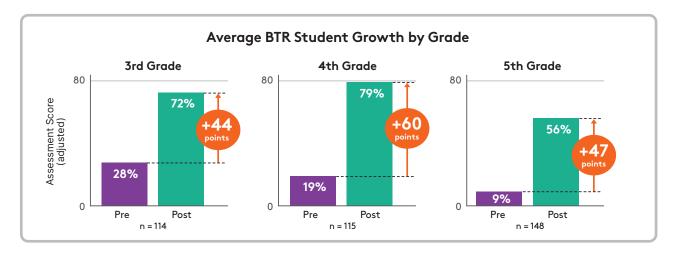


Breakthrough Results in Math for 3rd, 4th and 5th Graders



Students participating in the Breakthrough Results (BTR) program at Central Falls School District (RI) have achieved remarkable progress in math. In fall 2024, fourth-grade students in the program achieved 60-percentage-point growth in just 10 weeks from the baseline test to the post-assessment!



Central Falls' Superintendent Stephanie Downey-Toledo and Chief Academic Officer Joy Souza worked with District Management Group over the last two years to drive significant math improvement, with the goal of increasing outcomes on the Rhode Island Comprehensive Assessment System (RICAS). What started as an 8-week pilot at three elementary schools in fall 2023 has grown in the '24-25 school year to include 391 students in grades 3-5, representing 85% of these grades.

This fall, all three grades showed remarkable growth, with 4th graders leading the way with 60 percentage point improvement over ten weeks. School-based teams, guided by a Breakthrough Results performance coach, combined focused goals, progress monitoring, rapid action cycles, and targeted professional development to address math skill gaps quickly. Students and team members are energized by the results, the collaboration, and the capacity-building that comes from being part of Breakthrough Results.

What participants said:



My confidence went up more this year because I was comfortable participating and trying more than before.

- Katie, 4th grader



The Breakthrough Experience was so helpful in growing me both as a leader and teacher. It has taught me the power of collaboration.

- BTR School Team Lead

Breakthrough Results Team Members reported positive outcomes for themselves and their students

91% agreed that their students benefitted from the work their Breakthrough Results Team did

91% agreed that they grew professionally from participating in the Breakthrough Results Team

96% agreed that they felt **inspired and empowered** to reach the SMART Goal they set as a team



2,619 students

• White: 21%

Black or African American: 17%
 Two or more races: 3%

Hispanic or Latino: 49%

Source: Rhode Island Department of Education, 2022-23

American Indian/Alaska Native: 9%

Asian: 0.4%

Economically disadvantaged students

3rd grade: **94.3**% 4th grade: 94% 5th grade: 96%

Multilingual learners

3rd grade: **54%** 4th grade: 66% 5th grade: **56%**



"Successful change programs begin with results"* is the rallying call.

A unique combination of focused goals, actionable data, short-cycle iterations, just-in-time professional development, and performance coaching delivers measurable improvements for students while building teacher and staff capacity.

It's All About Results

Based on Improvement Science and Continuous Improvement approaches, District Management Group's Breakthrough Results Program features:

- Highly Specific Goal that keeps a laser focus on results
- Short Cycle of 8-10 weeks to achieve the goal
- Actionable Data from DMG Data Analysis Team provides progress monitoring via a simple-to-use data dashboard
- **Dedicated Performance Coach** meeting weekly with teams to discuss data, support and coach rapid action iteration and innovation, and foster cross-functional collaboration
- Professional Development and Coaching provided on a just-in-time basis builds leadership capacity that lasts
- **Team Approach** to foster cross-functional collaboration within teams. Launching multiple teams simultaneously allows for shared learning and creates a healthy combination of collaboration and competition

Break Through and Get Results

