

Success Brief: Algebra 1

Washington Prep High School

School Profile

Type	Large Suburban
Enrollment	1,881
English Learners	37%
Students with Disabilities	16%
FRPM.....	89%

Demographics

African American	51%
Hispanic or Latino	48%

The Challenge

Washington Preparatory High School is an urban, four-year comprehensive high school within the Los Angeles Unified School District. Of its nearly 1,900 students, approximately 37% are English Learners, and 89% qualify for free or reduced price meals (FRPM). When compared to both district and state averages, Washington Prep underperformed in both high school math and English language arts on the California Standards Tests (CSTs).

The Solution

To increase the number of students passing the California High School Exit Exam (CAHSEE) and increase math achievement as measured by the CSTs, Washington Prep purchased Revolution K12's Algebra Readiness, Algebra 1 and state test prep software to be utilized in their Math and English courses during the school day.

Washington Prep Increases Algebra Proficiency and Strengthens State Test Pass Rates



The Educator Perspective

 *Revolution K12 has made every effort to support our teachers and our school. They understand our complexities and always help us to strategize while focusing on continuous improvement. The Revolution K12 team supported our school in thinking strategically to solve problems and has been more of a partner than just a sales company. This made our improvement more likely!"*

- Dr. Todd Ullah, Principal
Washington Prep High School

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The Results

- The percent of students scoring proficient and advanced in Algebra I **grew from 1% to 11%**.
- The percent of students scoring basic and above on the Algebra I increased from 7% **to 28%**.
- The percent of students scoring below basic or far below basic in Algebra I decreased from 93% to 72%.
- **An additional 3%** of students passed the CAHSEE Math (up from 50% to 53%).
- **An additional 4%** of students passed the CAHSEE ELA (up from 52% to 56%).

During a time of when schools are asked to meet ever-increasing accountability standards, it is the percentage of students who test at proficient and above that helps determine whether a school has made Adequate Yearly Progress, and in the case of Washington Prep:

- The percent of 10th grade students testing proficient and above in ELA rose from **21% to 24%**.

