COVID-19 Risk Level Metrics

**Metrics are from the La Crosse County Health Department Coulee Collaborative Model.

COVID Risk Level	RED	ORANGE	YELLOW	GREEN
CDC Community Spread Designation	Substantial	Moderate	Minimal	No Community Spread
Metrics[1]				
Daily Case Rate Per 8,963 (Metric A)	> 2.24	.896 < 2.24	.0896 < .896	< .0896
Mode of Learning				
4K-5	Virtual	In-person	In-person	In-person
6-8	Virtual	In-person or Hybrid	In-person or Hybrid	In-person
9-12	Virtual	Hybrid or Virtual	Hybrid or In-person	In-person

COVID Risk Level	RED	ORANGE	YELLOW	GREEN
CDC Community Spread Designation	Substantial	Moderate	Minimal	No Community Spread
Primary Metrics[1]				
7 Day Case Rate Per 100K (Metric 1)	> 25	10 < 25	1 < 10	< 1
7 Day Positive Test Ratio (Metric 9)	> 10%	5-10%	3-5%	< 3%
Secondary Metrics				
7 Day Origin - Close Contact % Case Demographics: Origin	< 60%	60-80%	> 80%	> 90%
Case Rate Trend (Metric 1 Component)	Increasing to Neutral	Increasing to Neutral	Neutral to Declining	Neutral
Mode of Learning				
4k-5	Virtual	In-person	In-person	In-person
6-8	Virtual	In-person or Hybrid	In-person or Hybrid	In-person
9-12	Virtual	Hybrid or Virtual	Hybrid or In-person	In-person

**Metrics are from the Monroe County Health Department.

	RED	ORANGE	YELLOW	GREEN
Monroe County Case Rate Per 100K (Metric C)	> 25	10 < 25	1 < 10	< 1

This chart is one part of the decision process. These metrics will help guide the School District of Bangor in determining what is the proper mode of learning. These metrics use

a multiple measure approach, rather than relying on a single measure. Read below for more information regarding each measure.

Primary metrics: These metrics will be monitored closely, while the secondary metrics will assist in determining the learning mode.

- 7 Day Case Rate Per 8963: The measure shows the risk level based on daily positive cases per 8963 population in the seven municipalities in the Bangor School District (7 day rolling average).This comes from Case Data map on the Coulee COVID-19 Collaborative site which is updated weekly.
- 7 Day Case Rate Per 100,000: The measure shows the risk level based on daily positive cases per 100,000 population (7 day rolling average).This comes from Metric 1 on the Coulee COVID-19 Collaborative site and is updated weekly.
- 7 Day Positive Test Ratio: This measure is one of the community indicators from the Coulee COVID-19 Collaborative and is Metric 9. This metric is the percentage of all Coronavirus tests performed that are actually positive. A percentage could mean either the number of positive tests is too high, or if the number of total tests is too low. A higher percent positive suggests higher transmission and that there are likely more people with coronavirus in the community who haven't been tested yet. This is important because we want to ensure good testing capacity.

Secondary Metrics:

- 7 Day Origin - Close Contact: This measures comes from the Coulee COVID-19 Collaborative Case Data page. The percentage tells if we are containing the spread through knowing who was contacted. The higher percentage the better.
- Case Rate Trend: This measure, also from the Coulee COVID-19 Collaborative shows if the trend over a 7 day period for case rates is increasing, staying steady or decreasing.