Written report

Carlos Fernando Sánchez Lozano

Module 4 Challenge

**Analysis of School Performance**

Understanding student performance in core subjects like reading and math is crucial for improving educational outcomes. By examining average scores and passing rates, we can gain valuable insights into overall achievement levels and identify areas that may need additional focus. This analysis aims to provide a clearer picture of how students are performing across the district.

**Average Reading vs. Math Scores**

The average reading score is approximately 81.88, which is notably higher than the average math score of 78.99. This indicates that, on average, students perform better in reading than in math. The gap in performance suggests that targeted interventions may be needed in mathematics to boost student scores to match reading levels.

**Percentage Passing Rates**

The percentage of students passing reading is 85.81%, significantly higher than the 74.98% passing rate in math. This suggests that more students meet the reading proficiency benchmark compared to math, reinforcing the need for focused efforts in math education to increase overall student success.