

# STEEL HIGH SCHOOL DASHBOARD

Home Page

Student Demographic

> Student Grades





Welcome to the Steel High School Student Dashboard - a comprehensive tool designed to empower school planning and support systems. This dashboard provides valuable insights into student demographics, grades, and support, enabling informed decision-making and targeted interventions. Dive into the pages ahead to gain a deeper understanding of your students' profiles and uncover opportunities for academic growth and support. Let this dashboard be your compass as you navigate the path towards students success.



# STUDENT DEMOGRAPHIC DASHBOARD

H<sub>ome Page</sub>

Student Demographic

> Student Grades

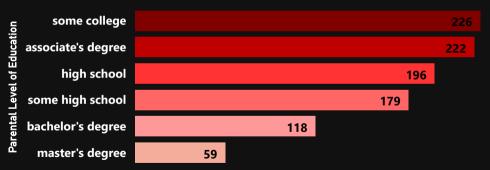
Student Support Number of Students

1000

**Number of Race/Ethnicity** 

5

Number of Students by Parental Level of Education



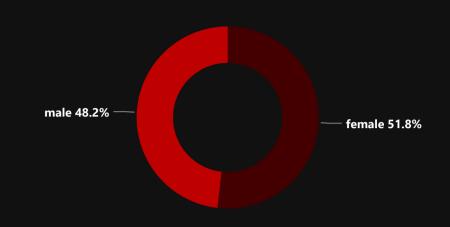
Number of Students

The student demographics report provides valuable insights into the demographic composition of students at our local high school. It aims to assist school planning and the development of effective support systems by examining key demographic aspects.

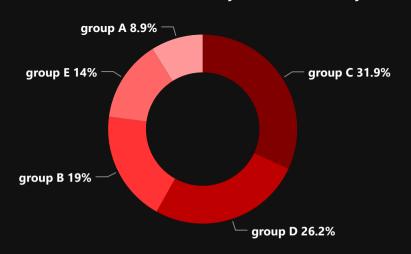
The report explores the gender breakdown and analyses the school's ethnic and cultural diversity, focusing on various racial and ethnic backgrounds. Socioeconomic indicators, such as parental education level, are examined to asses the economic context of students.

By examining these students demographic factors, the report offers a data-driven foundation for decision-making.

#### Student Distribution by Gender



#### Student Distribution by Race/Ethnicity





## STUDENT GRADES DASHBOARD

Home Page

Student Demographic

> Student Grades

Student Support **Average Math Score** 

66.09

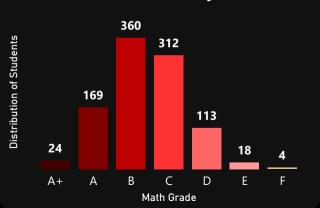
**Average Reading Score** 

69.17

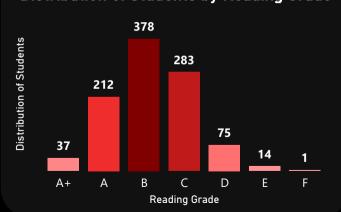
**Average Writing Score** 

68.05

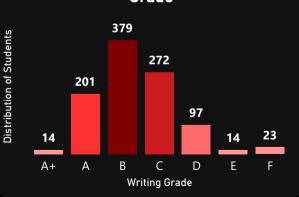
Distribution of Students by Math Grade



Distribution of Students by Reading Grade



Distribution of Students by Writing Grade



Distribution of Students by test preparation course



The Student Grades Dashboard provides essential data on student performance and test preparation. It features histograms showing grade distributions in math, reading and writing, helping school planning and development teams identify areas for improvement. The included donut chart displays the proportion of students who completed the test preparation course, aiding the school support system in assessing it's effectiveness. This dashboard enables data-driven decision-making and improves student outcomes.



### STUDENT SUPPORT DASHBOARD

Home Page

Student Demographic

> Student Support

Average Math Score

41.23

Average Reading Score

43.37

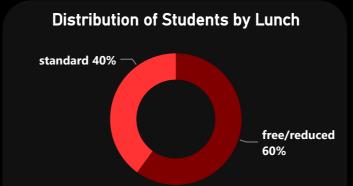
Average Writing Score

40.92

Number of Students who need Support

100

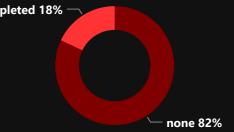
The Students Support Dashboard provides insights on students with a Cumulative Score Average (CSA) below 50. It includes a stacked column chart showing distribution of students by ethnicity and gender, a bar graph for parental level of education, and two donut charts for lunch type and test preparation completion. The dashboard helps school planning and support systems identify students in need and target interventions based on demographics and academic factors.



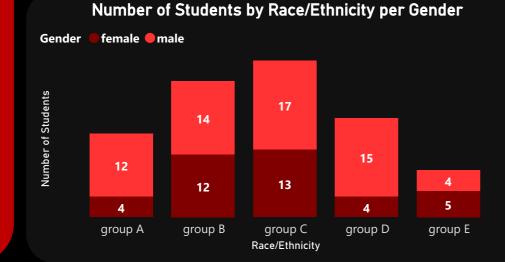
Number of Students

Distribution of Students by Test Preparation
Courses

completed 18%



Student Grades



#### Number of Students by Parental Level of Education

