COVID-19 Update
March 30, 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
Statistics: What’s happening

United States* (3/29/2020):
- Total cases: 122,653
- Total deaths: 2,112
- Jurisdictions reporting cases: 55 (50 states, District of Columbia, Puerto Rico, Guam, Northern Marianas, and US Virgin Islands)

Michigan (3/29/2020 3:00PM):
- Positive COVID-19: 5,486
- Total Deaths: 132

Allegan County (3/30/2020 8:30 AM)
- Total PUI’s: 55
  - COVID-19 Neg: 40
  - COVID-19 Pos: 2
  - Tests Pending: 10
  - Testing not completed: 3
- Total Monitoring: 116
- Current Monitoring: 20

Globally* (3/29/2020 at 10:00AM): 634,835 confirmed cases; 29,891 deaths
Travel Updates

CDC Issues Domestic Travel Advisory for New York, New Jersey, and Connecticut

- The CDC urges residents of New York, New Jersey, and Connecticut to refrain from non-essential domestic travel for 14 days effective immediately. This Domestic Travel Advisory does not apply to employees of critical infrastructure industries, including but not limited to trucking, public health professionals, financial services, and food supply. These employees of critical infrastructure, as defined by the Department of Homeland Security (https://www.cisa.gov/publication/guidance-essential-critical-infrastructure-workforceexternal icon) have a special responsibility to maintain normal work schedule. The Governors of New York, New Jersey, and Connecticut will have full discretion to implement this Domestic Travel Advisory.
<table>
<thead>
<tr>
<th>Local stages of outbreak</th>
<th>Burden on healthcare system</th>
</tr>
</thead>
<tbody>
<tr>
<td>No cases detected</td>
<td>No burden on healthcare system</td>
</tr>
<tr>
<td>Limited individual cases</td>
<td>No burden on healthcare system</td>
</tr>
<tr>
<td>Initial community transmission</td>
<td>Initial burden on healthcare system</td>
</tr>
<tr>
<td>Large-scale community transmission</td>
<td>Moderate to high burden on healthcare system</td>
</tr>
<tr>
<td>Flattening the curve</td>
<td>Burden on health care system remains high</td>
</tr>
<tr>
<td>Containment of individual cases</td>
<td>Low burden on healthcare system</td>
</tr>
<tr>
<td>Ongoing suppression</td>
<td>No burden on healthcare</td>
</tr>
</tbody>
</table>

*Figure 3. Description of the progression of the outbreak in local communities, as marked by number of cases and burden on the healthcare system*
Allegan County Projections:

Note: This extrapolation assumes that counties 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 shelter in place (poor compliance)</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 (strict compliance)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths (3 month total)</td>
<td>152</td>
<td>13,000</td>
</tr>
<tr>
<td>Deaths (per week on average)*</td>
<td>13</td>
<td>1,083</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*
Allegan County Projections:

Note: This extrapolation assumes that counties 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.
The State has already expended more than $80 million to begin securing:

- 20 million masks
- 2,000+ ventilators
- Nearly 9 million ounces of hand sanitizer
- 2.4 million gowns
- 2,000 beds
- 210,000 testing kits
- 3,000 thermometers
- 185,000 face shields
- 22,000 cartons of disinfecting wipes
Executive Order 2020-30

Temporary relief from certain restrictions and requirements governing the provision of medical services

- Responding effectively to the urgent and steep demands created by the COVID-19 pandemic will require the help of as many health care professionals as possible, working in whatever capacities are appropriate to their respective education, training, and experience. To ensure health care professionals and facilities are fully enabled to provide the critical assistance and care needed by this state and its residents during this unprecedented emergency, it is reasonable and necessary to provide limited and temporary relief from certain restrictions and requirements governing the provision of medical services.

- Review full order [here](#)
Executive Order 2020-29

Temporary COVID-19 protocols for entry into Michigan Department of Corrections facilities and transfers to and from Department custody; temporary recommended COVID-19 protocols and enhanced early-release authorization for county jails, local lockups, and juvenile detention centers

- It is reasonable and necessary to implement limited and temporary COVID-19-related protocols and procedures regarding entry into facilities operated by the Michigan Department of Corrections and transfers to and from the Department’s custody; to recommend limited and temporary COVID-19-related protocols and measures for county jails, local lockups, and juvenile detention centers; and to temporarily suspend certain rules and procedures to facilitate the implementation of those recommendations.

- Review full order [here](#)
Executive Order 2020-28

Restoring water service to occupied residences during the COVID-19 pandemic

To mitigate the spread of COVID-19, protect the public health, and avoid needless deaths, it is crucial that all Michiganders remain in their homes or residences to the greatest extent possible and wash their hands thoroughly and regularly. Now more than ever, the provision of clean water to residences is essential to human health and hygiene, and to the public health and safety of this state. Correspondingly, many water utilities have already suspended water shutoffs during this difficult time. Due to the vital need to ensure that Michigan residents have access to clean water at home during the COVID-19 pandemic, it is reasonable and necessary to require the restoration of clean water to residences across the State of Michigan throughout this state of emergency. And because it is also vitally important for state government to have up-to-date and accurate information regarding access to clean water, it is reasonable and necessary to require public water supplies to report on the status of water service within their respective service areas.

Review full order [here](#)
Executive Order 2020-27

Conducting elections on May 5, 2020 using absent voter ballots

- It is reasonable and necessary to temporarily suspend rules and procedures relating to the May 5, 2020 elections so that these elections may be conducted by absent voter ballot to the greatest extent possible. It also reasonable and necessary to suspend rules and procedures relating to the withdrawal of ballot proposals from the May 5, 2020 elections to better enable jurisdictions to move those elections to the August 4, 2020 election date.

Review full order here
Executive Order 2020-26

Extension of April 2020 Michigan income tax filing deadlines

The COVID-19 pandemic has caused extreme disruption to the lives and livelihoods of all Michiganders. To protect the public health of this state and to provide essential relief to Michigan taxpayers during this unprecedented state of emergency, it is reasonable and necessary to temporarily suspend certain rules and procedures so as to automatically extend to July 2020 certain deadlines for filing and paying state and city income taxes in Michigan. This temporary relief comports with the filing and payment extensions the Internal Revenue Service has provided to federal taxpayers, and it will help Michiganders, as well as their state and local governments, focus their resources and efforts as fully as possible on the immediate and steep demands created by this pandemic.

Review full order [here](#)
Executive Order 2020-25

Temporary enhancements to operational capacity, flexibility, and efficiency of pharmacies

- To respond effectively to the urgent and steep demands created by this emergency, the public requires increased access to therapeutic pharmaceuticals. Meeting this critical need requires swiftly but safely expanding access to pharmacy services. To that end, it is reasonable and necessary to provide temporary and limited relief from certain regulatory restrictions regarding pharmacies in order to enhance their operational capacity, flexibility, and efficiency.
- Review full order here
Executive Order 2020-24

Temporary expansions in unemployment eligibility and cost-sharing—Rescission of Executive Order 2020-10

- 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.

- Review full order here
Executive Order 2020-23

▸ Enhanced authorization of remote means for carrying out state administrative procedures

▸ To mitigate the impact of efforts to reduce the spread of COVID-19, protect the public health, limit the number of people interacting at public gatherings, encourage social distancing, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to temporarily suspend rules and procedures relating to service of process and provision of notice relating to certain administrative proceedings and the use of electronic signatures. State administrative entities must continue to conduct public business during this emergency, including actions to respond to the COVID-19 pandemic, without unduly compromising public health, safety, and welfare.

▸ Please review full order here
Executive Order 2020-22

Extension of county canvass deadlines for March 10, 2020 Presidential Primary Election

To mitigate the spread of COVID-19, protect the public health, and provide essential protections to vulnerable Michiganders, it is reasonable and necessary to extend the post-election county canvass deadlines related to the March 10, 2020 Presidential Primary Election. This will ensure that the canvass is carried out in a manner that is both orderly and compatible with the demands presented by the current state of emergency, including the need to practice social distancing and to limit gatherings, travel, and in-person work as much as possible.

Please read full order here
CDC COVID-19 APP

Users can download the free app from Apple’s App Store or on Google Play or access the tool online at www.apple.com/covid19. Everyone has a role to play as we work together to stop the spread of COVID-19.
FACT CHECK: COVID-19 is NOT airborne

The virus that causes COVID-19 is mainly transmitted through droplets generated when an infected person coughs, sneezes, or speaks. These droplets are too heavy to hang in the air. They quickly fall on floors or surfaces.

You can be infected by breathing in the virus if you are within 1 metre of a person who has COVID-19, or by touching a contaminated surface and then touching your eyes, nose or mouth before washing your hands.

To protect yourself, keep at least 1 metre distance from others and disinfect surfaces that are touched frequently. Regularly clean your hands thoroughly and avoid touching your eyes, mouth, and nose.

This message spreading on social media is incorrect. Help stop misinformation. Verify the facts before sharing.

March 28 2020

#Coronavirus  #COVID19

**Save masks for the professionals on the front line**
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
This week, look out from ACHD

News Release to recommend COVID-19 Screening for all critical infrastructure businesses to include taking temperatures with Screening Tool attached

- We understand there might not be thermometers available

- Infographic for Food Distribution Workers on what is needed PPE

- Infographic on how COVID-19 spreads

- List of alternative items that can be used to calm the worried well
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
Email: COVID-19@allegancounty.org
Questions?

What can we do to support you?