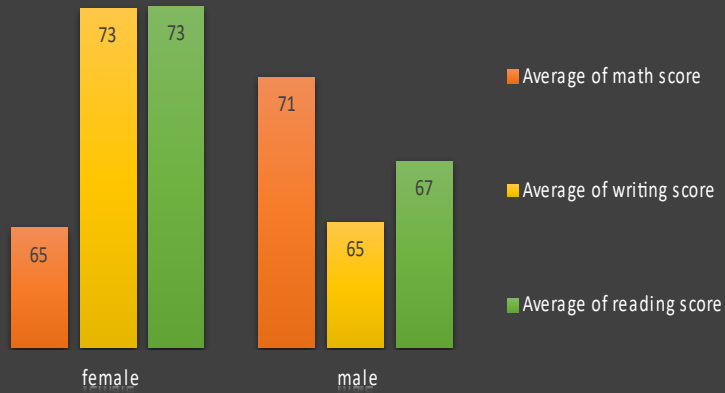


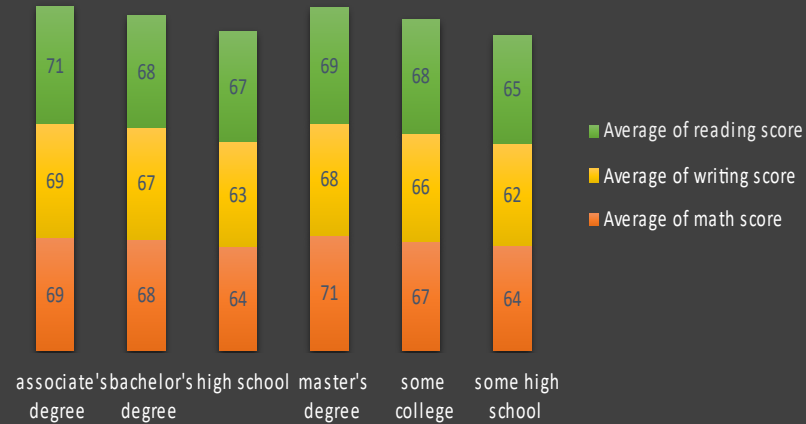


STUDENT PERFORMANCE ANALYSIS

Performance Discrepancies by Gender and Test Preparation



Impact of Parental Education Level on Scores



Specific Recommendations

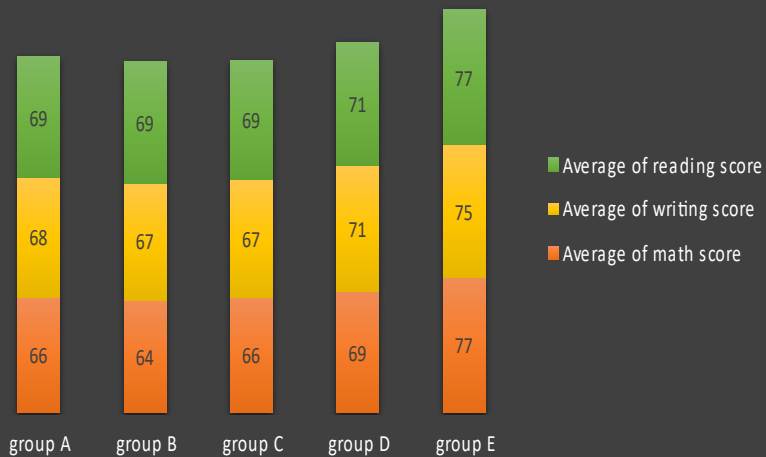
1. Teachers and administrators can use the data to identify students who may need additional support. For example, the data shows that girls tend to outperform boys in reading and writing. Teachers may want to provide additional support to boys in these areas.

2. Schools can offer test preparation courses to all students, or to students who are struggling academically. The data shows that students who complete a test preparation course tend to score higher on average.

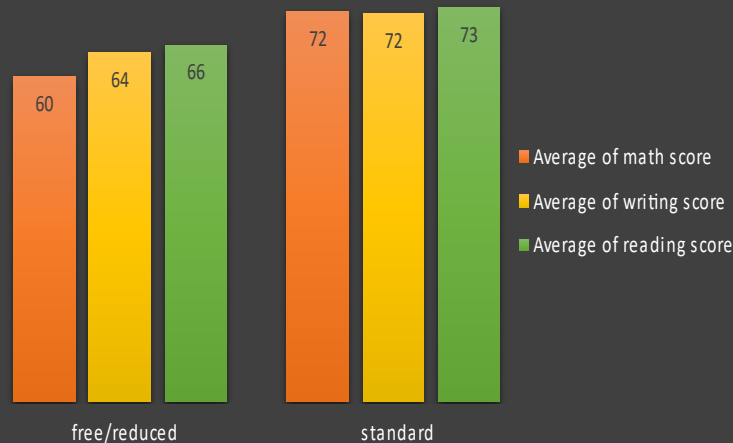
3. Schools can work with parents to support their children's learning at home. The data shows that students whose parents have higher levels of education tend to score higher on average.

4. Schools can investigate the reasons why students who participate in the lunch program tend to score lower on average. This may be due to a number of

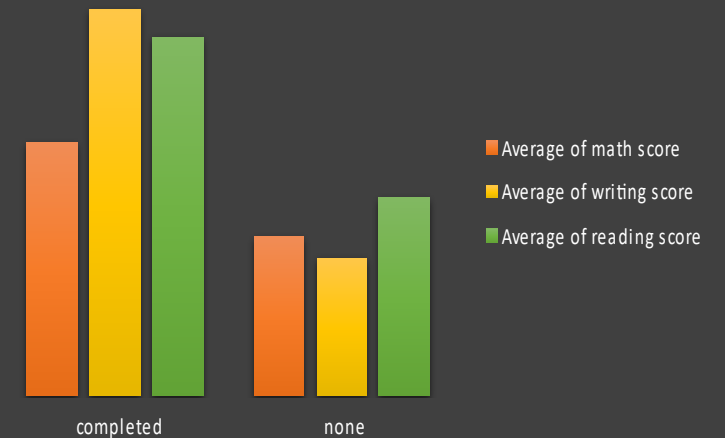
Race/Ethnicity & Performance



Effect of Lunch on Scores



Test Preparation Impact



Gender

female

male

test preparation course

completed

none