



Miami’s Middle School Math SHDT Program

Total students served in 2023-2024: 83 in 1 PLI study school

OVERVIEW: In-person math tutoring was delivered as a part of students’ regular math class. One in-person tutor joined students’ typical math class and instructed students using district materials.

AMOUNT OF TUTORING: Students were intended to receive about 75 minutes of tutoring per week. On average, they received about 8 hours over the school year, 45 percent of the intended amount.

COST: Thirty weeks of this program are estimated to cost \$720 per student, including all program resources, not limited to vendor fees.

UNIQUE FEATURES:

- Tutors were in the school building all day and tutoring occurred as a part of students’ classroom rotations.

PROGRAM AS DESIGNED			PROGRAM AS IMPLEMENTED	
The intended program design articulated by school systems and the study team before the program launched			Findings on how the program was actually delivered in PLI study schools in 2023-2024	
Student-to-tutor ratio	Max number of students per group	About 8 (1 tutor per class)	Number of students typically assigned to groups	About 8 (1 tutor per class)
	Designed minutes per session	30	Typically offered minutes per session	30
Amount of tutoring	Designed sessions per week	2.5	Offered sessions per week	2.5
	Span in which the program was expected to occur	Jan.-May	Actual span in which the program was offered	Jan.-May (15 weeks)
	Designed number of sessions per year	35	Average number of sessions students received	16
	Designed minutes of tutoring per year	1,050	Average number of minutes each student received	476

PROGRAM AS DESIGNED			PROGRAM AS IMPLEMENTED	
The intended program design articulated by school systems and the study team before the program launched			Findings on how the program was actually delivered in PLI study schools in 2023-2024	
Setting	Designed time during the school day for tutoring	Foundational skills math class	When in the school day tutoring was typically scheduled	Foundational skills math class
	Designed to be in person or virtual	In person	Offered in person or virtually	In person
	Designed classroom format	Push-in	Implemented classroom format	Push-in
Materials	Designed integration of a computer-assisted learning platform	Success Maker	Offered integration of a computer-assisted learning platform	Success Maker
	Designed instructional materials	District curriculum	Offered instructional materials	District curriculum
Tutor staffing	Designed tutor workforce strategy	Tutors to be mostly recent college grads, most with bachelor's degrees or enrolled in a master's program	Implemented tutor workforce details	93% of tutors reported having a BA or above and 53% reported 2 or more years of experience in education. Tutors typically reported receiving 5 hours of training.
			30-week cost as offered, per student	\$720

SOURCES: 2023-2024 school year interviews with school coordinators, surveys of tutors and coordinators, administrative data on enrollment and attendance, site visit and observation notes, program documents, and interviews with study site teams. Costs are in 2023 USD.