

COVID-19

2020 RESPONSE EFFORTS IN
MICHIGAN

Outbreak Spread and Response

December 31: China informs the World Health Organization it has detected unusual pneumonia cases in Wuhan. China says that the cause is unknown.

January 23: China effectively quarantines Wuhan, suspending air, rail, and bus travel, as well as subways and ferries. There are now more than 500 cases

January 25: Three Michiganders are tested, although tests come back negative

January 28: U.S. evacuates personnel and some private citizens. Virus has spread to Taiwan, Vietnam, Singapore, Malaysia, Nepal, France and Australia. U.S. cases in Chicago, Southern California and Arizona

January 29: Detroit Metro Airport begins screening for the virus

January 30: WHO declares a public health emergency of international concern as China reports thousands of coronavirus cases. The U.S. warns not to travel to China and the next day, the president suspends travel of foreign nationals from China

February 3: MDHHS activates the Community Health Emergency Coordination Center

February 5: A sick traveler at Detroit Metro is suspected of having the coronavirus and taken to a local hospital for treatment but cleared the next day.

February 28: EOG activates the State Emergency Center

March 10: Gov. Whitmer declares an emergency after confirming the state's first two cases of the new coronavirus

March 11: President calls for a ban travelers from European countries, other than the United Kingdom, for 30 days

March 12: Governor orders Michigan's schools closed until April 6

March 13: Governor limits visits to Michigan hospitals and bans gatherings of more than 250 people.

March 16: Governor orders bars, restaurants, theatres, and casinos to close and restricts gathering to less than 50 people.

Stay-At-Home-Order

March 23: The **stay-at-home order** expands the scope of earlier shutdowns

April 1: Whitmer declares state disaster and seeks 70-day extension of emergency

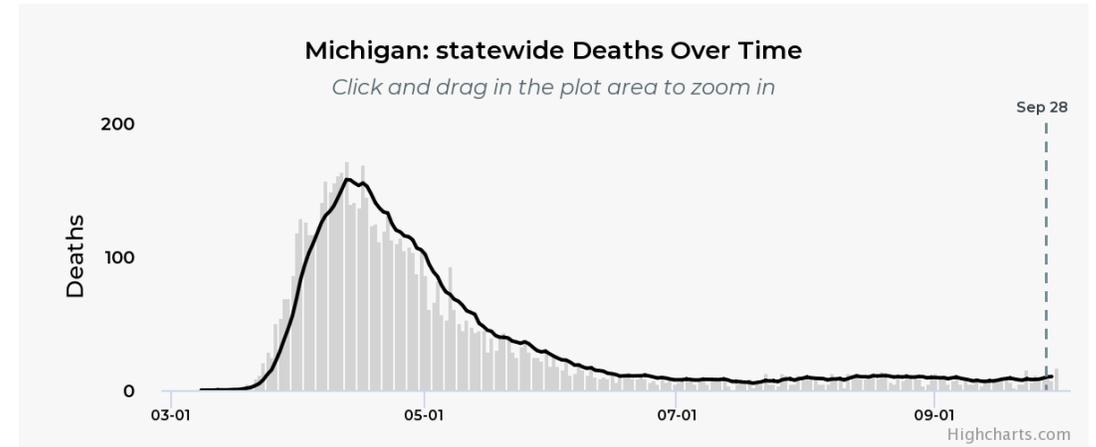
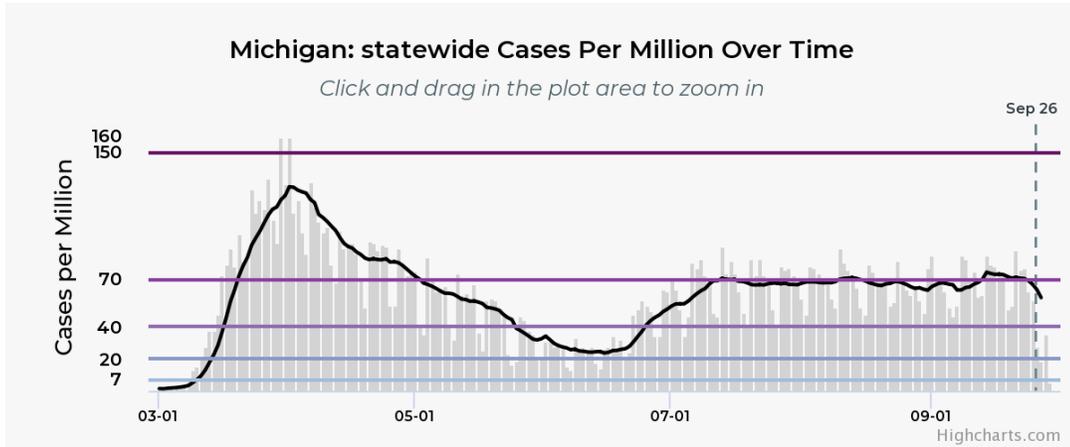
TCF Center transformed into a 1,000-bed field hospital

April 6: More than 700 Henry Ford Health System employees test positive

May 17: Michigan reports the lowest daily coronavirus death total since March

May 18: Whitmer begins to **lift parts of stay-home order** in northern part of the state, requiring businesses to have a coronavirus response plan





Decline in Cases and Deaths

How do we successfully fight COVID-19?

Data

Strong mitigation measures

- PPE
- Masks
- Maintaining distance
- Hand washing

Rapid Testing

Strong case investigation, contact tracing,
and isolation

Support for living in new COVID-19 normal

Vaccination

Equity lens

Data Availability

WWW.MICHIGAN.GOV.CORONAVIRUS

WWW.MISTARTMAP.INFO

Michigan Data

DATA ABOUT PLACES

LONG TERM CARE FACILITIES

CORONAVIRUS SYMPTOMS

CUMULATIVE RECOVERED

OUTBREAK REPORTING

SCHOOL-RELATED OUTBREAK REPORTING

Note on deaths (10/01/20): Regular reviews of death certificate data maintained in Vital Records reporting systems are conducted by MDHHS staff three times per week. As a part of this process, records that identify COVID-19 infection as a contributing factor to death are compared against all laboratory confirmed cases of COVID-19 in the Michigan Disease Surveillance System (MDSS). If a death certificate is matched to a confirmed COVID-19 case and that record in the MDSS does not indicate the individual died, the MDSS record is updated to indicate the death and the appropriate local health department is notified. These matched deaths are then included with mortality information posted to the Michigan Coronavirus website. As a result of the most recent assessment, today's data includes **11** additional deaths identified by this methodology.

The State of Michigan is working around the clock to test and treat COVID-19 patients. Below is the most recent data healthcare experts across the state have compiled. It is updated Monday - Saturday.

COVID-19 Cases by County
Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County

Legend:
 ● 10-45
 ● 46-233
 ● 234-1924
 ● 1925-20921
 ● 20922+

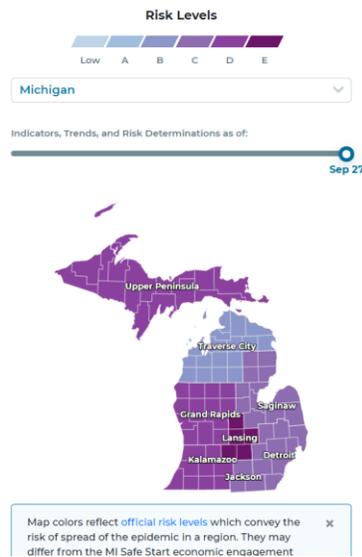
Michigan
Thursday, October 1, 2020

Michigan (Statewide) Case Fatality Rate: 5.4%

Case Status	Cases	Deaths
Confirmed	125,578	6,781
Probable	13,454	321
Total	139,012	7,102

Laboratory Testing

Test Type	Tests Performed
Diagnostic	3,719,107
Serology	295,830
Total	4,015,017



Michigan: Statewide

Correctional Facilities Data: Probable Cases:

* Over previous 7 days

Epidemic Spread

Test Results

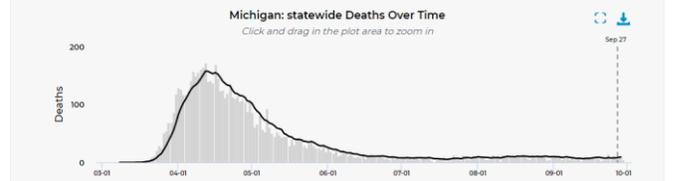
3.2% positive tests *
 29.8k daily tests administered*

New Cases

65.2 daily/million *
 649.6 daily *

Deaths

9



MI Mask Aid

Millions of free masks for Michiganders

MI Mask Aid is an initiative of the Michigan Department of Health and Human Services (MDHHS) and the Michigan Community Service Commission to deliver free face masks to Michiganders so they can protect themselves and their communities from COVID-19. MI Mask Aid is supported by generous donations from corporate and nonprofit partners, as well as supplies provided by the Federal Emergency Management Agency (FEMA). This initiative was developed in conjunction with Gov. Whitmer's Michigan Coronavirus Task Force on Racial Disparities chaired by Lt. Gov. Garlin Gilchrist II.

The goal of MI Mask Aid is to ensure that all residents have a face mask, and that cost and availability of masks are not a barrier. Any member of the public who needs a mask can receive one through this program. However, the program is particularly focused on distributing masks to vulnerable populations like low-income residents, seniors, high-risk families, children returning to school in person, and people living in homeless shelters.

For more information, read the [press release](#) about MI Mask Aid.



MASKING AND MITIGATION ARE KEY

Providing PPE to health care

Face covering required in an indoor public space and crowded outdoor spaces.

- MI Mask Aid
- School donations

Six feet distancing and capacity restrictions

Guidance for Work Places, Schools, and Public



If Precautions fail, need rapid response to stop further viral transmission

CONTAIN COVID

TEST. TRACE. PROTECT.

[MICHIGAN.GOV/CONTAINCOVID](https://michigan.gov/containcovid)

How Michigan Will Slow the Spread of COVID-19

It's a simple three-part strategy that has been used by public health officials for decades to contain the spread of infectious disease. Now, Michigan is using this 1-2-3 plan to help slow the spread of COVID-19 and save lives. These tools are critical to reopening our economy while keeping our communities safe. By taking this seriously and doing their part, all Michiganders can be part of the solution.



Test

We are partnering with medical providers to expand testing capacity and make sure that testing is free and easy to access.



Trace

When someone tests positive for COVID-19, we will notify their close contacts so they know how to take the appropriate precautions to keep themselves and community members safe.



Protect

We will ask those who have been exposed to COVID-19 to stay home to help contain the spread of the virus.

TEST

Populations vulnerable due to risk of exposure and/or risk of severe complications

Equity: social vulnerability and lack of access

Support of the system

- Guidelines, policy and technical assistance
- Distribution of testing resources, including rapid response to outbreaks
- Build network of collection and laboratory resources

The screenshot shows the Michigan.gov website's Coronavirus section. At the top, there is a navigation bar with links for 'MI SAFE START', 'CONTAIN COVID', 'RESOURCES', 'PRESS RELEASES', 'DONATE', and 'VIDEO UPDATES'. Below this is a main banner with the headline 'Don't Bring COVID-19 Home. Get Tested Today At No Cost.' and a sub-headline 'CORONAVIRUS / CONTAIN COVID / TEST'. The banner includes a call to action 'Call the COVID-19 Hotline at 888-535-6136, press 1.' and a 'FIND A TEST SITE' button. Below the banner are four main sections: 'MEDICAL PROVIDERS & CONGREGATE CARE FACILITIES' with a 'FIND A LAB' button; 'MICHIGAN'S PLAN TO INCREASE TESTING' with a 'MICHIGAN'S PLAN' button; 'ADD NEW TESTING SITE TO THE FINDER TOOL' with an 'ADD NEW TESTING SITE' button; and 'UPDATE INFORMATION ON THE FINDER TOOL' with an 'UPDATE TESTING SITE INFO' button. Each section includes a brief description of the service.

Call the COVID-19 Hotline at 888-535-6136, press 1.

TRACE

- Funding and staffing
- Case Investigation
 - Attempt interviews on 90% of COVID cases within 24 hours and about two-thirds complete within 1-day.
 - Since March, MDHHS assisted 22 different LHDs in the investigation of over 28,000 COVID cases
- Close Contacts: Traceforce
 - 38 LHDs; over 50,000 unique persons referred; over 200,000 phone calls made to contacts.
 - 99% of contacts called within 24 hours of referral and nearly two-thirds enroll in daily symptom monitoring

MDHHS Case Investigation & Contact Tracing Support

The Michigan Department of Health and Human Services is able to provide case investigation and contact tracing support to Local Health Departments to assist with increased workloads due to COVID-19.

There are several types of assistance available. If you have any questions or would like to request support, please contact Joe Coyle (CoyleJ@michigan.gov) or Katie Macomber (MacomberK@michigan.gov).

- **Contact Tracing and 14-Day Monitoring:** MDHHS can support LHDs with contact tracing and monitoring. A statewide pool of trained volunteers and staff make calls using remote call center and texting technology. Hybrid options are available, with MDHHS volunteers supporting LHD staff, enabled by the Traceforce technology system.
- **Tracing Technology:** MDHHS has developed remote call center technology, known as "Traceforce," to expedite and simplify the contact tracing process. The platform integrates data from MDSS and supports automated daily contact monitoring via text message. This technology is available for free to all LHDs.
- **Temporary Staffing Contracts:** MDHHS has temporary staffing contracts that can be leveraged by LHDs to bring in short-term staff with public health or healthcare experience through the Department of Management and Budget's MIDEAL Program.
- **Case Investigation:** MDHHS is currently assisting several LHDs with case investigation and is quickly hiring new staff to provide additional support.
- **Text Messaging:** MDHHS has developed text messaging technology to allow LHD staff to send text messages to residents from a web-based platform. The Department is also exploring a more sophisticated, flexible SMS solution to share with LHDs when available.

PROTECT

Isolation: person who is sick asked to stay home and limit interactions with others, even people they live with. The local health department may call and require a person to isolate.

Quarantine: person who is not sick is told to stay home for 14 days because they have been exposed to someone who is sick.



Services:

- 2-1-1 for community based services
- Mi Bridges for health care
- Michigan Unemployment Insurance Agency
- Job protections
- Area Agencies on Aging
- Network of Michigan Community Action Agencies
- Isolation hotels

Reopening: Mi Safe Start

Michigan Economic Recovery Regions

- Michigan Economic Recovery Council
- Stakeholder input

Executive Orders and Directives

Go to Michigan.gov/coronavirus, Mi Safe Start, Public Guidance

Public Guidance

The following guidance applies across the state, but there may be more restrictive or specific guidelines in your area. Please check your [local health department website](#) for more information.

GET TESTED | **STAY WELL**
FREQUENTLY ASKED QUESTIONS | **EXECUTIVE ORDERS & DIRECTIVES**

MI SAFE START RESTRICTIONS BY CATEGORY

This table and map attempt to summarize Governor Whitmer's executive orders related to COVID-19. The executive order should always be reviewed, and in the event of a conflict between the order and this table, the order controls.

Regions on this map and table were created by analyzing work and commuting patterns. The colors in this map indicate the phase of the MI Safe Start Plan for each region. The phase is based on a variety of factors including: (1) data on COVID-19 infections and the disease's rate of spread; (2) whether sufficient medical personnel, hospital beds, and ventilators exist to meet anticipated medical need; (3) the availability of personal protective equipment for the health care workforce; (4) the state's capacity to test for COVID-19 cases and isolate infected people; and (5) economic conditions in the state.

Businesses are subject to these orders and may also be subject to guidance issued by MIOASHA, LARA, and other state agencies where applicable. Social distancing and mask requirements apply to all activities listed in the table.

[Download a copy of the MI Safe Start Restrictions by Category](#)

Date Last Refreshed: 9/15/2020 4:00:41 PM | ✓ = Allowed | ⚠ = Limited | ✗ = Not allowed

Category	Activity	Status	Applicable MERC Regions	Notes	Executive Order
Services	Childcare	✓	1,2,3,4,5,7	Must follow face covering requirements in Executive Order 2020-164 and subject to guidance issued by LARA.	2020-164
Services	Childcare	✓	6,8	Subject to guidance issued by LARA. Face coverings highly recommended by Executive Order 2020-164.	2020-164

Support for living with COVID-19

Support for economic and social well being

- Stay Well hotlines and services
- Free to all Michiganders: headspace.com/mi
- MiBridges and other supports
- Futures for Frontliners scholarships for essential workers



Influenza and COVID-19 Vaccination

INFLUENZA APPROACH

MDHHS goal to increase flu vaccinations by 33% over last season: 4.3 million people

Media: Facing the Flu Together & [I Vaccinate](#)

Public vaccine: Michigan Vaccines for Children Program

Non-traditional approaches

- Vote & Vax
- Alana Foundation: College and University Challenge

Partners in the process

- Michigan Health and Hospital Association
- Michigan Primary Care Association
- Michigan Pharmacy Association

COVID-19 VISION

Ensure Michigan is prepared to safely and efficiently distribute scientifically tested COVID-19 vaccine(s) when available, including proper tracking and monitoring.

Ensure transparency in the vaccine and the distribution process.

Ensure equitable access of the vaccine when it becomes widely available.

Ensure proper engagement of stakeholders and community partners.

Thank you

Call the COVID-19 Hotline at 888-535-6136
Email COVID19@michigan.gov

www.Michigan.gov/Coronavirus

www.CDC.gov/coronavirus

<https://www.michigan.gov/flu/>

Questions on this presentation? checcdeptcoor@michigan.gov Attn: Sarah Lyon-Callo