

Instructional Mode Measurements

Data used to determine instructional mode:

MDOE County-wide risk rating

(categorizations are one piece of information to help inform the decisions of schools)

MDOE updates of County risk ratings are scheduled to occur every two weeks. Category **red** suggests that the county has a high risk of COVID-19 spread and that in-person instruction is not advisable. Category **yellow** suggests that the county has an elevated risk of COVID-19 spread and that schools may consider hybrid instructional models as a way to reduce the number of people in schools and classrooms at any one time. Category **green** suggests that the county has a relatively low risk of COVID-19 spread and that schools may consider in-person instruction, as long as they are able to implement the required health and safety measures. Schools in a green county may need to use hybrid instructional models if there is insufficient capacity or other factors (facilities, staffing, transportation) that may prevent full implementation of the health and safety requirements.

Sagadahoc County ratings have been **green** to date. The new designations came out on October 16th. All counties are now green.

Six Requirements for Safely Opening Schools

	DNS	FMS	PB	WW
Symptom screening	✓	✓	✓	✓
Physical distancing/facilities			✓	
Mask/face coverings	✓	✓	✓	✓
Hand hygiene	✓	✓	✓	✓
Personal protective equipment	✓	✓	✓	✓
Return to school after illness	✓	✓	✓	✓

Dike Newell:

Physical distancing is a concern in kindergarten and also in the following areas: hallways, bathrooms, recess, lunch, and during hand hygiene. This concern is heightened at DN because it serves our youngest population. Group A students will get breakfast and Group B will have an afternoon snack. This will occur when only half the students are present so there will be six feet distance in the classrooms. Normal snack time (mid-morning) will be a challenge in the rooms due to space constraints. Mask breaks will be limited with students using a dedicated classroom

space by a window. Increased numbers at lunch may require the use of another space in the building.

Potential Solution:

- Hire a kindergarten teacher to reduce class size to assist with social distancing (\$25,000)
- Hire additional ed-tech II positions to assist with social distancing in classrooms, hallways, recess, during hand hygiene, and at lunch (\$18,000 - 36,000)

Fisher Mitchell:

Physical distancing is a concern in grade 3 and also in the following areas: hallways, bathrooms, recess, lunch, and during hand hygiene. Group A students will have breakfast and Group B will have an afternoon snack. Normal snack time in the rooms will be a challenge due to space constraints. Mask breaks will be limited with students using a dedicated classroom space by a window. Increased numbers at lunch may require the use of another space in the building.

Potential Solution:

- Hire one grade 3 teacher to reduce class size to assist with social distancing (\$25,000)
- Hire one ed-tech II position to assist with social distancing in classrooms, hallways, recess, during hand hygiene, and at lunch (\$18,000)
- Hire one special education ed-tech II that was not filled to help with student learning and social distancing (\$18,000)

Phippsburg Elementary School:

At this time, PES can meet all of the health and safety requirements. They have one large class but have the staffing to be able to reduce numbers when necessary.

Woolwich Central School:

Physical distancing is a concern. Currently, there are classrooms (grades 2,3,4) where it is difficult for adults to maintain 6 feet of distance from others and for students to maintain 3 feet between students. Physical distancing is also a concern in the following areas: hallways, bathrooms, recess, during hand hygiene, lunch, and in the atrium area. Group A students will have breakfast and Group B will have an afternoon snack. Normal snack time in the rooms will be a challenge due to space constraints. Mask breaks will be limited with students using a dedicated classroom space by a window.

Potential Solution:

- Hire additional staff to assist with student numbers in grades 2,3,4 (combination of one new teacher and increasing hours for part-time staff) (49,000)
- Hire one ed-tech II position to assist with social distancing in classrooms, hallways, recess, during hand hygiene, and at lunch (\$18,000)

Total Costs: \$171,000 to \$189,000 from January to June for additional staffing

The additional teaching positions will reduce class sizes/increase space in those grades to assist with meeting social distance requirements. The additional support staff will help us more closely monitor students during hallway transitions, bathroom breaks, hand washing time, lunch, and recess to ensure social distancing requirements are being followed.

Additional Staffing and Costs

We are concerned about our ability to fill these positions. Our applicant pool is not as deep as many people have accepted positions or work at a number of districts in the area. These positions will be funded with Coronavirus Relief Funds (CRF) from the Federal Government. These funds must be expended by December 30, 2020. Unless further funding is made available, the funding for this additional staff after the new year will have to come from the local budget or we would not be able to provide this level of support.

Initial Costs

Transportation Services and Cleaning Personnel

Additional bus runs were calculated into costs as we prepared to have all students in person. The estimated cost for additional bus runs from January to June is \$75,000. We added additional cleaning personnel to work during the day to clean and disinfect high-touch surface areas. The estimated cost for this service is \$84,000.

Other Considerations:

Contact Tracing and Nursing Staff

Tracing for the nursing staff can be labor-intensive as they are in close communication with families and staff. Having all students in session will have an impact on nursing responsibilities. When a nurse is out, we do have one substitute that can cover.

Cleaning/Disinfecting

Staff are cleaning/disinfecting areas that students have been in throughout the day, as well as shared materials. With all students present, this will be more time-consuming.

Other metrics:

The number of active or suspected cases and quarantined individuals per school is zero.

Student attendance rate per school as of 10/16/20

DN	95%
FM	97%
PB	97%
WW	96%
BMS	93%

MHS 88%-90% (some glitches in IC)

Staff attendance rate per school as of 10/16/20

BMS	94.58%
BRCTC	99.10%
DNS	96.75%
FMS	96.78%
MHS	94.50%
PES	99.33%
WCS	95.86%

Local case counts (as of 10/15/20)

Sagadahoc County

Cumulative probable and confirmed cases

10/15/20: 73

Cases per 10,000 residents

20.5 (community spread determined)

Sagadahoc County By Town:

Bath	19
PB	<5
WW	<5
Topsham	24
Bowdoin	6
Bowdoinham	7
Richmond	<5