



Chicago’s Middle School Math HDT Program

Total students served in 2023-2024: 336 across 14 PLI study schools

OVERVIEW: In-person math tutoring was delivered outside of the regular classroom during class time. Tutors from Chicago Public Schools’ Tutor Corps program used Saga instructional materials.

AMOUNT OF TUTORING: Students were intended to receive 90 minutes of tutoring per week. On average, they received 25 hours over the school year, about 49 percent of the intended amount.

COST: Thirty weeks of this program are estimated to cost \$1,310 per student, including all program resources, not limited to vendor fees.

UNIQUE FEATURES:

- The district-run Tutor Corps program recruited tutors from communities and local colleges. Schools were allowed to nominate their own tutors and had substantial autonomy in managing the tutoring program

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 to students during the 2023-2024 school year	
Student-to-tutor ratio	Max number of students per group	4	Number of students typically assigned to groups	4
Amount of tutoring	Designed minutes per session	30	Typically offered minutes per session	30
	Designed sessions per week	3	Offered sessions per week	3-4
	Span in which the program was expected to occur	Aug.-June	Actual span in which the program was offered	Sept.-June (11-36 weeks)
	Designed number of sessions per year	102	Average number of sessions students received	47
	Designed minutes of tutoring per year	3,060	Average number of minutes each student received	1,499

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 intervention blocks or part of non-tier-I class periods	When in the school day tutoring was typically scheduled	Part of non-tier-1 daily rotation time, small-group time, or independent work
	Designed to be in person or virtual	In person	Offered in person or virtually	In person
	Designed classroom format	Intended to vary based on school needs (push-in or pull-out to a separate location)	Implemented classroom format	Pull-out (for example, to a classroom set aside for tutoring)
Materials	Designed integration of a computer-assisted learning platform	None specified	Offered integration of a computer-assisted learning platform	None used regularly
	Designed instructional materials	District-approved option chosen by the school	Offered instructional materials	Saga
Tutor staffing	Designed tutor workforce strategy	Tutors employed by Chicago Public Schools needed to have at least a high school diploma and to pass a math assessment. Some effort to hire members of the community, including parents, college students, teachers, paraprofessionals, alumni, etc.	Implemented tutor workforce details	22% of tutors reported having a BA or above and 33% reported 2 or more years of experience in education. Tutors typically reported receiving 5 hours of training.
			30-week cost as offered, per student	\$1,310

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.