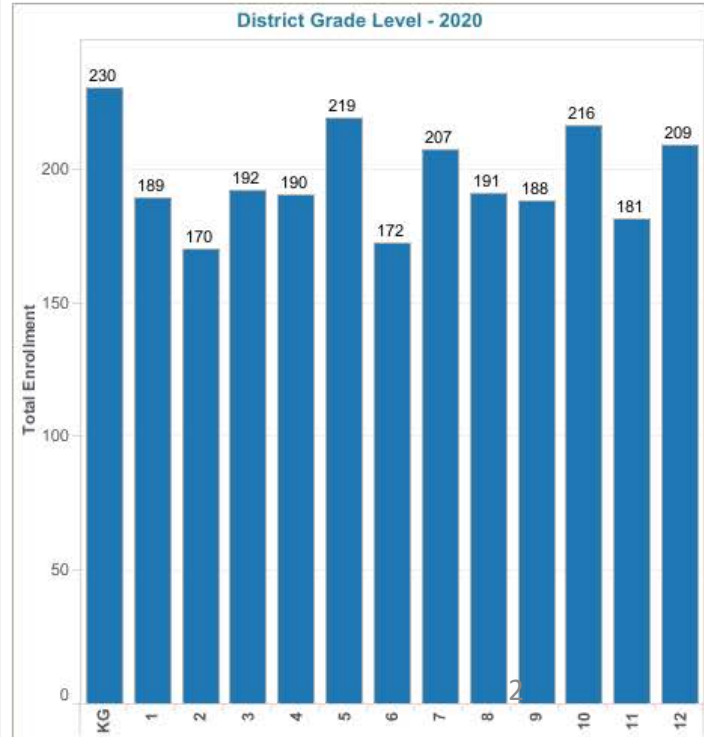
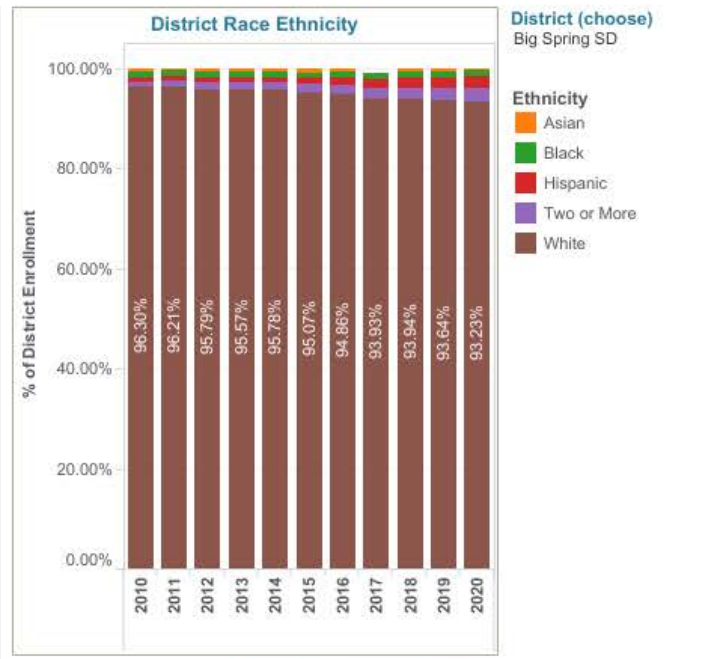
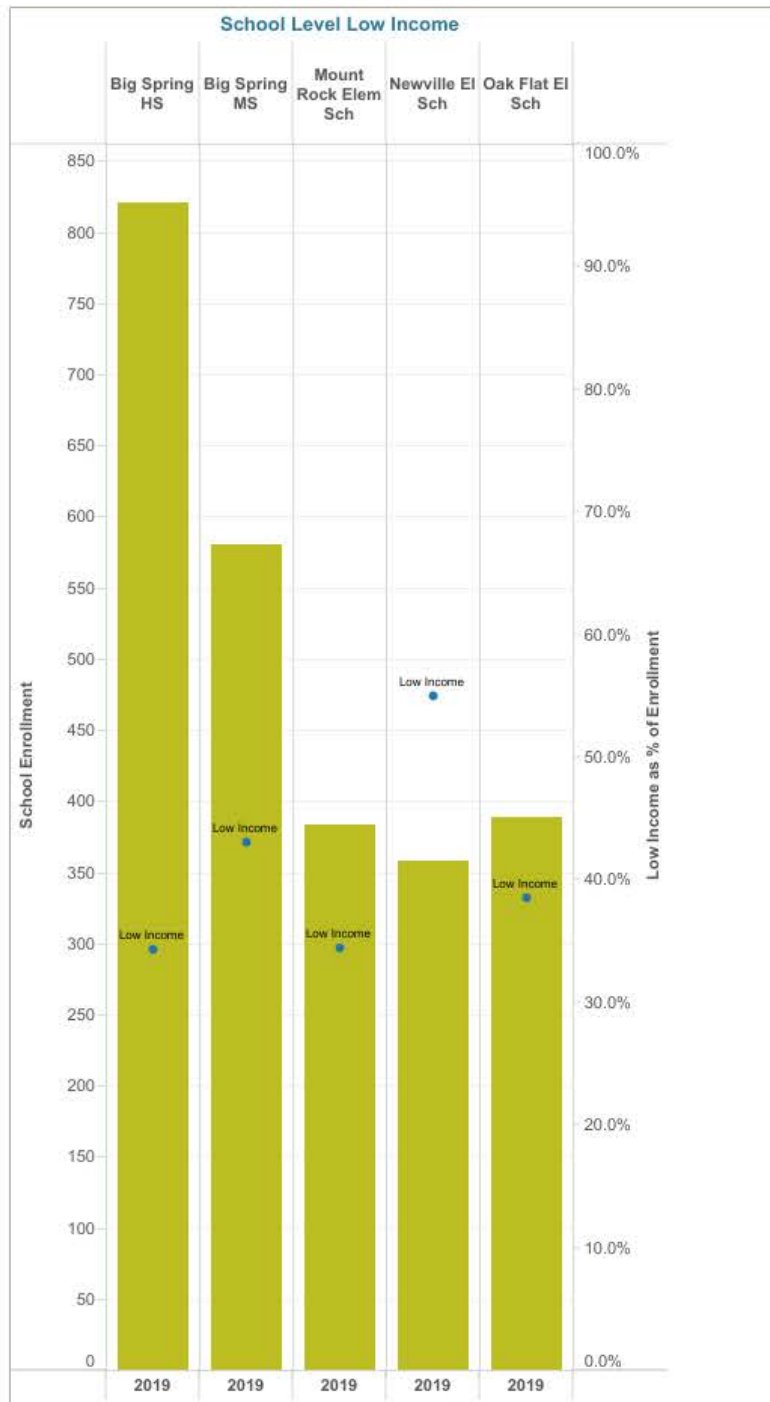
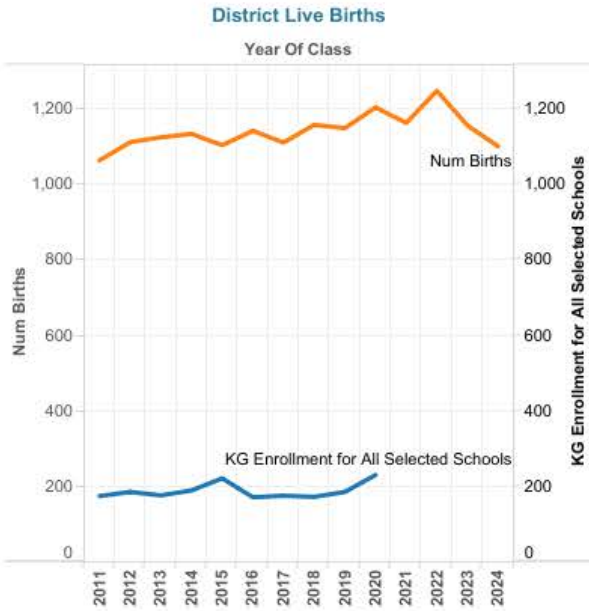
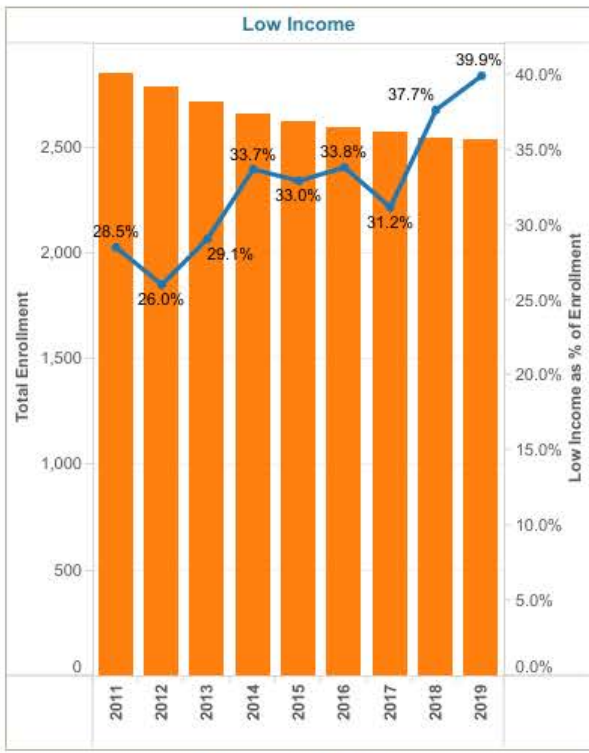


Big Spring Benchmarking w/ Forecast 5

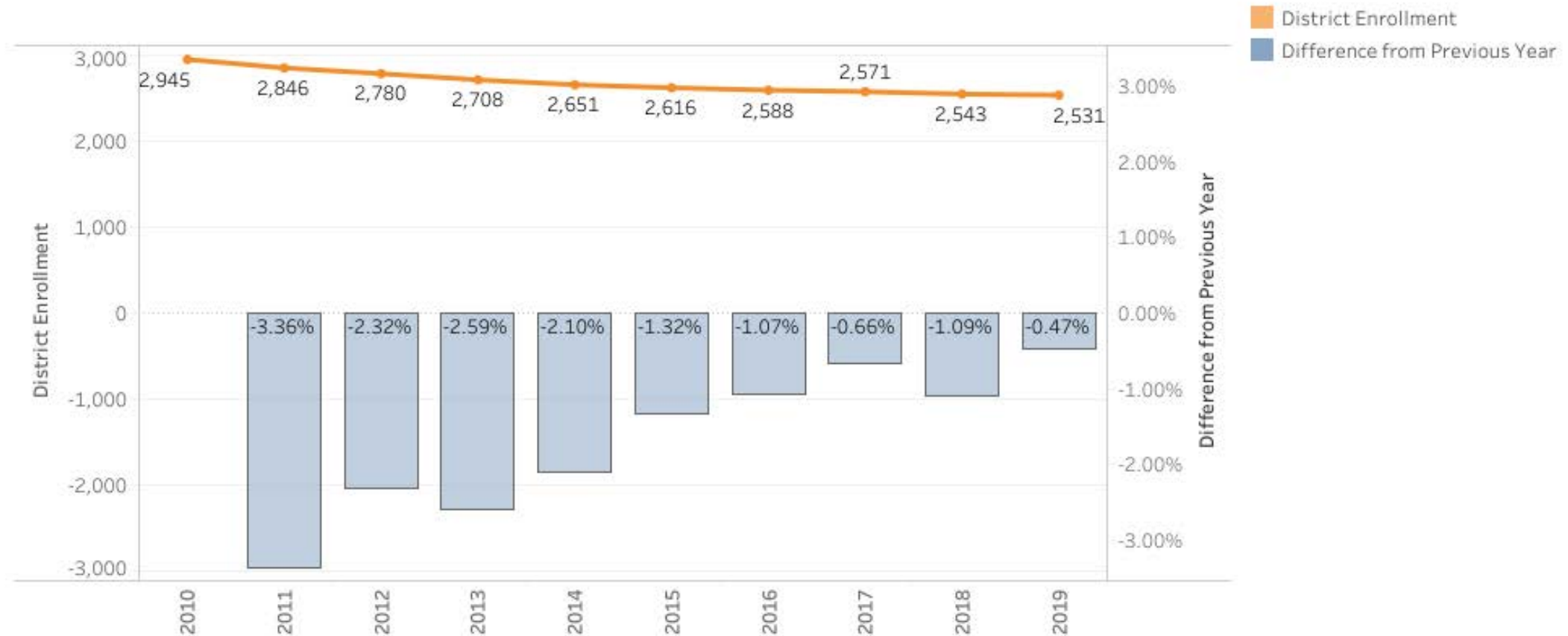


Enrollment Dashboard



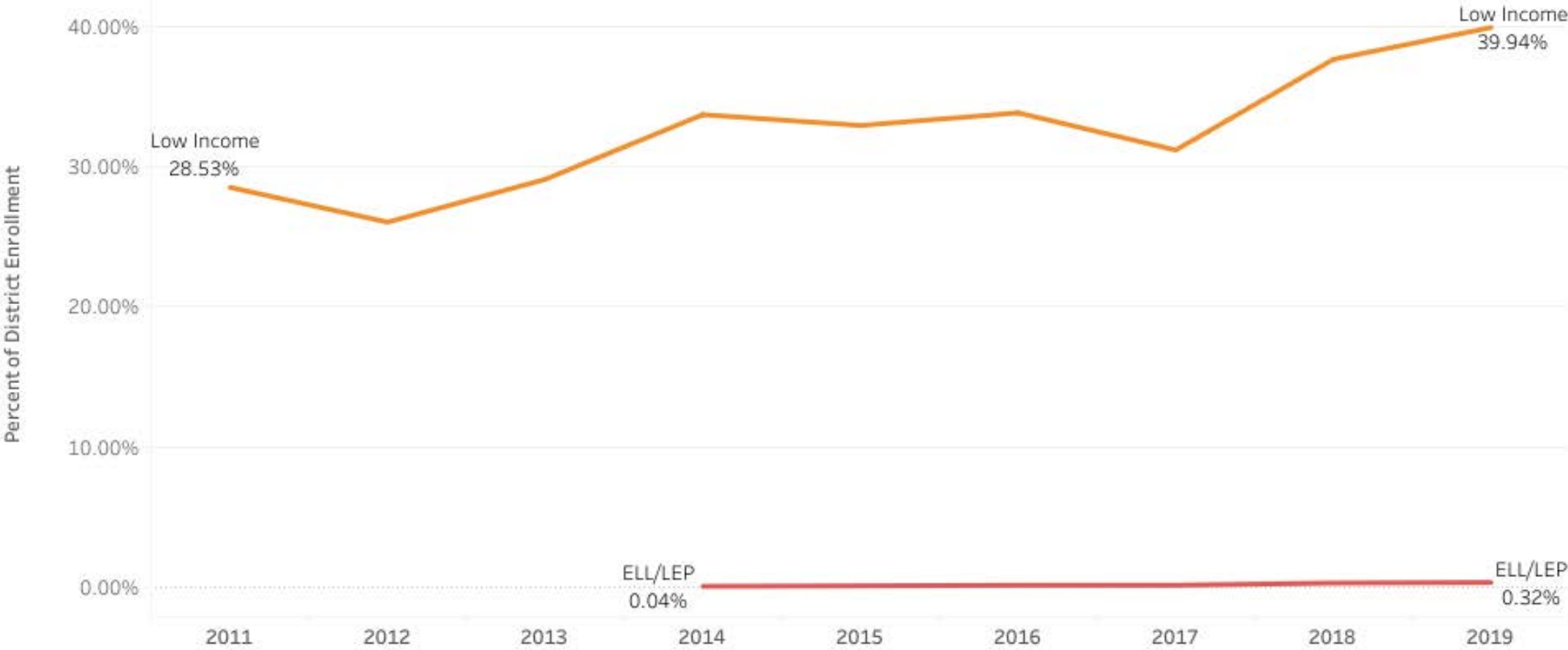
Big Spring SD Enrollment Story

Changes in enrollment can place demands on the District. The orange line below shows total K-12 enrollment over the last ten years, while the blue bars represent the year-over-year change on the secondary axis.



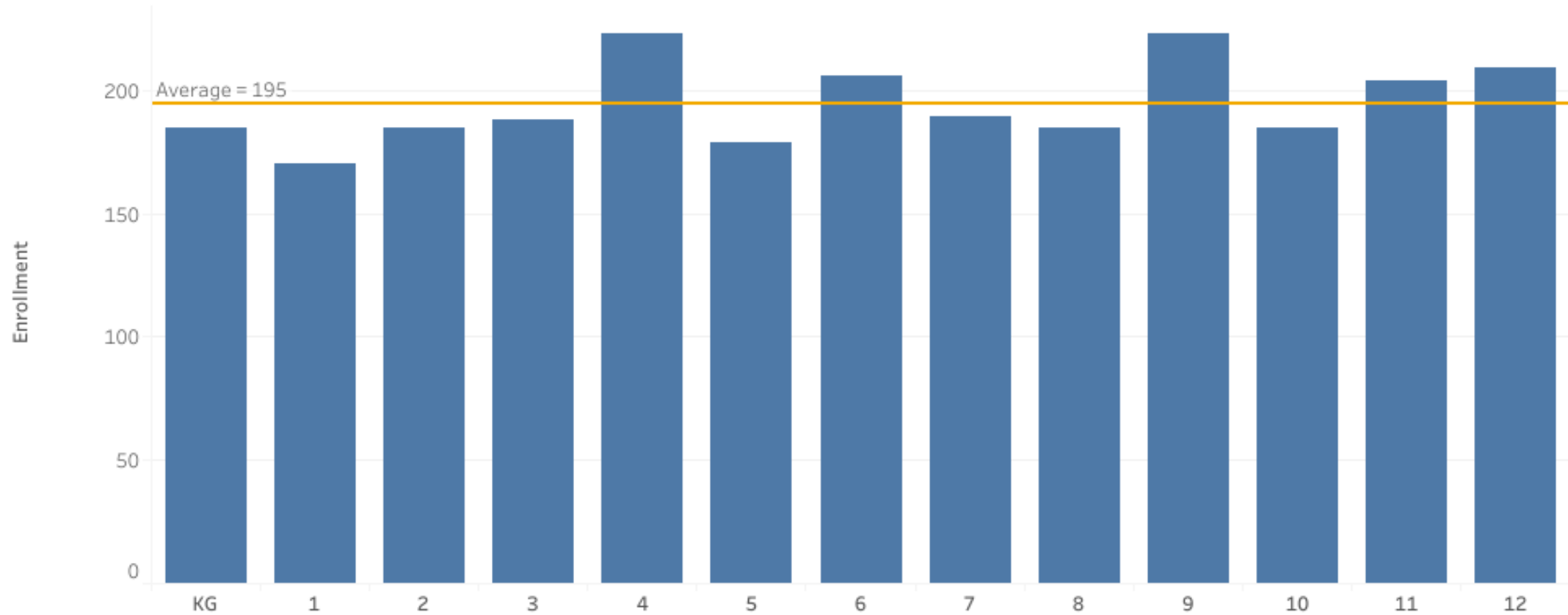
Big Spring SD Enrollment Story

Low income students and English Language Learners can require additional support. The chart below shows how enrollment for these two subgroups has changed over time and in relation to total district enrollment.



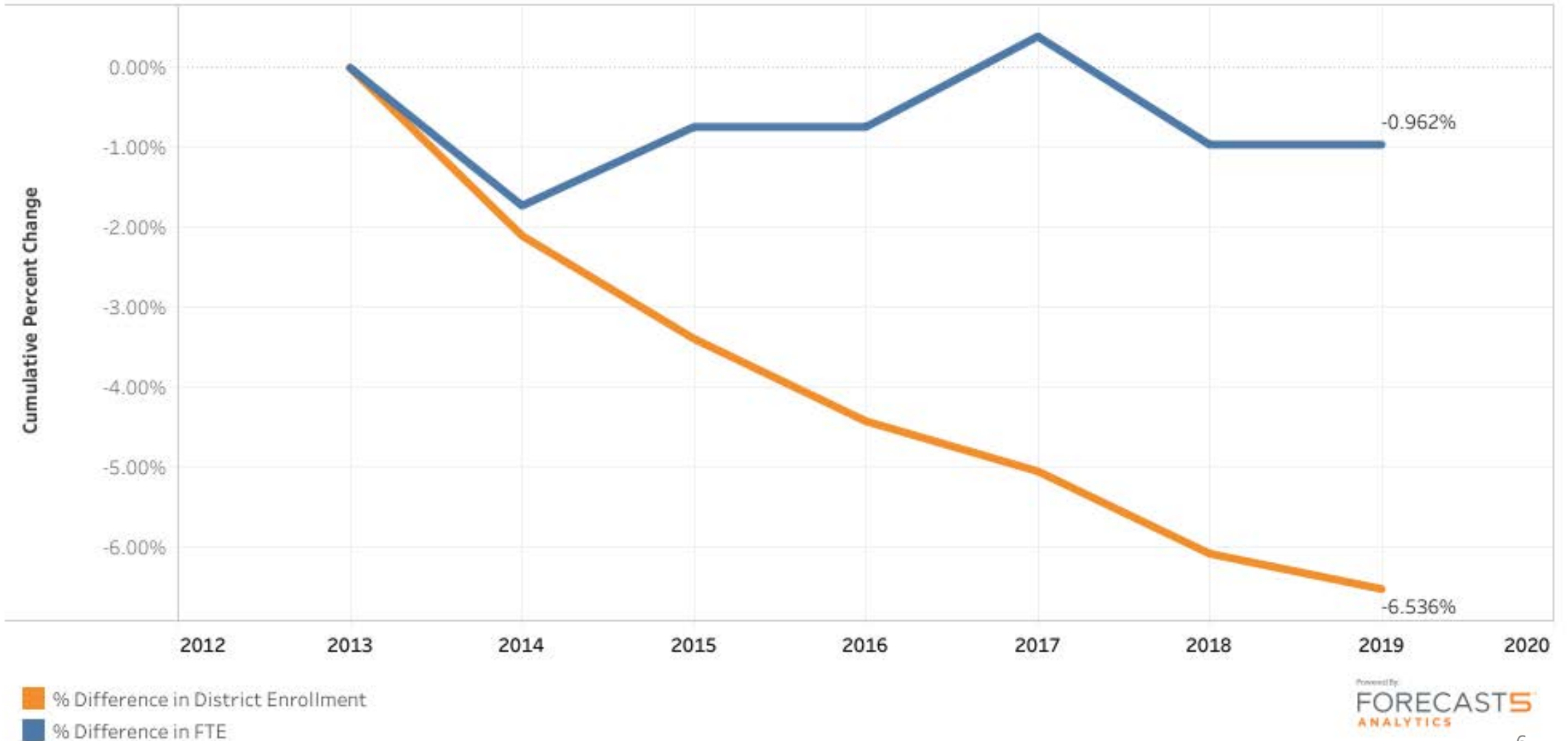
Big Spring SD Enrollment Story

Disproportionately larger or smaller classes can cause staffing challenges as they move through the grades and more so as they move from the elementary buildings to middle school and then high school. Utilize the bar chart below of 2019 enrollment by grade to identify potentially impactful bubbles.



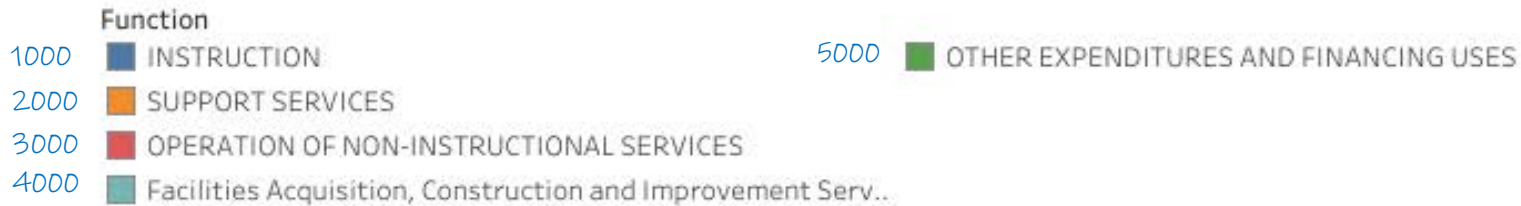
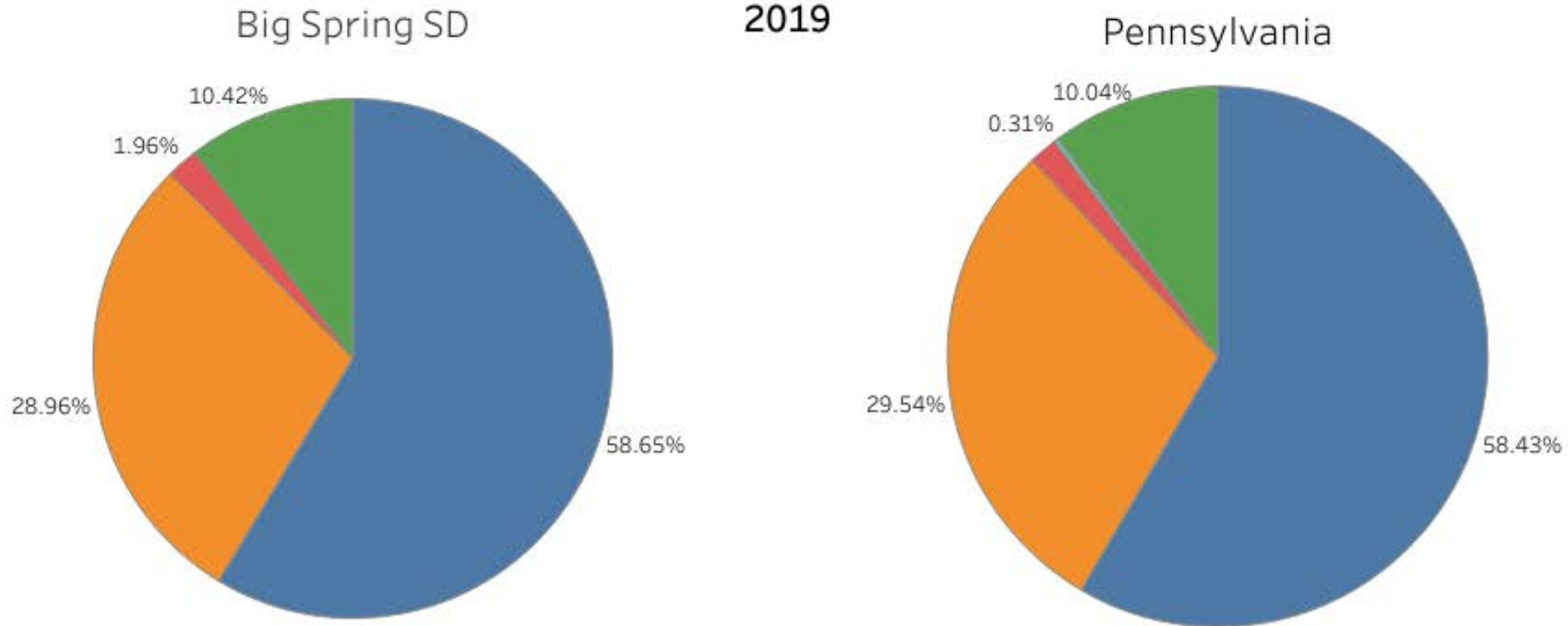
Big Spring SD Economic Profile

The graph below show the cumulative percent changes in Teaching FTE and Enrollment from 2013 to 2019.



Big Spring SD Expenditure Story

The chart below shows **General Funds** by function for our district compared to the whole state.



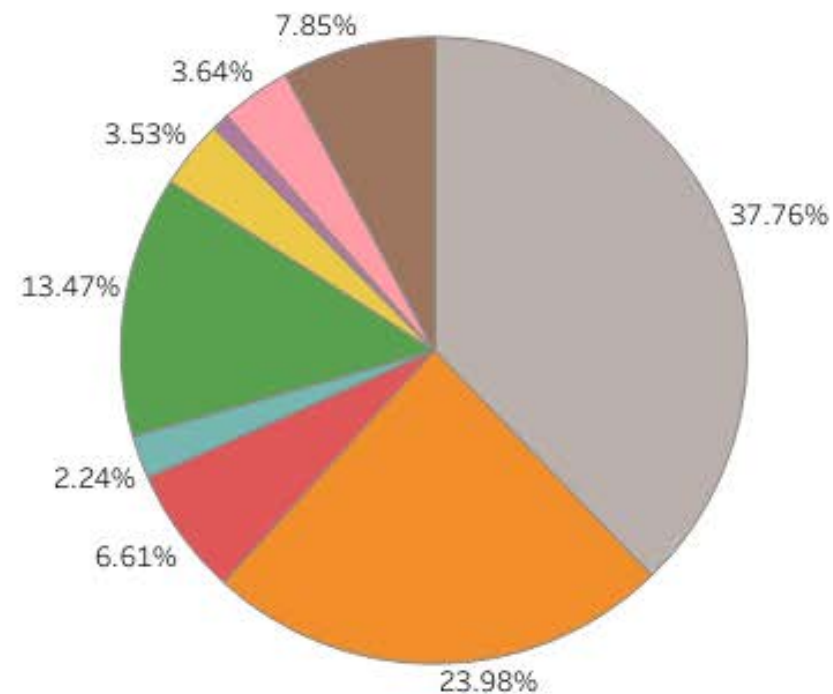
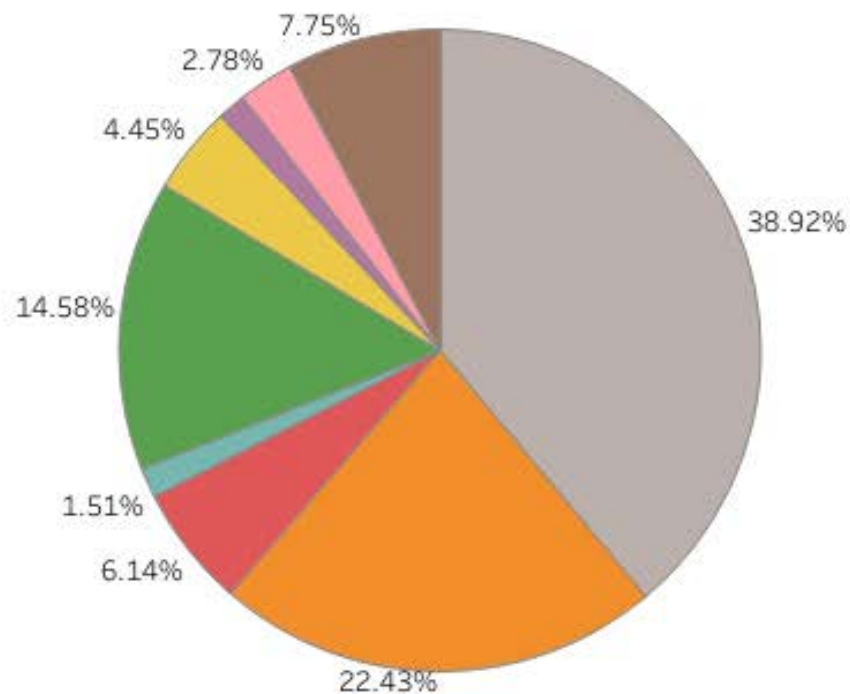
Big Spring SD Expenditure Story

The chart below shows **General Funds** by object for our district compared to the whole state.

Big Spring SD

2019

Pennsylvania

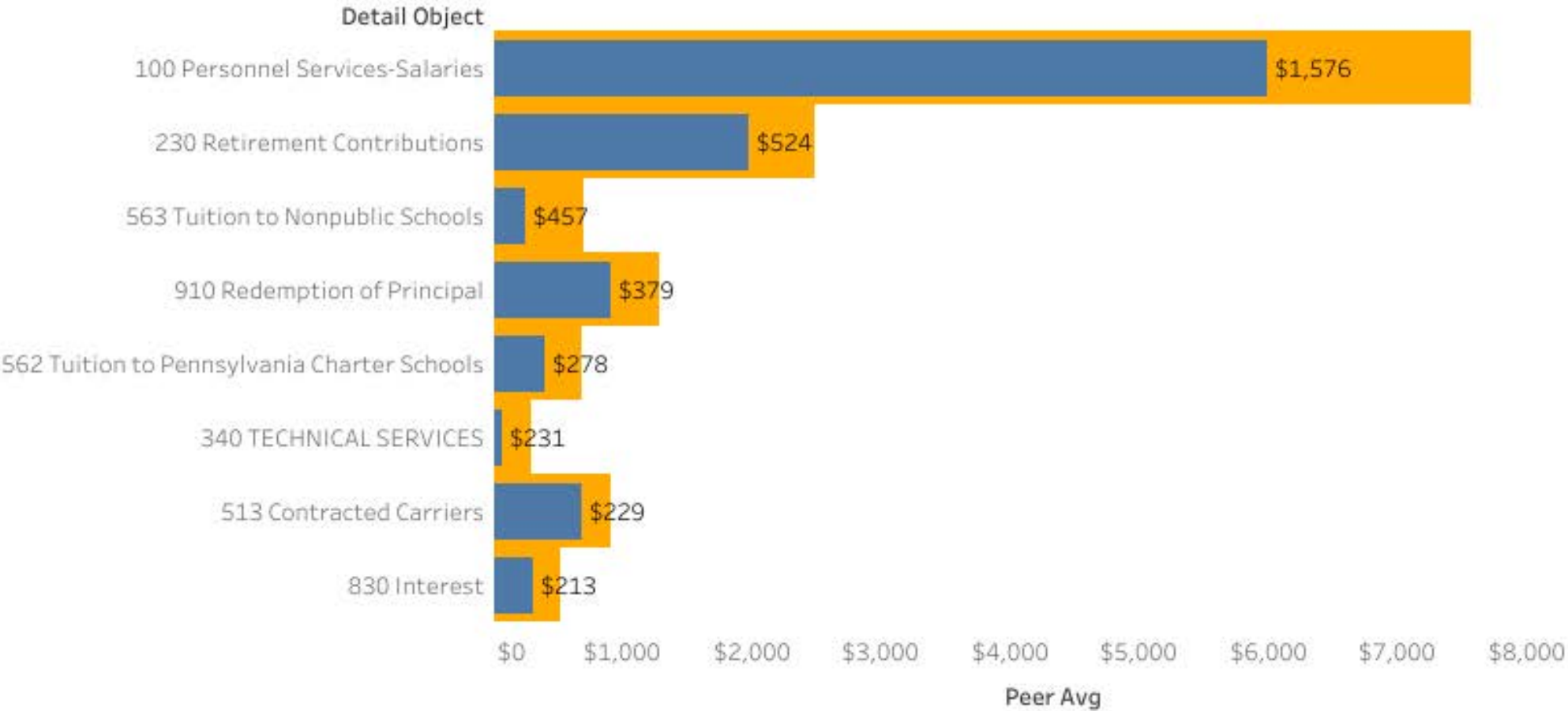


- Object**
- 100 PERSONNEL SERVICES - SALARIES
 - 200 PERSONNEL SERVICES - EMPLOYEE BENEFITS
 - 300 PURCHASED PROFESSIONAL AND TECHNICAL S.
 - 400 PURCHASED PROPERTY SERVICES
 - 500 OTHER PURCHASED SERVICES
 - 600 SUPPLIES

- 700 PROPERTY
- 800 OTHER OBJECTS
- 900 OTHER USES OF FUNDS

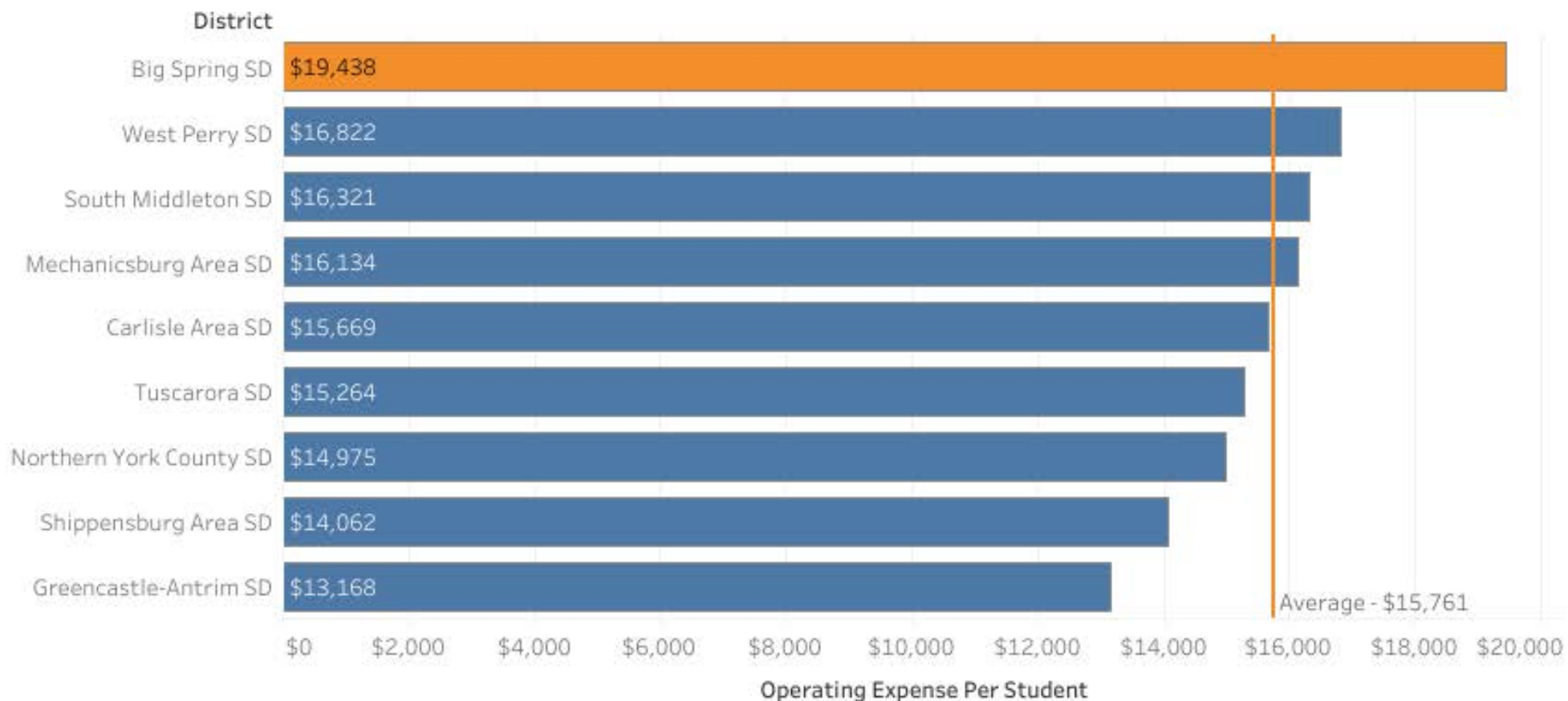
Big Spring SD Economic Profile

The graph below shows the top 8 Detail Objects where **your district** is spending **more** per pupil than your **peers** in 2019.



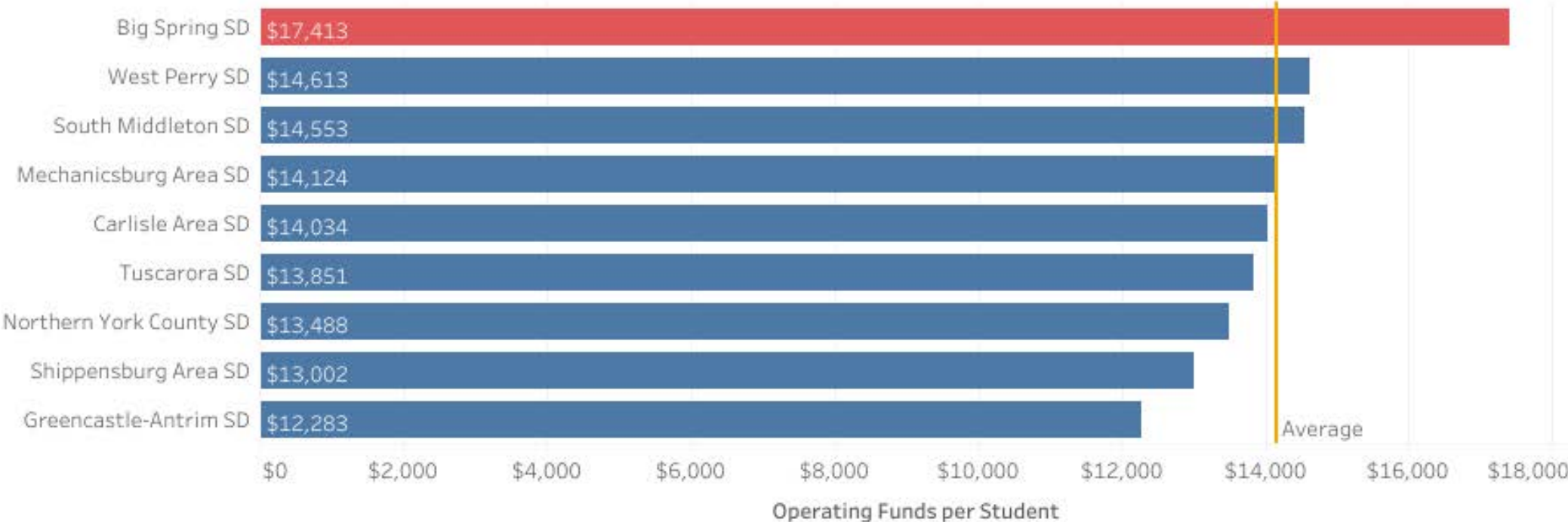
Big Spring SD Expenditure Story

General Expenditures per Student is a reflection of available resources and student needs. The chart below shows the district's general expenditures per student for 2019 compared to its peers.



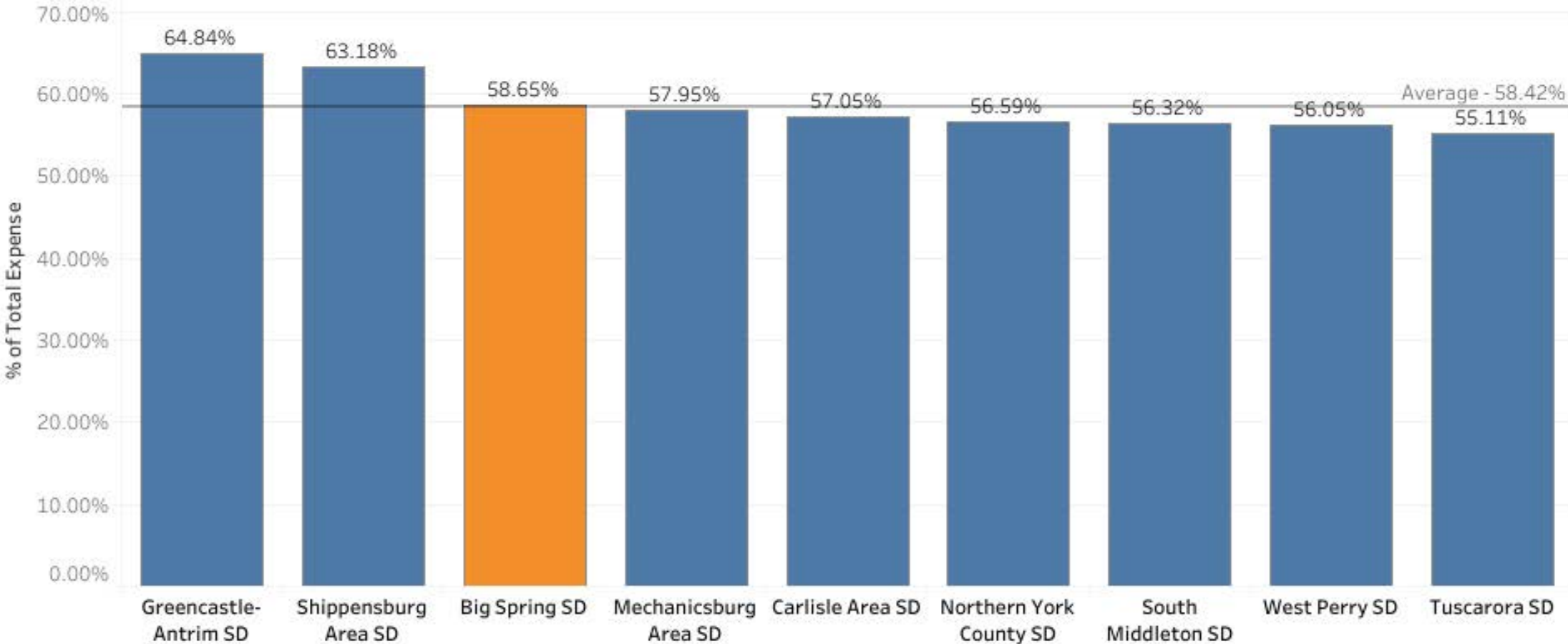
Big Spring SD Financial Story

Operating Expenditures per Student is a reflection of available resources and student needs. The chart below shows the district's operating expenditures per student for 2019 compared to its peers.



Big Spring SD Expenditure Story

2019 General funds Includes Function 1000 Instruction only.



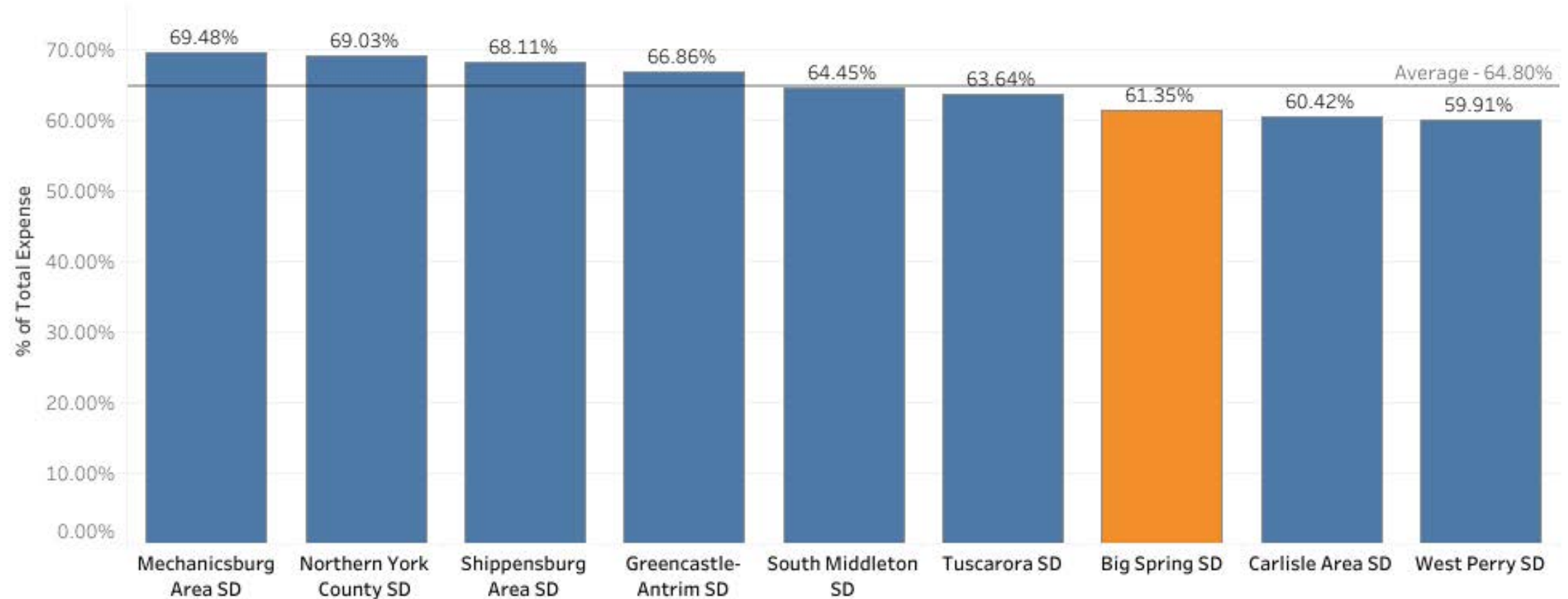
Big Spring SD Expenditure Story

2019 General funds Includes Function: (2300) Administration only



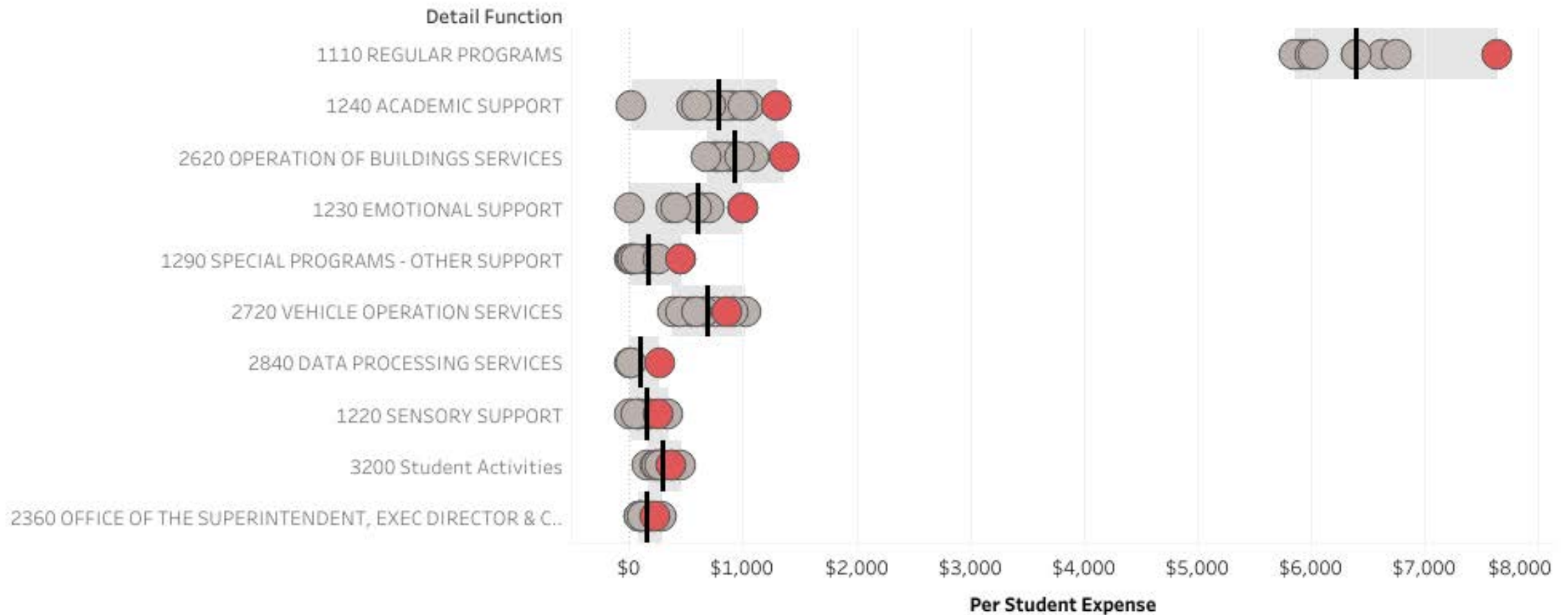
Big Spring SD Expenditure Story

2019 General funds Includes Objects: (100) Salaries and (200) Employee Benefits only



Big Spring SD Budget Prep Story

The functional areas in 2019 where our per student spending is most **above** the average for this peer group. The district is represented by the red circle and each peer district by a gray circle.



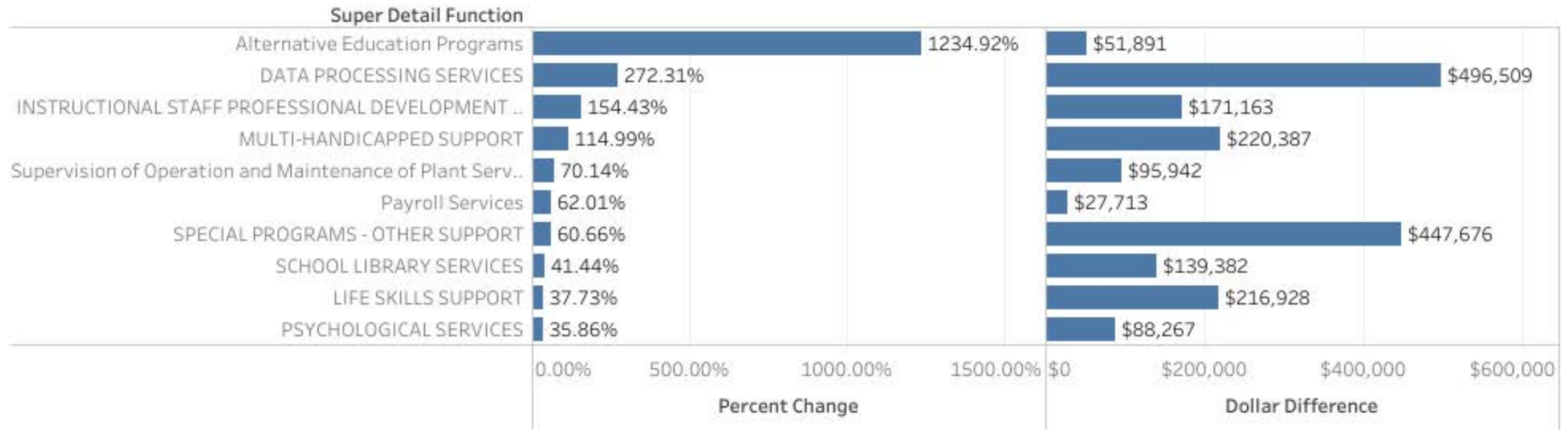
Big Spring SD Budget Prep Story

The functional areas in 2019 where our per student spending is most **below** the average for this peer group. The district is represented by the red circle and each peer district by a gray circle.



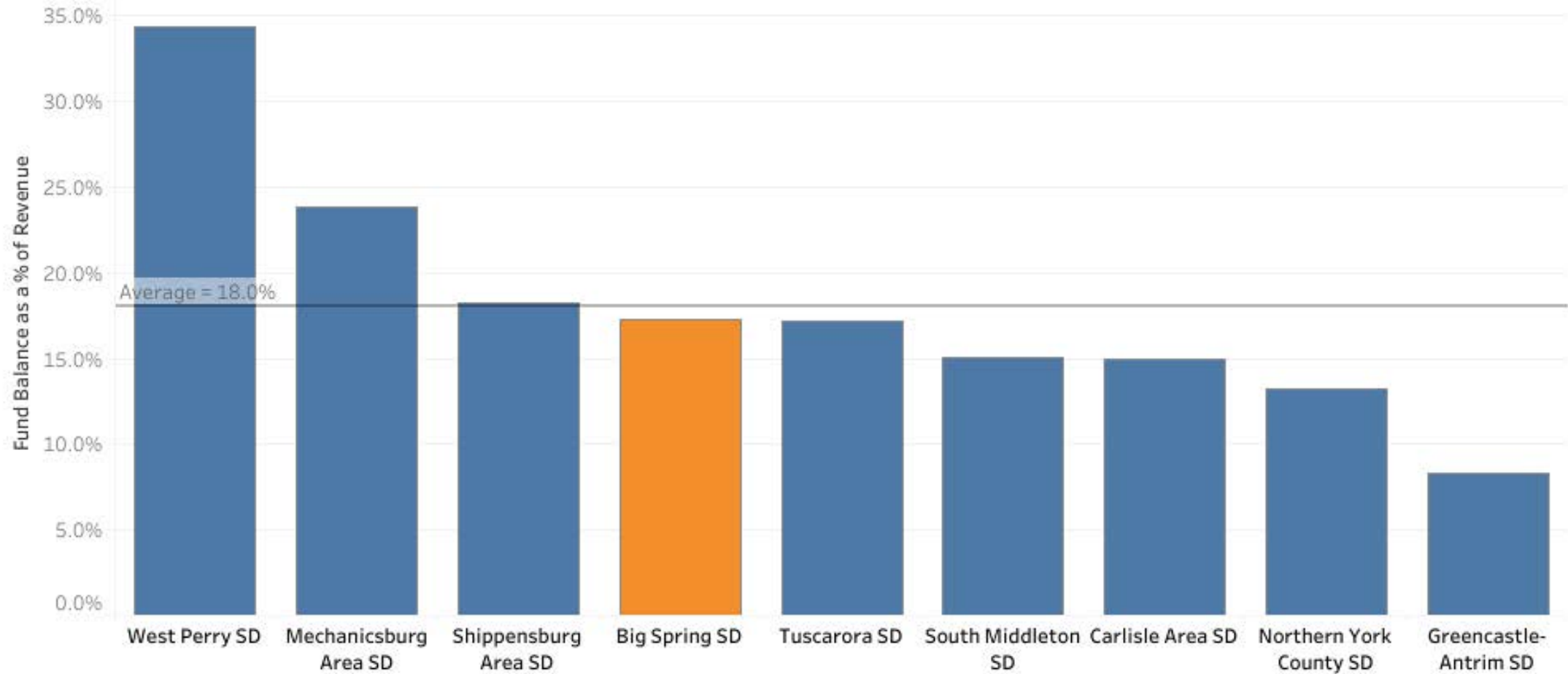
Big Spring SD Expenditure Story

Total General Fund spending for Big Spring SD increased 11.04% from 2016 to 2019. The ten functions with the largest percent increases are listed below. The right-hand column shows the dollar amount of the increase over that same time period. Line items without an amount for both 2016 and 2019 are not included.



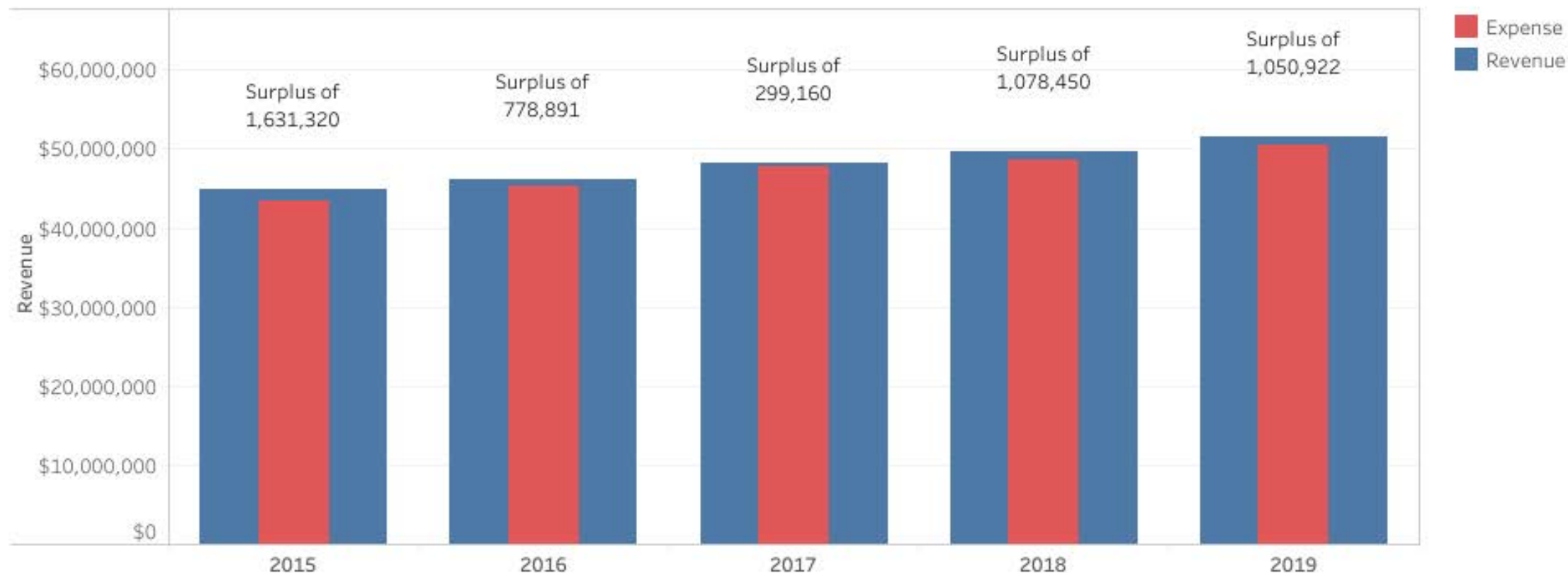
Big Spring SD Economic Profile

The graph below shows **fund balance** as a % of revenue for the **General Fund** for 2018.



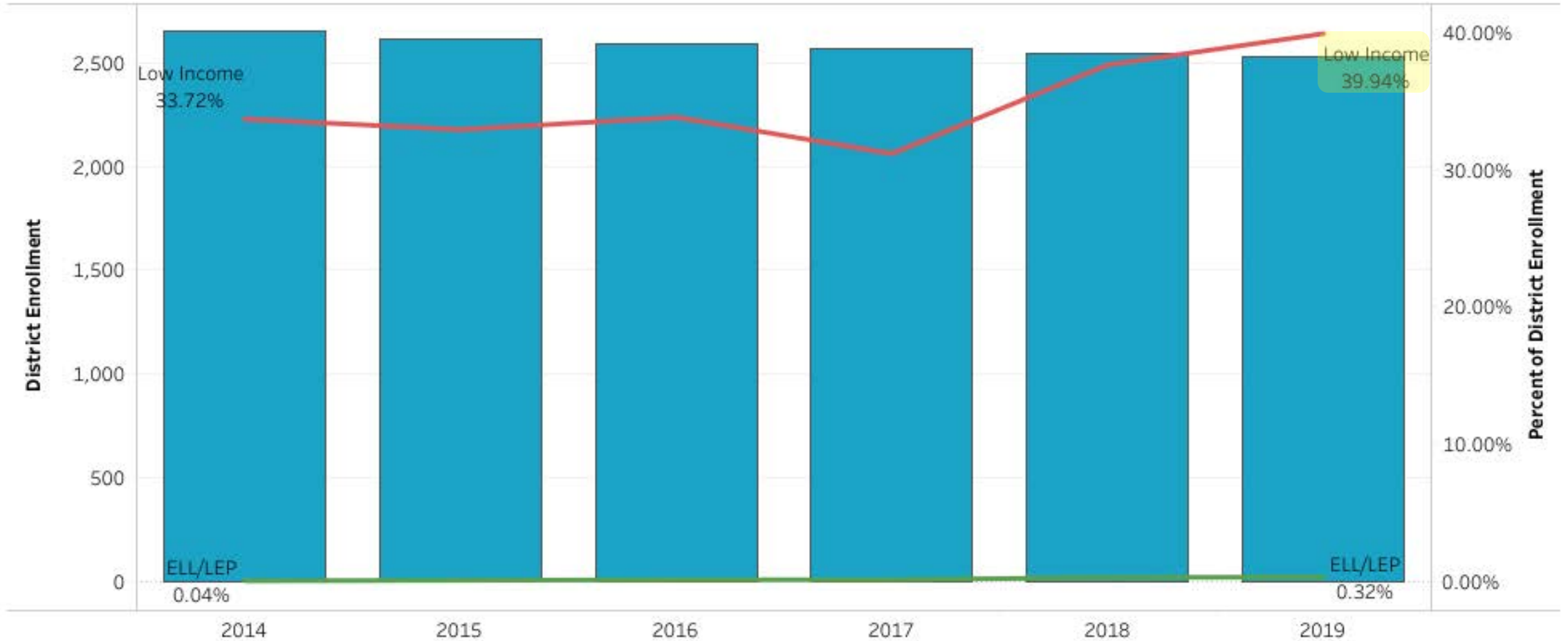
Big Spring SD Financial Story

Keeping revenues and expenses aligned is a key to solid financial health. The graph below shows Operating Fund revenue (Blue) and expenses (Red) for the last five years. The label represents the difference between the two. A surplus of revenues over expenses will show as a positive value and a deficit of expenses which are greater than revenues will be a negative value.



Big Spring SD Salary and Staffing Comparison

Changes in total enrollment as well as enrollment for subgroups requiring additional support can result in fluctuations in staffing needs.



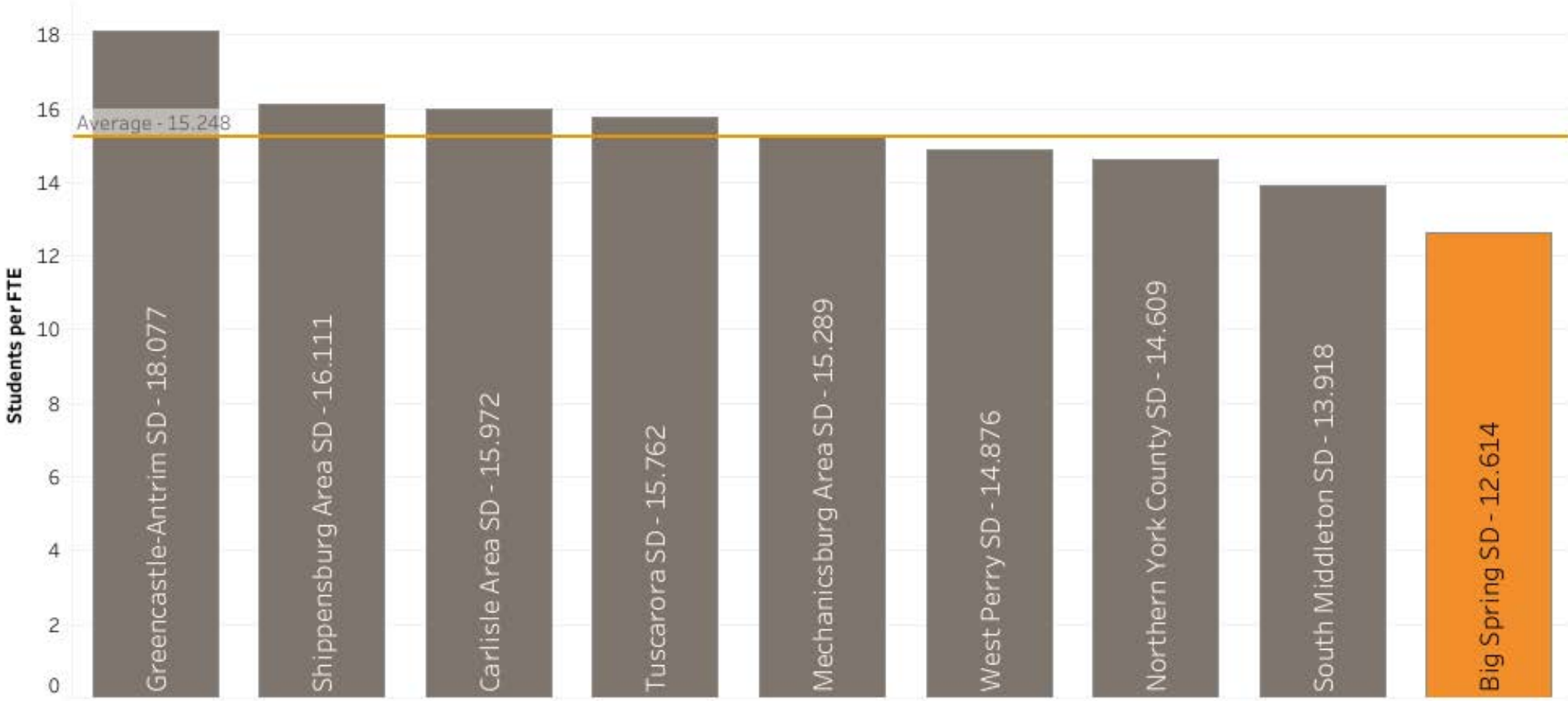
Big Spring SD Salary and Staffing Comparison

Staffing levels are a factor of the number of staff as well as the number of students. The chart below displays the Full Time Equivalent (FTE) count of **Teachers** in the bars and the student/teacher ratio on the line utilizing the right-hand axis.



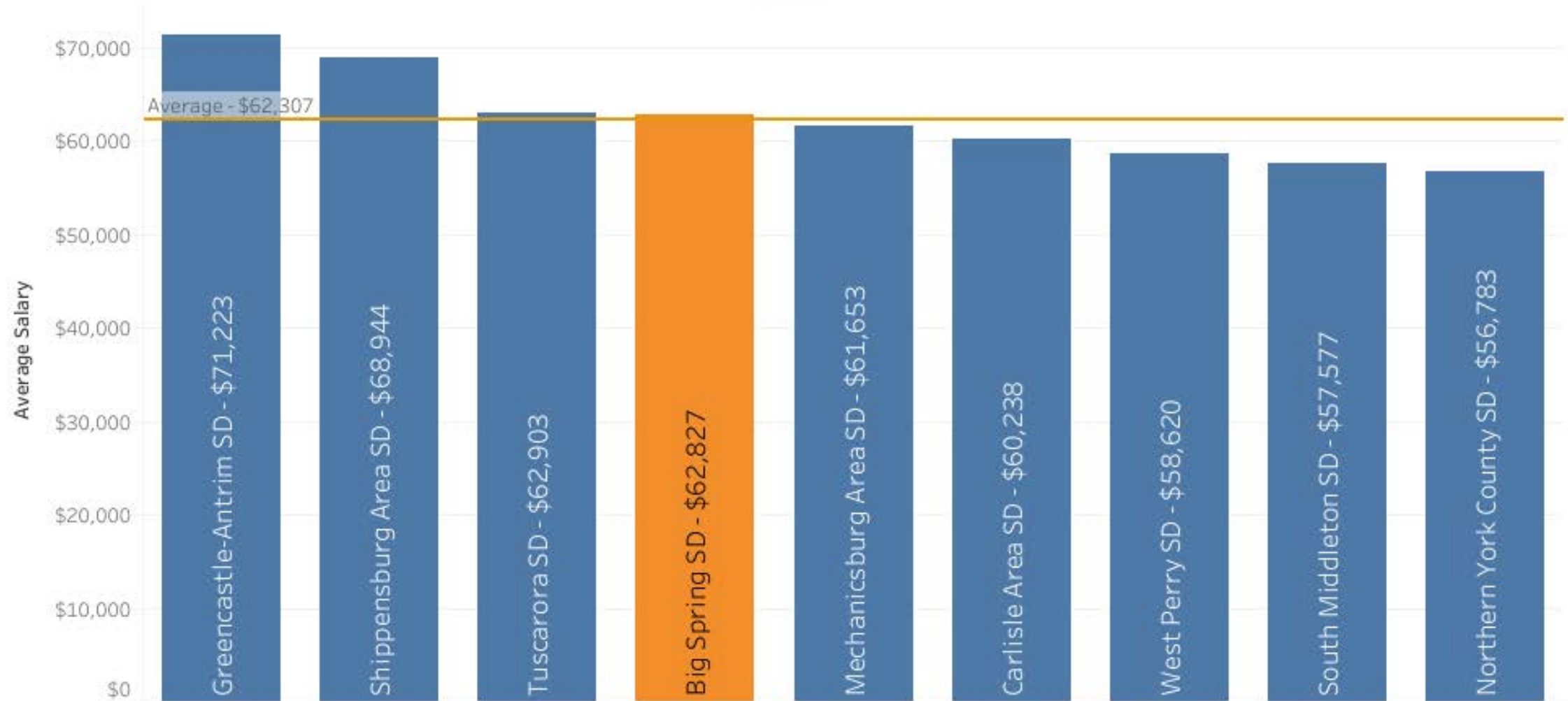
Big Spring SD Economic Profile

2019 - Student per Teacher FTE Comparison



Big Spring SD Salary and Staffing Comparison

2019 - Teacher Salary



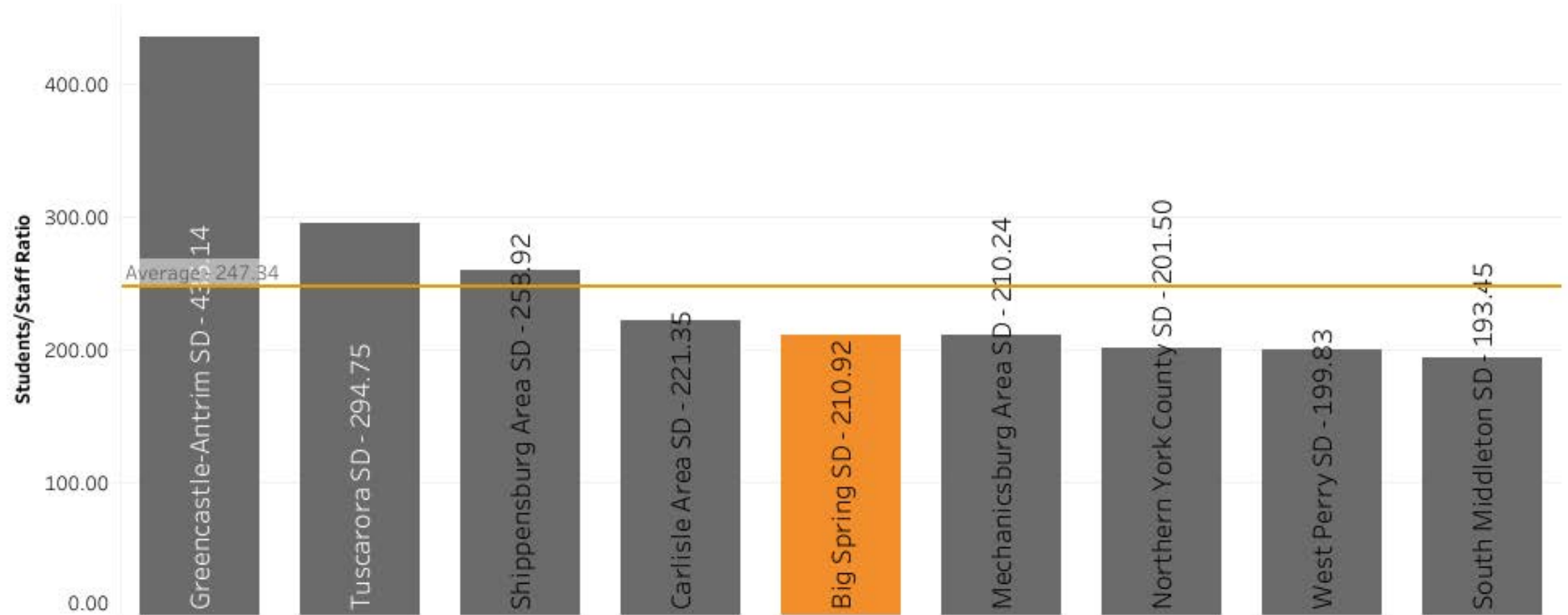
Big Spring SD Salary and Staffing Comparison

Staffing levels are a factor of the number of staff as well as the number of students. The chart below displays the Full Time Equivalent (FTE) count of **Student Support** staff in the bars and the student/support ratio is the line on the right-hand axis. Positions included in the analysis are: guidance counselors, nurses, occupational and physical therapists, psychologists and social workers.



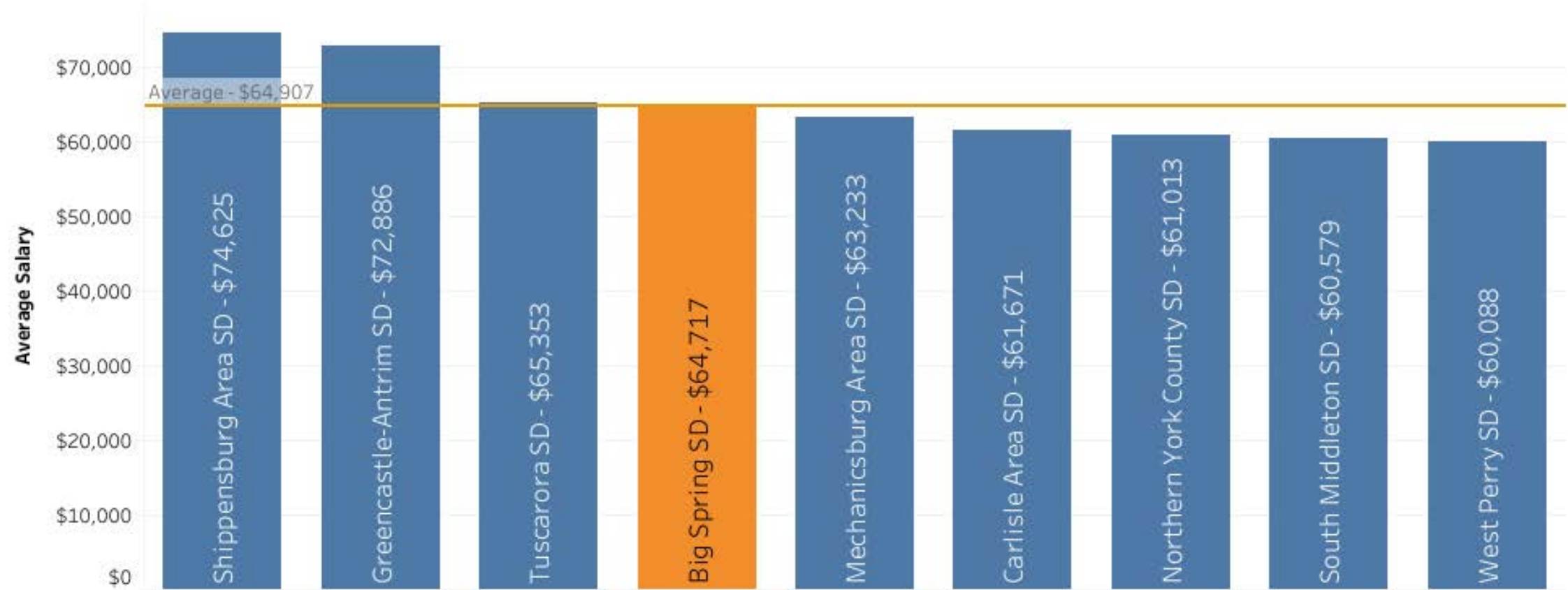
Big Spring SD Salary and Staffing Comparison

The chart below shows the 2019 student/support staff ratio for **Student Support Services** positions which include: guidance counselors, nurses, occupational and physical therapists, psychologists and social workers.



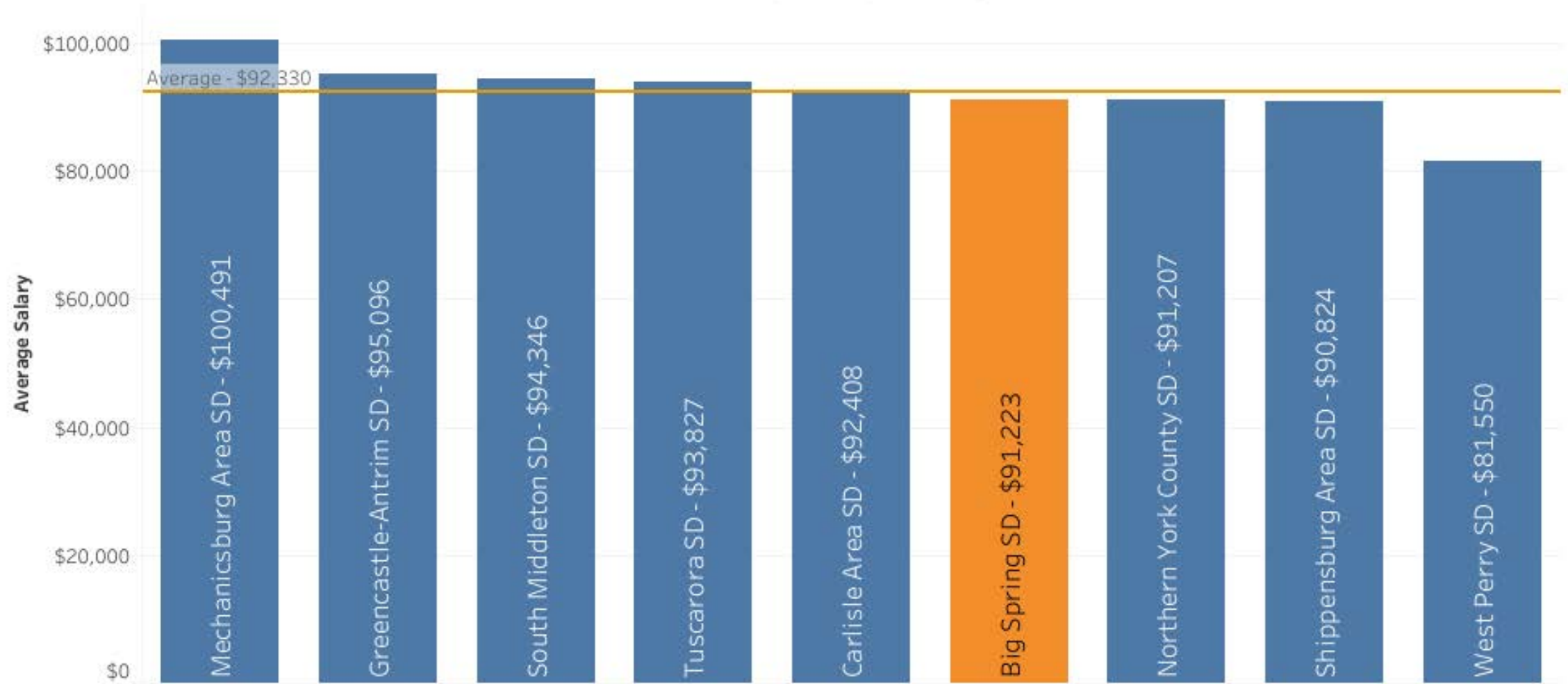
Big Spring SD Salary and Staffing Comparison

The chart below shows the 2019 average salaries for **Student Support Services** positions which include: guidance counselors, nurses, occupational and physical therapists, psychologists and social workers.



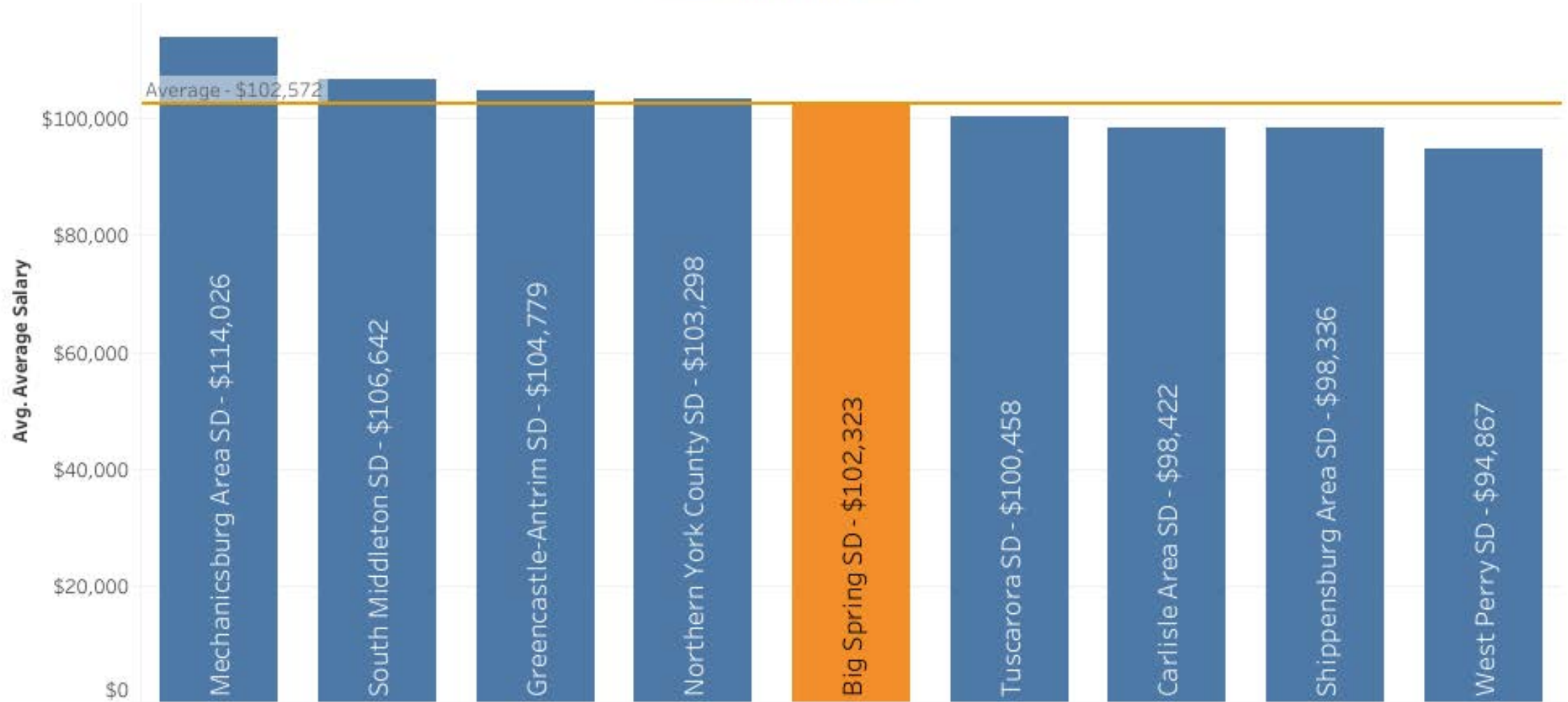
Big Spring SD Salary and Staffing Comparison

2019 - Elementary Principal Salary



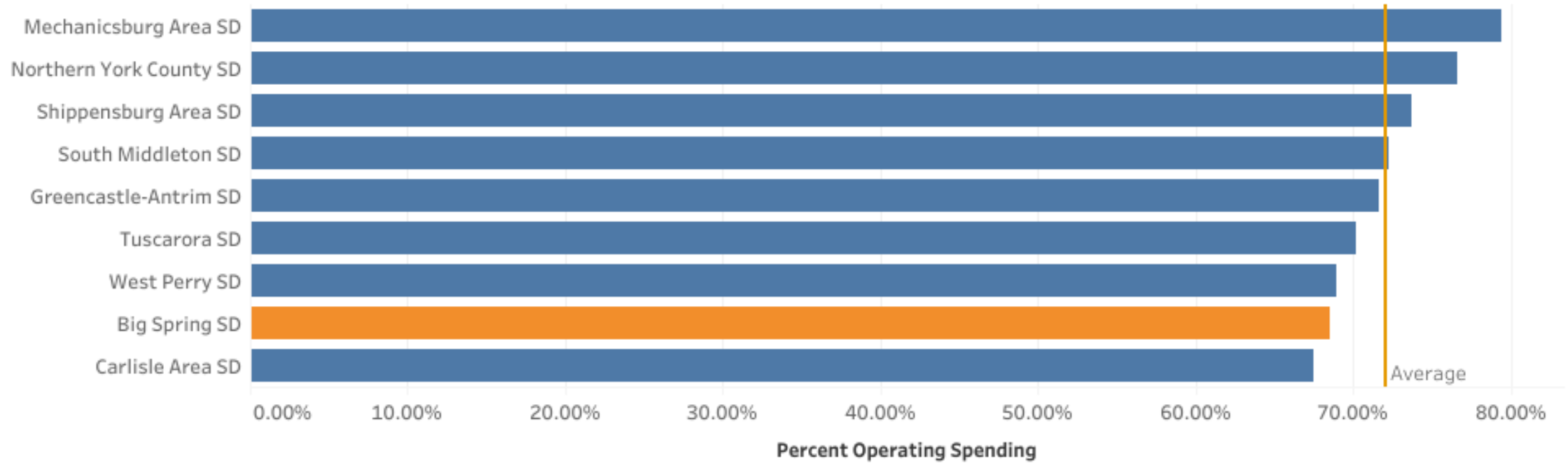
Big Spring SD Salary and Staffing Comparison

2019 - Secondary Principal Salary



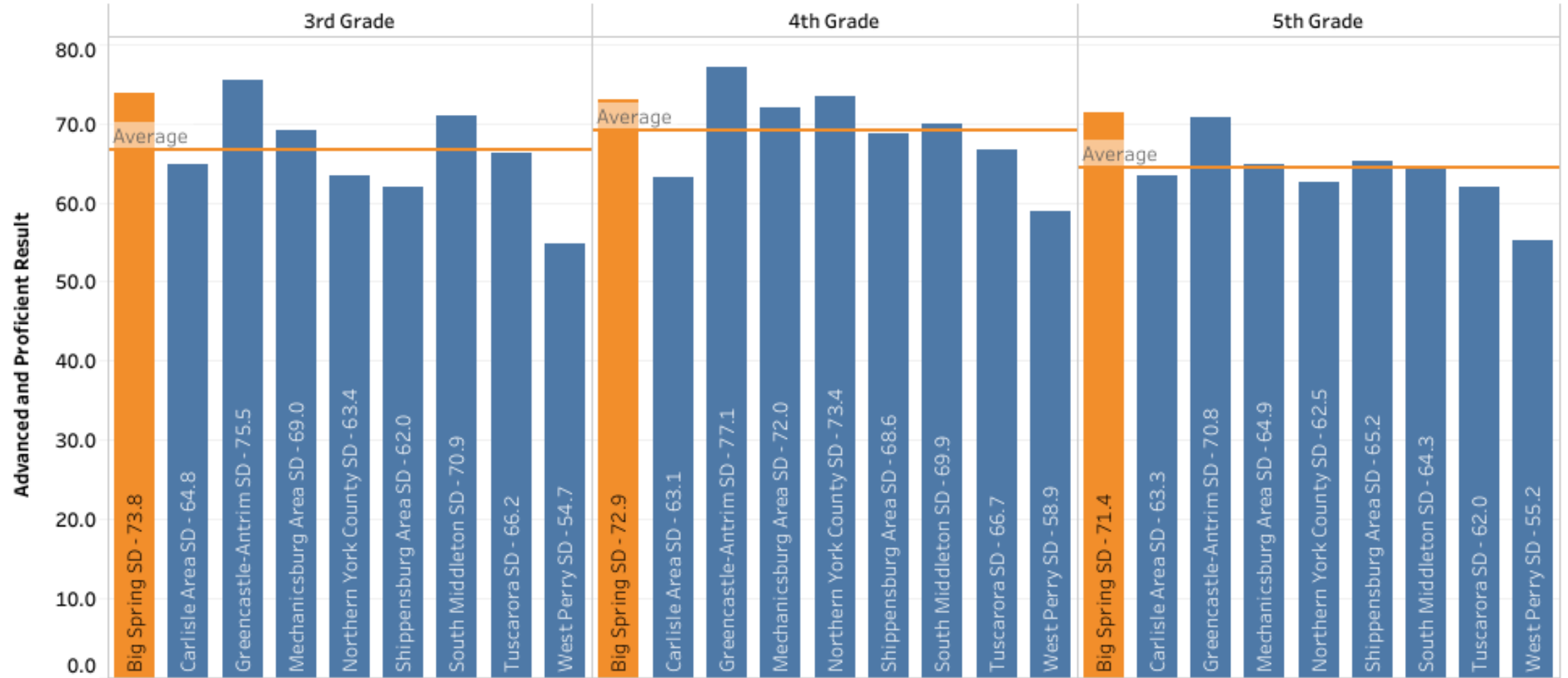
Big Spring SD Salary and Staffing Comparison

Annual Financial Reports break down district spending into many categories. The chart below shows the percentage of **operating spending allocated to salaries and benefits for 2019**.



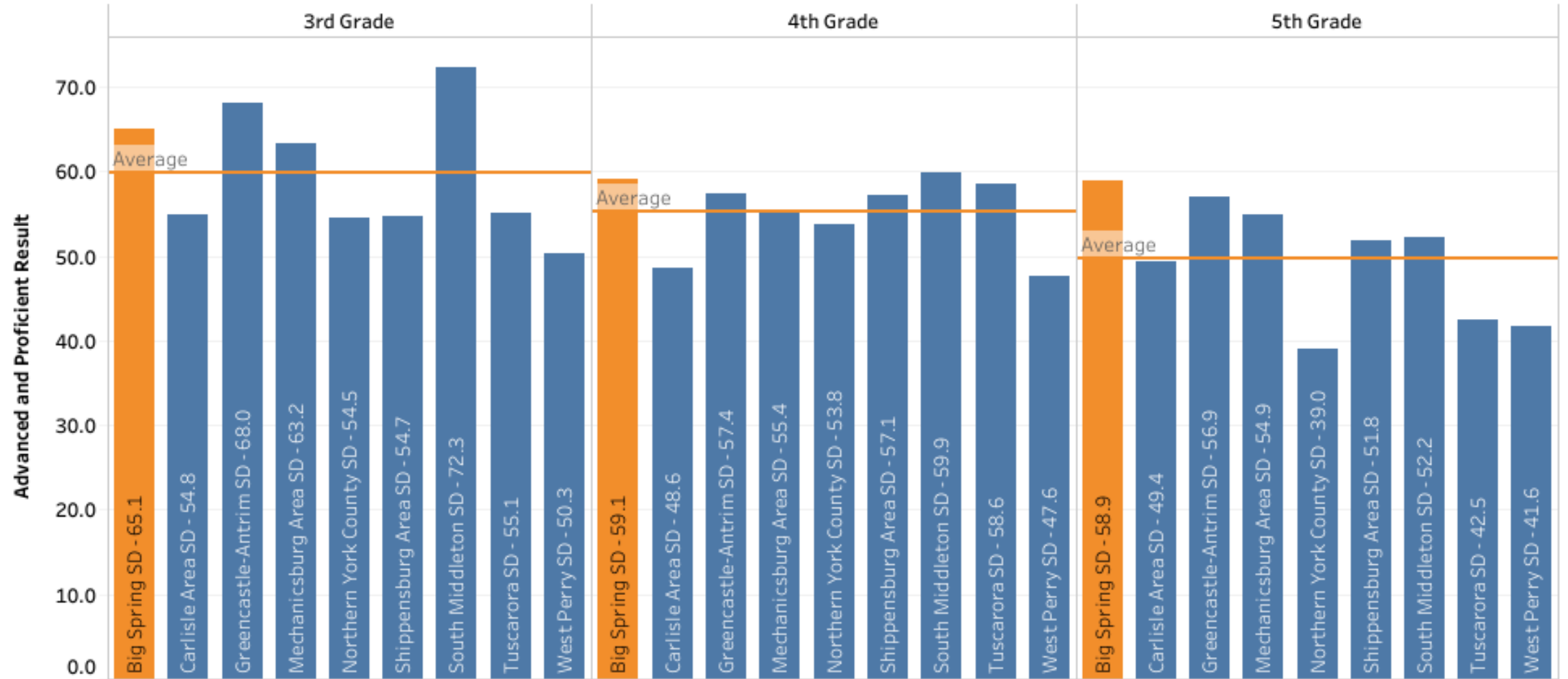
Big Spring SD Assessment Story

2019 PSSA English Language Arts Exam - Elementary



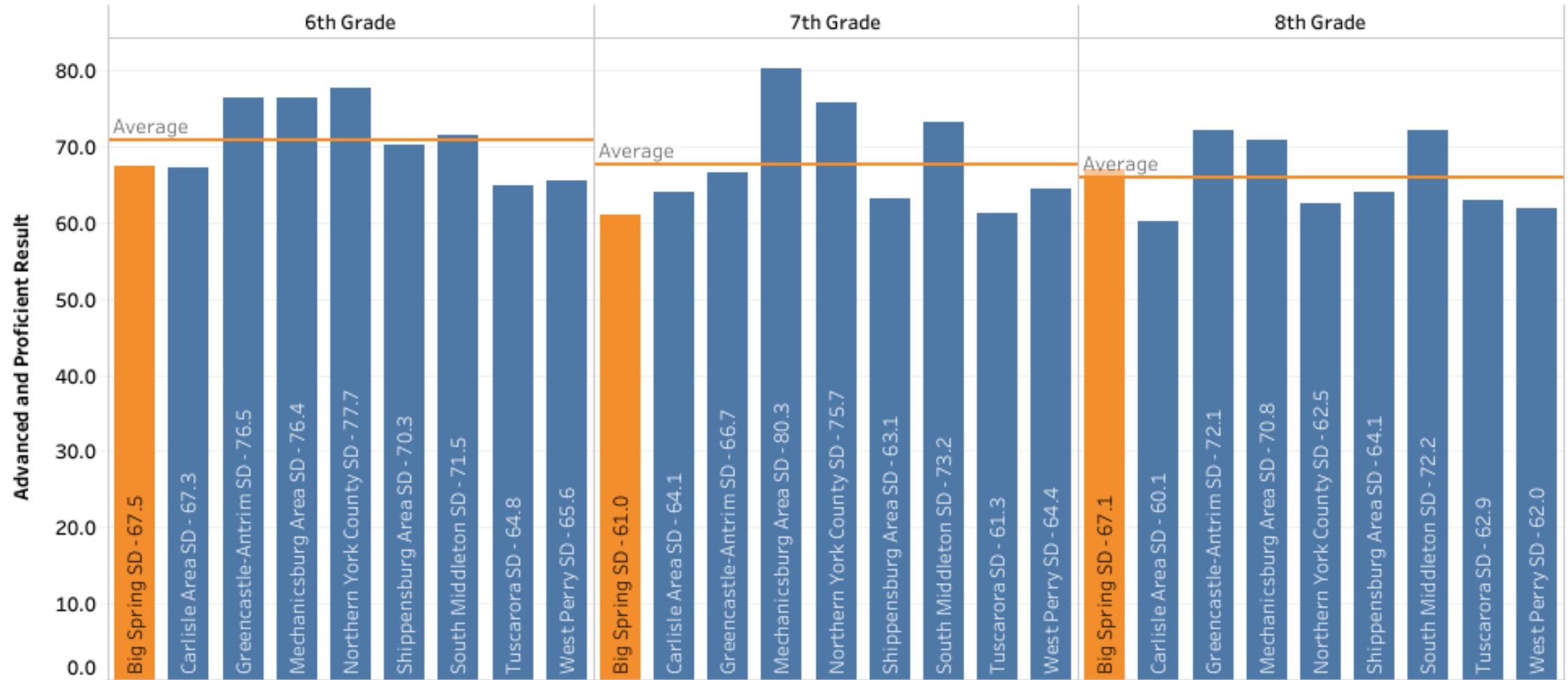
Big Spring SD Assessment Story

2019 PSSA Math Exam - Elementary School



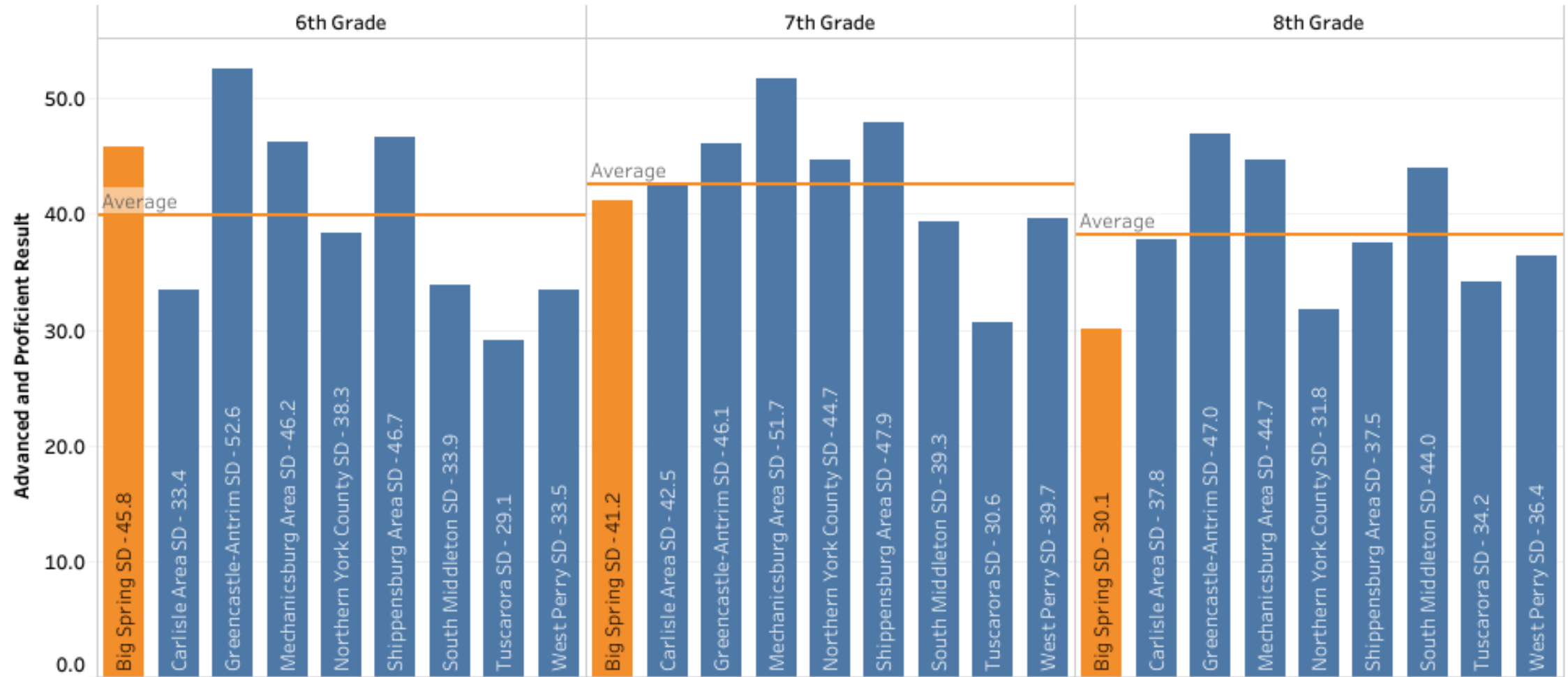
Big Spring SD Assessment Story

2019 PSSA English Language Arts Exam - Middle School



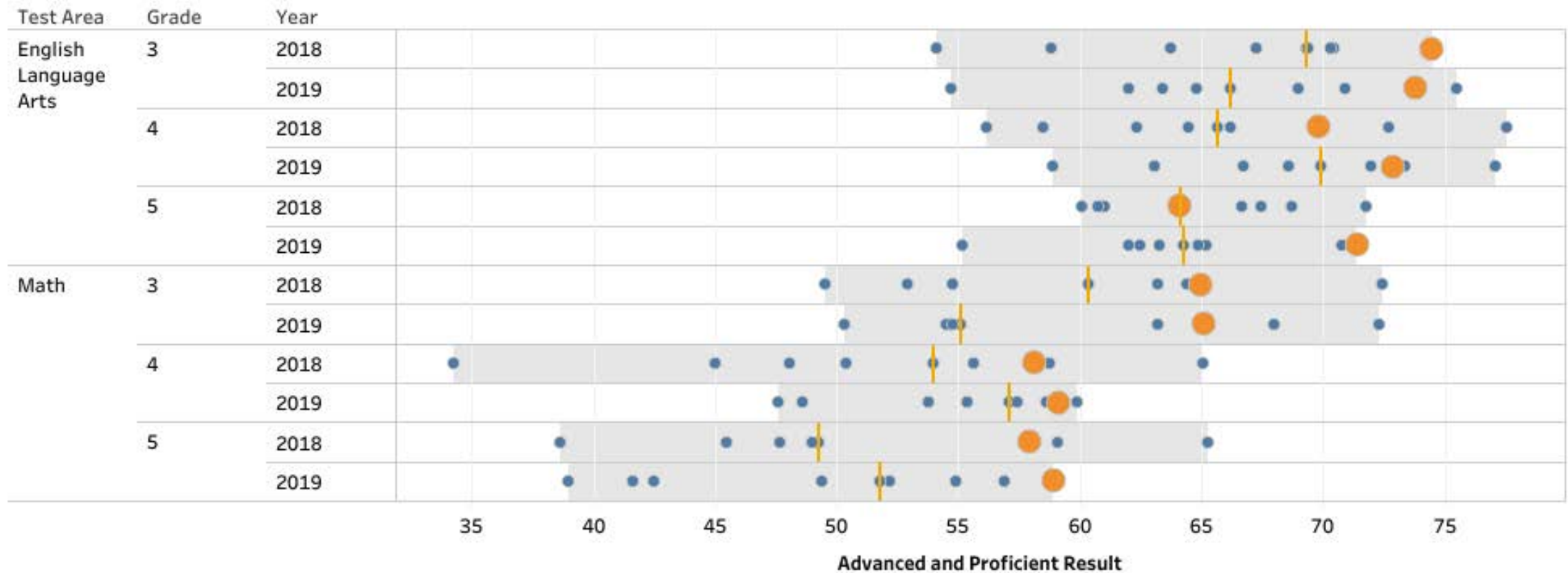
Big Spring SD Assessment Story

2019 PSSA Math Exam - Middle School



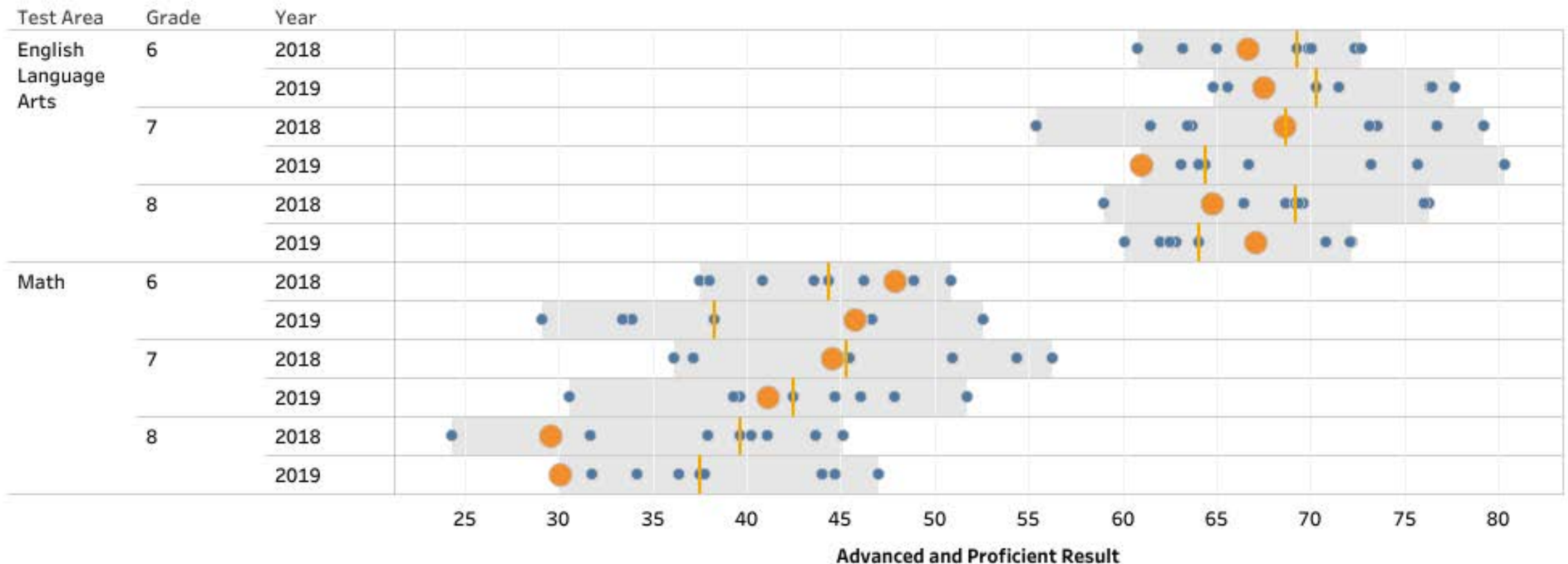
Big Spring SD Assessment Story

Simply comparing pass rates from year to year does not tell the full story of how students are **doing**. This visual shades the ranges of scores in the peer group, displays the median as a hashmark and the District in Orange to analyze the change in performance in relation to the District's elementary peers' performance.



Big Spring SD Assessment Story

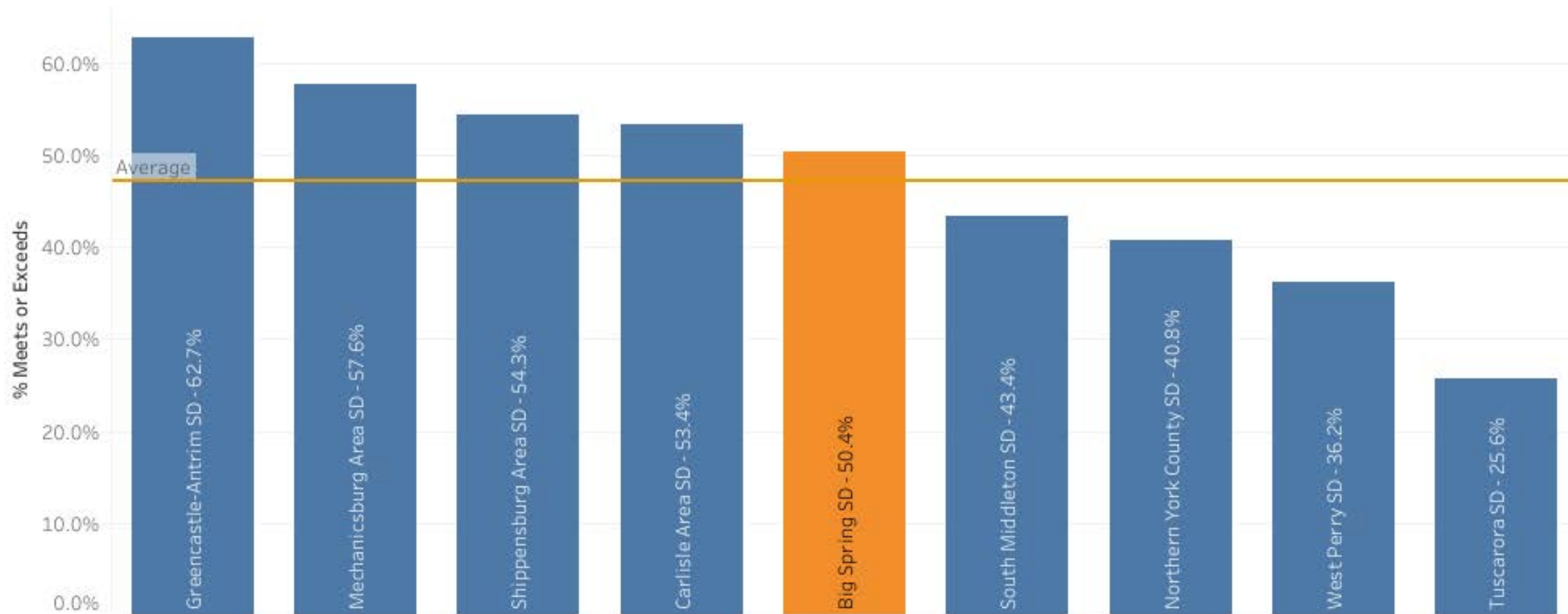
Simply comparing pass rates from year to year does not tell the full story of how students are **doing**. This visual shades the ranges of scores in the peer group, displays the median as a hashmark and the District in Orange to analyze the change in performance in relation to the District's middle school peers' performance.



Big Spring SD High School Assessment Story

2019 Keystone Exam

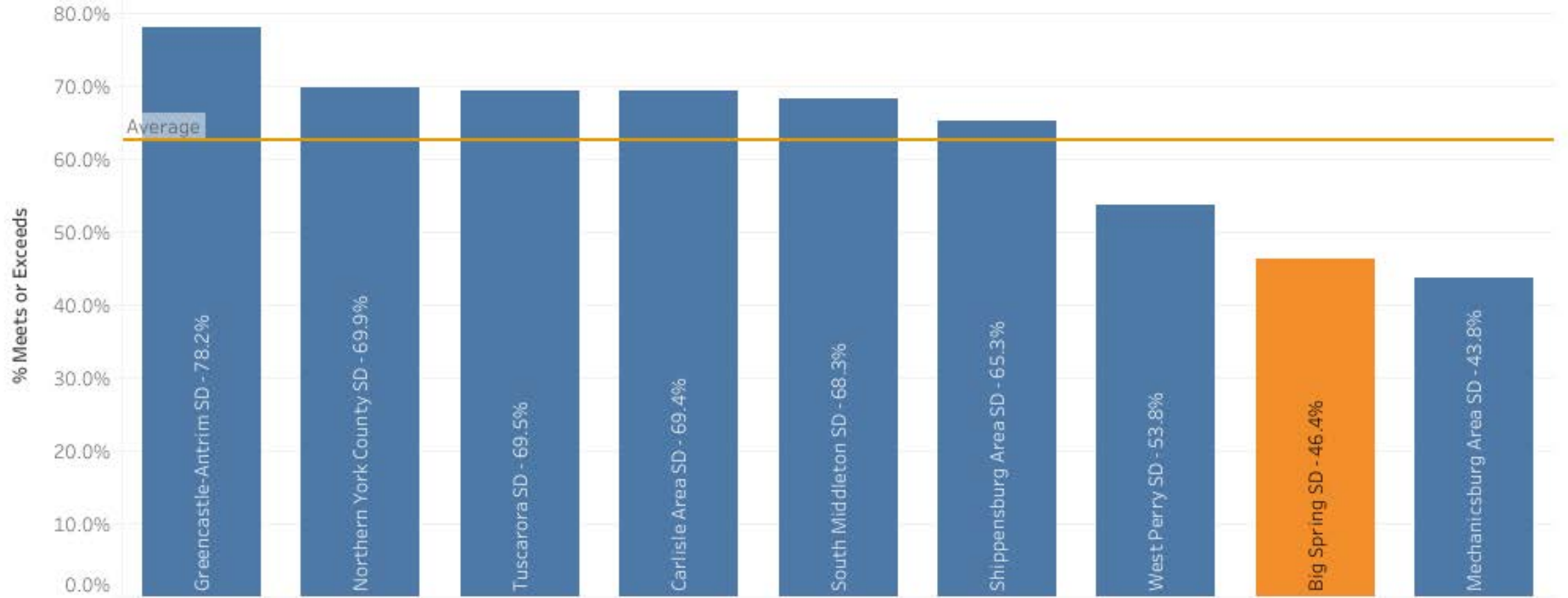
Algebra I



Big Spring SD High School Assessment Story

2019 Keystone Exam

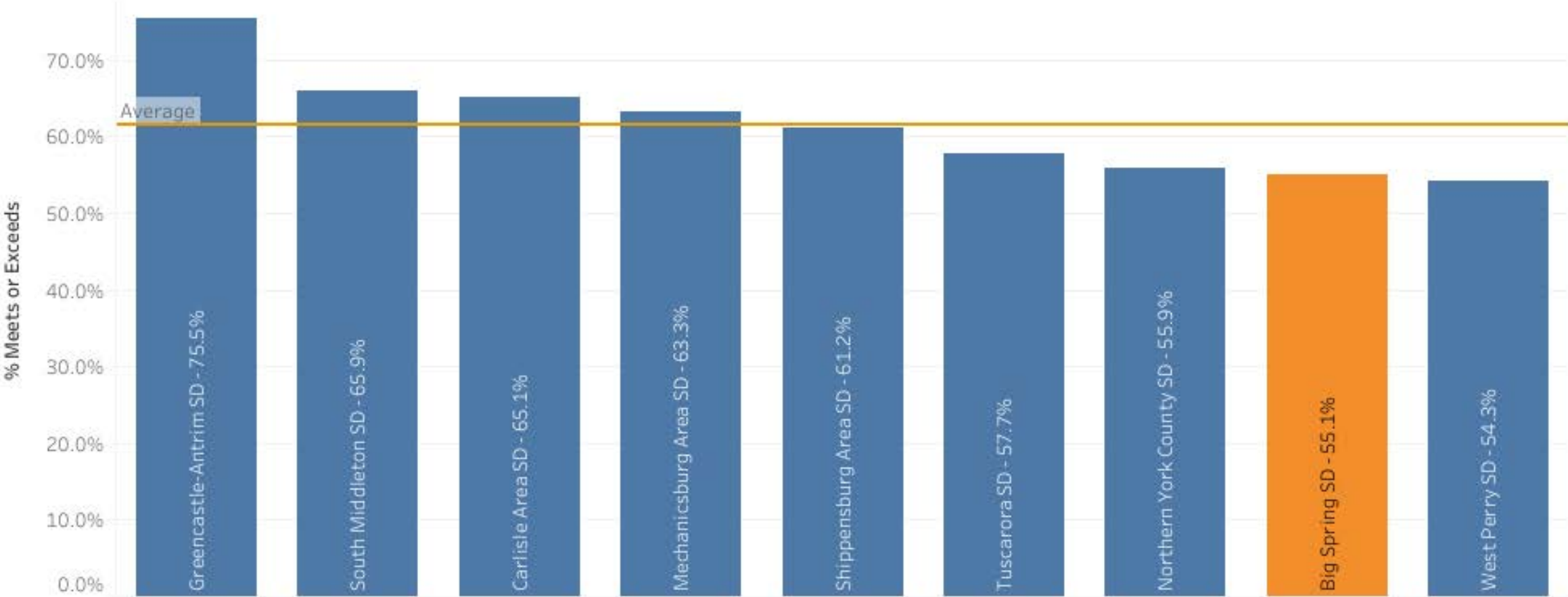
Literature



Big Spring SD High School Assessment Story

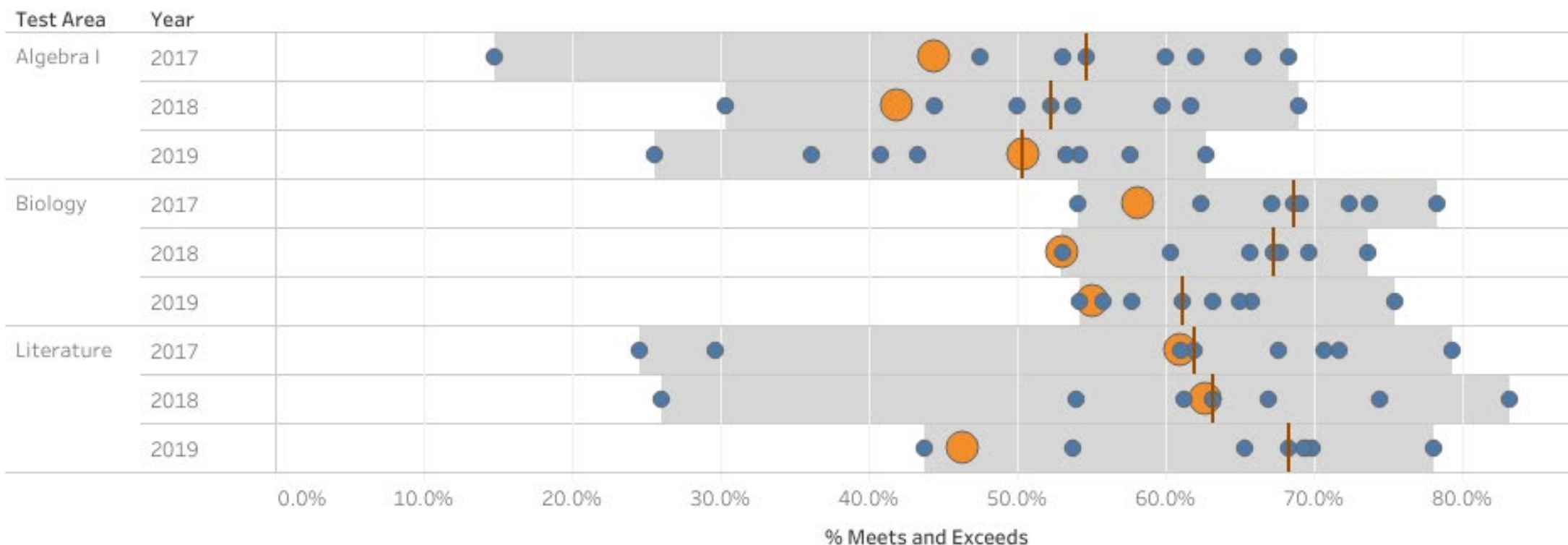
2019 Keystone Exam

Biology



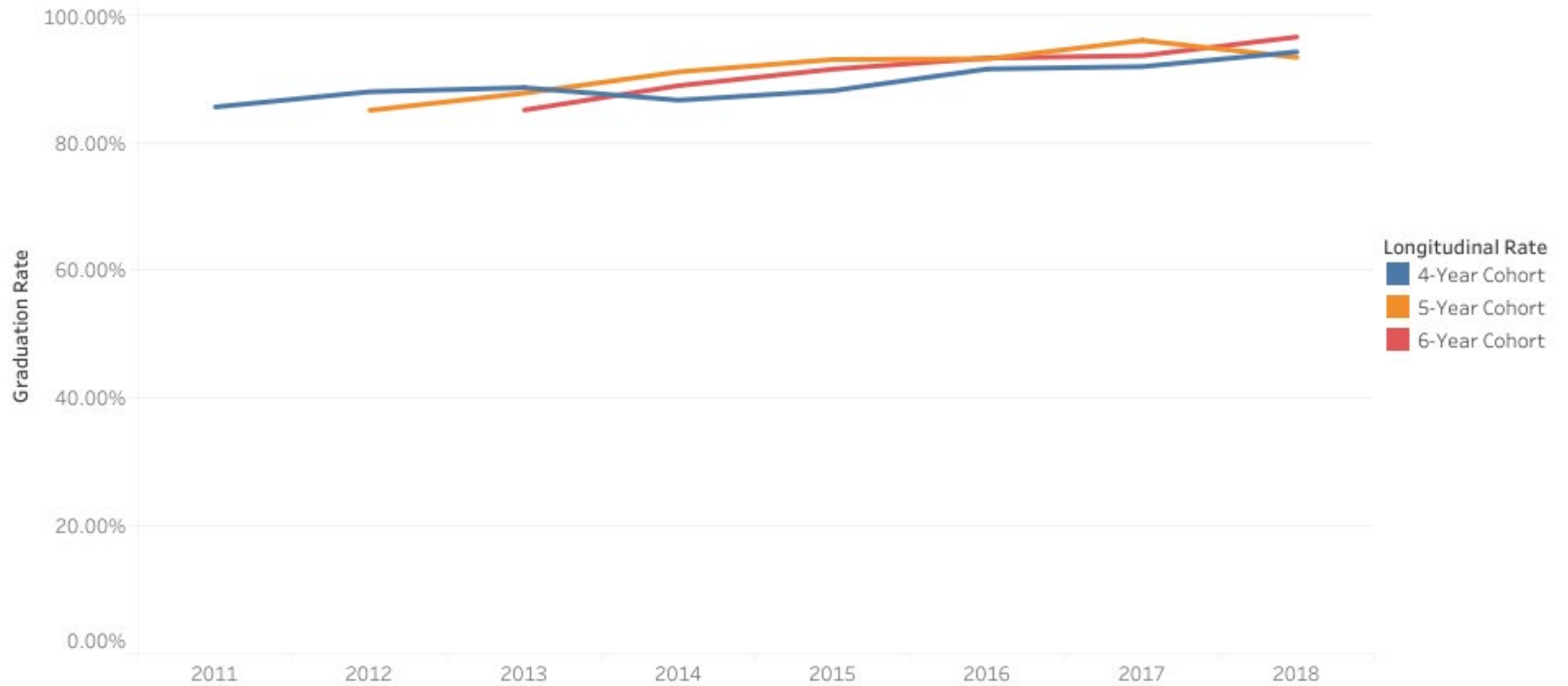
Big Spring SD High School Assessment Story

Simply comparing pass rates from year to year does not tell the full story of how students are **doing**. This visual shades the range of scores in the peer group, displays the median as a hashmark and the District in Orange to analyze the change in performance in relation to the District's peers' performance.



Big Spring SD High School Assessment Story

Graduation Rate Trends



Big Spring SD High School Assessment Story

2018 Graduation Rate Comparison

