

Development and Effectiveness of the Minnesota Math Corps: \$218,745 over two years

Minnesota Math Corps (MMC) is a tutoring program for students in grades 4-8 who struggle with math. MMC focuses on helping students develop algebra-ready math skills by using evidence-based intervention approaches, a data-driven model, and dedicated coaching to support program tutors. This two-year project aims to refine the MMC program, evaluate its effectiveness using a randomized control trial (RCT), and test whether its effects are moderated by family income. The first year of the project will include intensive development and refinement in collaboration with various stakeholders and experts. In the second year, MMC will be evaluated in an RCT across 20 schools serving predominantly low-income families. The Principal Investigator is Dr. David Parker with ServeMinnesota (Minnesota's AmeriCorps commission). Dr. Peter Nelson, at Pennsylvania State University, serves as co-Principal Investigator.