Pathways to Progress: Inspiring Success Stories in Student Learning Recovery

December 10, 2024



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Curriculum Associates RESEARCH

Keys to Unlocking Success

Promising Practices of i-Ready Schools That Exceeded Expectations during the 2020–2021 Academic Year

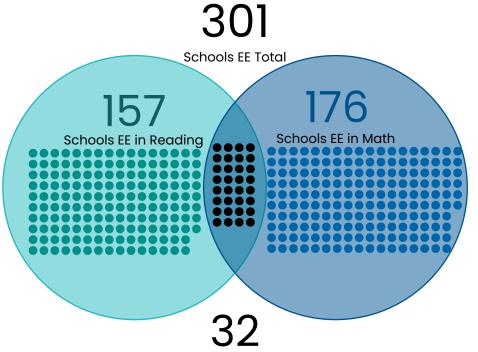
PHASES OF RESEARCH

Purpose: To learn from economically disadvantaged schools and schools serving a majority of students of color that exceeded expectations during the challenging 2020–2021 academic year with respect to the growth of students two grade levels below in reading/math.

PHASE 1: Identify schools that exceeded expectations during 2020-2021 academic year using i-Ready Diagnostic.

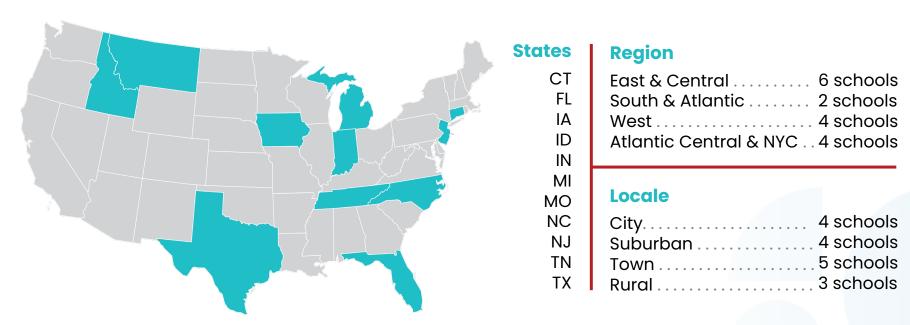
PHASE 2: Interview districts leaders and school administrators from identified schools.

promising district and school-level practices supporting below grade level students. **Schools exceeding expectations (EE):** students two or more grade levels below grew substantially more than predicted during the '20-'21 academic year accounting for school-level characteristics (e.g., school locale, school median income, school racial composition).

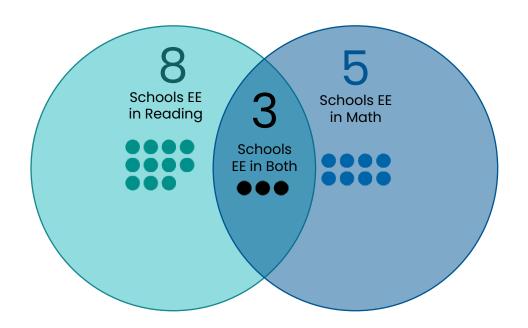


Schools EE in Both

We talked to district and/or school leaders from 16 schools across the country.



Most schools were both economically disadvantaged and served a majority of students of color.



School Characteristics

Elementary 8 schools Middle 4 schools K-8 4 schools

Median Total Enrollment . . 399 students

Average % of Students of Color



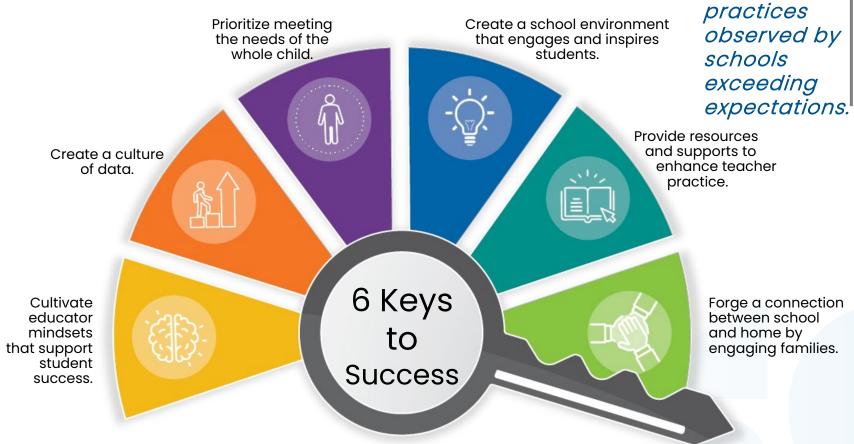
53%

Average % of Students Receiving Free or Reduced-Priced Lunch



67%

PHASE 3 | PROMISING PRACTICES



Curriculum Associates RESEARCH

Promising leadership

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Cultivate educator mindsets that support student success.

District/school leaders created a culture in which educators take ownership of student learning, set high expectations for students, and believe all students can achieve with the appropriate scaffolding and support.

"...unpack deficit thinking."



Create a culture of data.

District/school leaders cultivated a strong data culture in which teachers and students regularly discuss data and educators make timely instructional modifications based on student data.

"Plan-Study-Do-Act"
PDs for Data
PLCs for Data



Prioritize meeting the needs of the whole child.

District/school leaders addressed the academic, behavioral, social, and emotional needs of all students via instructional interventions, structural changes, and the provision of basic resources.

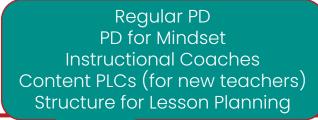
Incorporate SEL Assessments
Kindness Challenges
Tennis Shoe Drive
Plan Schedule Around
Intervention Block

Incentives
Relationship Building
Student Ownership of Learning
Peer Learning Practices



Create a school environment that engages and inspires students.

District/school leaders strived to make school a place that students enjoy. By making learning fun and engaging, offering incentives for academic and non-academic performance, and showing students they truly care, educators increased student motivation, effort, and learning.





Provide resources and supports to enhance teacher practice.

District/school leaders equipped educators with professional development and differentiated learning opportunities, instructional resources, ample time to meet and collaborate with their peers, and guidance and support from instructional coaches to enhance their content knowledge, shift their mindset, and improve their pedagogical practices and classroom management skills.

At-Home Reading Challenge Family/Literacy Nights Tools for Regular Communication IT Support for Parents



Forge a connection between school and home by engaging families.

District/school leaders encouraged educators to build relationships with families by maintaining open communication, providing resources to support student learning at home, and creating opportunities for families to be involved in their child's learning (e.g., Math/Literacy Nights, reading challenges, etc.).

Assessment data suggests most school system reforms fail

Number of countries that have improved vs declined on international assessments over the past decade







	improved
Good and Great	8
Fair	10
Below Poor	5

Below Poor and Poor



stagnated 16

A set of strategies seem to be common among systems showing outsized gains in student learning over the long term



There seems to be consensus on the "what' of building resilient school systems"

Student outcomes · Deliver rigorous high-quality instructional **Human capital Academics** Classroom curriculum to every student Recruit, develop and retain the highest-possible quality teachers and **Enhance student wellbeing to improve** Whole child school leaders attendance and learning supports **Performance management** Track & manage the performance of all schools **System supports** Ensure fair and effective resource allocation, governance, and operations (including effective use of technology where (E) Enabling factors appropriate) Ensure readiness through early childhood development and pre-School readiness and post-natal supports

But our research shows many systems are struggling with the "how"

Conflicting Leadership **Stakeholders** Strategy stuck Limited Flying blind **Standing still** directions discontinuity sidelined on a shelf capacity We don't We change We aren't We don't have We don't We were We are stuck directions know if it's know where moving the right in the past never people we are going with every consulted working new leader

Systems that have overcome implementation challenges at scale seem to do a few things effectively – seven 'how' levers

Create delivery capacity to scale Build a durable coalition for change Drive and adapt with data Conflicting Leadership **Stakeholders** Strategy stuck Limited Flying blind Standing still directions discontinuity sidelined on a shelf capacity ۯۯۯؽؽ ___ === Clear Engaged, consistent Changing Capacity and Data-driven A plan and a empowered, Continuous hearts, minds, evidenceexpertise to decisions at performance innovation and and behaviors based implement every level infrastructure embedded priorities leadership

Lessons from these systems can be applied at scale – from individual classrooms and schools to entire countries

Build a durable coalition for change

Washington, D.C. focused relentlessly on talent, empowered leaders to drive priorities, and brought communities into the priority-setting process

Create delivery capacity to scale

Mississippi moved literacy outcomes with high-quality materials, assessments, and ongoing teacher training and support, emphasizing consistency and quality in delivery

Drive and adapt with data

New York City used data in its rapid scale-up of universal preschool to meet the dual goals of access and quality

Our research draws on insights from hundreds of experts, and profiles 14 countries in detail that were beating the odds



What is resource equity?

When schools, systems, and communities work together to mobilize the right combination of resources that create high-quality learning experiences for all students, that is what we call *education resource equity*.

How much districts spend <u>AND</u> how well they use resources to support student experiences?

ARE Data Stories

Teaching Leadership Instructional **Funding** Empowering, Quality & Quality & Time & & Staffing Rigorous **Proficient** Diversity Diversity Attention Content Sufficient funding given Experience high quality and Experience high quality Differentiated time & attention High expectations; rich, empowering need, used well diverse leaders and diverse teachers materials, coursework, classes they need to thrive \$11.640 spend per pupil 62% likelihood of 2 of 711 students 5% of School 1 Student A. School A: Student A in Student A's math of Student A's from low enrolled in intervention group. classes is with a having a novice 21% ELA, income advanced math 85 teachers & 1x/week novice teacher principal 9% Math background, staff at School 1 \$10,940 spend per pupil 40% likelihood of 1 of 7 3 students 39% of School 2 School B: Student B. of Student 2's Student B in Student B's math non-FRL. enrolled in 76% ELA. classes is with a intervention group, having a novice at School 2 advanced math 76 teachers & **56% Math** novice teacher 3x/week principal staff

> #AdvocatesinAction #CantBeErased

What are the Dimensions of Resource Equity?













INTERVENTION







HIGH-QUALITY EARLY LEARNING

LEARNING-READY FACILITIES

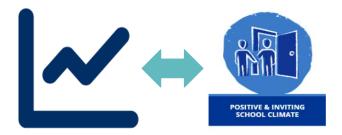
Education Combination: Example of HQIM











If school systems focus on providing highquality, specialized courses to students, they may choose to invest in curriculum and materials (Empowering, Rigorous Content)

And professional learning for teachers (Teaching Quality and Diversity) The desired outcomes will not be achieved **if** students do not feel safe and supported in class (Positive, Inviting School Climate).

The Toolkit: A Roadmap to the ARE Tools



The Education Combination paper introduces our framework and outlines each dimension.

Assess strengths & weaknesses

Understand the current state of education resource equity, both strengths and weaknesses

Identify decision-makers

Determine WHO should be the target of advocacy efforts.



Dig deeper

Consider underlying causes of challenges.

Make the case

SCHOOL FUNDING

Create clear and compelling messaging to move your audience to action.

ESSER Bright Spots

Tuscaloosa City Schools, AL School District

What

- Invested \$2.7M in Summer Learning & After School Programming
- Hired additional mental health counselors, social workers, and behavior coaches for schools
- Trauma-informed professional development training for staff
- Bilingual staff to improve sense of belonging and family engagement for Spanish-speaking families

Who

- Serving nearly 3000 students, and employing 500 staff
- 40 percent of their K-4 student population
- 66% of attendees from low-income backgrounds

Outcomes

Students who attended summer learning 15 days or more had a 73% chance of showing no learning loss, whereas students who attended 10 days or less had a 13% chance of showing no learning loss.

edtrust.org 30

Upcoming GLR Learning Tuesdays Webinars:

PARTNER WEBINAR

Child Care Has Shifted: Are We Ready for the Future? Tuesday, December 17, 3-4:30 p.m. ET/12-1:30 p.m. PT

HOLIDAY REBROADCAST | GLR WEEK 2024

Supporting School Attendance in a Time of Changing Norms Tuesday, December 24, 3–4:30 p.m. ET/12–1:30 p.m. PT

HOLIDAY REBROADCAST | BIG BETS WORKING

Not Just Nice But Necessary: Family Engagement = A Big Bet That's Paying Off For Kids Tuesday, December 24, 3–4:30 p.m. ET/12–1:30 p.m. PT

LEARNING LOSS RECOVERY CHALLENGE

Beyond the Ballot: Sustaining Progress in Academic Recovery and Early School Success Tuesday, January 7, 3–4:30 p.m. ET/12–1:30 p.m. PT

Join us!





WITH GRATITUDE TO OUR SUPPORTERS

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THANKS ALSO TO OUR PROGRAMMATIC FUNDERS

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