

The National Math Initiative Program is specifically designed to elevate student math achievement in the lowest-performing schools in large urban regions in the United States.



NATIONAL MATH INITIATIVE PROGRAM

A Community Partnership to Elevate Student Math Achievement

Program Overview

One-third of 4th graders and one-fifth of 8th graders lack the competence to conduct basic mathematical computations. Even more alarming, students in poverty or with language barriers, perform significantly worse than their peers. If we do not change math education to dramatically alter these outcomes, too many American students will be left without the means to become self-sufficient in a global competitive environment that relies on skills they do not have.

The National Math Initiatives Program is designed to elevate student math achievement in the lowest-performing K-12 schools in large urban regions in the United States. MIND works with local education agencies (county offices of education and/or school districts), nonprofits and corporate/foundation partners to launch our ST Math program in these targeted schools.

Funded solely through philanthropy, the Initiatives provide schools with:

- MIND's ST Math instructional software licenses for K-5 or Secondary Intervention
- Strategic training and intensive support, provided by MIND, for teachers on implementation and classroom teaching strategies for MIND's unique and powerful approach to teaching and learning math
- Professional development institutes for principals and administrators to support their role of instructional leader.

Initiative funds also support an annual project evaluation to assess the impact of the programs on student performance.

Program Background:

In 2008, MIND launched a highly successful Math Initiative in Orange County, CA, as part of a community collaboration with the Orange County Department of Education, school districts and local corporations and foundations. This Initiative targeted 164 schools scoring in the lowest third on California standardized math tests. As of April 2013, MIND has raised \$8 million towards the \$34 million goal to support schools in California, Florida, Illinois, Kentucky, Maryland, Minnesota, Nevada, New York, Pennsylvania, Texas, Washington and the District of Columbia. Students at participating schools realize an average growth of double digit percentile points on state standardized math tests.



States:
CA, FL, IL, KY,
MD, MN, NV,
NY, PA, TX, WA
and D.C.



Target impact:
190,000 students
574 schools

"At Wells Fargo, we believe that investing in children's education is crucial to building a stronger tomorrow for everyone. We salute the MIND Research Institute for bringing innovative math programs to underserved children across the nation. With improved creative problem-solving and math skills, more children will be prepared for better careers in the high-tech global workplace of the future."
- Tim Hanlon,
Wells Fargo's Head of Philanthropy



Program Impact:

The overall goal of the Math Initiatives Program is to improve the math proficiency of students and educator effectiveness, whereby preparing students to graduate from high school, pursue postsecondary education and to successfully compete in today's workplace. The success of the Math Initiatives relies on the achievement of the following:

- Collaborative community partnerships;
- Site audits to ensure that schools have the equipment, time and space to implement MIND's program as recommended and are committed to the implementation requirements;
- Professional development: Each principal is required to attend the Principal's Institute and all participating teachers must attend a full-day training;
- Evaluation: As part of the collaboration, MIND works with our district partners to collect assessment data to evaluate the success of the Initiative;
- Philanthropic support.

MIND expects the following outcomes over the course of the Math Initiatives Program:

For participating schools:

- Significant improvements in Adequate Yearly Progress (AYP) in mathematics, as exhibited by improved proficiency levels of students in all subgroups.

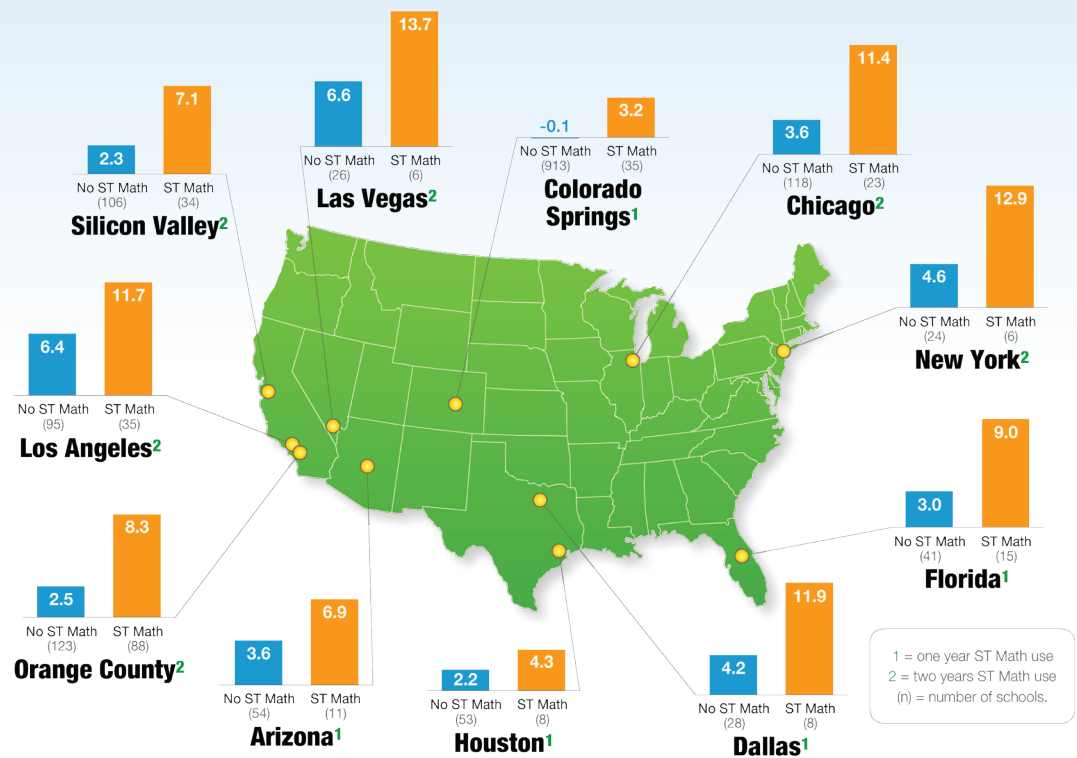
For participating students:

- Significant improvements in math proficiency, measured by state standardized tests.
- Increase in self-confidence and motivation, observed by classroom teacher.
- Increased student preparedness for other STEM subject areas (science, technology & engineering).

For participating teachers:

- Increase in classroom effectiveness measured by improvements among all student subgroups.
- Commitment to program implementation and benefits.

2010-2012 NATIONAL MATH INITIATIVE RESULTS



For more information on how you can support the Math Initiatives, please contact Lori Burrill, Vice President, Major Gifts
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Thank you to MIND's National Sponsors:

