COVID-19 Update
March 23, 2020
Housekeeping

▸ If you have a question during the question portion, please state your name and then your question. We will repeat your question so we capture it correctly.

▸ If you have questions after the weekly call or want to be added to the weekly calls, email rrapp@allegancounty.org
## COVID-19 Projection with Various Interventions (Modeling)

[https://www.covidactnow.org/state/MI](https://www.covidactnow.org/state/MI)

Note: This extrapolation assumes that Allegan County will follow the pattern of the state as a whole. This is only a model; however it is informed by current epidemiological research on COVID-19.

<table>
<thead>
<tr>
<th></th>
<th>Allegan County</th>
<th>Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (2017)</td>
<td>116,447</td>
<td>9,976,000</td>
</tr>
<tr>
<td>Percent</td>
<td>1.17%</td>
<td>100%</td>
</tr>
<tr>
<td>3 months social distancing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths (3 month total)</td>
<td>1,739</td>
<td>149,000</td>
</tr>
<tr>
<td>Deaths (per week on average)*</td>
<td>145</td>
<td>12,417</td>
</tr>
<tr>
<td>3 months shelter in place</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths (3 month total)</td>
<td>105</td>
<td>9,000</td>
</tr>
<tr>
<td>Deaths (per week on average)*</td>
<td>9</td>
<td>750</td>
</tr>
</tbody>
</table>

* note that the weekly total would follow a bell curve, being smaller at the beginning, and greater than this average at the peak)
COVID-19 Projection with Various Interventions (Modeling)

https://www.covidactnow.org/state/MI

Note: This extrapolation assumes Allegan County will follow the pattern of the state as a whole. This is only a model; however it is informed by current epidemiological research on COVID-19.
This model is intended to help make fast decisions, not predict the future.

**Michigan**

Hospitalizations over time

Legend:
- **Red**: No Action
- **Orange**: 3 Months of Social distancing
- **Light Blue**: 3 Months of Wuhan-style Lockdown
- **Black**: Available Hospital Beds
- **Teal**: 3 Months of Shelter-in-place

Last Updated: March 19th
Executive Order 2020-21

- Temporary requirement to suspend activities that are not necessary to sustain or protect life, “Stay Home, Stay Safe, Save Lives

- To suppress the spread of COVID-19, to prevent the state’s health care system from being overwhelmed, to allow time for the production of critical test kits, ventilators, and personal protective equipment, and to avoid needless deaths, it is reasonable and necessary to direct residents to remain at home or in their place of residence the maximum extent feasible

- Please read full order here
Essential Critical Infrastructure Workers

- Communications
- Chemical
- Critical Manufacturing
- Commercial Facilities
- Dams
- Defense Industrial Base
- Emergency Services
- Energy
- Government Facilities
- Financial
- Food & Agriculture
- Information Technology
- Nuclear Reactors, Materials & Waste
- Transportation Systems
- Water
- Healthcare & Public Health

CISA
Department of Homeland Security
Executive Order 2020-20

- Temporary restrictions on the use of places of public accommodation--Rescission of Executive Order 2020-9

- To mitigate the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to impose limited and temporary restrictions on the use of places of public accommodation.

- Executive Order 2020-9 imposed such restrictions. This order changes those restrictions by clarifying their application to facilities offering non-essential personal care services. When the restrictions in this order take effect, Executive Order 2020-9 is rescinded.

- Please read full order here

- For Frequently Asked Questions, click here
Executive Order 2020-19

▸ Temporary prohibition against entry to premises for the purpose of removing or excluding a tenant or mobile home owner from their home

▸ The current state of emergency would be exacerbated by the additional threats to the public health related to removing or excluding people from their residences during the COVID-19 pandemic. To reduce the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to provide temporary relief from certain eviction-related requirements and to temporarily prohibit the removal or exclusion of a tenant or mobile home owner from their residential premises, except in extreme circumstances.

▸ Please read full order here
Executive Order 2020-18

- Enhanced restrictions on price gouging -- Rescission of Executive Order 2020-8

Since the onset of this emergency, it has become apparent that some businesses and individuals are selling face masks, hand sanitizers, cleaning supplies, paper products, and other products that people might seek to purchase due to the threat of COVID-19 at unjustified, exceptionally high prices. To prevent such price gouging and help all Michiganders access necessary products during the COVID-19 emergency, it is reasonable and necessary to temporarily impose enhanced restrictions on the excessive pricing of goods, materials, emergency supplies, and consumer food items.

Executive Order 2020-8 imposed such enhanced restrictions. With this order, Executive Order 2020-8 is rescinded. This order imposes substantially similar restrictions, with certain adjustments made to their scope.

Please read full order here
Executive Order 2020-17

- Temporary restrictions on non-essential medical and dental procedures

To mitigate the spread of COVID-19, protect the public health, provide essential protections to vulnerable Michiganders, and ensure the availability of health care resources, it is reasonable and necessary to impose temporary restrictions on non-essential medical and dental procedures.

- Please read full order [here](#)
Executive Order 2020-16

Expanding child care access during the COVID-19 emergency

To respond effectively to the urgent and steep demands created by this emergency, providers of health care, emergency medical services, law enforcement, and other essential services require child care services for their children, particularly when schools are closed. The general public needs expanded access to child care during this emergency as well. Meeting this critical need requires swiftly but safely expanding access to child care services. To that end, it is reasonable and necessary to provide temporary and limited relief from certain regulatory restrictions regarding child care services, and to facilitate the use of certain property for those services.

Please read full order here
Executive Order 2020-15

▸ Temporary authorization of remote participation in public meetings and hearings and temporary relief from monthly meeting requirements for school boards

▸ To mitigate the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is crucial that all Michiganders take steps to limit in-person contact. These critical mitigation measures include social distancing and limiting the number of people interacting at public gatherings.

▸ To that end, it is reasonable and necessary to temporarily suspend rules and procedures relating to physical presence at meetings and hearings of public bodies and other governmental entities in Michigan. These public bodies and entities must continue to conduct public business during this emergency, including actions to respond to COVID-19, and the general public must be able to continue to participate in government decision-making without unduly compromising public health, safety, and welfare.

▸ Please read full order here
Executive Order 2020-14

▸ Temporary extension of deadline to redeem property for nonpayment of delinquent property taxes

▸ In response to COVID-19, some county offices have closed or limited access to county buildings. As a result, many county treasurers are unable to process redemption payments or enter into payment plans with property owners to avoid foreclosure.

▸ To mitigate the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to temporarily suspend rules and procedures so as to extend the deadline for redemption of property foreclosed for nonpayment of delinquent property taxes.

▸ Please read full order here
Executive Order 2020-13

▸ Temporary enhancements to operational capacity and efficiency of health care facilities

▸ To mitigate the spread of COVID-19 and to provide essential protections to vulnerable Michiganders and this state’s health care system and other critical infrastructure, it is reasonable and necessary to provide limited and temporary relief from load and delivery restrictions on motor carriers and drivers engaged in the transport of essential supplies, equipment, and persons.

▸ Please read full order here
Executive Order 2020-12

- Enhanced support for deliveries

To mitigate the spread of COVID-19 and to provide essential protections to vulnerable Michiganders and this state’s health care system and other critical infrastructure, it is reasonable and necessary to provide limited and temporary relief from load and delivery restrictions on motor carriers and drivers engaged in the transport of essential supplies, equipment, and persons.

- Please read full order here
Executive Order 2020-11

- Temporary prohibition on large assemblages and events, temporary school closures - Rescission of Executive Order 2020-5

- To mitigate the spread of COVID-19 and to provide essential protections to vulnerable Michiganders and this state’s health care system and other critical infrastructure, it is reasonable and necessary to impose limited and temporary restrictions on large events and assemblages of people.

- Please read full order [here](#)

- For frequently asked questions, click [here](#)
Executive Order 2020-10

Temporary expansions in unemployment eligibility and cost-sharing

▸ To mitigate the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to temporarily suspend rules and procedures to expand eligibility for unemployment benefits and cost-sharing with employers.

▸ Please read full order here

▸ For frequently asked questions, click here
Incident Action Plan

Objectives

1. Identify cases, isolate the sick, quarantine the exposed, and protect vulnerable populations

2. Provide information to the public, media, and County staff to increase public awareness, address misinformation, and protect the public and increase community resiliency

3. Prepare for widespread transmission in Allegan County
Priorities

▸ To give updates on Personal Protective Equipment (PPE) inventory for healthcare workers within Allegan County

▸ Developed process for requesting PPE
  ▸ Contact Randy Rapp at rrapp@allegancounty.org or 269-686-4546. For those requests, there will be a form to fill out if you have technology to do so or Randy will complete on your behalf

▸ Securing mandated quarantine locations for homeless or others who are unable to quarantine in their homes

▸ ACHD Hotline established. 269-686-4546. Open 8am-8pm daily
Prevention

- Currently, there is no vaccine for COVID-19
- The best way to prevent infection is to avoid exposure to the virus
- Take everyday preventive actions to help prevent the spread of respiratory viruses
  - FDA approved list of cleaning agents
- Wash your hands often
- Social distancing
- Shelter at home if you are non-essential
Contact Randy Rapp, Health Department Liaison for COVID-19 Incident, if you need to be added to the list, are requesting materials made, or have further questions.

rrapp@allegancounty.org
(269) 673-5411

ACHD Hotline: (269) 686-4546
Questions?

What can we do to support you?