MCCSC Metric Committee

- Dr. Andrea Mobley, Assistant Superintendent
- William Beggs, Attorney, Bunger & Robertson; Parent
- Dr. Martha Bowman, Science Teacher, Tri-North
- Penny Caudill, Administrator, Monroe County Health Department
- Tania Curruchiche, ELL Teacher, Adult Ed; Parent
- Dr. Pranav Danthi, IU Associate Professor, Biology; Parent
- Paul Farmer, President, MCEA
- Chris Finley, Principal, Childs Elementary School
- Taji Gibson, Research Associate, IU; Parent
- Dr. Victoria Gryszowka, Anesthesiologist, IU Health; Parent
- Daniel Henry, Science Teacher; BHS North; Parent
- Dr. Tom Hrisomalous, IU Health, Infectious Disease
- Shannon Jones, Parent
- Dr. James Laughlin, Chief Practice Officer, IU Health Southern Indiana Physicians
- Tracey Louis, RN, Nurse, Monroe Hospital; Parent
- Dr. Christina Ludema, IU Department of Epidemiology & Biostatistics; Parent
- Graham McKeen, Assistant Director of Public & Environmental Health, IU; Parent
- Amy Meek, Clinical Manager, Monroe County Public Health Clinic
- Keri Miksza, Indiana Coalition for Public Education, Monroe County; Parent
- Dr. Scot Moore, Pediatrics, IU Health Riley Physicians
- Dr. Roy Reynolds, Art Teacher, Fairview Elementary School; Parent
- Jaqualon “JQ” Roberts, Student, BHS North
- Kimberley Stevens, BSN, RN, MCCSC Health Services
- Renee Stikeleather, BSN, RN, Director, MCCSC Health Services; Parent
- Randy Tackett, President, AFSCME
- Regina Weir, Parent
Guiding Principles

Our committee is committed to ensuring that each and every consideration regarding the reopening of school in the fall of 2020 aligns to the following guiding principles:

• The health and safety of our students, faculty, staff, families and community is our number one priority.
• We commit to ensuring that we address the social/emotional and mental well-being of students, faculty, staff and families.
• We commit to ensuring equity of access to and engagement in all teaching, learning, supports and services that we offer.
• We commit to providing high quality standards based instruction for every learner across all instructional formats and settings.
• We commit to maintaining approaches that exemplify flexibility and creativity.
• We commit to adhering to plans that are feasible, effective and fiscally responsible.
• We commit to providing clear, open, transparent and timely communication to our stakeholders.
• We commit to recognizing the interconnectedness and impact of our schools on the overall success of our community.
MCCSC Metrics

- Meetings over 3 week period

- Briefings from
  - Indiana University
  - Monroe County Health Department
  - Medical Professionals and Researchers
MCCSC Metrics

• Researched similar size schools in Indiana
  – Many schools are in-person learning for all or some students, even with much more viral transmission

• Surrounding area schools
  – Many of the local and surrounding schools are in-person learning for all or some students, even with much more viral transmission

• Metrics used throughout Indiana and other states
MCCSC Metrics

• Update from the Monroe County Health Department on status of COVID-19 in Monroe County

– Ms. Penny Caudill
MCCSC Metrics

• Update from medical professionals regarding COVID-19

– Dr. James Laughlin, MD
– Dr. Scot Moore, MD
MCCSC Metrics

• The following metrics will be taken into consideration when consulting with the local health department to determine the overall MCCSC Learning Status.
MCCSC Metrics

• Percent Positivity will be the primary indicator
  – Positive tests / Total tests taken
  – 7 day rolling average

• As of 8/18/20, Monroe County = 2.19% (one of the lowest in Indiana)
MCCSC Metrics

Percent Positivity

Monroe County

Indiana State Department of Health
MCCSC Metrics

Positivity

Monroe County Daily Positive Test Rate

Date: 2020-08-18
- Positive Test Rate: 1.1%
- Positive Rate Moving Average: 2.2%

Indiana State Department of Health
MCCSC Metrics

- **Positive Cases Per Day**
  - 7 day rolling average
  - As of 8/24/20, Monroe County = 18
MCCSC Metrics

Positive Cases and Tested

Monroe County Positive Cases by Day

Positive Case Confirmed on 2020-08-24
Total Daily Positive Cases: 13
- Newly Reported Positive Cases: 13
- Existing Reported Positive Cases: 0
- Moving Average (Positive Cases): 18

Date of Positive Case
- Positive Cases by Day
- 7-Day Moving Avg (Positive Cases)
- Newly Reported Positive Cases

Showing: All

Indiana State Department of Health
MCCSC Metrics

• Positive Cases Per Day (per 100,000)
  – 7 day rolling average

  – As of 8/24/20 Monroe County = 12
MCCSC Metrics

Daily Positive Cases per 100,000 people

Date 8/24/20
Daily cases per 100 K people (7 day moving avg) = 12

Graph not updated with ISDH update 8/24/20

Harvard Global Health Institute
MCCSC Metrics

• Test Turnaround Time
  – MCCSC students and employees
  – Average number of days from test to notification of results
  – Currently 2-3 days
MCCSC Metrics

• MCCSC Contact Tracing for students and employees
  – Average number of days from positive test to notification of close contacts
  – MCCSC is currently able to notify close contacts the same day
MCCSC Metrics

• Registered RN devoted to:
  – assisting to guide families and employees through the testing process
  – contact tracing
  – notification of:
    • Monroe County Health Department
    • Indiana State Department of Health
MCCSC Metrics

- There is not an algorithm or formula that can be derived, but consideration of several indicators as a whole.
MCCSC Re-Entry Metrics

The following metrics will be taken into consideration when consulting with the local health department to determine the overall MCCSC Learning Status. While Percent Positivity will be the primary indicator, the other indicators will be closely monitored as well.

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value 1</th>
<th>Value 2</th>
<th>Value 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Percent Positivity</strong></td>
<td>≤ 5%</td>
<td>6% to 9%</td>
<td>≥ 10%</td>
</tr>
<tr>
<td>(7 day rolling avg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Positive cases per day</strong></td>
<td></td>
<td>Downward trend</td>
<td>Upward</td>
</tr>
<tr>
<td>(7 day rolling avg)</td>
<td></td>
<td>or Stable</td>
<td>trend</td>
</tr>
<tr>
<td><strong>Positive cases per day</strong></td>
<td></td>
<td>Stable</td>
<td></td>
</tr>
<tr>
<td>(per 100,000-person population</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 day rolling avg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Test turnaround</strong></td>
<td></td>
<td>≤ 2 days</td>
<td>≥ 7 days</td>
</tr>
<tr>
<td>(avg number of days from test to</td>
<td></td>
<td>3 to 6 days</td>
<td></td>
</tr>
<tr>
<td>notification for MCCSC students and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>employees)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>MCCSC Contact Tracing</strong></td>
<td></td>
<td>≤ 2 days</td>
<td>≥ 5 days</td>
</tr>
<tr>
<td>(avg number of days from</td>
<td></td>
<td>3 to 4 days</td>
<td></td>
</tr>
<tr>
<td>positive test to notification</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of close contacts)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

a, b, ISDH Dashboard  c Harvard Global Health  d, e MCCSC Health Dept.

MCCSC will make every effort to inform parents and families in a timely manner to allow families to prepare; however, there may be situations that warrant immediate action.

**MCCSC Learning Status**

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>All in person (5 days) Online option</td>
</tr>
<tr>
<td>Yellow</td>
<td>Elem In person (5 days) Secondary Hybrid Online option</td>
</tr>
<tr>
<td>Red</td>
<td>All online</td>
</tr>
</tbody>
</table>

*Due to individual circumstance, there may be schools or programs that vary from the MCCSC Learning Status.

**MCCSC is working closely with the Monroe County Health Department and Indiana University. If an isolated cluster is found these positive cases will be taken into consideration.

***This is subject to change based on new information.
MCCSC Metrics

- There will be a group who will meet on a weekly basis to monitor the data and determine the overall learning status of the Corporation
  - Dr. Mobley
  - Dr. Winston
  - Dr. Laughlin
  - Penny Caudill
  - Paul Farmer
MCCSC Metrics

• According to the most current data, MCCSC Metrics indicate that MCCSC Overall Learning Status is green.
MCCSC Metrics

– Comments from Committee Members

• Paul Farmer, President MCEA

• Taji Gibson, former MCCSC teacher and current parent

• Chris Finley, Principal Childs Elementary School and current parent