



ILLINOIS ASBO ONLINE LEARNING

May 26, 2020

When We Go Back: Science Space and Operations

Presented by:

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COVID-19 Transmission & Control



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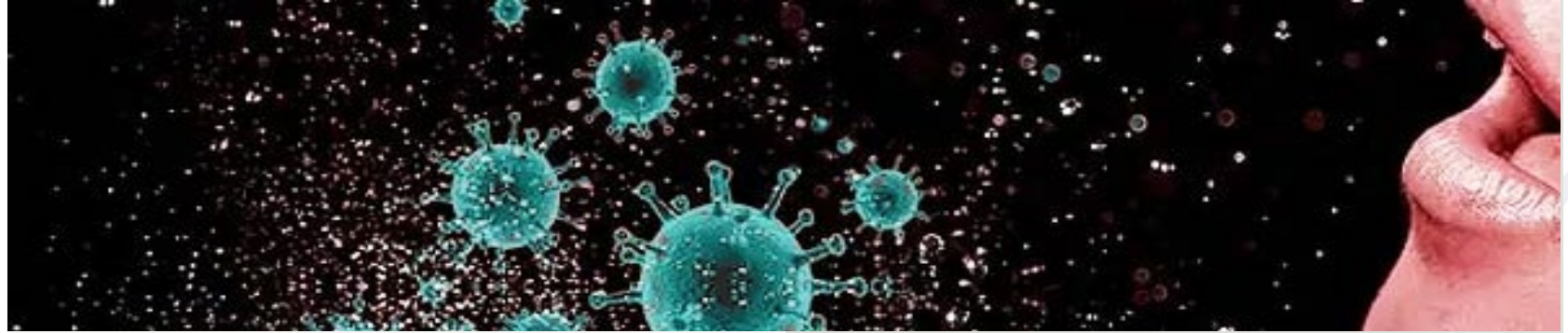
<https://ramboll.com/>

Transmission - Respiratory droplets



How are respiratory droplets generated?

How far can they travel?



PERSON-TO-PERSON contact

A man and a woman are shown in profile, facing each other. The woman is on the left, with curly hair and wearing a white top and a beaded necklace. The man is on the right, with a beard and wearing a white shirt and a dark tie. They are outdoors, with a bright sunset or sunrise in the background, creating a warm, golden light. The background is slightly blurred, showing trees and foliage.

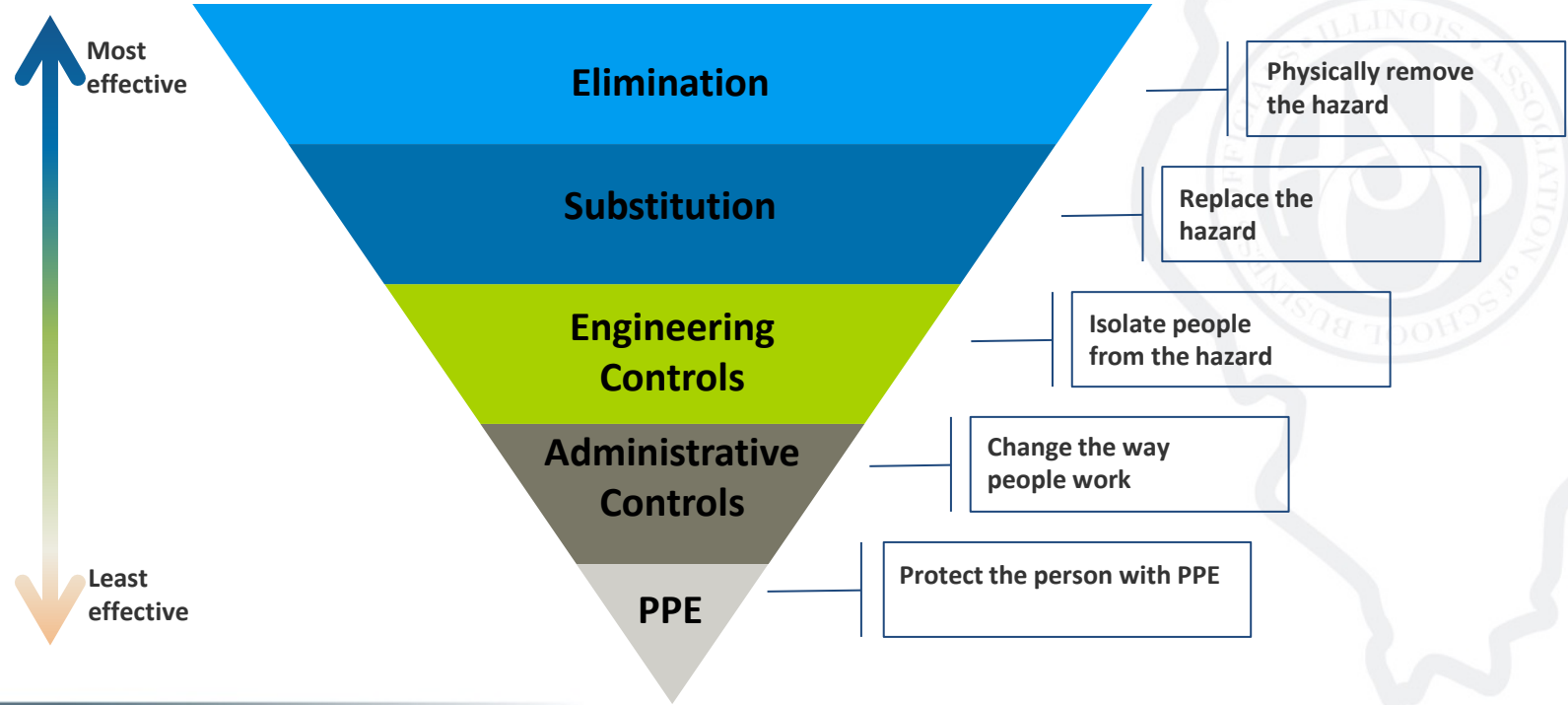
01

Direct inhalation

02

Mucous membranes

Hierarchy of controls



When We Go Back: Operations

Dr. Genevra Walters
*Superintendent, Kankakee
School District 111*



NEW FORMING EDUCATION NOW AND AFTER

COVID-19

INSTRUCTIONAL DESIGN

- Full-time Remote
- Blended
- Full-time in Building
(reserved for families with employment issues)

INSTRUCTIONAL SUPPORT

- School on Wheels
- Tutoring
(in-person, online)

SEL SUPPORT-ALL PHASES
TRANSPORTATION
DATA COLLECTION

MOVING THROUGH PHASES IN *Kankakee*

PHASE 3 RECOVERY

Gatherings of 10 people or fewer allowed
Face coverings and social distancing are the norm.

PHASE 4 REVITALIZATION

Gatherings of 50 people or fewer are allowed
Face coverings and social distancing are the norm.

PHASE 5 ILLINOIS RESTORED

Fully reopens with safety precautions continuing
Herd immunity, Vaccination

SMALL GROUP INSTRUCTION

Students with ongoing or specific academic/social emotional needs will come into buildings in groups of 8 or less with one to two adults depending on age and need.

Face-to-face instruction in the buildings must be preplanned. Teacher should plan with building administrator in collaborations with student/s and families.

Transportation will be provided through School on Wheels.

Face coverings and social distancing will be required.

BLENDED MODEL

Each building will create a plan that considers options for students to be full-time remote, blended and full-time in buildings (based on specific employment needs for parents).

Buildings will create a plan that outlines how the building will accommodate no more than 50 students and adults in a section of the building at a time and honor social distancing requirements.

Face coverings and social distancing will be required.

NEW FORMED SYSTEM

The new educational system will be designed based on data collected during all 4 phases of Restore Illinois. The new structure will include the most effective strategies, interventions and supports for increasing the quality of teaching and learning for the majority of students and families.

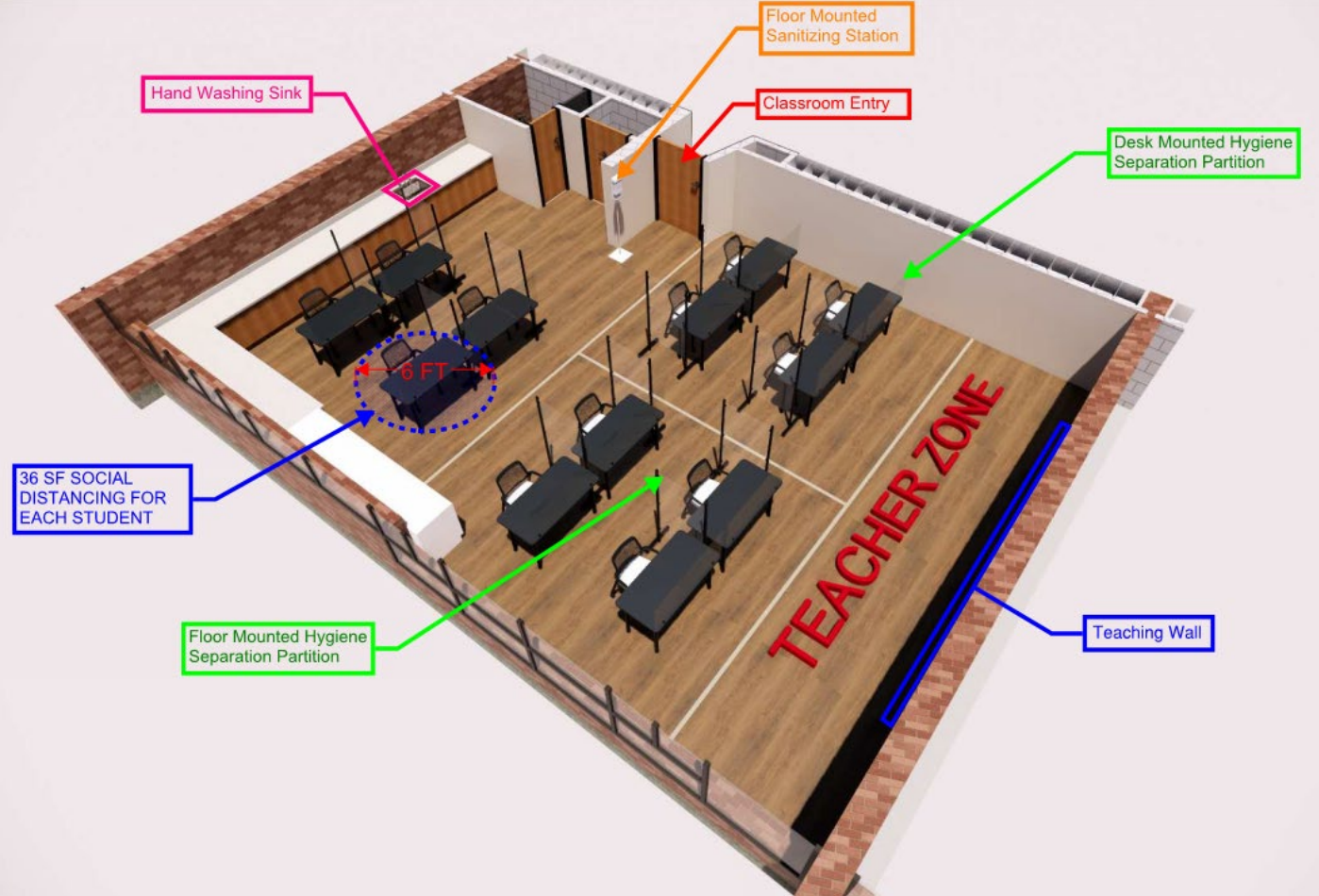
The model will also include flexibility in time and place in order to create learning opportunities based on student, family, future workforce needs and teacher working conditions.

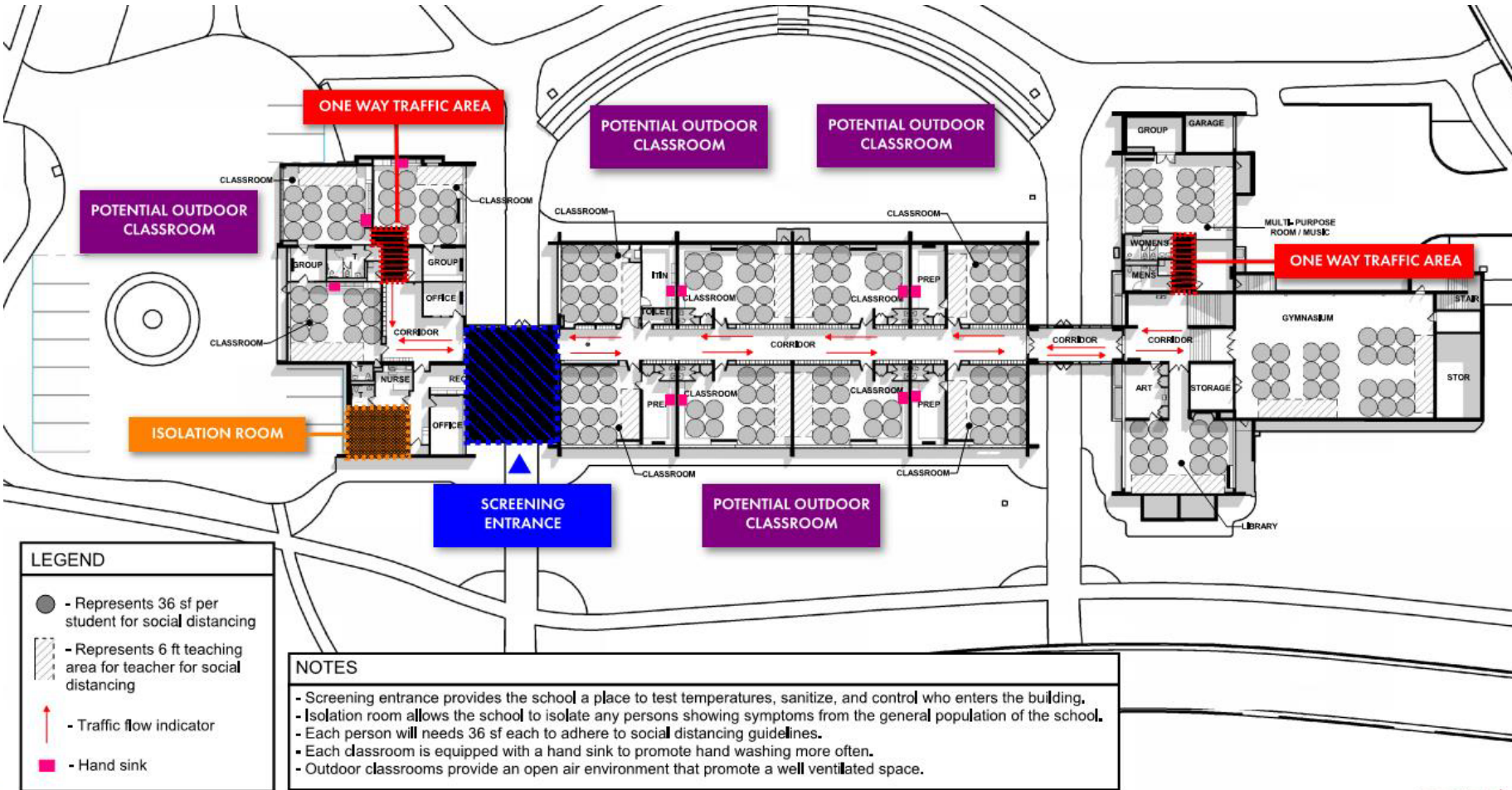


When We Go Back: Space



Carrie Matlock
*President, DLA Architects,
Ltd.*





Operational Considerations for Reopening Illinois Schools-Construction



Terry Fielden
Director of K-12 Construction-International
Contractors, Inc
Retried School Board Member Naperville 203 2007-
2019
Current SAAC Chair in Isolation

COVID Impacts: Construction Now and in the Future



Summer 2020-Impacts to Site Activities



- Workers in Masks
- Workers with Gloves
- Workers 6'-0" apart
- Workers not eating together
- Workers washing their hands
- Workers not meeting in groups



Summer 2020-Impacts to Management

Will I open on time?

- **Tracking Worker Names**
- **Monitoring Health**
- **COVID Plans In Place**
- **Awareness Material Delays**
- **Anticipating a COVID shutdown**
- **Cleaning for School Start**

Future Construction Planning-COVID Shadow

Summer Scheduling Will Change

**Traditional GC Based District
Should Hire CM or Owners Rep**

**Districts with CM or Owners
Rep-Double Check Their Skills**

Educate the Board

COVID-19 

ILLINOIS ASBO
SCHOOL BUSINESS ESSENTIALS

ONLINE LEARNING

Share your insights with #IASBONLINE

Future Construction Planning- Types of Projects

Rethink Your Capital Plan- Air Quality

HVAC Equipment Replacements
versus System Changes

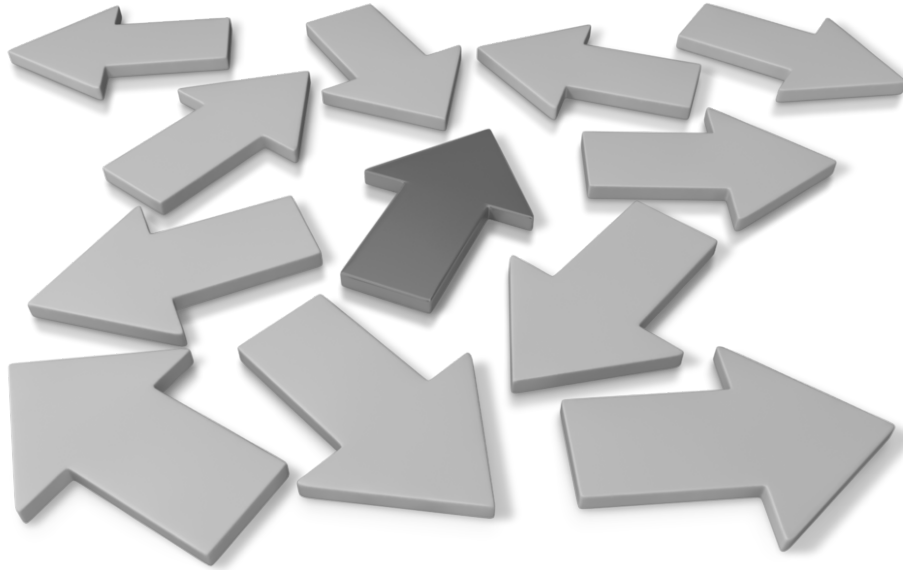
Plan for Delays with
Renovations

Work Into the Fall Semester

Educate the Board



Operational Considerations for Reopening Illinois Schools



Dr. Dean Romano
Geneva CUSD 304 - Assistant Superintendent for Business Services
Illinois ASBO President



Operational Considerations for Reopening Illinois Schools



Operational Considerations for Reopening Illinois Schools

Facility Questions

- How many classrooms are available in each District building?
- What is the real usable space available to support student learning spaces while socially distancing?
- What alternative spaces do you have available where a class of students can meet?
- What challenges exist for staff to move in and out of classrooms while keeping students in their designated space?



Operational Considerations for Reopening Illinois Schools

Food Service Questions



- What challenges exist if you provide lunch within the classroom?
- How would you distribute lunches to students within the classroom?
- How many lunch tables do you have in each building?
- Can student schedules be designed to increase the number of lunch periods?
- What is the financial impact of adding more lunch periods?

Operational Considerations for Reopening Illinois Schools

Transportation Questions

- How many buses do you have available?
- What is the standard capacity of each bus?
- How many student seats are on each bus?

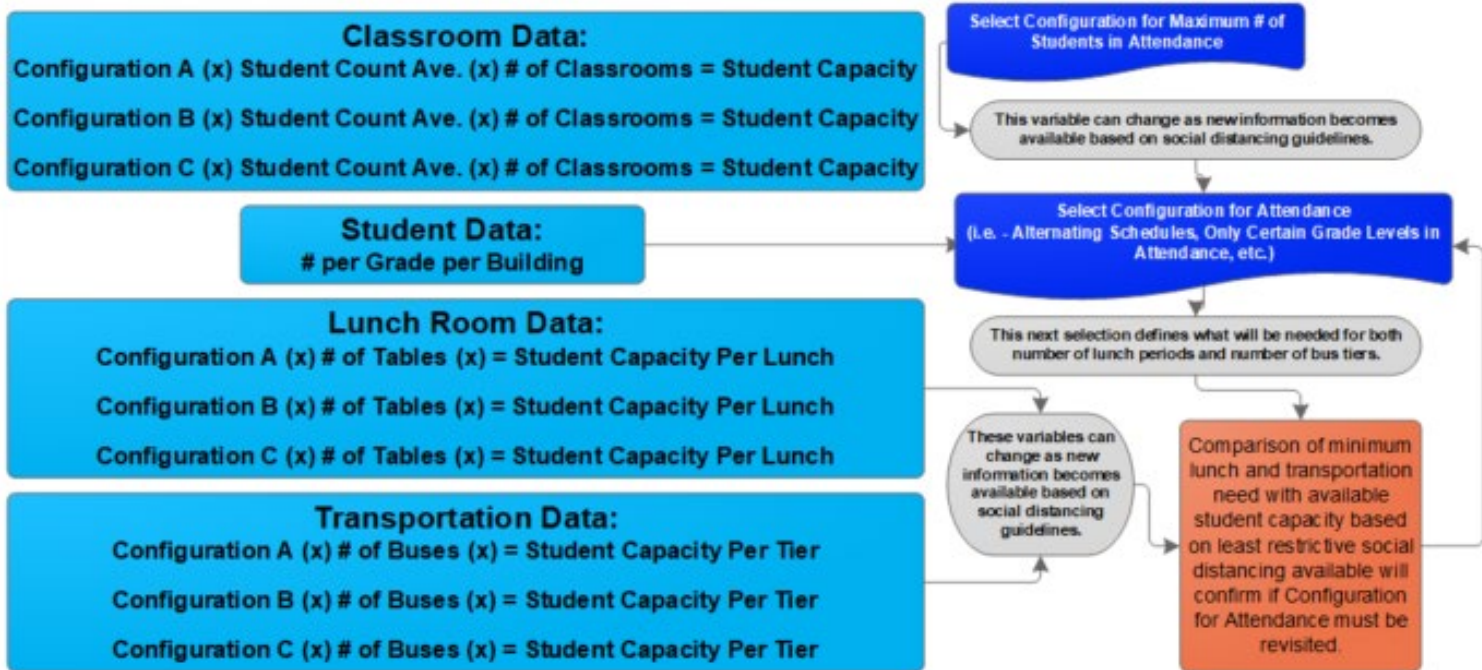


- What challenges exist in developing new routing?
- How many stand-by drivers are available?
- Are transportation staff at the table during the reopening planning?

Operational Considerations for Reopening Illinois Schools



Reopening School Thought Matrix



Example of how school officials may choose to layer operational constraints to identify reopening plan design decision points.

QUESTIONS & ANSWERS

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