



The Fulton County, GA, High School Math SHDT Program

Total students served in 2023-2024: 148 in 1 PLI study school

OVERVIEW: In-person math tutoring was delivered during students’ regular math classes with tutors in the classroom. Sessions alternated between direct instruction using the Saga curriculum and independent work on platforms such as Edia and Delta Math.

AMOUNT OF TUTORING: Students were intended to receive 170 minutes of tutoring per week. On average, they received about 40 hours over the school year, 80 percent of the intended amount (probably an underestimate, see appendix).

COST: Thirty weeks of this program are estimated to cost \$900 per student, including all program resources, not limited to vendor fees.

- UNIQUE FEATURES:**
- Vendor-hired tutors were trained in the Saga materials.
 - Tutoring was delivered to a substantial number of students in a large high school setting.

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	8	Number of students typically assigned to groups	8
Amount of tutoring	Designed minutes per session	60	Typically offered minutes per session	Tutors tutored for up to 60 minutes but were in class the full 80-minute block
	Designed sessions per week	2	Offered sessions per week	2
	Span in which the program was expected to occur	Sept.-April	Actual span in which the program was offered	Sept.-April (25 weeks)
	Designed number of sessions per year	50	Average number of sessions students received	30
	Designed minutes of tutoring per year	3,000	Average number of minutes each student received	2,410

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	During math class	When in the school day tutoring was typically scheduled	During 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	Mostly push-in
Materials	Designed integration of a computer-assisted learning platform	Tutors work with 4 students while the other 4 participate in iReady for half of the session, then they switch for the second half.	Offered integration of a computer-assisted learning platform	Typically, sessions were offered in whole 8-student groups without computer-assisted platforms. Platforms included Edia and Delta Math.
	Designed instructional materials	Saga	Offered instructional materials	Saga
Tutor staffing	Designed tutor workforce strategy	Vendor-hired tutors trained in Saga materials	Implemented tutor workforce details	73% of tutors reported having a BA or above and 73% reported 2 or more years of experience in education. Tutors typically reported receiving 7 hours of training.
			30-week cost as offered, per student	\$900

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.