

## Chippewa County COVID-19 Metrics and County-Level Risk

COVID-19 data is updated and reviewed by the data team and published on the website on Wednesday. The purpose of this update is to determine the current risk level in the County and its subsequent public health recommendations.

Group	Category	Measure	Threshold
Disease Occurrence	Activity level	composite variable that combines burden and trajectory. The burden is the number of COVID-19 cases per capita in the last 2 weeks. The trajectory is the percent change in patients from the previous week to the current week and the statistical evaluation of the difference	<b>Low</b> <b>Moderate</b> <b>High</b> <b>Very High</b>  (see activity level table below)
	Outbreaks	Number of open outbreaks within most recent 7-day period  <a href="#">State Definition of Outbreak Investigation</a>	<b>Green</b> : 0 <b>Yellow</b> : 1-2 new investigations <b>Red</b> : 3 or more investigations
	Testing	Qualitative Analysis from Health Officer:  Is the number of tests being conducted sufficient to identify and mitigate disease in Chippewa County?	<b>Green</b> : Testing is sufficient to understand community prevalence. <b>Yellow</b> : Testing is not sufficient to fully understand community prevalence. <b>Red</b> : The number of tests falls far short of what is necessary to understand community disease prevalence.
Healthcare Availability	Trajectory of inpatients COVID-19 cases	This indicator is the percent change in patients from the previous week to the current week. The percent change must be at least a 10% increase or decrease and be statistically significant to be considered shrinking or growing	<b>Shrinking</b> <b>No significant change</b> <b>Growing</b>
	Percentage of Hospital beds available immediately	The most current proportion of beds in use out of the total number of all staffed beds	<b>Green</b> : More than 10% <b>Yellow</b> : Between 10% - 5% <b>Red</b> : Less than 5%
	Ventilators available	The most current proportion of mechanical ventilators currently in use out of the total number of mechanical ventilators	<b>Green</b> : 100% - 75% <b>Yellow</b> : Between 75% - 25% <b>Red</b> : Less than 25%

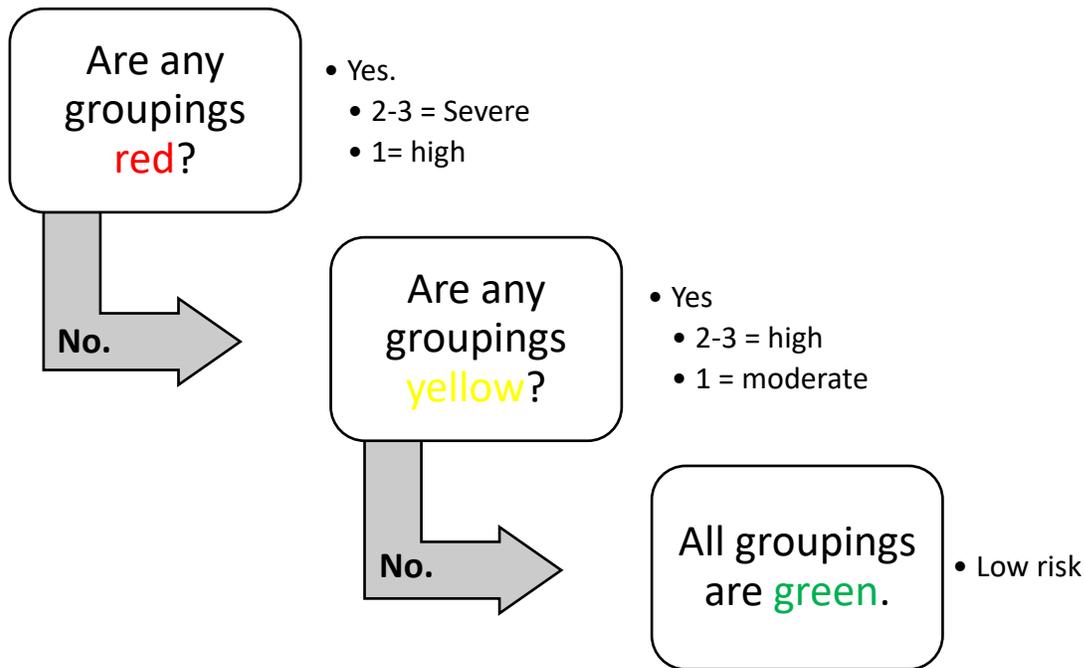
Group	Category	Measure	Threshold
Public Health Response	Case contact	% of new positive cases contacted by public health for contact tracing within 24 hours of result notification in most recent 7- day period	<b>Green:</b> 100% - 95% <b>Yellow:</b> 95% - 75% <b>Red:</b> Less than 75%
	Contact Tracing	% of contact tracing contacts interviewed within 24 hours in most recent 7-day period	<b>Green:</b> 100% - 85% contacted within 24 hours <b>Yellow:</b> 85% - 75% contacted within 24 hours <b>Red:</b> Less than 75% contacted within 24 hours
	Contact Tracing	Capacity of Public Health staff to follow up on case contacts:  Can the Community Health Division follow up on case contacts, or does Public Health need to reach out to other employees or agencies for assistance?	<b>Green:</b> Community Health Division can follow up on case contacts. <b>Yellow:</b> Other County Employees are required to follow up on case contacts. <b>Red:</b> Mutual aid from the State or other counties OR hiring of new positions must occur to follow up on case contacts
	Lab Timeliness	% of positive results in WEDSS within 48 hours	<b>Green :</b> 90% and higher <b>Yellow :</b> 75 to 90% <b>Red :</b> Less than 75%
	Contacts	Average number of close contacts per case, over the last 7-day period	<b>Green :</b> 10 close contacts or less <b>Yellow :</b> 11 to 20 <b>Red:</b> 21 or more contacts

### Activity level table

Trajectory	Burden				
	Low	Moderate	Moderately High	High	Very High
Shrinking	Low	Medium	Medium	High	Very High
No significant change	Low	Medium	High	High	Very High
Growing	Medium	High	High	High	Very High

## Determining Group Color:

- If all thresholds in a group are green, then the group is met (green).
- If one of the thresholds is yellow, then the grouping is partially met (yellow).
- If one of the thresholds is red, then the grouping is not met (red).



	Severe Risk	High Risk	Moderate Risk	Low Risk
<b>Indoor Gathering</b>	Only within household	15 or less	50 or less	100 or less
<b>Outdoor Gathering</b>	Less than 10	50 or less	100 or less	250 or less

In all gatherings, the following items are recommended:

- As risk level increases, it becomes more and more important for people to wear masks in indoor spaces and outdoor spaces where physical distancing is not possible. Always ask guests or patrons to wear masks; consider requiring masks at high and severe risk.
- Keep 6 feet between anyone on the premises, indoor or outdoor, who are not from the same household.
- Allot 144 square feet of space per household unit, for both inside and outside areas.
- Increase standards of cleaning and disinfection and adopt protocols to clean and disinfect in the event of a positive COVID-19 individual.
- Stop any self-service operations of any type of food or beverage.
- Ask guests to bring their own food, beverages, and utensils. Have food served instead of a buffet option.
- Have designated one exit and one entrance. Establish lines with markings for patrons to stand 6 feet apart.
- Document attendee name, address, email address, and phone number. Prevent anyone from attending that has symptoms of COVID-19.
- Businesses should review and use the [WEDC Reopen Guidelines](#) and the [Chippewa County COVID-19 Business Toolkit](#).