# MDE SEL Competencies: What They Are, and How to Assess and Address Them

Part 3: How one District Aligns SEL Standards, Assessment, and Practice







Clark McKown, President xSEL Labs



Ryan Maas, Student Data Specialist, Traverse Bay Area Intermediate School District



Paul Bauer, Director Instructional Services Traverse Bay Area Intermediate School District





# **Today's Focus**

 To explore how one organization has brought research into practice through a collaborative process.





### **Site Context**

- We are an Intermediate School District
- Main offices located in Traverse City, Michigan
- Services a 5 county region
- 24 Public School Districts and Academies
- Prior regional work in PBIS, MIBLSI (Integrated Systems Model) and MiExcel
- Second Step curriculum used by most partner districts







# Polls







### **SIP Framework**

Center for School Turnaround (2017)







## A Quick SEL Research Review

Leads to Academic Outcomes and Improved Behaviors

2011 Meta-Analysis

11:1 Return on Investment

2015 Columbia review

Impact Is Long-Term and Global

2017 Meta-Analysis

Can Help Reduce Poverty, Improve Economic Mobility

AEI/Brookings

# The research on the impact of SEL is compelling

More than two decades of research demonstrates that education promoting social and emotional learning (SEL) gets results.

https://casel.org/impact/





### **Connecting Research to Practice**

#### Research Review

#### CA/SEL in Michigan

#### Local Impact

#### CHILD DEVELOPMENT



Child Development, January/February 2011, Volume 82, Number 1, Pages 405-432

The Impact of Enhancing Students' Social and Emotional Learning: A Meta-Analysis of School-Based Universal Interventions

Joseph A. Durlak Loyola University Chicago Roger P. Weissberg Collaborative for Academic, Social, and Emotional Learning (CASEL), University of Illinois at Chicago

Allison B. Dymnicki and Rebecca D. Taylor University of Illinois at Chicago Kriston B. Schellinger Loyola University Chicago

#### Abstract

This article presents findings from a meta-analysis of 213 school-based, universal social and emotional learning (SEL) programs involving 270,034 kindergarten through high school students. Compared to controls, SEL participants demonstrated significantly improved social and emotional skills, attitudes, behavior, and academic performance that reflected an 11-percentile-point gain in achievement. School teaching staff successfully conducted SEL programs. The use of four recommended practices for developing skills and the presence of implementation problems moderated program outcomes. The findings add to the growing empirical evidence regarding the positive impact of SEL programs. Policymakers, educators, and the public can contribute to healthy development of children by supporting the incorporation of evidence-based SEL programming into standard educational practice

Michigan Department of Education
Early Childhood to Grade 12 Social and Emotional Learning (SEL)
Competencies and Indicators

Currently, Michigan has Content State Standards that focus on academics. However, there is little that attend to the other aspects of learning for children/students. SEL competencies help complete the academic process for all youth, infants to school-aged, through graduation. In combination with the Michigan Health Education Standards, SEL competencies help support a well-rounded education that teaches to the whole child. When caregivers and schools focus on the development of the whole child, utilizing SEL competencies to guide instruction and interactions with children and students, academic achievement improves, as well as the skills needed for college and career readiness. Furthermore, a focus on SEL helps create an environment that enables teachers to teach and students to learn which research shows is necessary for school and life success.

### Barrett & Scott, 2006 applied to our regional behavior data (1 year)

#### **Instructional Time:**

(20 min per) x (35463 incidents) = 709260 instructional minutes

Equivalent to 10.3 instructional years lost for region

Average .54 years per district

#### **Administrator Time:**

(25 min per) x (35463 incidents) = 886575 minutes

12.96 years of time lost for region

Average .68 years per district

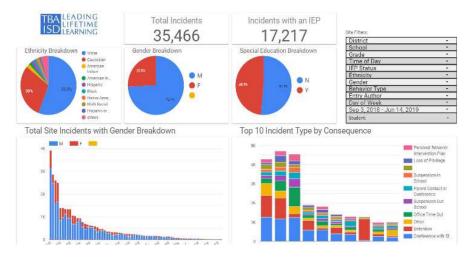


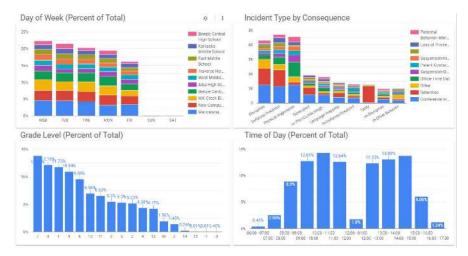


### Making the Best of What's Around

Wouldn't there be efficiency in contracting data input locations?

- Standardized capture mode
  - Powerschool
- Standardized the display
  - o Google Data Studio
- Standardized the discussion
  - Analysis of Region, Districts,
     Schools, Grades, Students data









# **Analyze the Data**

### ..ldentify the limits of what you have

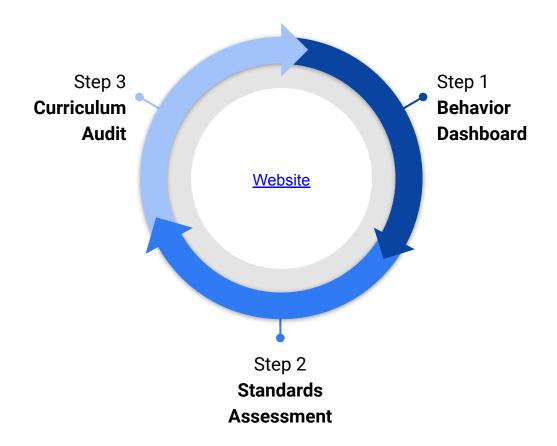
	723 1 3 32 10 3				
	Behavior Dashboard				
	Emotion Recognition	Self-Control	Social Perspective Taking	Social Problem Solving	
Overall					
?					
3					
5					
5					
3					
	Social Awareness	Self-Management	Social Awareness	Relationship Skills & Responsible Decision-Making	Behavior Dashboard







# **Sequence of Activity**







## Construct a Plan with a Solid Foundation

(Adapted from Handbook of SEL Research and Practice, 2015)

#### Leadership

Promotes, plans and evaluates SEL

# Teaching and Learning

Teachers and teacher teams plan, implement and assess student mastery of SEL objectives

# **Professional Development**

The school provides professional development for staff on evidence-based approaches to promote SEL

# Learning Environment

The entire school community supports SEL through communication, education, and association of its members.





#### Leadership

Promotes, plans and evaluates SEL

- Written materials promote SEL of all students
- Establish a multi-year plan for implementing planned, ongoing, coordinated programming of SEL.
- Regularly reflect on multiple measures (behavior, observation, performance, climate) and use this data for decision making.
- Ensure learning outcomes include SEL objectives.





# Teaching and Learning

Teachers and teacher teams plan, implement and assess student mastery of SEL objectives

- Establish a formal assessment system to track social emotional learning over time.
- Use student data that shows current level of mastery of social emotional objectives to plan skills instruction.
- All staff are guided by a plan that aligns SEL, curriculum, instruction, and assessment.
- Staff integrate strategies and materials to enhance SEL across academic areas of instruction.





# **Professional Development**

The school provides professional development for staff on evidence-based approaches to promote SEL

- Includes social emotional learning objectives, skills, strategies, and conditions for learning.
- Includes on-site coaching for teachers who implement classroom based instruction on SEL.





# Learning Environment

The entire school community supports SEL through communication, education, and association of its members.

- The principal promotes a sense of community, cooperation, and cohesion among teachers and staff to support the work of learning.
- All interactions in the school environment reflect a climate of trust, respect and collaboration that is focused on norms and adult social emotional competencies.
- The school discipline policy outlines developmental appropriate consequences, endorses positive behavior management strategies, and guides teachers in using misbehavior as an opportunity to reinforce SEL concepts and skills.





# **Quality Action Plan Development**

Action Plan	Leadership: Leadership promote, plan and evaluate SEL.	Teaching and Learning: Teachers and teacher teams plan, implement and assess student mastery of SEL objectives.	Professional Development: The school provides professional development for staff on evidence-based approaches to promote SEL.	Learning Environment: The entire school community supports SEL through communication, education, and association of its members.
What are the goals and objectives (to include targeted populations)?				
Which evidence-based best practices can be useful in reaching your goals?				
What actions need to be taken so the selected program "fits" your school?				
What organizational capacities are needed to implement the work?				
What is the plan for implementing the work?				
How will the quality of the implementation be monitored and assessed?				
When/how will we know this was the right work?				
How will continuous quality improvement be incorporated?				





## **Quality Action Plan Development - Timeline**

Action Plan	Leadership: Leadership <u>promote, plan</u> and <u>evaluate</u> SEL.	Teaching and Learning: Teachers and teacher teams plan, implement and assess student mastery of SEL objectives.	Professional Development: The school provides professional development for staff on evidence-based approaches to promote SEL.	Learning Environment: The entire school community supports SEL through communication, education, and association of its members.
December				
January				
February				
March				
April				
March				
April				
May				
June				
Summer Work				





## **Continuous Improvement - ISD Reflections**

Turnaround Leadership	Talent Development
-Targeted supports for staff -Establish an implementation plan	-Targeted P.D. based on focus -Clear expectations on implementation expectations -Increased frequency of leadership team meetings
Instructional Transformation	Culture Shift
-Implementation of quality Tier 1 resources -Audit current state -Monitor adult/student performance changes	-Staff survey -Evaluating practices





# **Poll and Chat**

#### Chat:

What do you see as our next key step in implementation to be successful?





