

What is Math

Start? Math Start is a developmental education intervention to help students make a successful transition to college by reducing or eliminating remedial needs prior to enrollment. Math Start students receive intensive preparation in college math. In addition, students attend a weekly college success seminar.

Target population. Math Start serves students with significant remedial education need in math. Students admitted to CUNY take the CUNY Assessment Test in math and are referred to remedial coursework if they do not meet University college-readiness benchmarks.

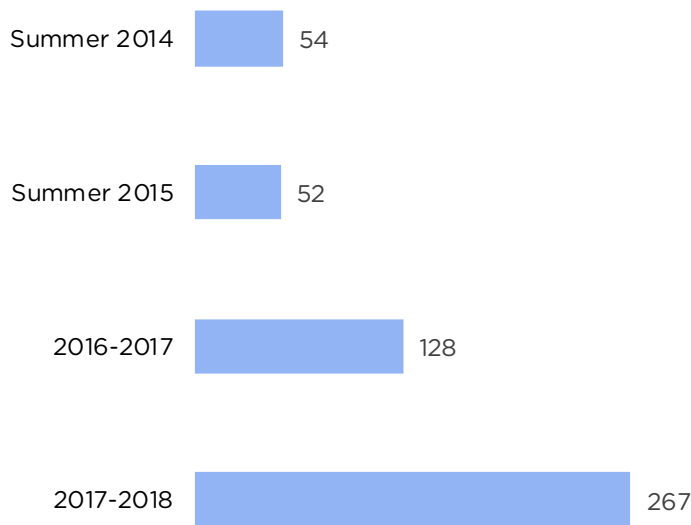
Program structure. Math Start is an eight week, pre-matriculation intervention; six weeks of core instruction and, if needed, an additional 1-2 week opportunity to continue to study and gain proficiency.

Specialized instruction. Math Start, based on CUNY Start's math curriculum and instructional approach, provides intensive instruction (20 hours/week). The original curriculum was developed by instructional experts. Instructors receive extensive professional development towards implementing the program's unique pedagogical approach, including one semester of apprenticeship training with a lead teacher in the classroom.

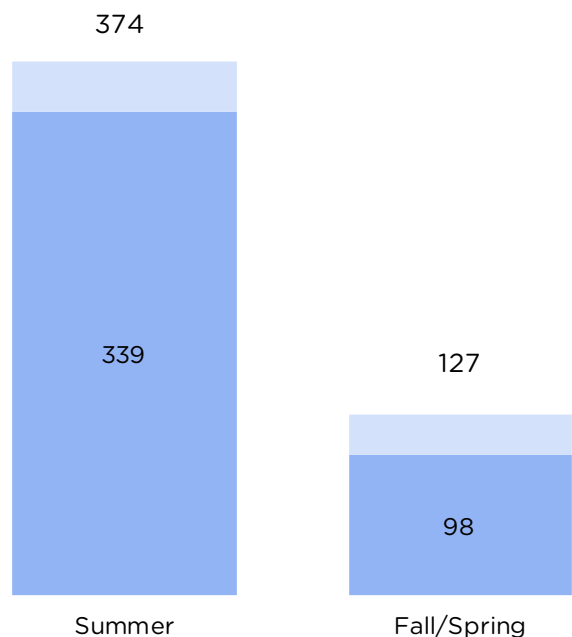
Broad access. Math Start is offered at seven CUNY community colleges and three CUNY comprehensive colleges. Additional information can be found at www.cuny.edu/mathstart.

Low cost. Math Start students pay a \$35 fee. This allows them to reserve financial aid allocations for credit-bearing coursework leading to graduation. Students also receive free MTA MetroCards.

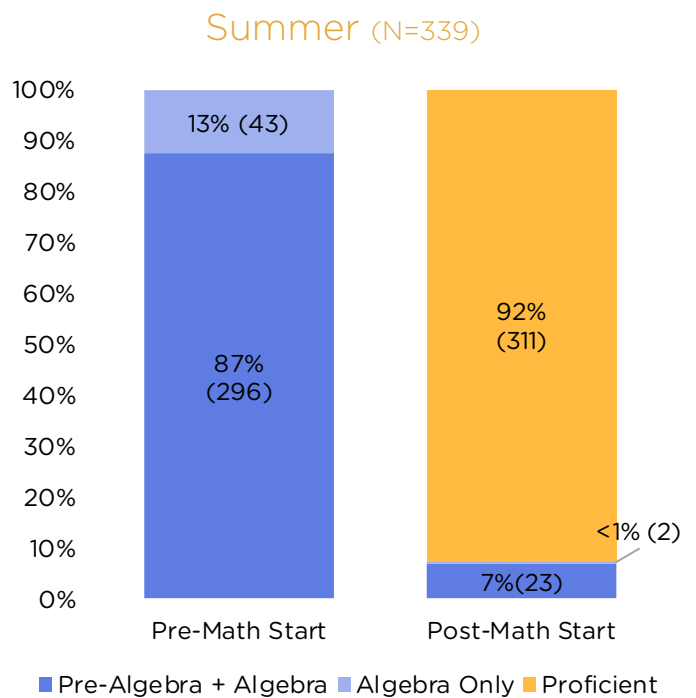
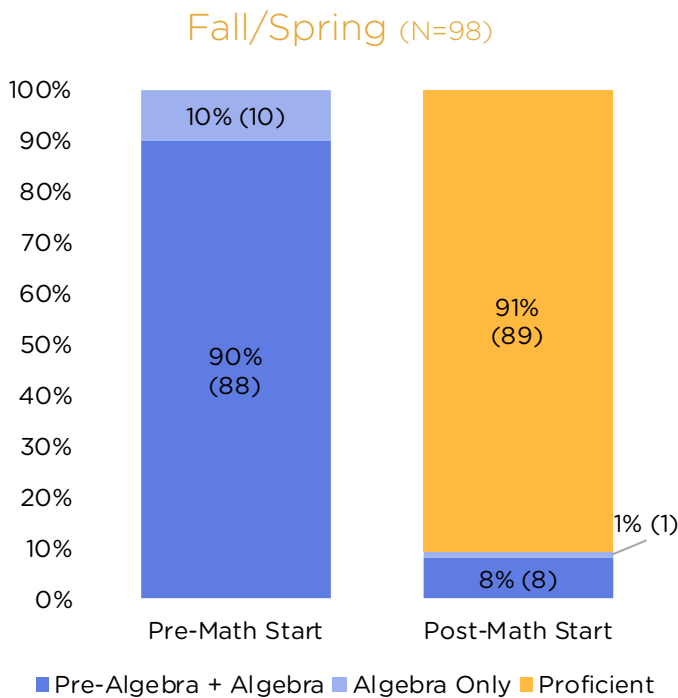
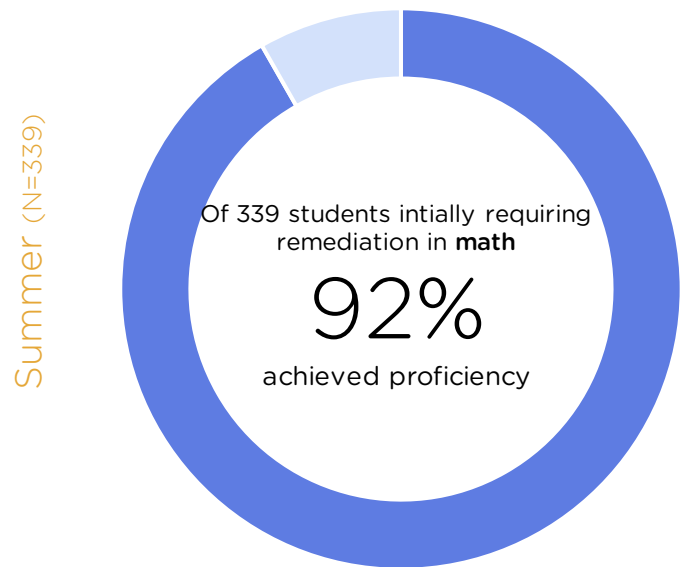
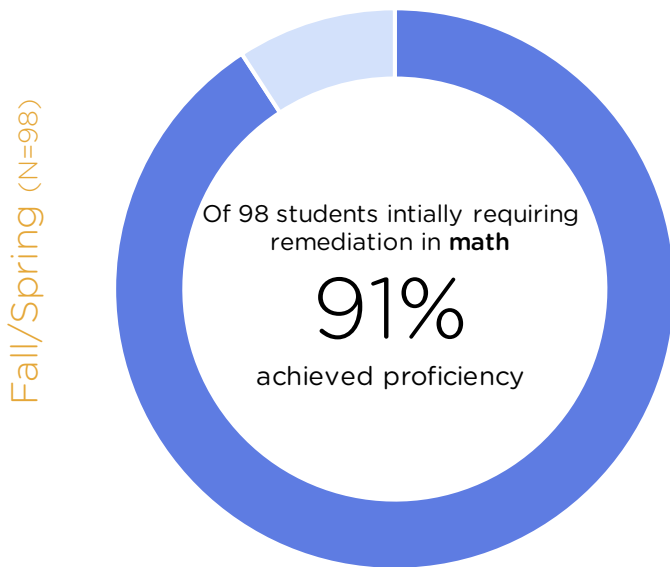
Students Served



Program Completion



What does Math Start do? Taking remedial courses has been shown to slow academic momentum. Math Start helps students minimize their remedial course load so that they enter college ready to take credit-bearing courses. Placement into remediation is determined by the CUNY Assessment Tests. As of Fall 2012, math proficiency is determined by performance in a last-in-sequence remedial course.



Note: Outcomes data shown for program completers only. Initial remedial needs are based on the CUNY Assessment Test scores. Proficiency gains are based on course performance and exit test scores. (Source: Math Start program database)