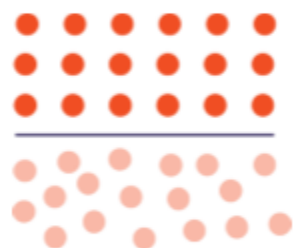


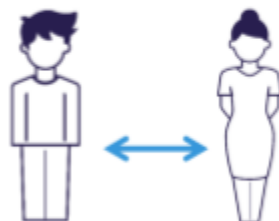
7 Characteristics of a Situation



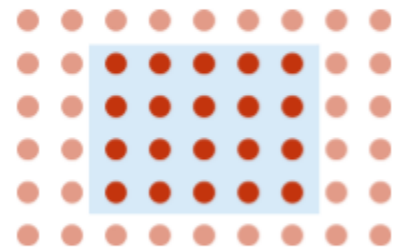
Movement



Duration



Proximity



Group Size



**Respiratory
Output**



Touch

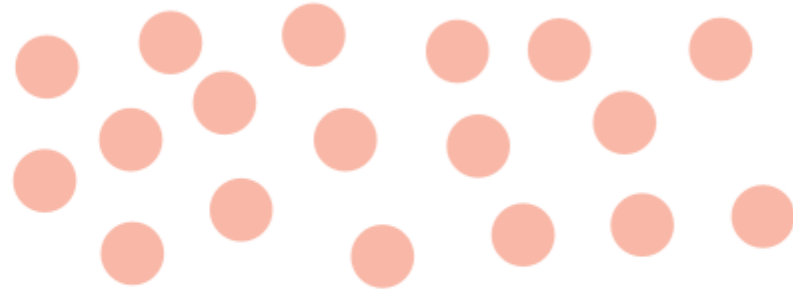


Congestion

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?



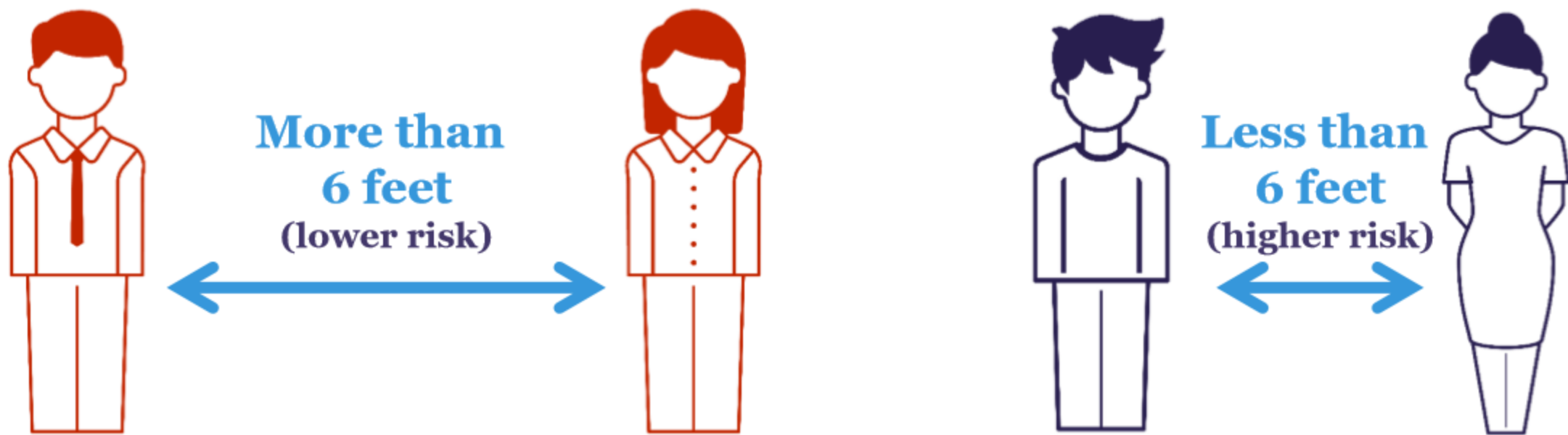
**Less than
15 minutes
(lower risk)**

**More than
15 minutes
(higher risk)**



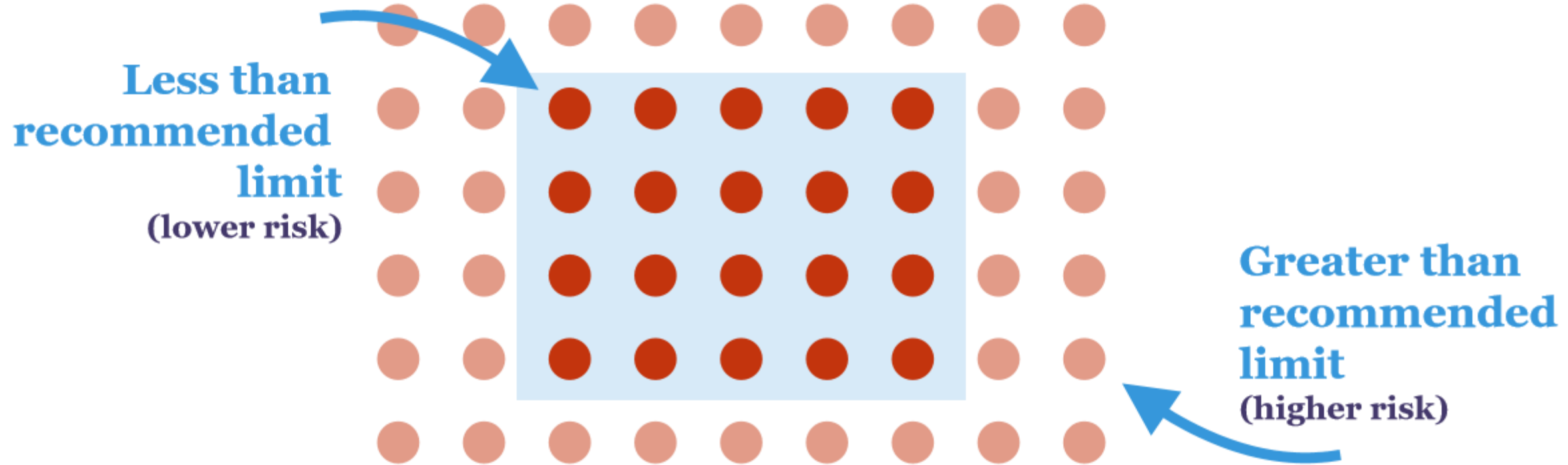
Situational Characteristics

Proximity: How close together are people in this space?



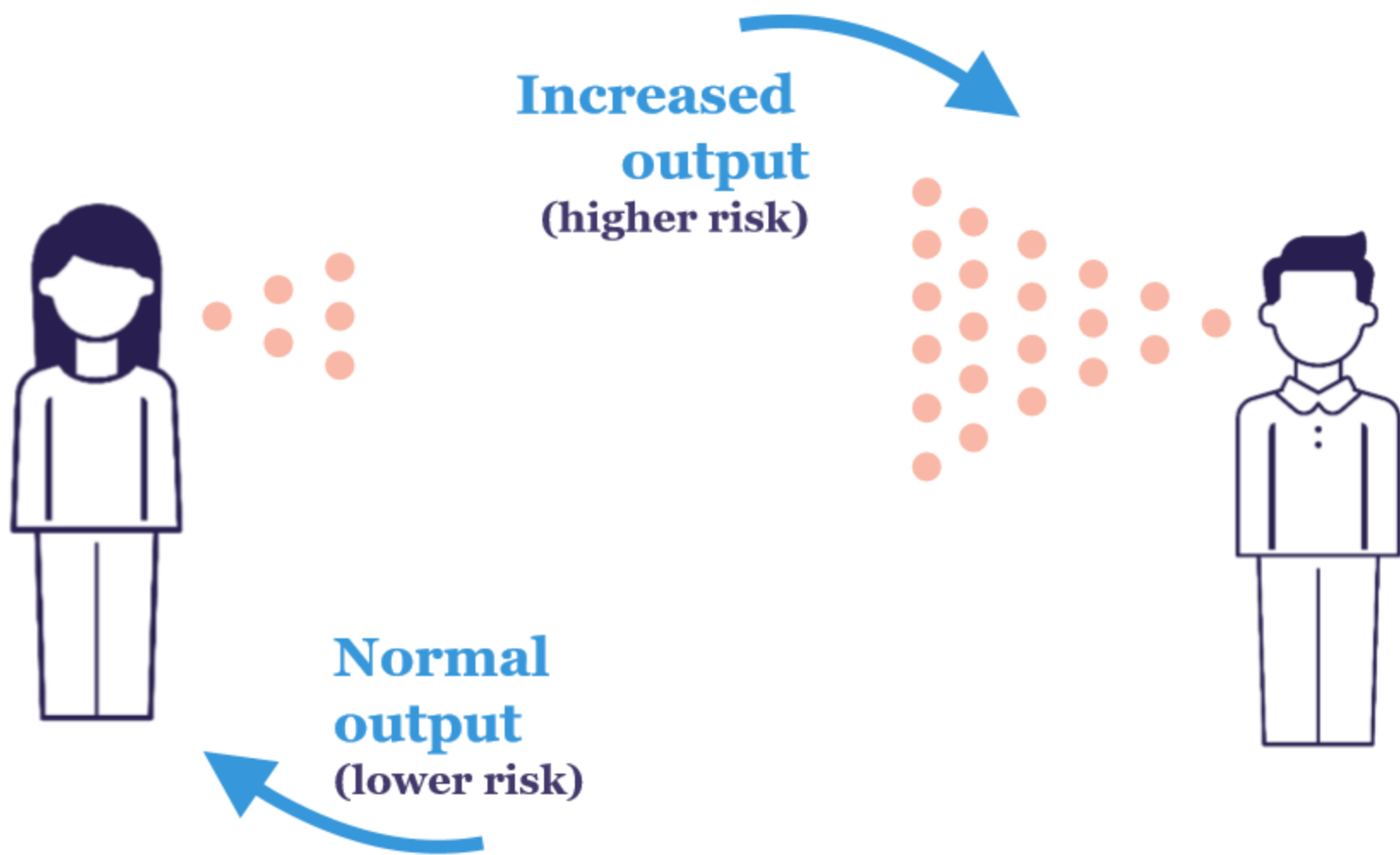
Situational Characteristics

Group Size: How many people are in the space?



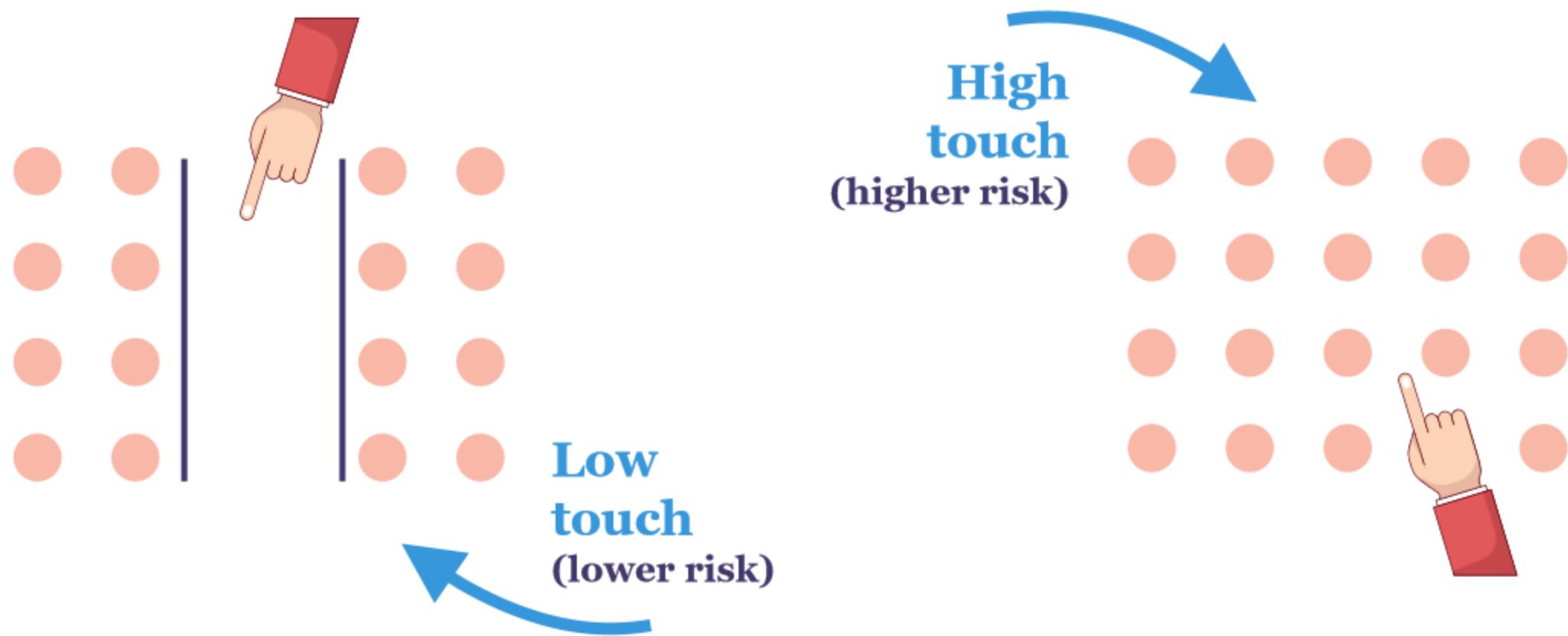
Situational Characteristics

Respiratory Output: How are people breathing in the space?



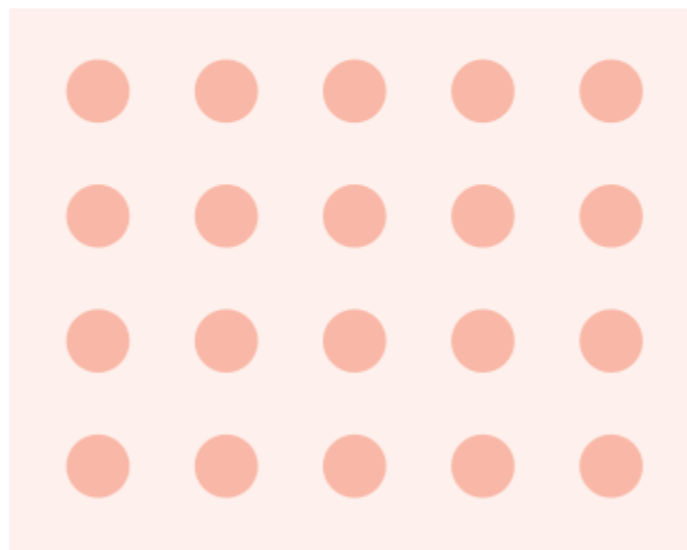
Situational Characteristics

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

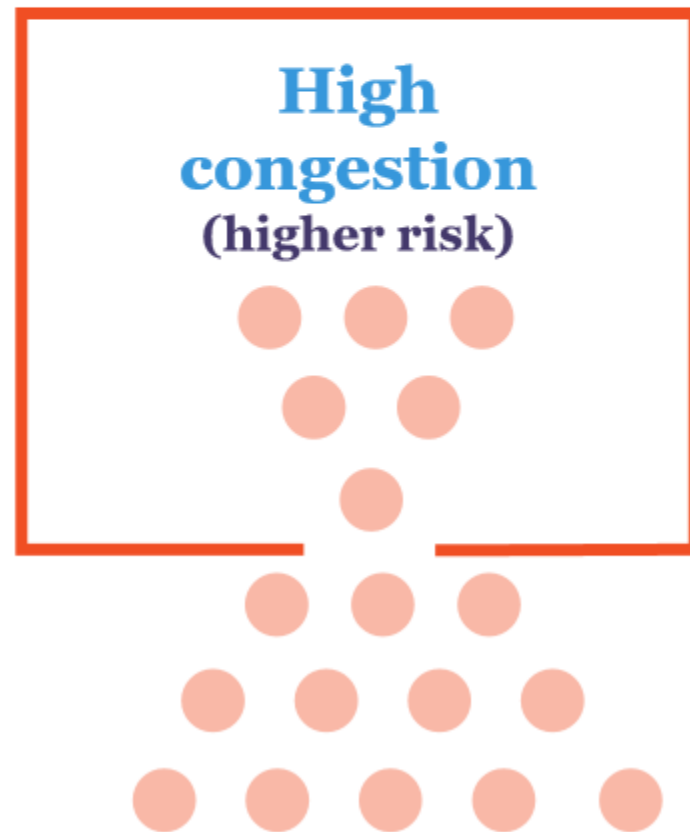


Situational Characteristics

Congestion: Are there points of high congestion?



**Low
congestion
(lower risk)**



Decision Matrix

| Factor | Lower Risk | Higher Risk | Mitigation Strategies |
|--------------------|--------------|--------------|-----------------------|
| Proximity | > 6 feet | < 6 feet | |
| Duration | < 15 minutes | > 15 minutes | |
| Group Size | < 10 | > 10 | |
| Congestion | Low | High | |
| Movement | Directed | Undirected | |
| Touch | Low | High | |
| Respiratory Output | Normal | Increased | |

*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](#).