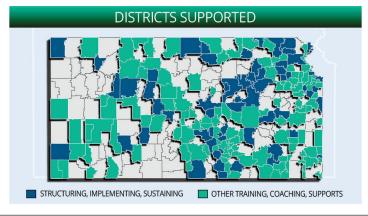
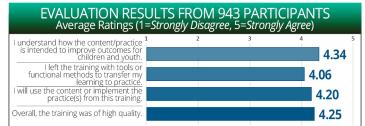
## KANSAS MULTI-TIER SYSTEM OF SUPPORTS AND ALIGNMENT

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-kindergarten through high school, to implement an aligned academic, behavioral, and social-emotional framework to achieve the five Kansas State Board of Education outcomes of Kindergarten Readiness, Graduation, Postsecondary Success, Individual Plans of Study, and Social-Emotional Growth.

## **EDUCATORS EXPANDED KNOWLEDGE AND SKILLS**

During the 2020–21 school year, Kansas MTSS and Alignment State Trainers supported 185 Kansas school districts, including providing nine statewide webinars, with 1,452 registrations, in the areas of math and early childhood learning. The project worked intensely within 60 of these districts, providing 185 trainings, with 2,112 registrations, and 257 onsite or virtual coaching events. Six trainings were observed by a member of the TASN Evaluation team, with trainers meeting 94% of the indicators regarding high-quality professional development.



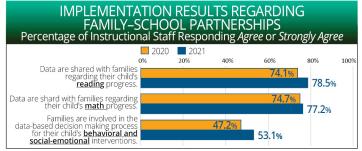


Professional learning participants were asked to rate the benefits of Kansas MTSS and Alignment professional development elements. The top-rated learning elements, identified by 98 respondents, included district and/or building team discussions, small group topical sessions (i.e., math, reading, behavior/social-emotional, early childhood), and analysis of local data with coaching support.

Through the TASN website, Kansas MTSS and Alignment provides 358 resources, including guides, webinars, protocols, and curricular resources, which have been accessed over 34,000 times. During 2020–21, the project added 12 new resources addressing math fluency, reading interventions, content vocabulary, and early childhood practices. To mitigate the impact of COVID-19 on student learning, the Kansas MTSS and Alignment team provided open-access resources to support all districts in teaching critical standards.

## SCHOOLS IMPROVED STUDENT OUTCOMES AND FAMILY ENGAGEMENT

In Spring 2020, administrators across 27 schools reported the impact of MTSS on student performance, with 77% identifying improvements in the number of students at benchmark in reading, 75% reporting improvements in the number of students at benchmark in math, and 82% finding decreases in disciplinary referrals and behavior incident reports.



Family engagement is an integral element of Kansas MTSS and Alignment. Instructional staff from 11 districts have completed the Inclusive MTSS Implementation Scale (Gaumer Erickson, Monroe, & Noonan, 2017) for each of the past two years, including 1,160 educators in 2019–20 and 1,600 educators in 2020–21. Data show that these educators are increasingly sharing progress data with families and engaging

More than 75% of administrators reported improvements in reading, math, and behavior as a result of MTSS implementation.

The 15-item Family Engagement Survey (Noonan, Gaumer Erickson, & Groff, 2015) was created in alignment with the PTA National Standards for Family–School Partnerships to help schools assess the degree to which they engage families in the education of their children. During the 2020–21 school year, parents or guardians contributed 8,183 survey responses, offering feedback on the family engagement practices of 126 buildings in 24 districts. Results are designed to pinpoint strengths and areas where schools can improve. Districts that administered the survey for the past three consecutive school years reported higher degrees of family engagement across all five domains in 2021 than districts that disseminated the survey one or two of the past three school years.

