The Kansas State Department of Education, through a collaboration with Keystone Learning Services, offers the Kansas Multi-Tier System of Supports (MTSS) and Alignment project, which provides multi-phase training and coaching to district leadership and building teams pre-k through high school to implement an aligned academic, behavioral, and social-emotional framework in achievement of the five Kansas State Board of Education outcomes.

ACADEMIC OUTCOMES

During the 2018-19 school year, Kansas MTSS and Alignment State Trainers supported 192 Kansas school districts and worked intensely within districts to support over 140,000 students. Coaching, technical assistance, and Tiered instructional staff members from 71 buildings responded to the Inclusive MTSS Implementation Scale. Districts in the initial year of implementation and districts sustaining implementation both indicated having key behavioral/social-emotional components and practices in place within their districts.

Sixty administrators representing 47 buildings implementing or sustaining Kansas MTSS and Alignment responded to the Inclusive MTSS Implementation Scale. Of these administrators:

- 89% reported improvement in students scoring at benchmark on their school's universal reading screener.
- 87% reported improvement in students scoring at benchmark on their school's universal math screener.

All schools collected and analyzed data and determined appropriate interventions through universal screening. Schools consistently saw increases in both students' reading and math proficiency. For the past four years, a cohort of districts provided KSDE data on the reading performance of students with disabilities in grades K-5. Each year, districts have shown an increase or met the target for the number of students reading at benchmark. During the 2018-19 school year, these districts saw a 24% increase in the percentage who were at at least 95% accurate in reading. Additionally, 35% of these students with disabilities exceeded the expected grade-level growth for all students.

192 KANSAS DISTRICTS SUPPORTED

Coaching or other supports

Training

Both training and coaching

Structuring, implementing, sustaining

FAMILY ENGAGEMENT

During the 2018-19 school year, 127 schools working with Kansas MTSS and Alignment received feedback through 9,961 responses from parents or guardians completing the Family Engagement Survey. Fifty-eight schools have given the survey for three years and utilized the results to improve their family engagement practices. The graph below represents the average ratings for these districts from 3,364 responses in 2016-17, 4,563 responses in 2017-18, and 4,732 responses in 2018-19.

DATA-BASED DECISION MAKING

Using data to drive decision making is fundamental to continuously improving educational systems. Collaborative educator teams, building leadership teams, and district leadership teams are coached to use a range of data to evaluate and refine all aspects of their system. Inclusive MTSS Implementation Scale respondents who participated on collaborative teacher teams in 2018-19 demonstrated effective data-based decision making processes.

INCLUSIVE MTSS IMPLEMENTATION SCALE RESULTS

Average Ratings From 1,027 Collaborative Team Members

(1 = Strongly Disagree, 5 = Strongly Agree)

Collaborative team meetings are productive and focused on student progress.

4.10

My collaborative team regularly shares in the responsibility of formal problem solving using data to make decisions.

4.12

My building leadership team is responsive to the needs and concerns of collaborative teams.

4.00

INCLUSIVE MTSS IMPLEMENTATION SCALE RESULTS

Percentage of 1,711 Teachers Responding Agree or Strongly Agree

<table>
<thead>
<tr>
<th>INITIAL IMPLEMENTATION</th>
<th>SUSTAINED IMPLEMENTATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>My school has clear, schoolwide, positively stated behavior expectations.</td>
<td>79.2%</td>
</tr>
<tr>
<td>All students, including students with disabilities and English learners, are explicitly taught the school-wide behavior expectations.</td>
<td>74.5%</td>
</tr>
<tr>
<td>All staff teach expected behaviors using a common, positively stated language and revisit the expectations regularly.</td>
<td>59.7%</td>
</tr>
</tbody>
</table>

FAMILY ENGAGEMENT SURVEY RESULTS

Average Ratings by Category (1 = Strongly Disagree, 5 = Strongly Agree)

<table>
<thead>
<tr>
<th>Category</th>
<th>2016-17</th>
<th>2017-18</th>
<th>2018-19</th>
</tr>
</thead>
<tbody>
<tr>
<td>WELCOMING ENVIRONMENT</td>
<td>4.11</td>
<td>4.15</td>
<td>4.20</td>
</tr>
<tr>
<td>SUPPORTING STUDENT LEARNING</td>
<td>3.98</td>
<td>4.06</td>
<td>4.08</td>
</tr>
<tr>
<td>EFFECTIVE COMMUNICATION</td>
<td>3.00</td>
<td>3.99</td>
<td>4.01</td>
</tr>
<tr>
<td>SHARING POWER AND ADVOCACY</td>
<td>3.93</td>
<td>4.00</td>
<td>4.01</td>
</tr>
<tr>
<td>COMMUNITY INVOLVEMENT</td>
<td>3.72</td>
<td>3.85</td>
<td>3.94</td>
</tr>
</tbody>
</table>

More information at:

www.ksdetasn.org/mtss