

Shifting the Secondary Learning Model

Special School Board March 18, 2021

Introduction



Presenters

- Mary Kreger, Superintendent
- Michael Bolsoni, Director of Secondary Education
- Deb Mehr, Health Services Coordinator
- Carol Hauschild, Coordinator of Project Management and Purchasing
- Mary Thompson, Safety and Climate Coordinator

Introduction



Purpose of Meeting

- Follow up to March 10 special board meeting discussion
- Considering all factors
- Challenging decisions
- Balance between more in-person learning and stability/sustainability
 - Elementary is in person and experiencing cases/quarantines
 - Public opinion on secondary schools is split





Timeline

- Timeline of learning model shifts for secondary
 - September 14 Started school year in hybrid for all
 - November 12 Secondary shifts to distance learning
 - February 17 State revises guidance for secondary schools
 - February 22 Secondary shifts to hybrid
 - March 10 Special School Board meeting to discuss in-person model
- All shifts approved by the School Board
- 196 Digital Academy continues to be an option to all families.
 - Approx. 30 percent enrollment



Options Considered for Secondary Schools

- Shift to in-person learning April 19
 - 4 days in person/wk, 3 feet distancing
 - Pros: More in-person learning
 - Cons: More cases/quarantines and less stability/sustainability
- Stay in hybrid learning model
 - 2 days in person/wk, 6 feet distancing
 - Pros: Fewer cases/quarantines and greater stability/sustainability
 - Cons: Less in-person learning



The goal...

Establish a timeline to support public health and sustain in-person learning for the rest of the school year.



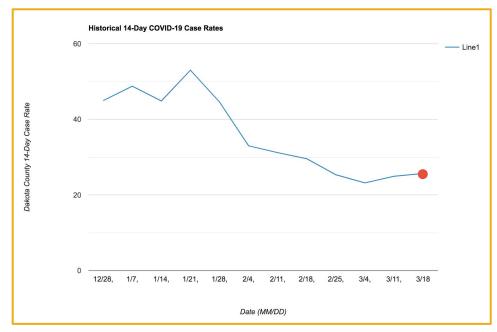
COVID-19 Update

- 14-Day County Case Rates (# cases per 10,000 residents, clean data)
 - Increased last two weeks after several weeks of decline (23.2 to 24.9 to 25.71)
 - o March 18: 25.71 cases per 10,000 (2 weeks ending March 6)
 - Next week anticipating 26.4
 - Positivity rate (MN: 3.3, Dakota County: 4.2%)
- 7-day average highest since Jan. 20, we had 151 positive cases, highest since Jan. 10, greatest increase in 10- to 19-year-olds
- Cases in schools
 - Positive cases
 - Quarantine duration, time, type of activity
- Onsite testing for staff- four testing events, 2,727 specimens tested
- Vaccinations have been offered to all staff (11.5 % of our county fully vaccinated, 20.9% partial)



DATE	CASE RATE		
Dec. 28	44.98		
Jan. 7	48.78		
Jan. 14	44.88		
Jan. 21	53.01		
Jan. 28	44.6		
Feb. 4	33.07		
Feb. 11	31.3		
Feb. 18	29.75		
Feb. 25	25.51		
Mar. 4	23.31		
Mar. 11	25.08		
Mar. 18	25.71		







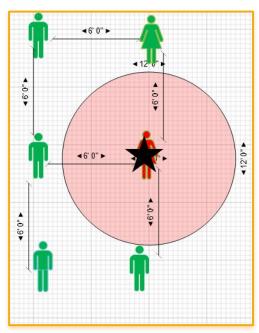
Sustainability

- Case rates stabilizing or decreasing
- Ability to do contact tracing: starting point is 6 feet/15 minutes
- Maintain staffing and substitutes
- Vaccinations and quarantine support in-person learning longer
 - Quarantine is not a punishment
- Student and staff testing is important
- Managing change, quick pivot to distance learning is possible

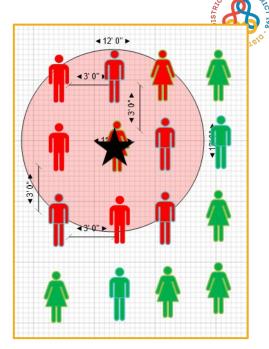
How can we move to full in-person and sustain the model for the remainder of the school year?

Social Distancing

- 6 feet to 3 feet of social distancing (6 feet close contact still applies)
- More students in 14-day quarantine
- With multiple classes, one positive case will result in approximately 50 students to quarantine.



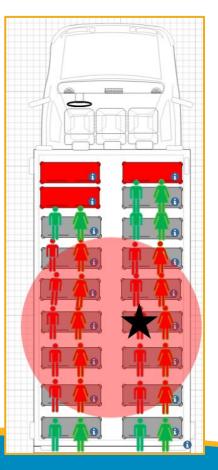
Hybrid at secondary (current)



Full in-person at secondary

Social Distancing

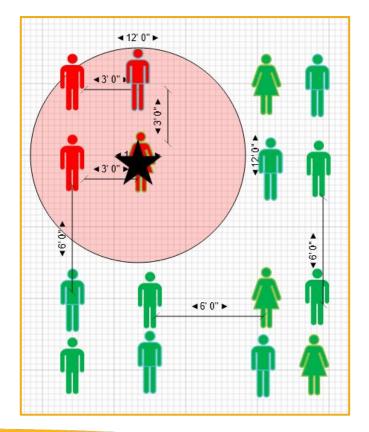
- Buses
 - Example: One student positive = 19 in quarantine





Mitigation Strategies

- Opportunities for some classroom layout flexibility
- Music instructional spaces
- Specific music PPE





Mitigation Strategies

- PPE masks and shields
- HEPA air purifiers in all classrooms
- Hand sanitizer stations
- Plexiglass barriers
- Social distancing visuals











Community Responsibility

- Self-identification stay home if sick
- Testing encouraging staff, students and families to get tested weekly
- Vaccinations
- Socializing, activities and youth sports cause spread
- Caution over spring break (March 22-26)
- Quarantine and isolation mitigate spread
- Cooperate with district and school COVID-19 teams
- Honesty and trust









Options Considered for Secondary Schools

- Shift to in-person learning April 19
- Stay in hybrid learning model



In-person schedule

- Four days in person Monday, Tuesday, Thursday, Friday
- Wednesdays are distance learning
 - Offer student support opportunities (interventions and enrichment)
 - Provides teachers additional state-required planning time for providing instruction to both in-person and distance learning
 - Allow collaboration among staff and alignment of curriculum between in-person and distance learning students
- Synchronous learning opportunities for 196 Digital Academy



Full In-Person	Hybrid		
 Social distancing: 3 feet In Person: 4-5 days per week More quarantines 	 Social distancing: 6 feet In Person: 2-3 days per week Less quarantines 		
 More interruptions for students Less stable 	 Less interruptions for students More stable 		

New considerations: vaccinations in progress, case rates up 4 weeks in a row, variant in Dakota County, teenage COVID spread increased, milestone moments (i.e. graduation)



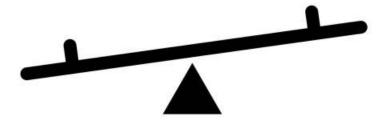


Conflicting desires:

- More in-person learning
- Less disruptions
- Consistent learning model
- Health and safety
- Quarantine effect



Less in-person opportunities



Less stability in learning model



Sun	Mon	Tue	Wed	Thu	Fri	Sat
Mar21	22	23	24	25	26	27
28	29	30	31	Apr1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	May1

Note: Other school districts' return dates for secondary - range March 22-April 20

Possible timeline:



- March 22-26: Spring break
- March 29: Assigned date for staff onsite testing
- March 30: Statewide ACT (already scheduled distance learning)
- March 31: District PreACT (already scheduled distance learning)
- April 5: One week post-spring break
- April 12: Two weeks post-spring break, staff mostly vaccinated, staff testing
- April 14: Possible transition day
- April 19: Possible first day for in person, three weeks post-spring break, vaccinated staff at full immunity
- April 21: Staff development (no school)



Considerations

- Weekly analysis
 - County/district case rates and trend data and variant spread
 - Students/staff in quarantine/isolation
 - Staffing
- Sustainability maintain in-person learning opportunities
 - Best chance to keep students in the classroom for the remainder of the school year
 - We want to finish the year strong taking advantage of long stretch of full school weeks into June



Options Considered for Secondary Schools

- OPTION A
 Shift to in-person learning April 19
 - 4 days in person/wk, 3 feet distancing
 - Pros: More in-person learning
 - Cons: More cases/quarantines and less stability/sustainability
- OPTION B
 - Stay in hybrid learning model until conditions improve
 - 2 days in person/wk, 6 feet distancing
 - o Pros: Fewer cases/quarantines and greater stability/sustainability
 - Cons: Less in-person learning



Discussion Questions?