

9/14/2021

| Campus Indicators for COVID-19 Transmission Scenarios and Risk Levels |                                  |             |                        |
|---|----------------------------------|-------------|------------------------|
| Low   | Medium                           | High        | Sustained High         |
|   | Indicator (numerical threshold)  | Risk Status | Risk Increase/Decrease |
| Metro county measures   | Positive case increase           | Yellow      | ↔                      |
|   | Positive cases per 10K residents | Green       | ↑                      |
| Campus measures   | Positive cases-university        | Green       | ↑                      |
|   | Positive cases-lab groups        | Green       | ↑                      |
|   | Exposures-university             | Green       | ↑                      |
|   | Exposures-lab groups             | Green       | ↑                      |
|   | PPE supply                       | Green       | ↔                      |
|   | Other campus metrics             | Yellow      | ↔                      |

Total reported cumulative cases  
92

Total reported cases within last 14-day period  
4

|                 |                                     |                       |                      |                   |                      |
|-----------------|-------------------------------------|-----------------------|----------------------|-------------------|----------------------|
| Below threshold | Meets or slightly exceeds threshold | Far exceeds threshold | ↓ Risk is decreasing | ↔ Risk is neutral | ↑ Risk is increasing |
|-----------------|-------------------------------------|-----------------------|----------------------|-------------------|----------------------|

## Campus Indicators and Risk Thresholds

|                       |   | Below Threshold          | Meets or slightly exceeds threshold | Far exceeds threshold     |
|-----------------------|---|--------------------------|-------------------------------------|---------------------------|
| Metro county measures | Positive case increase (within a 7-day period)            | Decreases                | Increases                           | Dramatic Increases        |
|                       | Positive cases per 10K residents (within a 14-day period) | 0-30                     | 31-50                               | 51+                       |
| Campus measures       | Positive cases-university (within a 14-day period)        | 0-10                     | 11-20                               | 21+                       |
|                       | Positive cases-lab groups (in any one group)              | 0-1                      | 2-3                                 | 4+                        |
|                       | Exposures-university (within a 14-day period)             | 0-260                    | 261-330                             | 331+                      |
|                       | Exposures-lab groups (within any one group)               | 0-5                      | 6-12                                | 13+                       |
|                       | PPE supply (supplies on-hand, in days)                    | 10                       | 9-8                                 | 7-0                       |
|                       | Other campus metrics                                      | Low investment to manage | Medium investment to manage         | High investment to manage |

# Background Information

- Rational, pre-determined method to assess transmission levels and risk to NWHSU
- Following MN Department of Health framework for different levels of COVID-19 transmission among higher education institutions
  - Risk Scenario Levels: Low, Medium, High, Sustained High
  - Indicators are recommended by the MN Department of Health and MN Office of Higher education and interpreted to apply to NWHSU context (no residence halls, consistent lab groups, etc.)
  - Most indicators capture results from the most recent 14-day period; positive case increases in county captures a 7-day period
  - Green status indicates results are lower than the threshold and presents acceptable risk, yellow status indicates results meet or slightly exceed the threshold and presents increasing risk, red status indicates results far exceed the threshold for the scenario level
  - Arrows indicate the whether the risk trend is increasing, decreasing, or remaining neutral for each indicator
  - Published K-12 Indicators, updated weekly by MN Department of Health, are used for county transmission measures
  - Campus cases and exposures are a mix of self-report and MN Department of Health reporting to NWHSU