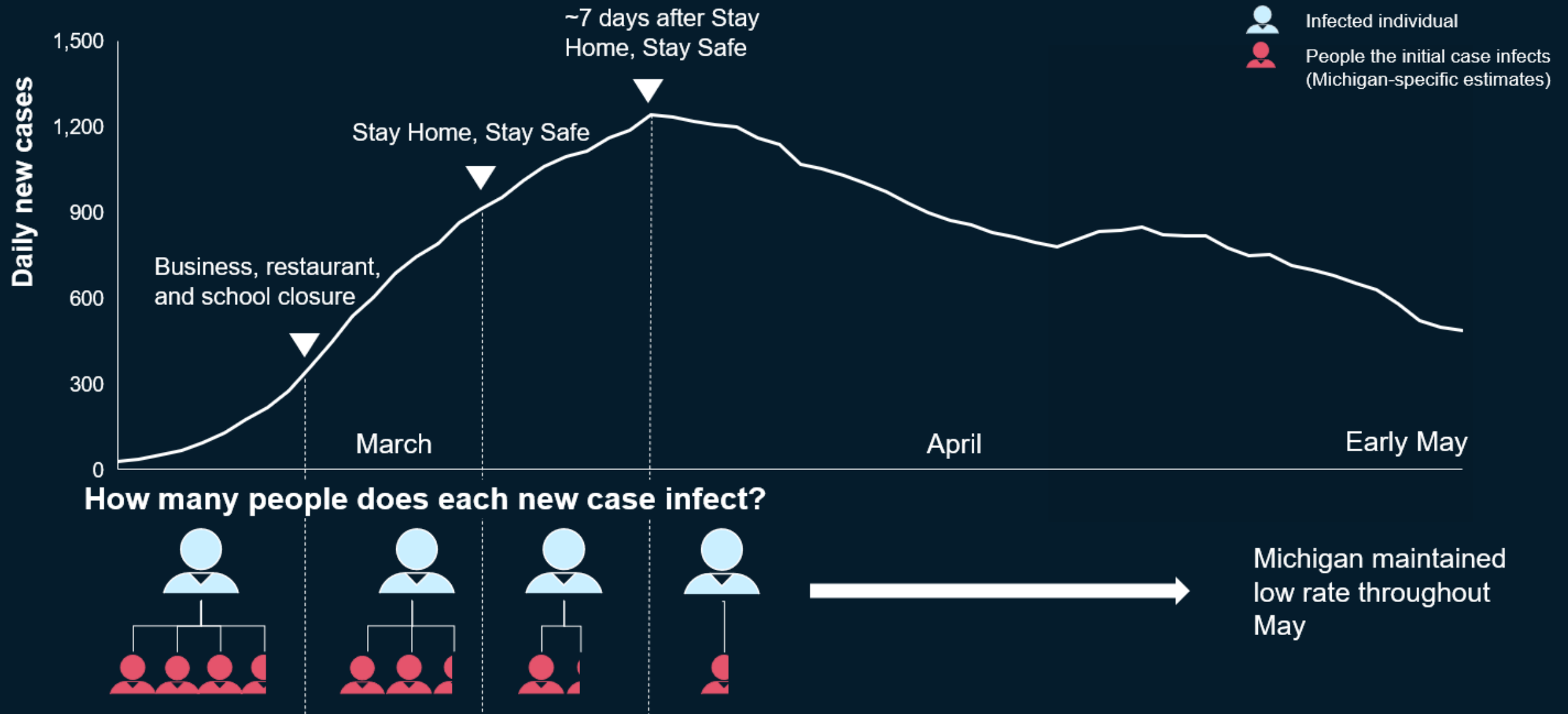


# COVID-19 UPDATE

06.17.20

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

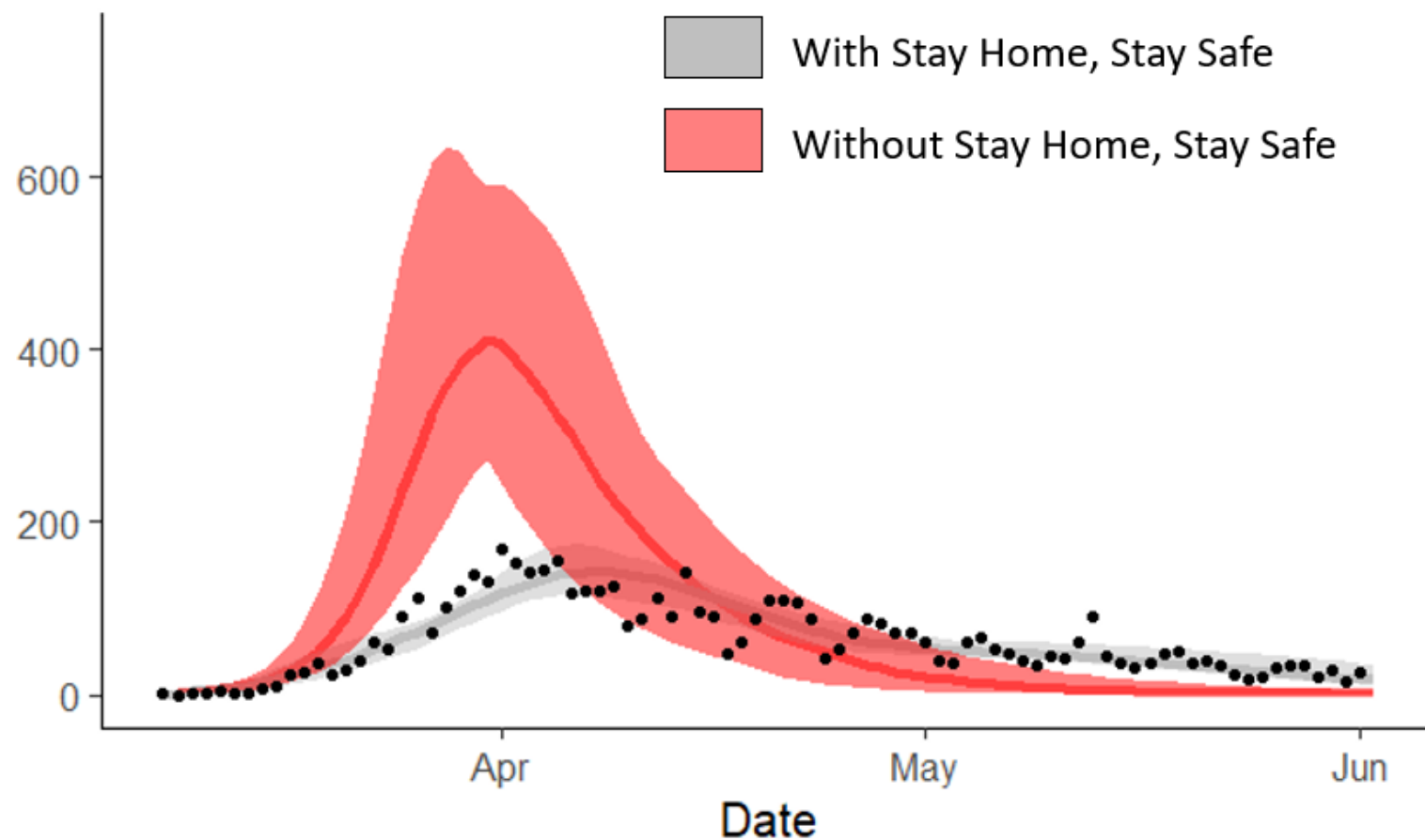
# Imperial College Report: Effect of Michigan's social distancing



Infection rates updated from prior press release based on Rt updates in Imperial College source data (previous version sourced from initial published paper); rates published on Imperial College's website may change as new information emerges. SOURCE: Imperial College Report 23: State-level tracking of COVID-19 in the United States; MDSS Cases by Onset Date.

# What would have happened without social distancing?

## Daily new cases per million, Michigan



Daily new cases at **peak**  
**would have been ~2.7**  
**times higher** than Michigan  
actually saw

Without intervention,  
Michigan might have  
experienced **28K more**  
**positive cases** before June 1

Uncertainty: top 10% of simulations. Statistics on righthand side represent median metrics.

# The Detroit News

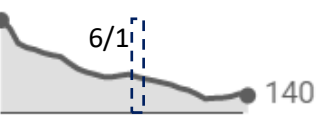

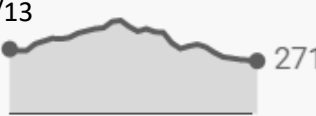
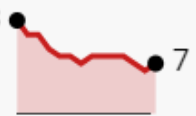



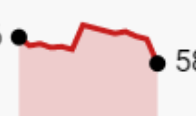
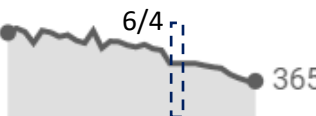


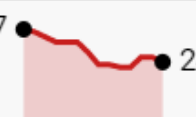
## British study: Whitmer stay-home orders saved lives, perhaps tens of thousands

[Karen Bouffard](#), The Detroit News

Published 10:58 a.m. ET June 12, 2020 | Updated 6:29 p.m. ET June 12, 2020

Approximate date of re-open

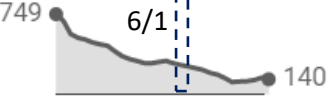
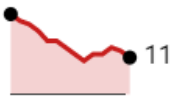
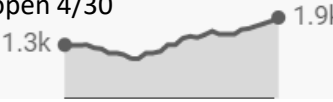
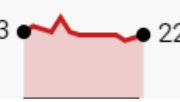
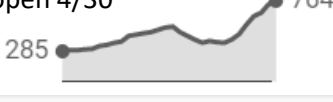
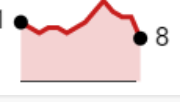


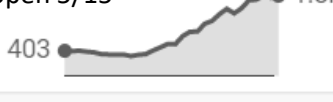

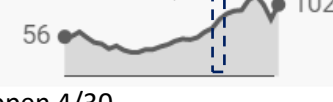




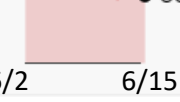
# State-by-state comparison

STATE	14-DAY CHANGE IN COVID+	TOTAL COVID+	LAST 30 DAYS OF COVID+ (ROLLING)	RT RANGE (90% CI)	DOUBLING TIME (DAYS)	LAST 14 DAYS OF DEATHS (ROLLING)
Michigan	-52%	66,054		0.7 - 1.0	324	
Wisconsin	-38%	22,758		0.8 - 1.0	56	
Indiana	-11%	39,909		0.8 - 1.1	67	
Illinois	-51%	133,404		0.8 - 0.9	135	
Pennsylvania	-48%	78,798		0.8 - 1.0	148	
Ohio	-18%	41,148		0.8 - 1.0	71	

SOURCE: covidexitstrategy.org; COVID+ means COVID cases, but could vary based on state reporting whether it includes probable cases or not. Michigan cases include probable cases. Re-open dates gathered from New York Times (refer to Stay-At-Home lifted)

Approximate date of re-open

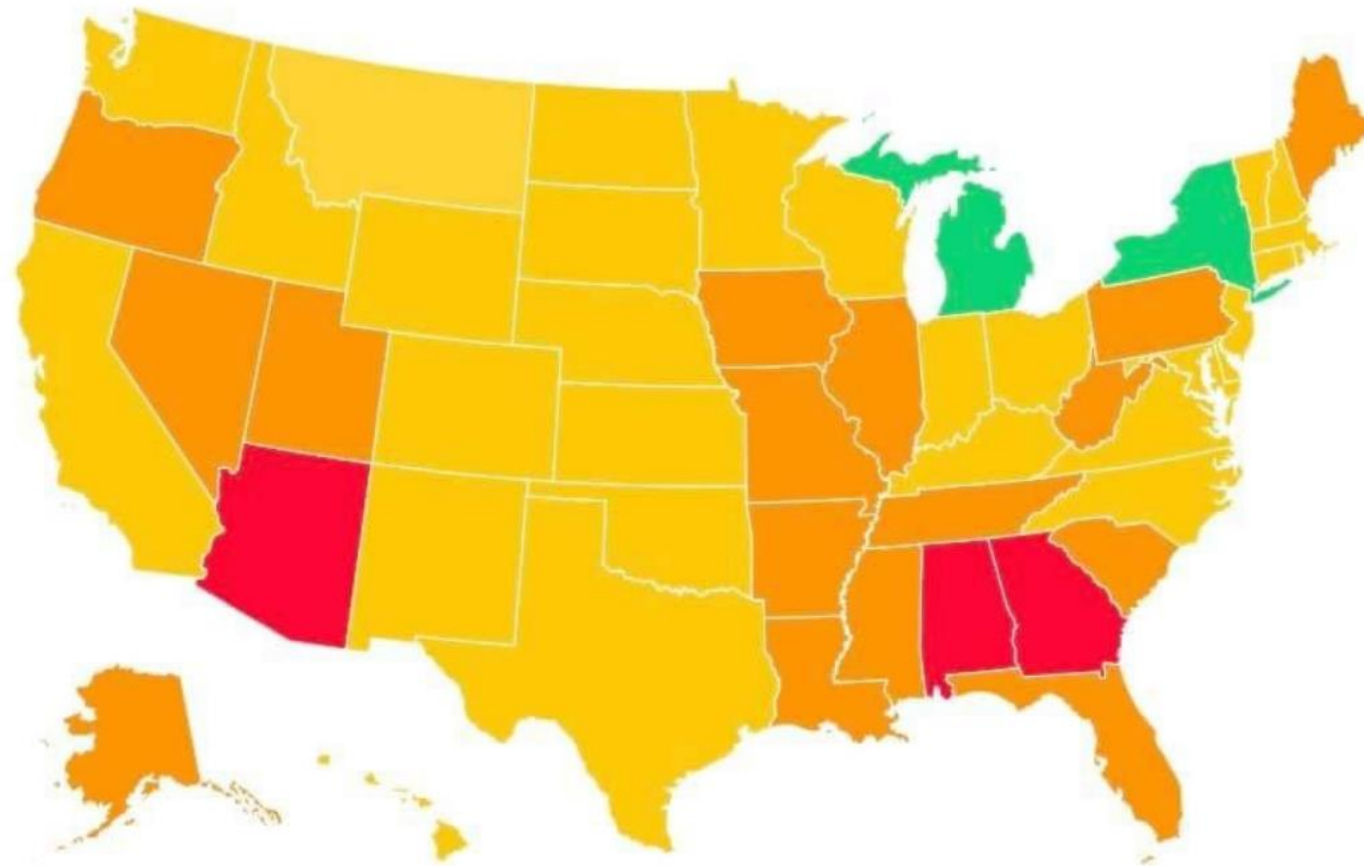
# State-by-state comparison

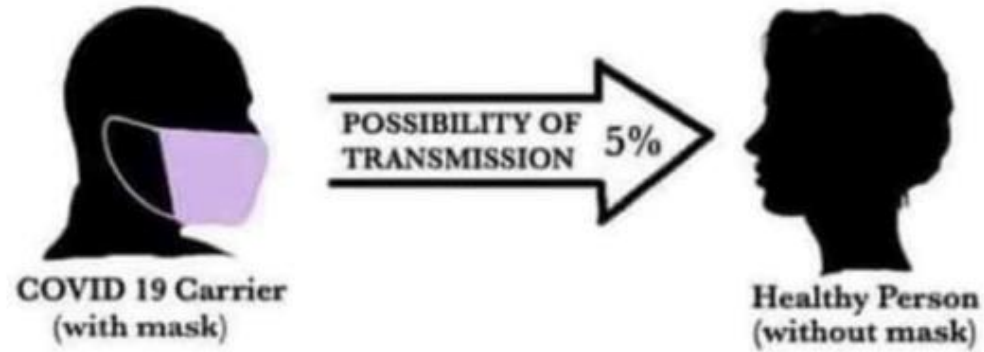
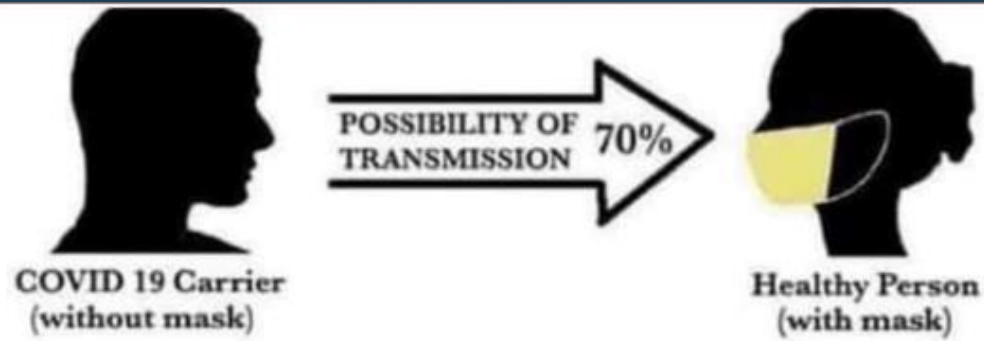
STATE	14-DAY CHANGE IN COVID+	TOTAL COVID+	LAST 30 DAYS OF COVID+ (ROLLING)	RT RANGE (90% CI)	DOUBLING TIME (DAYS)	LAST 14 DAYS OF DEATHS (ROLLING)
Michigan	-52%	66,054		0.7 - 1.0	324	
Texas	35%	87,854		0.9 - 1.1	30	
Alabama	65%	25,615		0.9 - 1.1	21	
Washington	55%	25,538		0.9 - 1.2	57	
Arizona	102%	35,691		1.0 - 1.3	17	
Oregon	94%	5,377		0.7 - 1.4	36	
Georgia	32%	57,681		0.7 - 1.1	45	
Florida	139%	75,568		0.9 - 1.1	28	

SOURCE: covidexitstrategy.org; COVID+ means COVID cases, but could vary based on state reporting whether it includes probable cases or not. Michigan cases include probable cases. Re-open dates gathered from New York Times (refer to Stay-At-Home lifted). Oregon paused re-open policies on 6/12.

### COVID Risk:

- Active or imminent outbreak
- At risk
- Controlled disease growth
- On track to contain COVID





**40% OF TRANSMISSIONS HAPPEN BEFORE SYMPTOMS . YOU WEAR A MASK TO PROTECT OTHERS; THEY WEAR A MASK TO PROTECT YOU. WE NOT ME.**



CORONAVIRUS

# If 80% of Americans Wore Masks, COVID-19 Infections Would Plummet, New Study Says

There's compelling evidence that Japan, Hong Kong, and other East Asian locales are doing it right and we should really, truly mask up —fast.



BY DAVID EWING DUNCAN

MAY 8, 2020



**Kaishi Chhabra**

@lamKaishi29

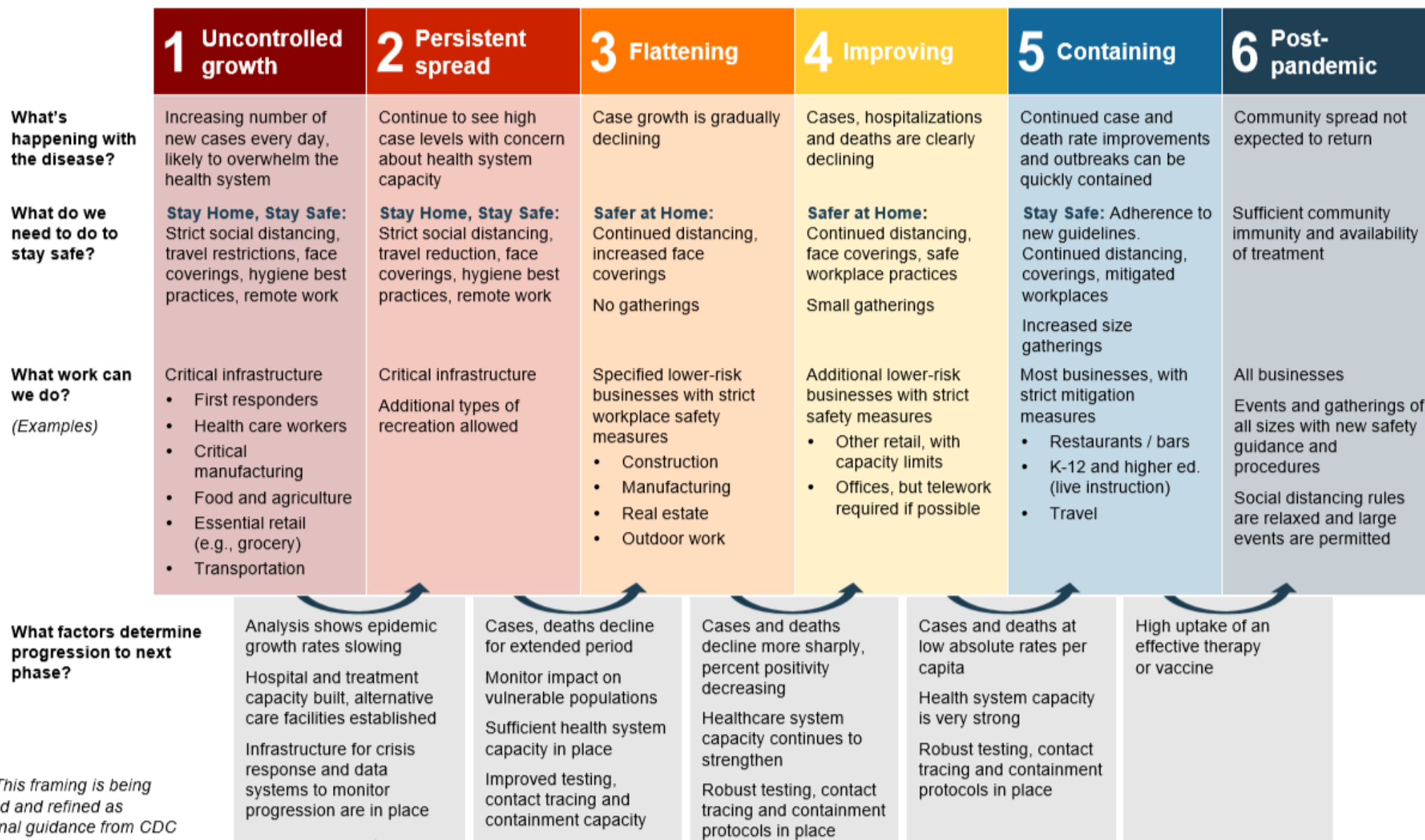


Inside the Harper's... the crowd is enjoying the first night of reopening [@thesnews](#)



12:38 AM · Jun 9, 2020 · [Twitter for Android](#)

**ONE OF THE NUMBER ONE QUESTIONS  
I HAVE GOTTEN WHEN SPEAKING TO  
MICHIGANDERS ABOUT COVID-19 IS  
WHETHER OR NOT OUR KIDS WILL  
RETURN TO SCHOOL IN THE FALL.**



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

It is also possible to move backwards if risk increases and if we stop adhering to safe practices

**AS ALWAYS,  
PUBLIC HEALTH DATA WILL  
INFORM OUR DECISIONS ABOUT  
OPENING AND CLOSING SCHOOL  
BUILDINGS TO STUDENTS.**

**SCHOOLS WILL BE ABLE TO  
RESUME FACE-TO-FACE  
INSTRUCTION IN PHASE 4, IF  
SCHOOLS IMPLEMENT STRICT  
HEALTH AND SAFETY PROTOCOLS.**

**OVER THE PAST WEEK,  
MICHIGAN HAS EMERGED  
AS A NATIONAL LEADER IN  
COVID-19 MITIGATION.**

**Stay safe.  
Be smart.  
Wear your mask.**