7 Characteristics of a Situation

- Movement
- Duration
- Proximity
- Group Size

- Respiratory Output
- Touch
- Congestion
Situational Characteristics

**Movement:** How do people move around in the space?

**Directed** (lower risk)

**Undirected** (higher risk)
Situational Characteristics

Duration: How long are people in this space?

More than 15 minutes (higher risk)

Less than 15 minutes (lower risk)
Situational Characteristics

**Proximity:** How close together are people in this space?

- More than 6 feet (lower risk)
- Less than 6 feet (higher risk)
Situational Characteristics

**Group Size:** How many people are in the space?

- **Less than recommended limit** (lower risk)
- **Greater than recommended limit** (higher risk)
Situational Characteristics

Respiratory Output: How are people breathing in the space?

Increased output (higher risk)

Normal output (lower risk)
Situational Characteristics

**Touch:** How do people engage with objects or fixtures in the space?

- **Low touch** (lower risk)
- **High touch** (higher risk)
Situational Characteristics

Congestion: Are there points of high congestion?

Low congestion (lower risk)

High congestion (higher risk)
# Decision Matrix

<table>
<thead>
<tr>
<th>Factor</th>
<th>Lower Risk</th>
<th>Higher Risk</th>
<th>Mitigation Strategies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proximity</td>
<td>&gt; 6 feet</td>
<td>&lt; 6 feet</td>
<td></td>
</tr>
<tr>
<td>Duration</td>
<td>&lt; 15 minutes</td>
<td>&gt; 15 minutes</td>
<td></td>
</tr>
<tr>
<td>Group Size</td>
<td>&lt; 10</td>
<td>&gt; 10</td>
<td></td>
</tr>
<tr>
<td>Congestion</td>
<td>Low</td>
<td>High</td>
<td></td>
</tr>
<tr>
<td>Movement</td>
<td>Directed</td>
<td>Undirected</td>
<td></td>
</tr>
<tr>
<td>Touch</td>
<td>Low</td>
<td>High</td>
<td></td>
</tr>
<tr>
<td>Respiratory Output</td>
<td>Normal</td>
<td>Increased</td>
<td></td>
</tr>
</tbody>
</table>

*Does the event or activity put the broader population at risk*

This information is an excerpt from the presentation "Safer at School" created by the Mississippi State Department of Health. The entire presentation can be found [here](#).