

# COVID-19 UPDATE

5.18.20

**STAY HOME.**  
**STAY SAFE. SAVE LIVES.**  
[MICHIGAN.GOV/CORONAVIRUS](https://michigan.gov/coronavirus)

**TODAY, I SIGNED AN  
EXECUTIVE ORDER TO  
FURTHER PROTECT OUR  
WORKERS AS WE BEGIN  
TO RE-ENGAGE SECTORS  
OF OUR ECONOMY.**

**I'VE SIGNED AN EXECUTIVE  
DIRECTIVE CALLING FOR THE  
APPOINTMENT OF A NEW  
DIRECTOR OF COVID-19  
WORKER SAFETY IN THE  
DEPARTMENT OF LABOR AND  
ECONOMIC OPPORTUNITY.**

**MY TEAM AND I HAVE BEEN  
CLOSELY MONITORING THE  
DATA, AND WE ARE  
CONFIDENT THAT WE CAN  
TAKE ANOTHER STEP  
FORWARD TODAY.**

	1 Uncontrolled growth	2 Persistent spread	3 Flattening	4 Improving	5 Containing	6 Post-pandemic
<b>What's happening with the disease?</b>	Increasing number of new cases every day, likely to overwhelm the health system	Continue to see high case levels with concern about health system capacity	Case growth is gradually declining	Cases, hospitalizations and deaths are clearly declining	Continued case and death rate improvements and outbreaks can be quickly contained	Community spread not expected to return
<b>What do we need to do to stay safe?</b>	<b>Stay Home, Stay Safe:</b> Strict social distancing, travel restrictions, face coverings, hygiene best practices, remote work	<b>Stay Home, Stay Safe:</b> Strict social distancing, travel reduction, face coverings, hygiene best practices, remote work	<b>Safer at Home:</b> Continued distancing, increased face coverings No gatherings	<b>Safer at Home:</b> Continued distancing, face coverings, safe workplace practices Small gatherings	<b>Stay Safe:</b> Adherence to new guidelines. Continued distancing, coverings, mitigated workplaces Increased size gatherings	Sufficient community immunity and availability of treatment
<b>What work can we do?</b> <i>(Examples)</i>	Critical infrastructure <ul style="list-style-type: none"> <li>• First responders</li> <li>• Health care workers</li> <li>• Critical manufacturing</li> <li>• Food and agriculture</li> <li>• Essential retail (e.g., grocery)</li> <li>• Transportation</li> </ul>	Critical infrastructure Additional types of recreation allowed	Specified lower-risk businesses with strict workplace safety measures <ul style="list-style-type: none"> <li>• Construction</li> <li>• Manufacturing</li> <li>• Real estate</li> <li>• Outdoor work</li> </ul>	Additional lower-risk businesses with strict safety measures <ul style="list-style-type: none"> <li>• Other retail, with capacity limits</li> <li>• Offices, but telework required if possible</li> </ul>	Most businesses, with strict mitigation measures <ul style="list-style-type: none"> <li>• Restaurants / bars</li> <li>• K-12 and higher ed. (live instruction)</li> <li>• Travel</li> </ul>	All businesses Events and gatherings of all sizes with new safety guidance and procedures Social distancing rules are relaxed and large events are permitted

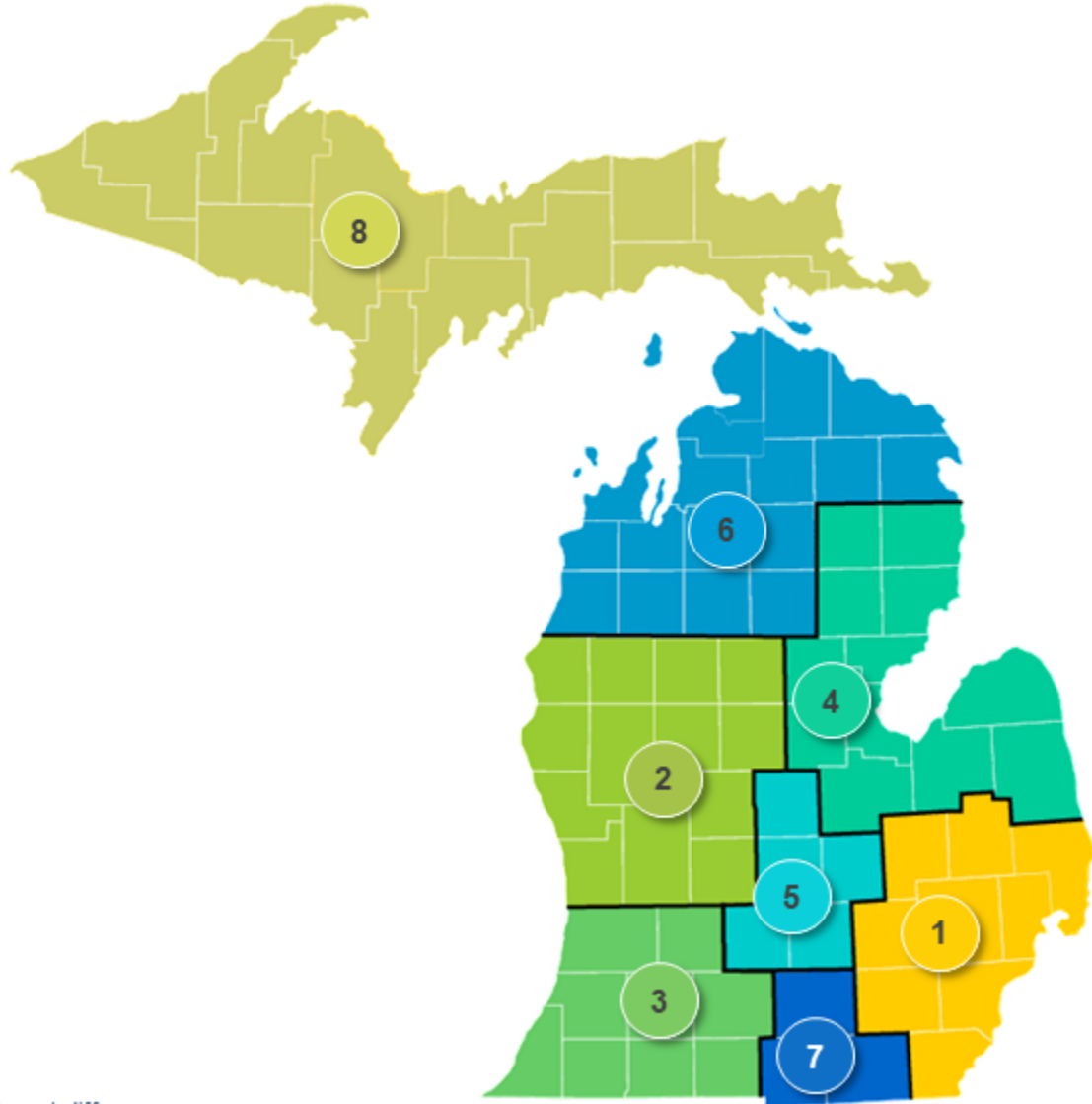
**What factors determine progression to next phase?**

Analysis shows epidemic growth rates slowing Hospital and treatment capacity built, alternative care facilities established Infrastructure for crisis response and data systems to monitor progression are in place	Cases, deaths decline for extended period Monitor impact on vulnerable populations Sufficient health system capacity in place Improved testing, contact tracing and containment capacity	Cases and deaths decline more sharply, percent positivity decreasing Healthcare system capacity continues to strengthen Robust testing, contact tracing and containment protocols in place	Cases and deaths at low absolute rates per capita Health system capacity is very strong Robust testing, contact tracing and containment protocols in place	High uptake of an effective therapy or vaccine
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It is also possible to move backwards if risk increases and if we stop adhering to safe practices

*Note: This framing is being updated and refined as additional guidance from CDC and public health experts becomes available*

# Michigan Economic Recovery Council Reporting Regions

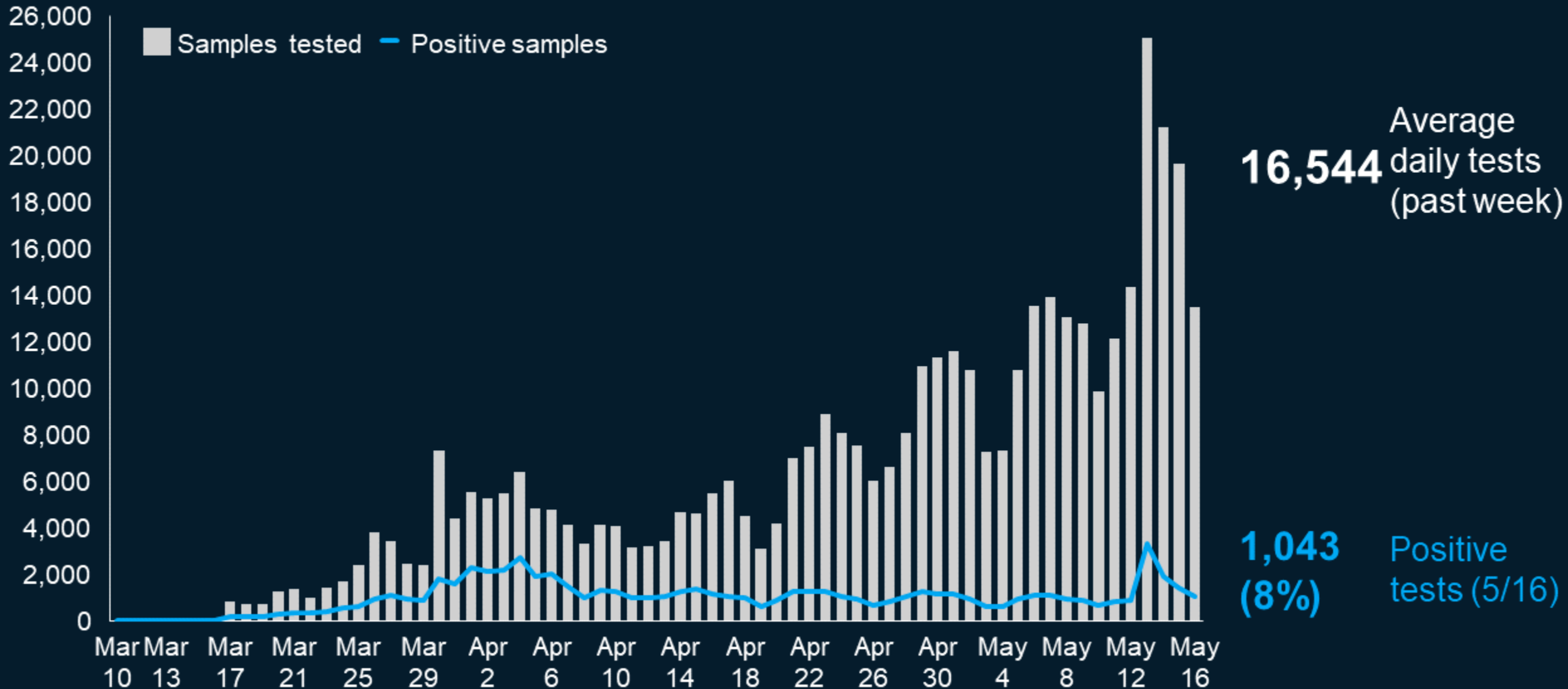


MERC Regions	Population	% of total
1 Detroit Region	5,243,543	52.5%
2 Grand Rapids Region	1,535,115	15.4%
3 Kalamazoo Region	964,202	9.7%
4 Saginaw Region	606,319	6.1%
5 Lansing Region	591,102	5.9%
6 Traverse City Region	445,159	4.5%
7 Jackson Region	302,566	3.0%
8 Upper Peninsula	298,851	3.0%
<b>Total Michigan</b>	<b>9,986,857</b>	<b>100.0%</b>



	Statewide average	Region 6: Traverse City	Region 8: Upper Peninsula
New cases per million each day	33	< 5	< 2
Percent of tests that are positive	9%	< 2%	< 1%
Tests per million each day	1,349	888	3,168
Deaths each day	30	<2	<1

# Total daily tests and positive tests, by message date





## Daily tests

1. California	39.9K
2. New York	32.9K
3. Texas	27.4K
4. New Jersey	24.9K
5. Illinois	21.7K
6. Michigan	16.5K
7. Florida	16.2K
8. Georgia	15.4K
9. Massachusetts	10.3K
10. Tennessee	9.1K
11. Ohio	8.5K
12. North Carolina	8.1K
13. Louisiana	7K
14. Pennsylvania	6.9K
15. Virginia	6.8K
16. Kentucky	6.1K
17. Missouri	5.9K

## Daily tests per million

1. Rhode Island	2.9K
2. New Jersey	2.8K
3. New Mexico	2.1K
4. North Dakota	1.9K
5. Illinois	1.7K
6. New York	1.7K
7. Michigan	1.7K
8. Connecticut	1.6K
9. Louisiana	1.5K
10. Mississippi	1.5K
11. Massachusetts	1.5K
12. Nebraska	1.5K
13. Georgia	1.4K
14. Delaware	1.4K
15. Alaska	1.4K
16. D.C.	1.4K
17. Kentucky	1.4K

Averaged over May 11<sup>th</sup>-17<sup>th</sup>, 2020 (Michigan average uses most recent MAG data from 5/10-5/16)

SOURCE: COVID Tracking Project, U.S. Census Bureau

**MICHIGAN.GOV/  
CORONAVIRUSTEST**

**TO EVERYONE WHO HAS  
BEEN DOING THEIR PART TO  
FLATTEN THE CURVE:  
THANK YOU.**