

## Reading Roadmap Whole School Improvement



Achievements in Transitioning Students to Grade-Level Reading

Reading Roadmap schools had greater success than control schools transitioning students to grade-level reading (Tier 1), according to a comparison study conducted by the Center for Public Partnerships and Research at the University of Kansas. Reading Roadmap schools also transitioned students out of the at-risk reading level (Tier 3) at a higher rate than controls schools.

### Whole School Strategies for Improving Grade-Level Reading

Elementary schools that use a MTSS or a Response to Intervention (RTI) model group children into three "Tiers." To achieve grade-level reading over the course of the school year, schools work to grow their Tier 1 (green) and reduce their Tier 3 (red).

TIER 3

TIER 1

- Tier 1 (Benchmark)
- Tier 2 (Targeted Support)
- Tier 3 (Intensive Intervention)

In addition to providing 90 minutes of core instruction daily for all students, Reading Roadmap schools use a combination of aligned school and out-of-school instruction and interventions to provide personalized reading support for each student. The Reading Roadmap funds and supports afterschool, summer and family engagement programs. In return, partner schools voluntarily implement the Kansas Multi-Tier System of Supports & Alignment (MTSS). The integration of out-of-school programs with each school's MTSS intervention system is at the heart of the Reading Roadmap.

#### **About the Study**

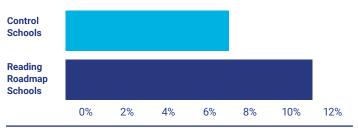
In 2018, 41 comparative schools were selected based upon matching criteria and were asked to voluntarily participate in the study. Of those 41 schools, 15 schools agreed to participate and shared their schoolwide universal screener data from the 2016-17 and 2017-18 school years. Data came from three tests: AIMISWebb, DIBELS and FastBridge. These 15 matched schools were compared to universal screening data from 61 Reading Roadmap program sites.

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#### 2017-18 School Year Results-Whole School





Compared to control schools, **Reading Roadmap schools** had 50% greater achievement in carrying students from targeted support and intensive intervention groups into Tier 1.

Through curriculum-based measures, elementary schools identify skills gaps and strive to increase the number of early readers that place into Tier 1 Category, or benchmark.

# Transition From Tier 3 (Reduction of at-risk readers) Control Schools Reading Roadmap Schools 0% 5% 10% 15% 20%

Compared to control schools, **Reading Roadmap schools had 60% greater achievement** in moving students **out of Tier 3**.

Tier 3 students require intensive intervention as they test significantly behind the benchmark. Schools work all year to reduce readers falling into this category.