



PUBLIC HEALTH ALERT – March 12, 2020

Over the last 24 hours, the situation surrounding the novel coronavirus, COVID-19, has been rapidly evolving. It has been declared a global pandemic by the World Health Organization, we have seen our first positive cases in Michigan, multiple colleges and universities have transitioned to online classes, and many large gathering and events are being cancelled.

We are also seeing an increased volume of inquiries, calls, and questions from community partners, the media, as well as the public. We want to reassure you that we are actively monitoring the situation as it changes and assisting our communities to be prepared for an increased demand on healthcare resources as well as mitigation measures such as hand hygiene and widespread social distancing. The goal of containment efforts is to “flatten” the peak of the outbreak – in other words, to spread out the time period that people are getting infected, so that we do not overwhelm our healthcare system, to protect those most fragile, and to minimize the community impact from having many people sick at the same time.

It is normal to feel concerned and it is important to be prepared, but it is also important not to panic. Please know that our internal, regional and state leadership are working hard together to ensure we anticipate and plan for the next steps. District Health Department No. 4 supports the recommendations made by Governor Whitmer in the attached document and we are taking steps to implement these actions within our agency.

Below are some key points from these recommendations:

- Learn about the signs and symptoms of COVID-19, which include fever, cough and difficulty breathing.
- **STAY HOME WHEN YOU ARE SICK** – also, individuals at risk of severe illness, including seniors and people with heart, lung, and immune disorders, should consider staying home to avoid others who are sick.
- Regularly clean and disinfect frequently touched surfaces, such as doorknobs, keyboards, cell phones and light switches.
- Communicate and reinforce best practices for washing hands and covering coughs and sneezes.
- Be sure to maintain a supply of medications, food, and other essentials in your house.
- Cancel or postpone large gatherings, conferences and sporting events (e.g. events with over 100 people).
- Reduce in-person gatherings and activities, especially for organizations with individuals at risk of severe illness. Consider offering video or audio of events.
- Consider tele-learning or tele-work opportunities, where feasible.
- Limit non-essential work travel.
- If you care for a loved one living in a care facility, monitor the situation, ask about the health of the other residents frequently, and know the protocol if there is an outbreak.
- Limit visitors at hospitals and other facilities to only those who are absolutely necessary and implement screening of visitors for temperature and respiratory symptoms.

This situation changes daily. If you want the latest information, you can visit the Health Department Website (www.dhd4.org/coronavirus-19-information) where we maintain links to the Center for Disease Control and Prevention (CDC: [cdc.gov/coronavirus/2019-ncov](https://www.cdc.gov/coronavirus/2019-ncov)) and the Michigan Department of Health and Human Services (MDHHS: [Michigan.gov/coronavirus](https://www.michigan.gov/coronavirus)).



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Michigan Department of Health and Human Services (MDHHS)
Interim Recommendations for COVID-19 Community Mitigation Strategies
March 11, 2020

[The most up-to-date guidance on these and other mitigation strategies is available at www.Michigan.gov/coronavirus. This matter is rapidly evolving and MDHHS may provide updated guidance.]

Community mitigation strategies are crucial to slowing the transmission of coronavirus disease 2019 (COVID-19) in Michigan, particularly before a vaccine or treatment becomes available. These strategies provide essential protections to individuals at risk of severe illness and to health care and other critical infrastructure workforces. Preventing a sudden, sharp increase in the number of people infected with COVID-19 will help minimize disruptions to daily life and limit the demand on health care providers and facilities.

These recommended strategies apply at the individual, organizational, and community levels. They apply to businesses, workplaces, schools, community organizations, health care institutions, and individuals of all ages, backgrounds, and health profiles. Everyone has some measure of responsibility to help limit the spread of this disease. Even individuals who are healthy can help prevent the spread of COVID-19 to others.

Michiganders have been preparing for COVID-19 for weeks, and all individuals should continue to take the following basic personal-hygiene measures to prevent the spread of the virus:

- wash your hands often with soap and water or use hand sanitizer;
- avoid touching your eyes, nose, or mouth with unwashed hands;
- cover your mouth and nose with a tissue when coughing or sneezing;
- avoid handshakes;
- avoid contact with sick people who are sick; and
- stay home when you are sick.

Michigan must take further action, however. To help avoid a rapid increase of cases in the state, MDHHS recommends implementing now the following community mitigation strategies. Please note, guidance for health care providers is not addressed in this document, but is available at www.Michigan.gov/coronavirus.

Individuals and families at home:

1. Learn about the signs and symptoms of COVID-19. Symptoms include fever, cough, and difficulty breathing.
2. If you have respiratory symptoms, **STAY HOME WHEN YOU ARE SICK**. Call your health care provider's office in advance of your visit.
3. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
4. Communicate and reinforce best practices for washing hands and covering coughs and sneezes.
5. Be prepared if there is COVID-19 in your household or a disruption of daily activities in your community. For example, maintain a supply of medications, food, and other essentials in your house. Consider alternative shopping options such as curbside pickups or online deliveries.
6. Access services as much as possible online or by phone.

Individuals at risk of severe illness:

These individuals include, but are not limited to, older adults and persons of any age with underlying medical conditions, such as persons with a blood disorder (e.g., sickle cell disease or a disorder being treated with blood thinners), an endocrine disorder (e.g., diabetes mellitus), or a metabolic disorder (such as inborn error of metabolism); those with heart disease, lung disease (including asthma or chronic obstructive pulmonary disease), chronic kidney disease, or chronic liver disease; those with a compromised immune system (e.g., those who are receiving treatments such as radiation or chemotherapy, who have received an organ or bone marrow transplant, who are taking high doses of immunosuppressant, or who have HIV or AIDS); those who are currently pregnant or were pregnant in the last two weeks; and those with neurological or neurologic and neurodevelopment conditions.

1. Individuals at risk of severe illness should stay at home and keep away from others who are sick, except in exceptional circumstances. Wash your hands often, particularly after contact with high-touch surfaces. Avoid crowds and closed-in settings with little air ventilation as much as possible. Avoid cruise travel and non-essential air travel.
2. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
3. In households with individuals at risk of severe illness, provide a protected space for those individuals and have healthy people conduct themselves as if they were a significant risk to those individuals. For example, healthy people should wash their hands before feeding or caring for an at-risk individual.
4. Have a plan for if you get sick, and stay in touch with others by phone or email.
5. Watch for symptoms and emergency warning signs that require immediate medical attention.
6. Family members and caregivers can support older adults by knowing what medications they are taking and ensuring there is an extra supply on hand.
7. Family members and caregivers can support older adults by monitoring food and other necessary medical supplies (e.g., oxygen, incontinence, dialysis, and wound care supplies) and by creating a back-up plan for securing those essentials if they run out.

Assisted living facilities, adult day care programs, and senior living facilities:

1. Encourage personal protective measures among residents, clients, and staff, including handwashing and covering coughs and sneezes.
2. Encourage residents, clients, and staff to stay home (or in their private quarters) when sick and to notify program administrators of illness.
3. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
4. Ensure hand hygiene supplies are readily accessible throughout the facility.
5. If caring for an individual living in a care facility, monitor the situation, ask about the health of the other residents frequently, and know the protocol if there is an outbreak.
6. Implement social distancing measures as feasible, such as reducing large gatherings, altering meal schedules to reduce mixing, and limiting programs with external staff.

7. Limit visitors to only those who are absolutely necessary and implement screening of visitors for temperature and respiratory symptoms.
8. Maintain contact with individuals at risk of severe illness who are no longer able to attend day care programs.

Universities and colleges:

1. Educate students and the community about COVID-19 and preventative hygiene practices.
2. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
3. Encourage staff and students to stay home when sick.
4. Cancel or postpone large gatherings, conferences, and sporting events (e.g., greater than 100 people in a shared space).
5. Consider tele-learning opportunities, as feasible.
6. Communicate and reinforce best practices for washing hands and covering coughs and sneezes.
7. Students and faculty at risk of severe illness should implement plans for distance learning.

Schools and childcare facilities:

1. Educate students and the community about COVID-19 and preventative hygiene practices.
2. Encourage staff and students to stay home when sick.
3. Report influenza-like activity, absenteeism, and potential school dismissals to public health officials.
4. Separate sick students and staff from others until they can go home. When feasible, identify a “sick room” through which others do not regularly pass.
5. Communicate and reinforce best practices for washing hands and covering coughs and sneezes.

6. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
7. Consider having students eat meals in their classrooms as opposed to a cafeteria-like setting, or alter meal schedules for smaller-group gatherings.
8. Limit large gatherings such as assemblies and limit inter-school interactions.
9. Alter schedules for recess and entry/dismissal to reduce the mixing of large numbers of students and staff.
10. Schools with students at risk of severe illness should consider implementing plans for distance learning for those students, to the extent feasible.

Workplaces:

1. Encourage employees to stay home when sick and to notify supervisors of illness.
2. Communicate and reinforce best practices for washing hands covering coughs and sneezes.
3. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
4. Ensure hand hygiene supplies are readily accessible throughout the workplace.
5. Encourage staff to tele-work when feasible, particularly individuals at risk of severe illness.
6. Implement social distancing measures as feasible, including limiting in-person meetings.
7. Limit large work-related gatherings (e.g., staff meetings and after-work functions).
8. Limit non-essential work travel.
9. Cancel or postpone large gatherings, conferences, and sporting events (e.g., greater than 100 people in a shared space).
10. Discourage employees from eating meals in a large group setting, such as a cafeteria.
11. Tailor continuity of operation plans to the COVID-19 threat.

Community and faith-based organizations:

1. Identify safe ways to serve those who are at high risk or vulnerable through outreach and assistance.
2. Encourage staff and members to stay home when sick and to notify the organization of illness.
3. Communicate and reinforce best practices for washing hands and covering coughs and sneezes.
4. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, cell phones, and light switches.
5. Ensure hand hygiene supplies are readily accessible.
6. Implement social distancing measures as feasible.
7. Reduce in-person gatherings and activities, especially for organizations with individuals at risk of severe illness. Consider offering video or audio of events.
8. Determine ways to continue providing support services to individuals at risk of severe illness while limiting group settings and exposures.
9. Avoid large gatherings (e.g., greater than 100 people in a shared space) or move to smaller and staggered gatherings.
10. For organizations that serve high-risk communities, cancel gatherings of more than 10 people.

Other mass events:

1. Cancel or postpone large gatherings, conferences, and sporting events (e.g., greater than 100 people in a shared space).
2. Regularly clean and disinfect frequently touched surfaces, like doorknobs, keyboards, and light switches.
3. Communicate and reinforce best practices for washing hands and covering coughs and sneezes.