

COVID Update NJLBHA 04/10/21

IS NJ Ahead or Behind Michigan?

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Track Coronavirus Cases in Places Important to You

Updated April 10, 2021, 12:11 A.M. E.T.

Build your own dashboard to track the coronavirus in places across the United States.

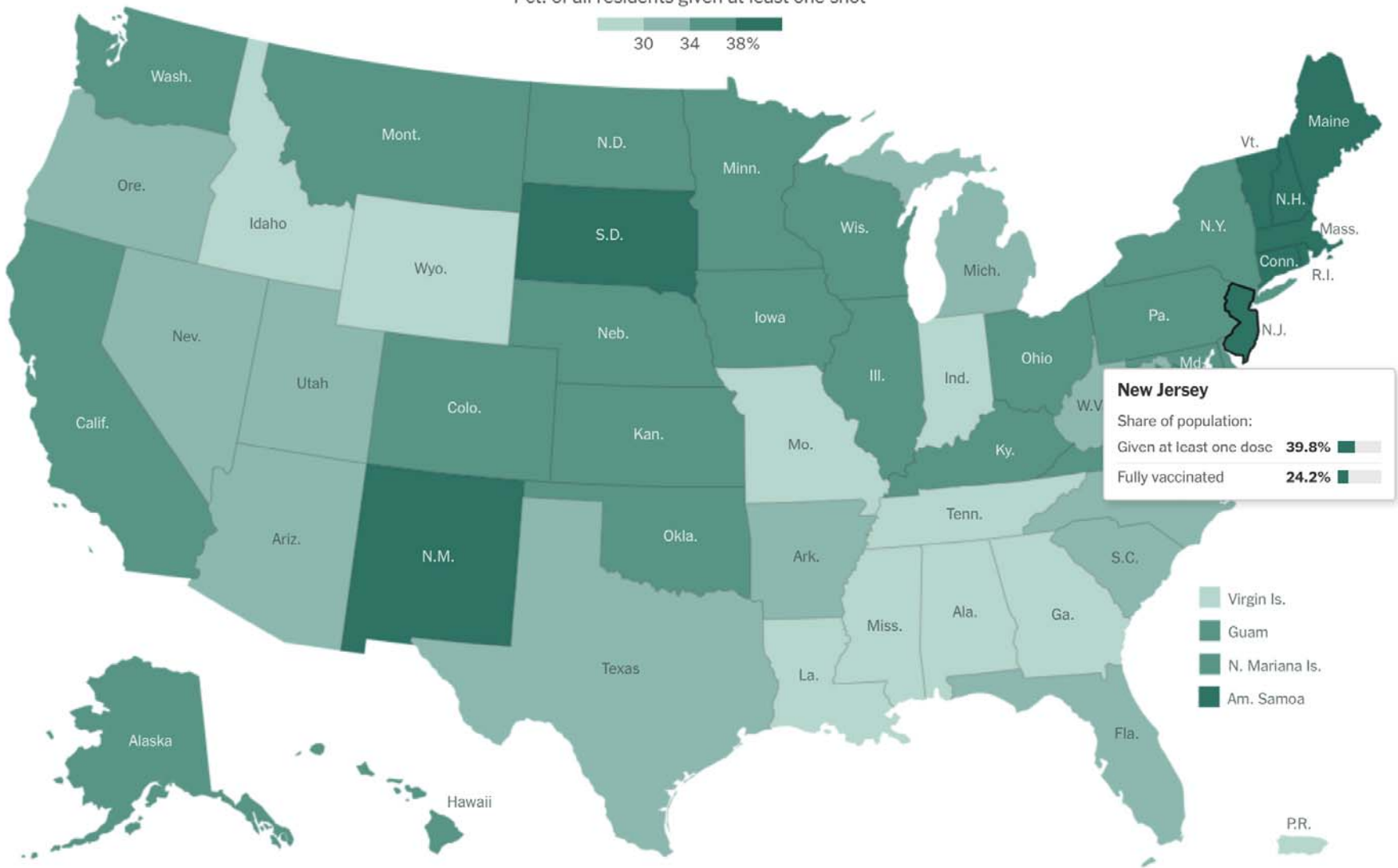
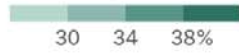
	DAILY CASES PER 100,000	14-DAY CHANGE
New Jersey >	44	-7%
New York City metro area >	44	-16%
Pennsylvania >	35	+26%
Essex County, N.J. >	53	+3%
Monmouth County, N.J. >	48	-24%
Ocean County, N.J. >	50	-9%
Bergen County, N.J. >	45	-12%
Mercer County, N.J. >	28	-6%
Somerset County, N.J. >	37	-15%
Burlington County, N.J. >	37	+4%
Morris County, N.J. >	43	-18%
Bucks County, Pa. >	44	+15%

Cases and deaths by state and county

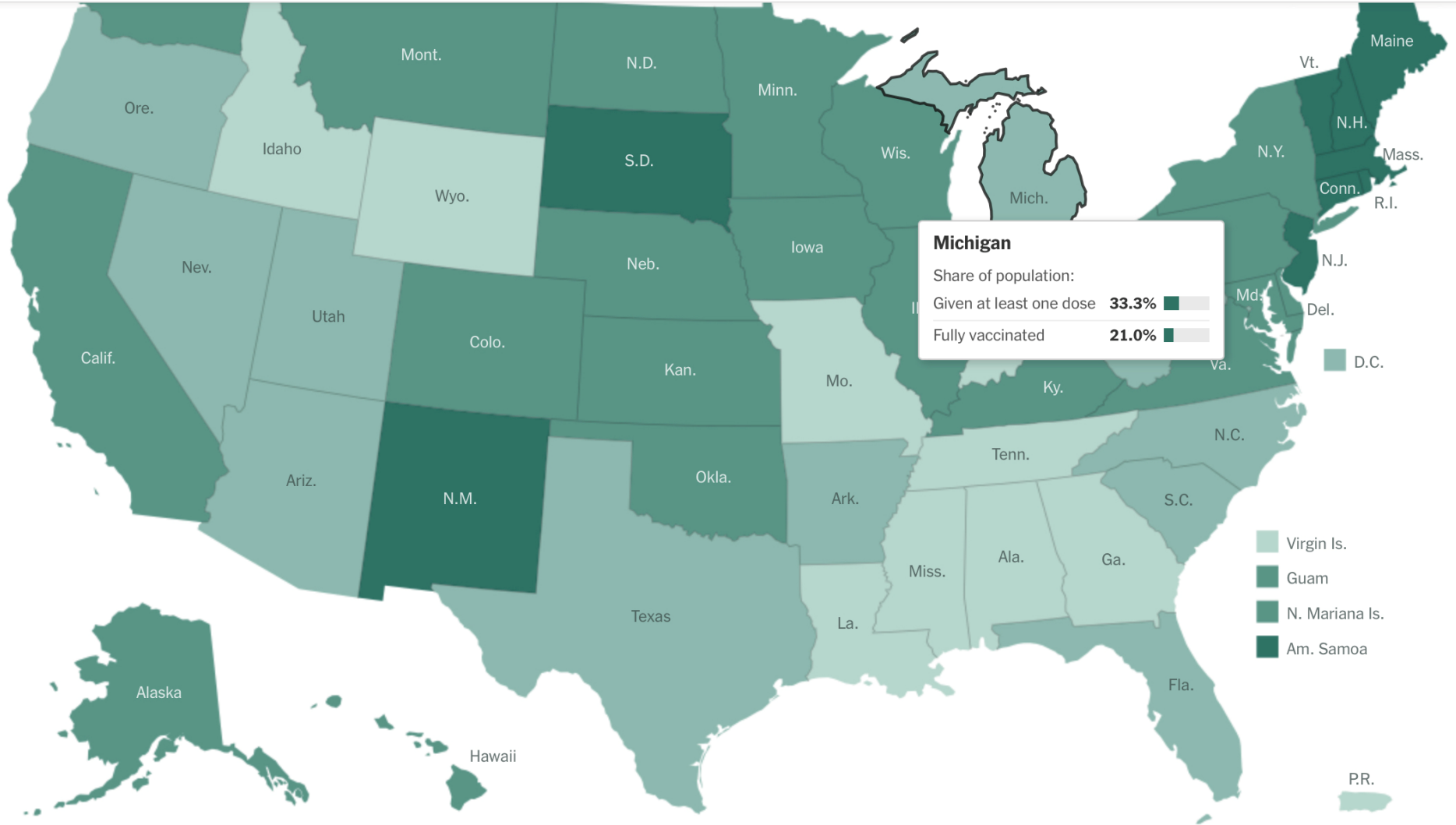
This table is sorted by places with the most cases per 100,000 residents in the last seven days. Charts are colored to reveal when outbreaks emerged.

<input checked="" type="radio"/> Cases <input type="radio"/> Deaths		<input type="text" value="Search counties"/>				WEEKLY CASES PER CAPITA	
	TOTAL CASES	PER 100,000	DAILY AVG. IN LAST 7 DAYS	▼ PER 100,000	FEWER	MORE	
+ Michigan ›	812,489	8,136	7,614	76			
+ New Jersey ›	946,504	10,656	3,936	44			
+ Rhode Island ›	141,097	13,319	406	38			
+ New York ›	1,940,703	9,976	7,411	38			
+ Pennsylvania ›	1,069,713	8,356	4,481	35			
+ Minnesota ›	537,906	9,538	1,946	35			
+ Delaware ›	97,784	10,042	313	32			
+ New Hampshire ›	87,978	6,470	424	31			
+ Connecticut ›	321,586	9,020	1,090	31			
+ Massachusetts ›	655,278	9,507	2,071	30			

Pct. of all residents given at least one shot



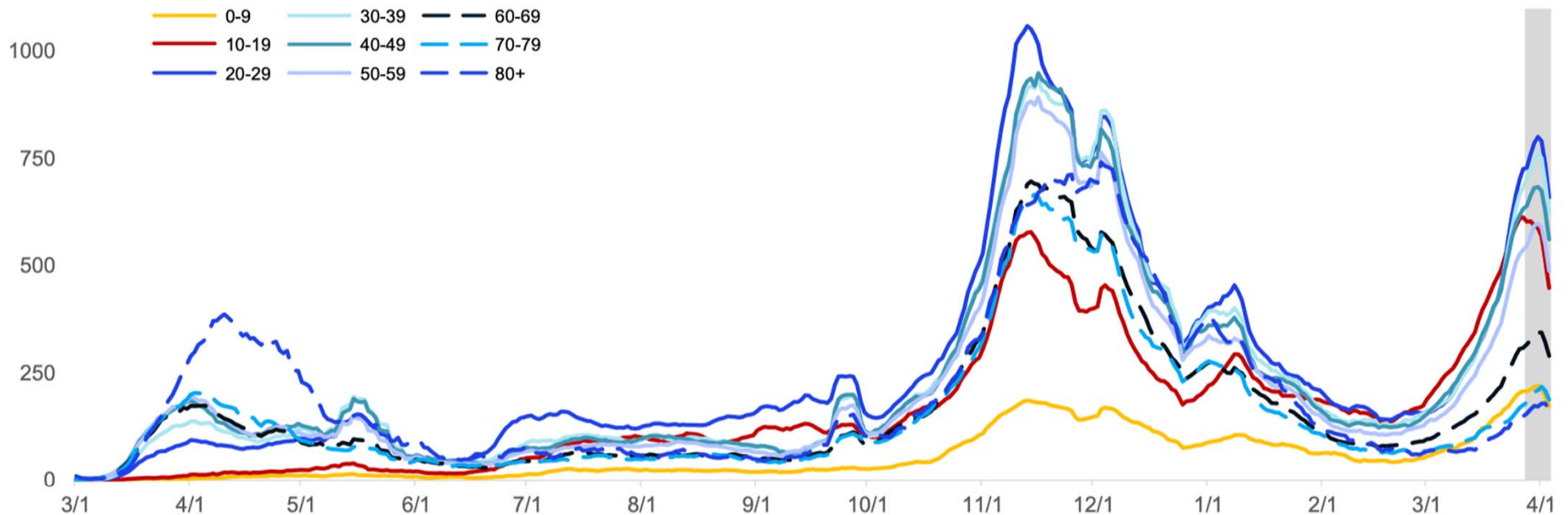
Source: Centers for Disease Control and Prevention



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Age group: average new daily cases

Daily new confirmed and probable cases per million by age group (7-day rolling average)

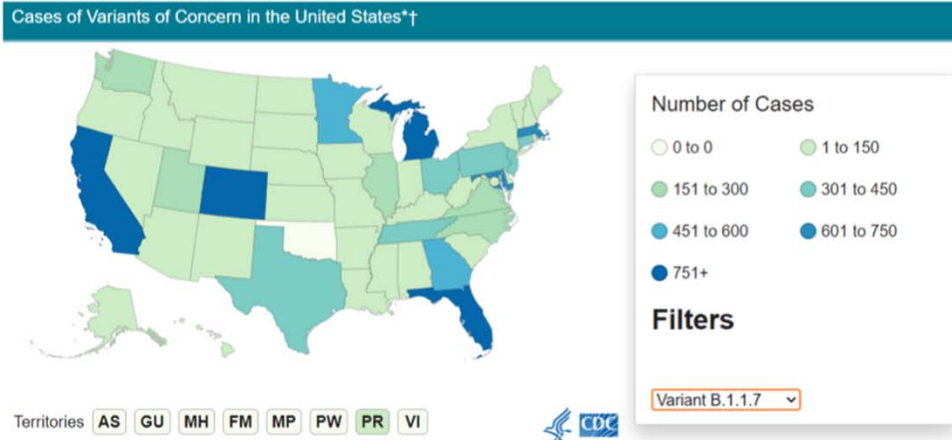


- Those aged 20-29 and 30-39 have the highest case rates
- Case rates for children 0-9 and 10-19 are at an all time high and are more than quadruple from a month ago

Note: Case information sourced from MDHHS and reflects date of onset of symptoms
Source: MDHHS – Michigan Disease Surveillance System

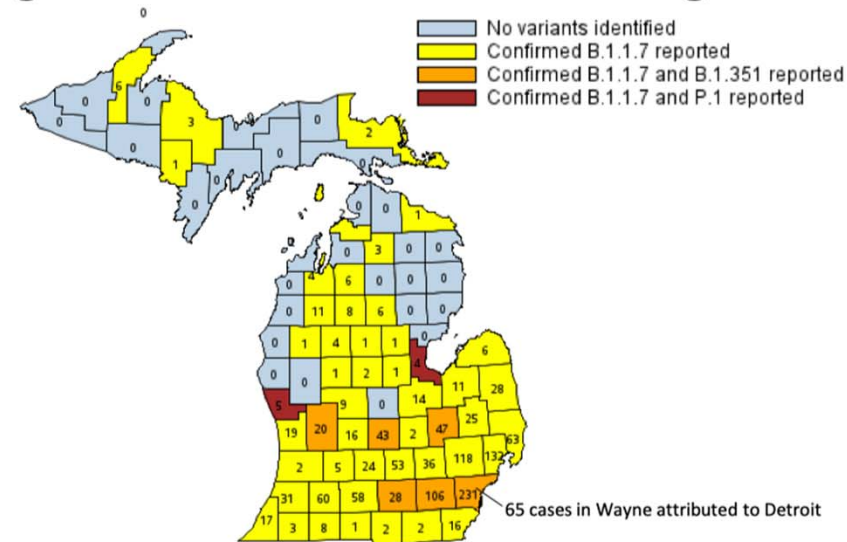
Identified COVID-19 Cases Caused by Variants of Concern in US and Michigan

Emergent Variant Cases of Concern in the United States



Variant	Reported Cases in US	Number of Jurisdictions Reporting
B.1.1.7	12,505	51 (↔)
B.1.351	323	31 (↑1)
P.1	224	22 (↔)

Emergent Variants of Cases in Michigan



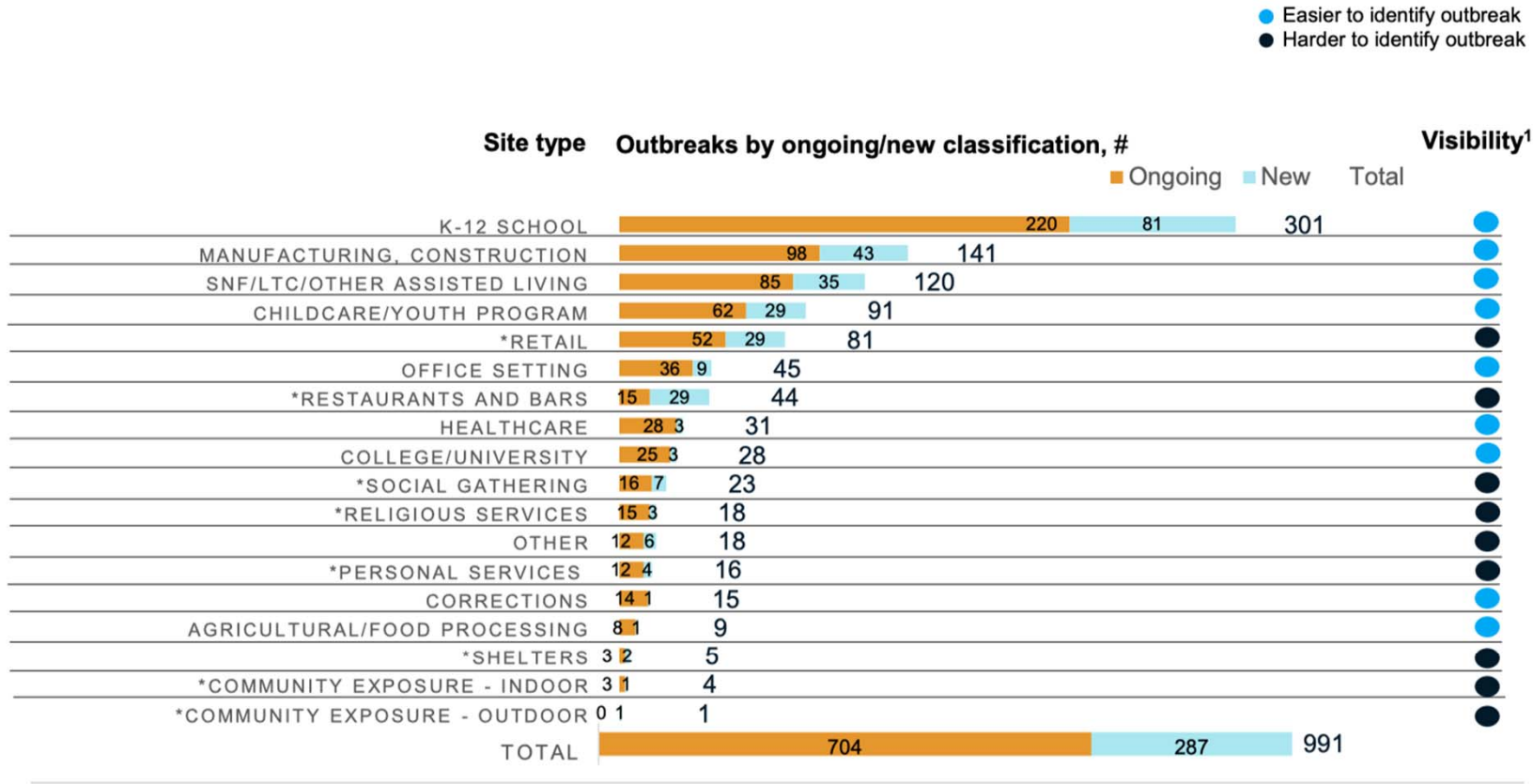
Variant	Reported Cases in MI	Number of Counties Reporting Cases
B.1.1.7	1817*	46
B.1.351	7	6
P.1	2	2

* 505 cases within MDOC; 3 cases currently out of state or county unknown

Data last updated April 6, 2021

Source: <https://www.cdc.gov/coronavirus/2019-ncov/transmission/variant-cases.html> and Michigan Disease Surveillance System (MDSS)

Number of outbreak investigations by site type, week ending Apr 1



Number of active outbreaks up 14% from previous week

Following K-12 (81), greatest number of new outbreaks were reported in manufacturing/construction (43), SNF/LTC (35), childcare/youth programs (29), retail (29), and restaurants & bars (29).

LHDs reported new outbreaks in all settings.

1. Based on a setting's level of control and the extent of time patrons/residents spend in the particular setting, different settings have differing levels of ability to ascertain whether a case derived from that setting

NOTE: Many factors, including the lack of ability to conduct effective contact tracing in certain settings, may result in significant underreporting of outbreaks. This chart does not provide a complete picture of outbreaks in Michigan and the absence of identified outbreaks in a particular setting in no way provides evidence that, in fact, that setting is not having outbreaks.

Source: LHD Weekly Sitreps

COVID-19 K-12 Sports Related Clusters and Cases

Cumulative Since Jan 2021



376 cases
100 clusters



256 cases
52 clusters



190 cases
55 clusters



56 cases
21 clusters



31 cases
8 clusters



26 cases
3 clusters



14 cases
3 clusters

12 cases
6 clusters



11 cases
8 clusters



9 cases
4 clusters



26 cases
16 clusters



- Cases identified by local public health which include school-affiliated and club/travel/regional sports (spectators, collegiate, and professional sports as well as secondary cases to collegiate/professional sports are excluded)
- Since January 2021, basketball, hockey, and wrestling have had the highest number of cases and clusters
- Cases and clusters have occurred in over 15 sport settings