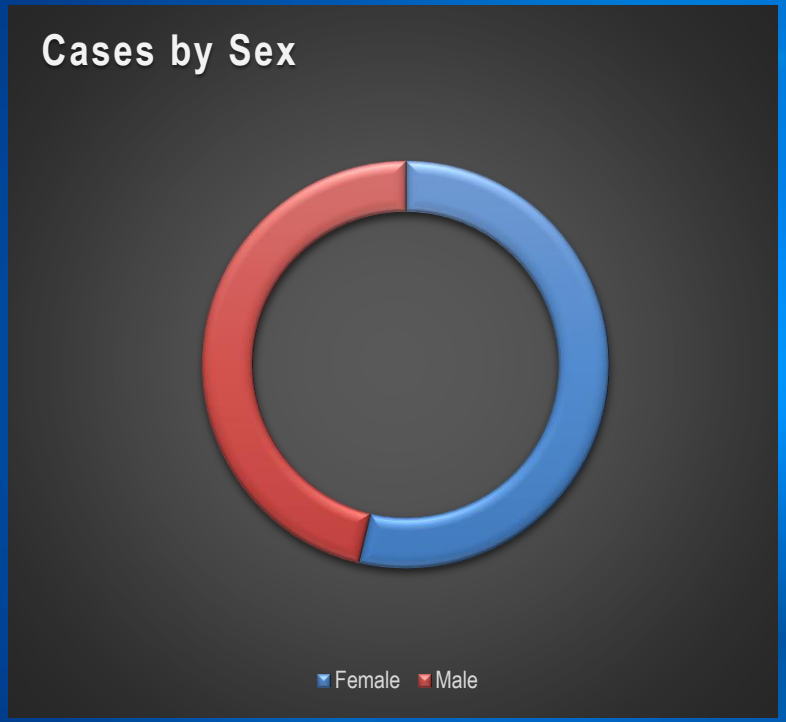
Public Health Capacity

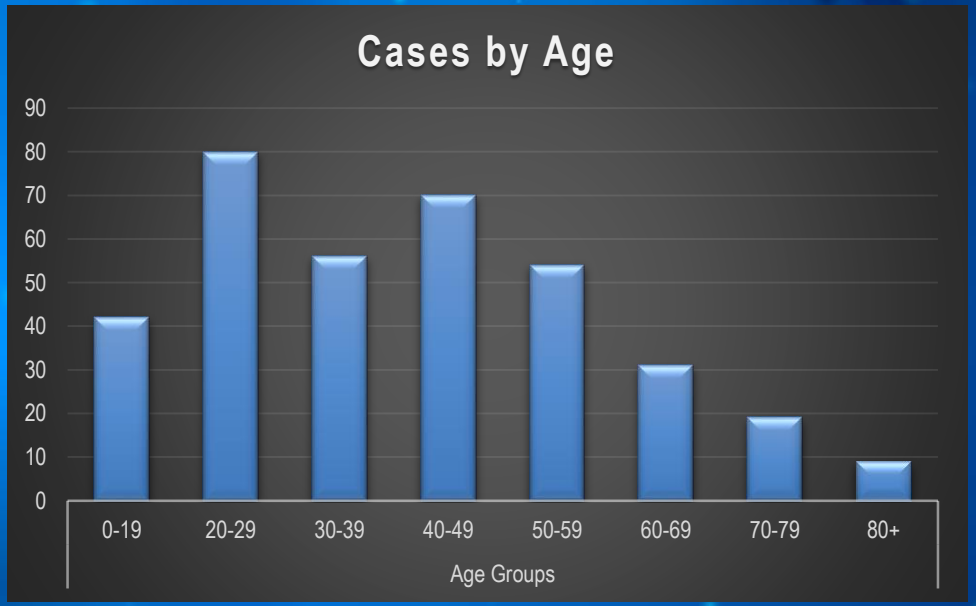
Tests

1.8k
daily per million *

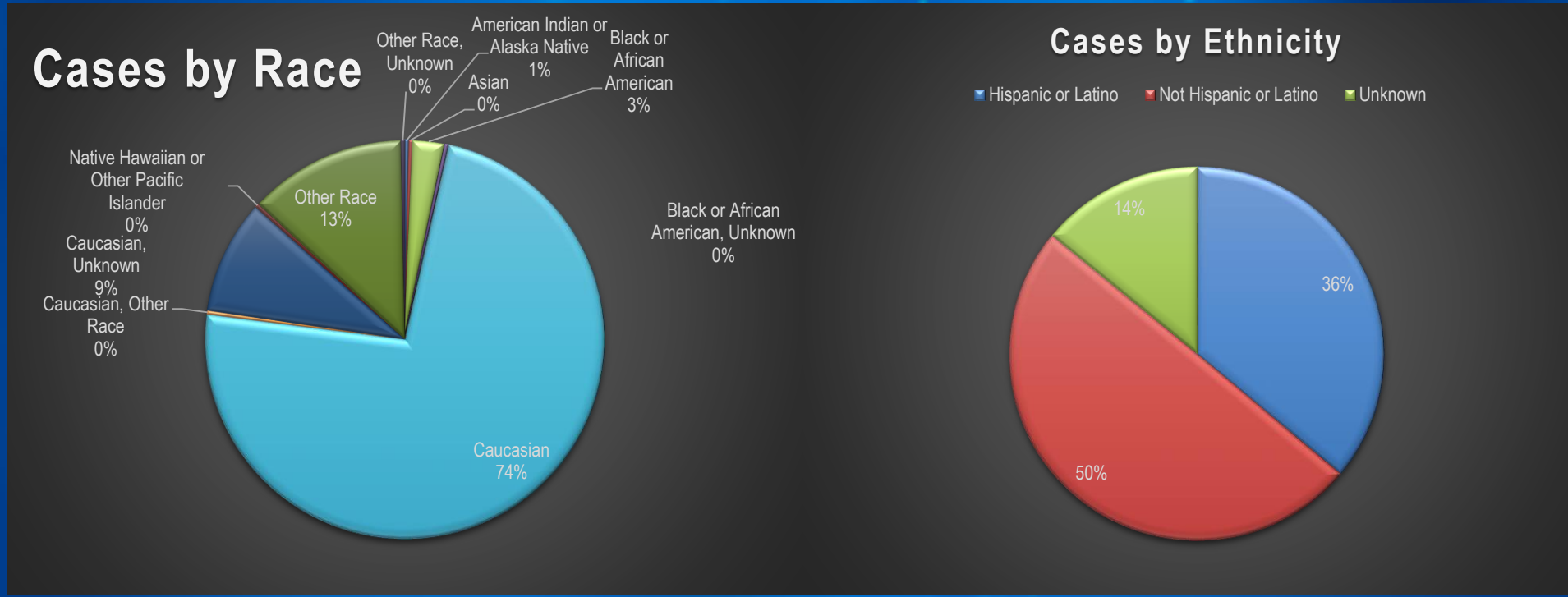
210.4
daily tests administered *







Data as of 7/10/2020 at 2:00pm. Source: Michigan Disease Surveillance System



Data as of 7/10/2020 at 2:00pm. Source: Michigan Disease Surveillance System

Flu Vaccination Campaign to help with hospital capacity

Allegan County Public Health Proposed Testing Strategies

Creating Vaccination Plan in alignment with MDHHS for fall

Testing Strategies Focused Largely on Asymptomatic Individuals (All symptomatic individuals should be tested)

Strategies	May 15- May 22	May 23- June 15	June 16-July 16	July 16-August 16
1. Congregate Care - Jail, Youth Home, and Long Term Care Facilities (LTCF)	Met with Jail and LTCF leadership to discuss baseline testing	Jail and LTCF in collaboration with National Guard (NG) and ACHD will do baseline testing if supplies are received from NG	Consider routine testing of asymptomatic staff/residents/inmates if supplies are available	Continue routine testing of staff to ensure any asymptomatic are caught early and contacts are put on quarantine until a vaccine or herd immunity is obtained
2.Congregate Care- Adult Foster Care (ADF) and Migrant Camps (Intercare)	Surveyed all ADF on needs for PPE and testing.	Contact ADF and Migrant Camps with collaboration of Intercare/MSU to discuss baseline testing	Consider Baseline testing and routine testing of staff at minimum and partner to conduct the voluntary testing	Continue routine testing of staff to ensure any asymptomatic are caught early and contacts are put on quarantine until a vaccine or herd immunity is obtained
3. Community Based Drive thru Testing sites with other partners	Testing with Intercare Started for Drive thru testing. Public Health will screen and provide physician order as needed	Market the Tuesday/Thursday site to ensure appointments are filled. Work with Intercare if testing rates remain low to consider asymptomatic. Consider all partners.	Continue to ensure all appointments are filled and see if there is any ability to expand testing	Continue to ensure all appointments are filled and see if there is any ability to expand testing
4. Community Based using Points of Distribution (PoD Sites with current Strategic National Stockpile (SNS) Plan)	Reviewed POD sites and did revisions, discussed with facilities and are open to PODS being used as drive thru testing sites	Update any outstanding agreements with POD sites, determine resources needed and secure resources	If supplies and staff are available Develop a testing schedule similar to what was done with H1N1	Continue to do testing per rotating schedule until vaccination and/or herd immunity is acquired

Testing Numbers for Events in last 2 weeks

- 7/2-Fennville Community Pop up Drive Thru Clinic- 71 tested
- 7/9 Hamilton Community Pop up Drive Thru Clinic- 93 tested
- 7/11-Mass Testing Event with the National Guard -252 tested

COVID-19 TESTING

DRIVE-THRU AND COMMUNITY OUTREACH INFORMATION

InterCare proudly provides barrier-free testing in four counties throughout Southwest Michigan.

ALLEGAN COUNTY

PULLMAN
5498 109th AVENUE
TUES. & THURS.
1:00PM – 4:00PM

OTTAWA COUNTY

HOLLAND
285 JAMES STREET
TUES. & THURS.
10:00AM – 2:00PM

BERRIEN COUNTY

BENTON HARBOR
800 M-139
MON. – FRI.
9:00AM – 4:00PM

VAN BUREN COUNTY

BANGOR
308 CHARLES STREET
MON. & WED.
1:00PM – 4:00PM

- You do <u>not</u> have to be an InterCare patient.
- You do <u>not</u> have to bring a lab order.
- <u>No</u> fees will be collected for any COVID-19 related service provided.

<u>InterCare is also currently scheduling community testing events, sample cohorts listed below</u>:

- Agricultural Camps, Apartment Complexes, Senior Living and Other Congregate Living Facilities
- Local Employers
- General Community Testing Events

(855) 869-6900

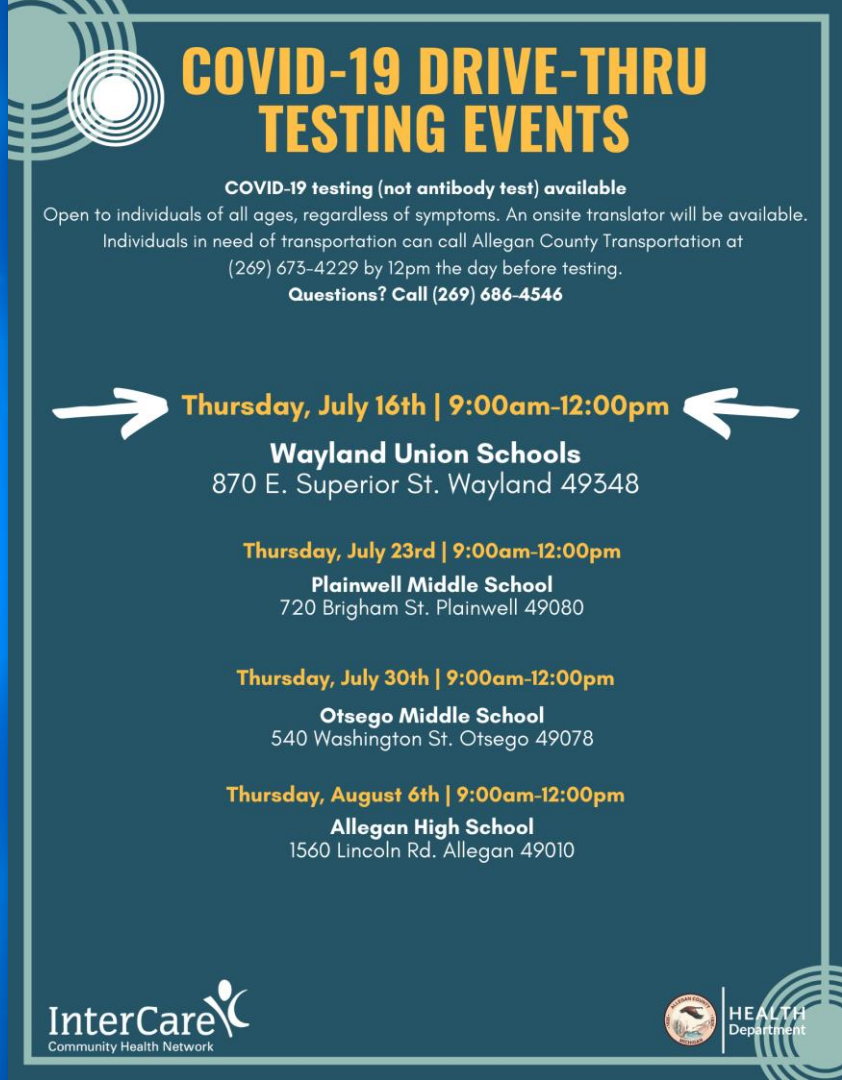
InterCare

For more information about scheduling an event, please contact Ryan Grinnell Director of Operations by e-mail at rgrinnell@intercare.org.

Upcoming Testing Events on Thursdays from 9:00am to 12:00pm in the following areas:

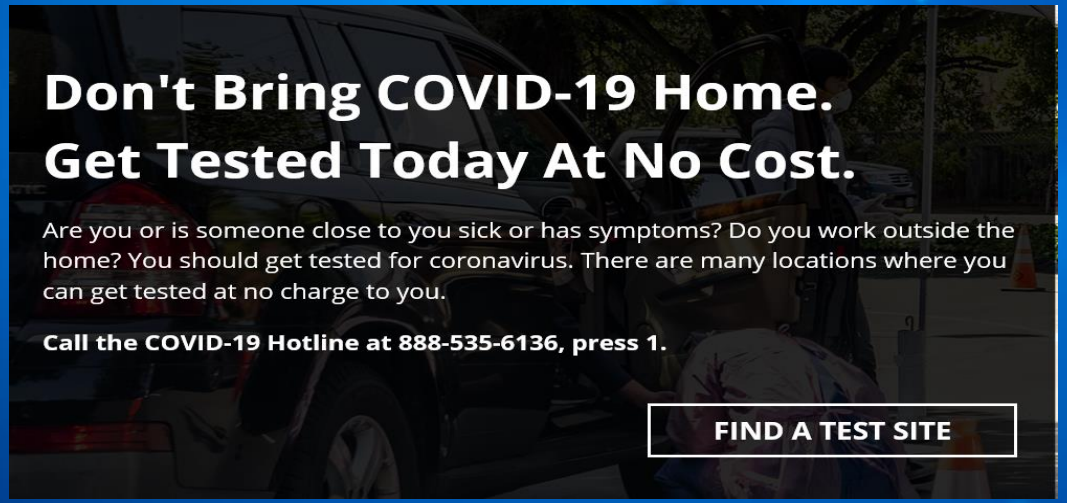
- **July 16th: Wayland Union Schools;** 870 E. Superior St., Wayland 49348
- **July 23rd: Plainwell Middle School;** 720 Brigham St., Plainwell 49080
- **July 30th: Otsego Middle School;** 540 Washington St., Otsego 49078
- **August 6th: Allegan High School;** 1560 Lincoln Rd, Allegan 49010

Individuals in need of transportation can call Allegan County Transportation (ACT) at (269) 673-4229 before 12:00pm the day before the desired event. There is no charge for transportation related to these testing events.



Need Additional Testing Locations

- https://www.michigan.gov/coronavirus/0,9753,7-406-99891_99912---,00.html



Risk Reduction Strategies

COVID-19: REDUCE YOUR RISK

The more low-risk choices you make, the more protection you have from getting or spreading COVID-19.

	SAFEST			RISKIEST
Face Covering	Everyone is wearing a mask or face covering	Most wearing masks	Some wearing masks	None wearing masks
Social Distance	Not engaging in any activity in person; virtual only	Staying 6 feet or more from others	Staying under 6 feet from others	Standing face to face, hugging, shaking hands
Droplet Spread	Breathing normally	Speaking or breathing heavily	Shouting, yelling or singing	Coughing or sneezing
Location	Outdoors in an open space	Staying under a shelter (gazebo, covered porch) outdoors	Large, indoor rooms with good air flow	Small, indoor rooms with poor air flow
Food	Only bringing and touching your own food	Serving pre-portioned food, using good hand hygiene	Family style, but using your own serving utensils	Sharing plates, utensils, and cups
Groups	Only household members	Small groups (two households, under 10 people)	Large groups over 10 people	Large gatherings with people from different geographic areas
Travel	Not traveling outside of local community	Using own vehicle for traveling	Public transportation such as buses, trains, or subways	Air travel with multiple layovers

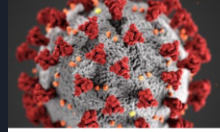
ALWAYS REMEMBER

Washing hands well and often reduces risk in all situations. If you don't have soap and water, use a hand sanitizer that contains at least 60% alcohol.

Stay home if you're feeling any mild symptoms, except to get medical care.

HEALTH Department

June 8, 2020



COVID-19

Travel Recommendations for Employers

HEALTH Department

updated June 10, 2020

The COVID-19 pandemic poses some unique challenges in terms of traveling that are important to note, such as the type of transportation, non-pharmaceutical practices while traveling, and the position of the employee traveling. Because travel increases your chances of getting infected and spreading COVID-19, **staying home is the best way to protect yourself and others from getting sick.**

STEPS TO TAKE AT THE WORKPLACE

- Monitor www.cdc.gov/travel for recent travel health advisories.
  - The travel location may have a higher rate of transmission, which would increase the risk for individual.
- Reconsider Travel Plans
  - If traveling can be postponed until a later date, this would be the safest option for the individual
- Determine what type of transportation will be used
  - Airports, bus stations, train stations, and rest stops are all places travelers can be exposed to the virus in the air and on surfaces.

SAFEST ——— **RISKIEST**

You may have to stop less often for food or bathroom breaks, but RV travel typically means staying at RV parks overnight and getting gas and supplies at other public places. These stops may put you and those with you in the RV in close contact with others.

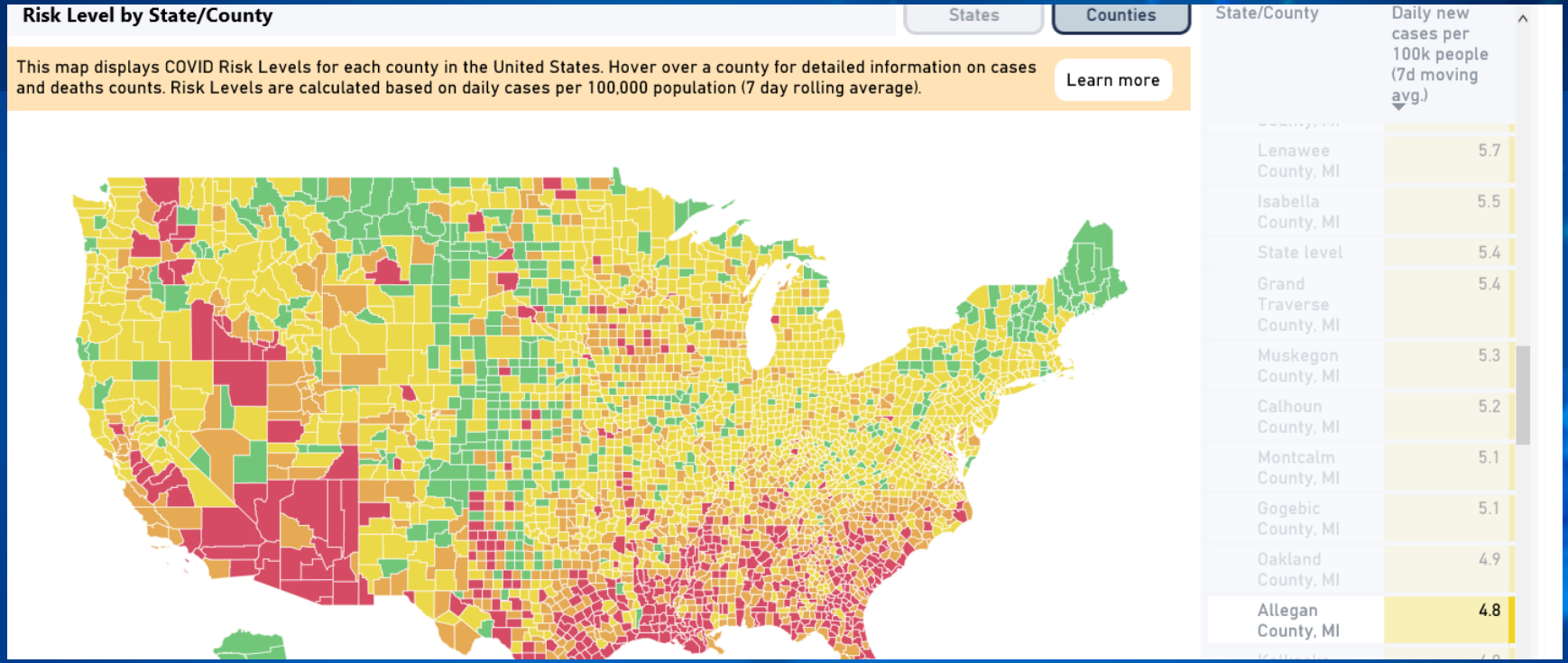
Making stops along the way for gas, food, or bathroom breaks can put you and your traveling companions in close contact with other people and surfaces.

Traveling on buses and trains for any length of time can involve sitting or standing within 6 feet of others.

Air travel requires spending time in security lines and airport terminals, which can bring you in close contact with other people and frequently touched surfaces. Most viruses and other germs do not spread easily on flights because of how air circulates and is filtered on airplanes. However, social distancing is difficult on crowded flights, and you may have to sit near others (within 6 feet), sometimes for hours. This may increase your risk for exposure to the virus that causes COVID-19.

- Practice and enforce Non-pharmaceutical Interventions.
  - If an individual chooses to travel, educate on non-pharmaceutical practices the individual can do while traveling.

Resource to look at risk by State and County



https://globalepidemics.org/key-metrics-for-covid-suppression/

Understanding COVID-19 transmission

EMPLOYERS: Understanding COVID-19 Transmission and Close Contacts

One of your employees was diagnosed as a confirmed or probable COVID-19 case. **What should you do?**

Confirmed or Probable COVID-19 Case

1. Contact the Local Health Department based on the employee's residence and, additionally, based on the location of any exposed workplace facilities
   a. Sometimes there are delays in lab results or surveillance

Identify close contacts

1. **Look at operations flow and determine close contacts of the confirmed or probable case.**
   a. A close contact is considered someone closer than 6 feet together for 10 or more minutes within 48 hours PRIOR to positive case's symptom onset or a positive test result.

What should close contacts do?

2. **Close contacts should quarantine for 14 days and monitor symptoms daily.**
   1. Some individuals may want to get tested right away for various reasons. Public Health recommends to wait until the viral load increases, which is estimated to be 5 days post exposure.
   2. If symptoms develop, they should get tested immediately.
3. **Close contacts can return to work once quarantine period is complete.**

For more information, please contact your Local Public Health Department:
https://www.malph.org/resources/directory

Frequently Asked Questions

I was around a close contact of a confirmed case. Should I get tested right now?

If you pick up a virus, such as COVID-19, it takes about 3-5 days for the viral load to be high enough to be positive on a diagnostic test. In this case, only test if you develop symptoms.

Contacts of a close contact: Individuals who have been around identified close contacts of a confirmed/probable case prior to the close contact being quarantined.

What to do

- Go about life as usual
  - Practice mindful distancing from others
  - Wear a face mask
  - Clean and disinfect highly touched surfaces
  - Practice frequent handwashing
- Self-check for symptoms

When your situation would change

- If the close contact tests positive and you've had close contact (closer than 6ft together, 10 or more minutes) within 48 hours (2 days) PRIOR to their positive test, you should quarantine
- If the close contact begins to develop symptoms and you've had close contact with the individual within the last 48 hours, you should quarantine.

When is the right time to get tested?

COVID-19 is a novel virus. We are still learning many issues around this virus. As Michigan has expanded testing capacity, anyone can get tested for coronavirus. However, if you are concerned about a potential risk of exposure, it's important to test at the right time to properly connect you to the epidemiological links of the virus. It takes about 3-5 days on average for the viral load in the body to be high enough to show a positive result on a diagnostic test. If you are going out in to public, it is important to monitor your symptoms daily.

What's the proper personal protective equipment (PPE)?

Refer to your Employer's COVID-19 Preparedness and Response Plan for the PPE to be worn at work. The more often you practice COVID-19 mitigation strategies (handwashing, social distancing, wearing face coverings) the risk of COVID-19 transmission goes down.

New EO Requiring Face Coverings

- https://www.michigan.gov/coronavirus/0,9753,7-406-98178_98455-534001--,00.html
- New Executive Order 2020-147 on face coverings went into effect today.
- Government not exempt; click on the link for the FAQ.

Spectrum Health Visiting Nurse Association partners with businesses and organizations across West Michigan to provide flu shots in the community via On-Site Clinics.

Below are some of the benefits of working with us:

- **No initial costs to companies**
- **Convenient appointment times**
- **Skilled nursing staff administer quadrivalent vaccines at your location**
- **Billed directly to your insurance provider and/or your company**
- **Ability to accommodate companies with a minimum of 15 staff members in the West Michigan area**
- **Potential to reduce sick days and loss in productivity**
- **Promotes healthy lifestyles for your staff**

Visit **Spectrumhealth.org/fluclinic**

Contact Vanessa Wustman at 616.486.3050 or vanessa.wustman@spectrumhealth.org for more information

Contact **Randy Rapp, Health Department Liaison for COVID-19 Incident**, if you need to be added to the Community Leaders COVID -19 Updates every other Monday at 4:00 list, are requesting materials to be made, or have further questions.

rrapp@allegancounty.org
(269) 673-5411

ACHD Hotline: (269) 686-4546
Email: COVID-19@allegancounty.org

Questions/ Feedback?

What can we do to support you?

HEALTH Department