

# Algebra Power Up

Academic Matters - August 2025



# Goal 3: Academic Growth and Excellence



**Goal 3:** Every student will acquire critical and creative thinking skills, meet/exceed high academic standards, and achieve their highest academic potential.

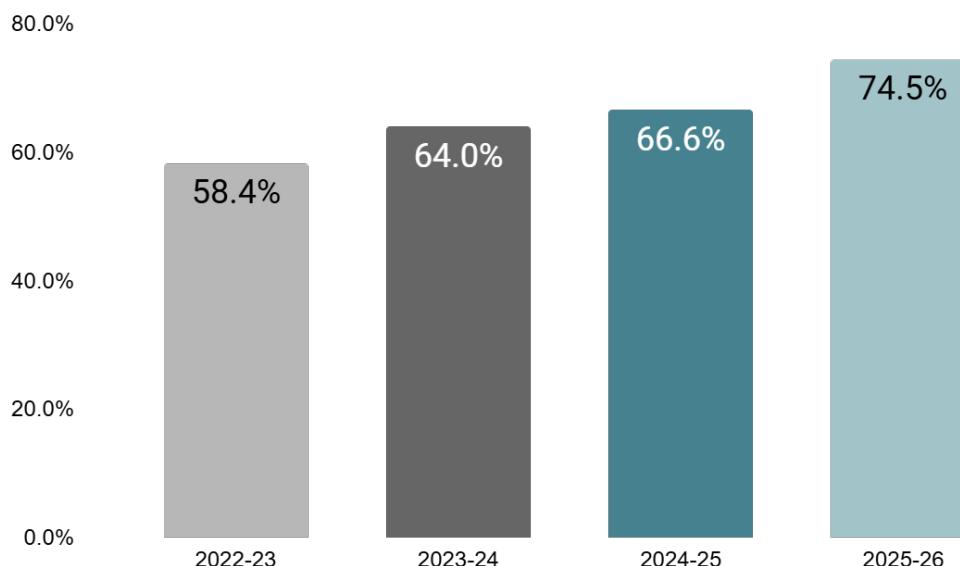
**Measure C.** Successful completion of Algebra 1 by 8th Grade



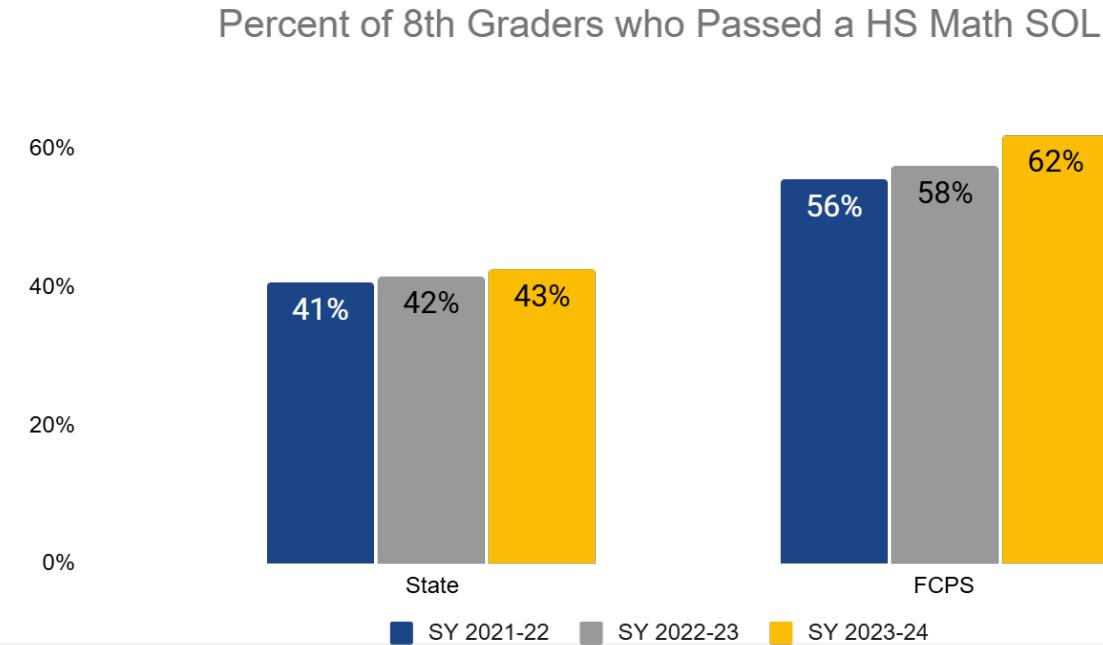
# Leading the Way in Advanced Mathematics

- 74.5% of FCPS 8th graders were enrolled in Algebra 1 or higher for this school year\*
- FCPS outperforms the state, overall, on the percent of 8th graders who pass a high school mathematics SOL
- FCPS is expanding access to Algebra 1 in grade 6 during the 2025-26 school year

Percent of 8th Graders Enrolled in Alg 1 or Higher



Percent of 8th Graders who Passed a HS Math SOL



\*Enrollment based on data end of SY 24-25 for the start of SY 2025-26

# What is Algebra Power UP?

- 3-week summer program
- Designed for rising eighth graders
- Strengthen students' understanding of fundamental math and algebraic concepts, providing a solid foundation for success in Algebra 1



# What Makes Algebra Power Up Unique?

- Comprehensive AVID curriculum with Teacher Guides and Student Interactive Notebooks
- High-engagement content and collaboration
- Support for study and organization skills
  - Academic language and literacy support
  - WICOR
  - Focused note-taking



