

# North Dakota Math Corps



## QUICK FACTS

**Service:** North Dakota Math Corps

**Service Category:** Foundational

**Pipeline:** Remedial & Academic Enrichment Activities

**Provider:** AmeriCorps and SEEC

**Contact Information:**

ND Reading and Math Corps Program Coordinator:  
[nd.readingandmath@k12.nd.us](mailto:nd.readingandmath@k12.nd.us), 701-997-2963

**What it is:**

North Dakota Math Corps is an evidence-based program delivered by AmeriCorps members. Trained tutors provide 90 minutes of weekly tutoring to small groups of 4th–8th grade students to improve foundational math skills required for algebra readiness.

## HOW IT WORKS

In North Dakota, more than 50 percent of eighth graders are not proficient in math. This is a troubling statistic, as success in eighth-grade algebra is a key predictor of students' success in high school, college, and beyond.

In 2020, the team behind North Dakota Reading Corps launched Math Corps, a tutoring program that pairs the power of mentorship with evidence-based math interventions, in an effort to close this achievement gap.

"Schools utilize data to identify students who need supplemental support," said Jolene Garty, Director of Student Services at SEEC. "Tutors then work with these students until they make enough progress to close that gap."

Math Corps tutors are AmeriCorps members who have signed up for a year of service. While some tutors have a background in education, it is not a requirement; tutors may be recent college graduates, stay-at-home parents, or anyone in between with a passion for helping kids succeed.



**NORTH DAKOTA**  
FULL-SERVICE COMMUNITY SCHOOLS CONSORTIUM

Proven solutions +  
supportive tutors = the  
path to success.



Because tutors are community members, not school staff, Math Corps is able to have a significant impact on students without placing any additional burden on schools. Additionally, all materials, assessments, and coaching comes directly from Math Corps.

Each trained Math Corps tutor meets multiple times a week with small groups of students in grades 4–8 who are just below grade-level proficiency in math, based on their performance on the state accountability test. Together, tutors and students work through evidence-based interventions focused on improving conceptual understanding, computational proficiency, and word problem solving.

By blending science with service, Math Corps is putting students on the path to success.

In its first year, North Dakota Math Corps provided 78 students with a combined 134, 095 minutes of tutoring. 59 percent of students improved broad-based math skills, while 79 percent made growth on Fact Fluency skills.

# HOW TO DO IT

Schools interested in becoming an ND Math Corps host site are encouraged to submit an application at [www.ndmathcorps.org](http://www.ndmathcorps.org). If you have any questions, please contact:

**ND Reading and Math Corps Program Coordinator,**  
*[nd.readingandmath@k12.nd.us](mailto:nd.readingandmath@k12.nd.us), 701-997-2963*



## WHO WE ARE

We are a Consortium representing a variety of ND schools and organizations who are passionate about helping ND students and families succeed.



## WHAT WE DO

We partner with local leaders to coordinate comprehensive supports in areas such as wellness, workforce readiness, and academic enrichment to help students, families, and communities thrive.



## WHY WE DO IT

Students cannot learn when their basic needs are not met. Not all schools have the resources to meet all needs. NDFSCS supports schools and community partners in navigating these challenges together.



North Dakota Full-Service Community Schools serve as a place and a set of collaborative partnerships that embrace a whole-child, whole-family approach to student success.

Visit [ndfscs.org/providers](http://ndfscs.org/providers) to learn more.