

ORANGE COUNTY MATH INITIATIVE

A COMMUNITY PARTNERSHIP TO ELEVATE STUDENT MATH ACHIEVEMENT



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FACT SHEET

The Orange County Math Initiative

is specifically designed to impact the invited schools throughout Orange County dominantly in the lower three deciles of the Academic Performance Index.

By the Numbers:

Cohort 1

71 schools:
64 elementary
7 middle
11 districts
22,000 students
854 teachers

For Year 2

56 schools
Added additional
grade levels

Cohort 2

24 schools
All elementary

2009–2010 Projection:

45,000 students

The Math Initiative Process

- Eligible schools identified
- Contact made with Local Education Agencies
- Schools invited to a launch event
- Schools apply for the grant
- Applications evaluated, including site technology check
- Before implementation training for teachers and principals
 - Principal's Institute
 - Full Day Teacher Training
- Continued support
 - Dedicated support reps who do "whatever it takes"
 - MIND Teacher briefings twice yearly
 - Yearly Symposium

Assessment Study

- 34 elementary schools in Cohort 1 and 18 in Cohort 2
- Randomization to grades 2-3 or 4-5
- 3-year in depth study of student achievement, including disaggregated test data, teacher instructional strategies, and student and teacher attitudes

Measures of Success

- Student Achievement:
CST Scores: percent of students proficient in mathematics
- Percent Complete
Goal: 75% by testing time
Pace: 3% completion per week
As of May 1st: 72% of schools exceeded 65% complete

Math Initiative Personnel

Fran Antenore, *Director, Math Initiative Program*
Emily Howatt, Tanya Phillips, *Support Specialists*