

ST MATH PROJECT: SILICON VALLEY EXECUTIVE SUMMARY

Only **37%** of Silicon Valley 8th graders meet California's standard for Algebra 1 proficiency. What's more, children from disadvantaged backgrounds and those with less English language proficiency have significantly lower math scores and are more likely to drop out before graduation from high school.

If we do not consider alternative, effective strategies to improve educational outcomes, too many American students will be left without the means to earn a living wage, in a workplace that increasingly relies on skills on problem-solving skills they do not have.

MIND Research Institute's uniquely visual math software and teacher training and support offers a solution. MIND's revolutionary and award-winning programs help students build a solid foundation for understanding math and developing strong problem-solving skills. Our goal is to prepare students from all backgrounds for success in the 21st century.

The ST Math Project: Silicon Valley is a community partnership to help teachers elevate student math achievement in schools throughout the Santa Clara—San Mateo county area, that are dominantly in the lower three deciles of California's Academic Performance Index.

Our goal is to reach up to 100 schools with the most need for math success by 2011. We are already reaching 44 schools, and over 8,000 students. Ninety percent of these schools have a majority of students on the free and reduced lunch program. By providing a powerful tool to these deserving students and their teachers, we are helping them to succeed now and into the future.

ST Math Project: Silicon Valley is a partnership among MIND, the Santa Clara County Office of Education and participating corporations and individuals. Funds raised through the Project provide ST Math® instructional software licenses for MIND's innovative K-8 education programs, and training and professional development for teachers and administrators. Our math education process supports them in helping their students to be successful. An investment in ST Math Project: Silicon valley represents an investment in the future of Silicon Valley's youth and our future economic health and prosperity.

According to MIND co-founder and ST Math program author Dr. Matthew Peterson, "MIND's math education programs are engineered to optimize the efficiency of math instruction. We're able to do this in a way such that success is achievable and enjoyable for all students."

For more information on the ST Math Project: Silicon Valley, please contact Catriona Glazebrook at (415) 785-3887 or cglazebrook@mindresearch.net.



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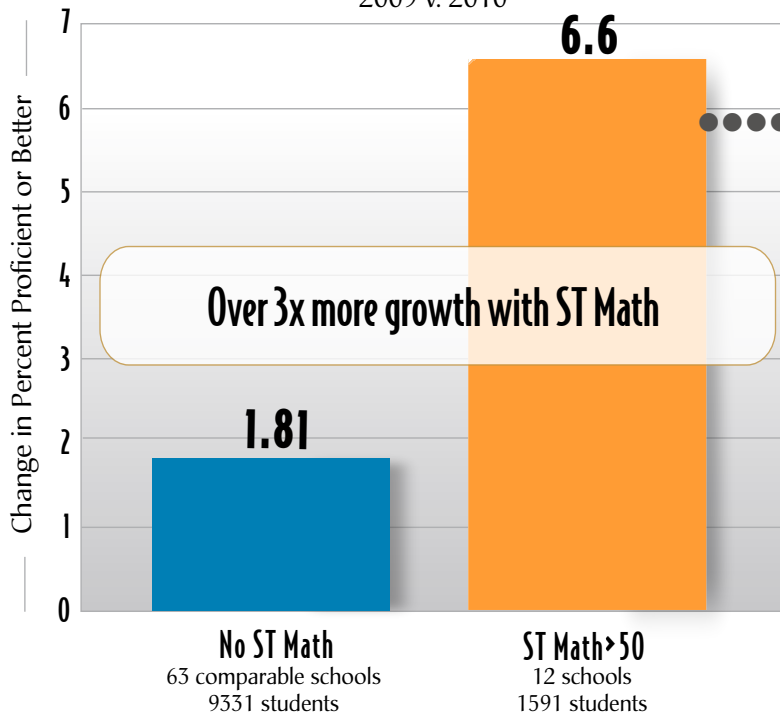
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ST MATH PROJECT: SILICON VALLEY - RESULTS

Increase in Percent Students CST Math Proficient or Advanced

Grades 2 & 3
2009 v. 2010



ST Math Project: Silicon Valley results at 12 schools in their first year

The top five elementary schools by growth in math proficiency for the initial 2009/10 school year of the ST Math Project: Silicon Valley

A.J. Dorsa Elementary School, San Jose

Alum Rock Union School District
100% FRL, 65% ELL/LEP, 99% Minority
2nd Grade - 12 Point Growth
3rd Grade - 12 Point Growth

Jason M. Dahl Elementary School, San Jose

Franklin McKinley School District
72% FRL, 63% ELL/LEP, 98% Minority
2nd Grade - 18 Point Growth
3rd Grade - 12 Point Growth

Eliot Elementary School, Gilroy

Gilroy Unified School District
82% FRL, 64% ELL/LEP, 95% Minority
2nd Grade - 16 Point Growth
3rd Grade - 6 Point Growth

El Toro Elementary School, Morgan Hill

Morgan Hill Unified School District
32% FRL, 22% ELL/LEP, 70% Minority
2nd Grade - 28 Point Growth
3rd Grade - 1 Point Growth

San Miguel Elementary School, Sunnyvale

Sunnyvale School District
65% FRL, 65% ELL/LEP, 97% Minority
2nd Grade - 16 Point Growth
3rd Grade - 1 Point Growth