
Math Corps

A Strategic Initiative of
ServeMinnesota.

February 2022



ServeMN

The Power of AmeriCorps.
The Power of You.

Who We Are.

- ServeMinnesota is Minnesota's Commission on National and Community Service.
- Administer and leverage federal AmeriCorps funding
- Offer life-changing national service opportunities to thousands of individuals.
- Focus on education, safe & affordable housing, employment, recovery from substance use disorder, the environment and now public health.



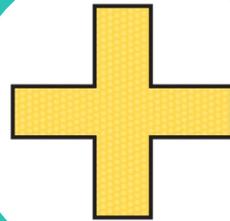
Making an Impact

Blending the People Power of AmeriCorps with the Science of What Works

SCIENCE

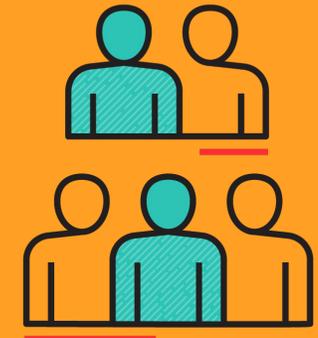


- Data-Driven Decision Making
- Empirical Research
- Implementation Fidelity
- Culturally Relevant



SERVICE

The Power of
AmeriCorps



Real Positive Impact

Domains of Educational Innovation

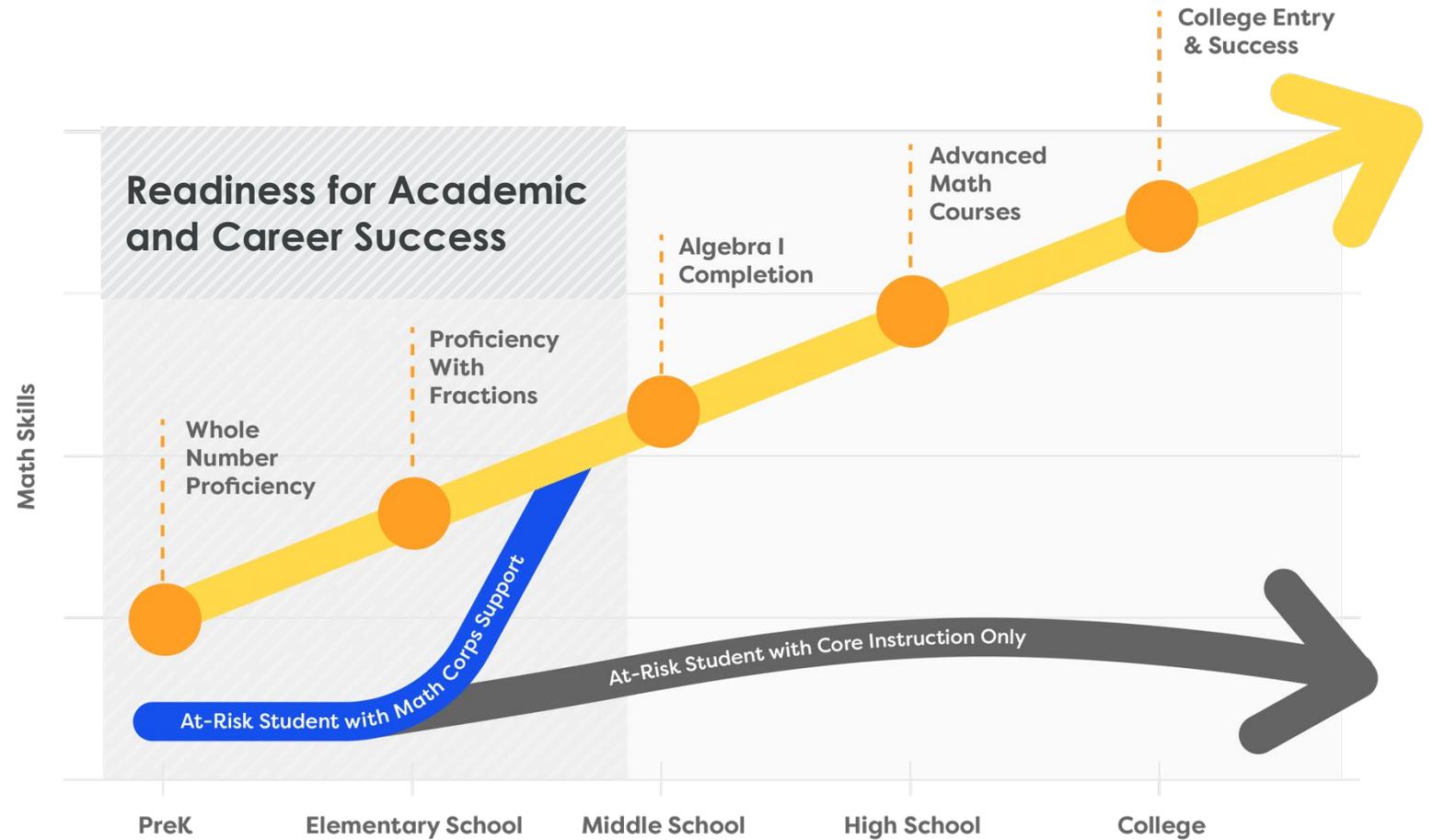
<u>50,000 Students</u> Better at Math	<u>500,000 Students</u> Better at Reading	<u>Future Teachers</u> Solving the Teacher Shortage	<u>Students/Adults Everywhere</u> Improve Education
Math	Reading	Teacher Pipeline	Research & Practice
<ul style="list-style-type: none"> • Early Numeracy • K-3 Math • 4-8 Math • Math Facts 	<ul style="list-style-type: none"> • K-3 Reading • Paired tutoring • Early Literacy • Tier 1 Instruction 	<ul style="list-style-type: none"> • Career Pathways • Representative Teachers 	<ul style="list-style-type: none"> • Equitable Instruction and Relationships • Data-based decision-making • Maintaining Intervention Success • And more!



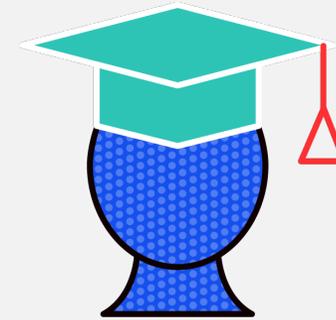
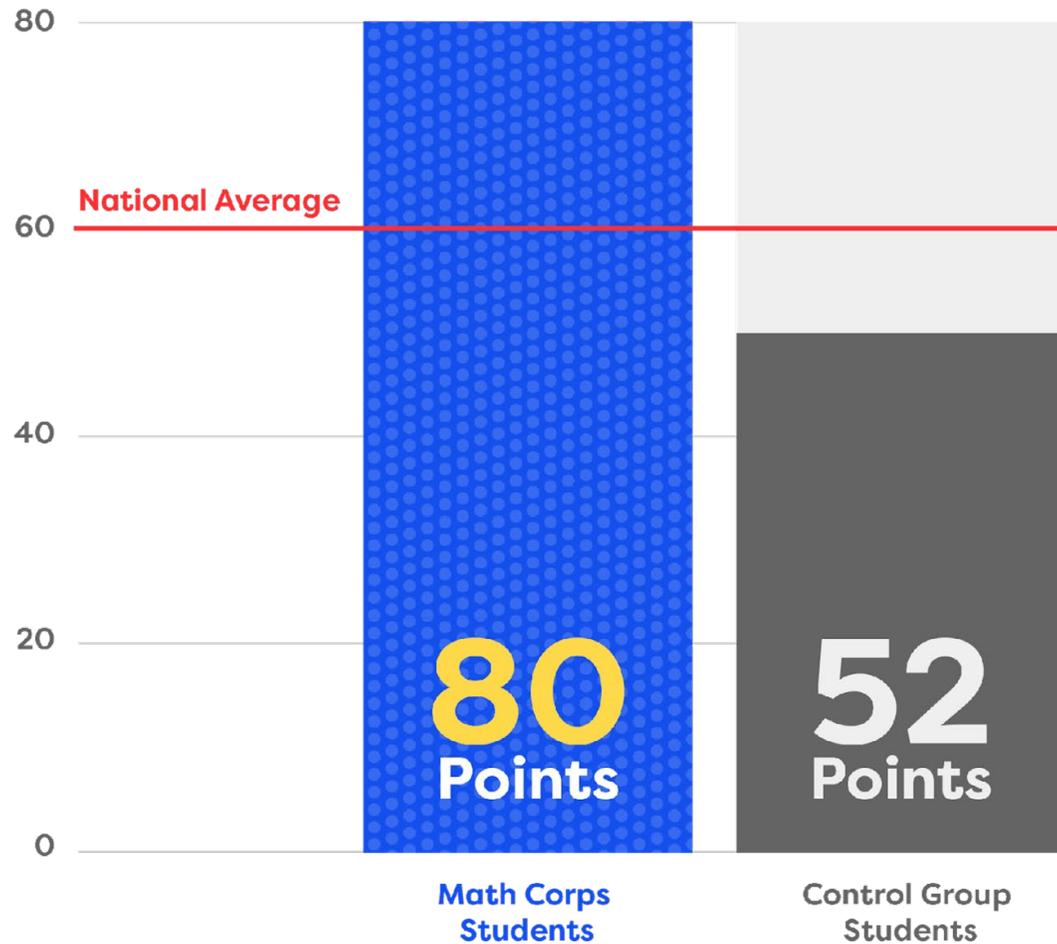
Why Math Corps?



Supporting Students
Age 3 - Grade 8



Star Math Growth



**Math Corps students
outperform national
average growth**

scoring 28 points higher
than the comparison group.



Global Recognition

Math

- Math Corps won the F. M. Kirby Prize for Scaling Social Impact, an international competition. The Kirby Prize comes through the Fuqua School of Business at Duke University.
- \$100,000 prize which will be used toward creation of an assessment for grades 4-8 that more closely aligns with the skills Math Corps addresses.
- Criteria – strong local leadership and leveraged partnerships to accelerate scale.
- 130 applicants from four continents. Math Corps only US finalist.



PreK-Grade 8 Math

Math

Early Numeracy

Integrated evidence-based numeracy learning activities into the former PreK Reading Program – now called Early Learning Corps.

Why:

- ✓ Early numeracy is a foundation for future learning (even beyond math).
- ✓ AmeriCorps in PreK settings are perfectly positioned to supported early numeracy development

K-3 Math

Brand new AmeriCorps program to provide K-3 Math tutoring.

Why:

- ✓ Students who have a strong foundation in working with whole and rational numbers are better prepared for algebra.
- ✓ AmeriCorps members make great tutors.

4-8 Math

A scaled and sustainable evidence-based math tutoring program.

Why:

- ✓ Students who have a strong foundation in working with whole and rational numbers are better prepared for algebra.
- ✓ AmeriCorps members make great tutors.



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