2022-2023

**State Report Card Analysis**

# Comparative District Analysis

## Sample District

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## Purpose

The purpose of this report is to examine how Sample District compared to other Wisconsin districts during the 2022-2023 school year. Districts included for this comparative analysis were identified by Sample District administration. Comparisons were made based on student achievement as well as on student demographic characteristics, district characteristics, and district financial information.

## Methods

Data were collected across the five areas listed below from the Wisconsin Report Card website (https://apps2.dpi.wi.gov/reportcards/):

| Student Achievement | Target Group Performance | Financial Information* | Student Demographics | District Characteristics |
|---|---|---|---|---|
| Proficiency - ELA & Math | Target Group Outcomes Score | Total Education Cost Per Student | Economically Disadvantaged | Enrollment |
| Achievement Score - ELA & Math | Target Group Achievement Score | Instructional Expenditures Per Student | English Learners (EL) | Students to Staff Ratios |
| Participation - ELA & Math | Target Group Growth Score | Percent Revenue from Property Tax | Disabilities | Graduation/Attendance |
| Growth Score - ELA & Math | Target Group Chronic Absenteeism | Teacher Average Salary and Fringe | Ethnicity | Mobility |
| 3rd Grade ELA Achievement Score | Target Group Graduation/Attendance | Teacher Average Experience | | Chronic Absenteeism |
| 8th Grade Math Achievement Score | | | | |
| On-Track to Graduate | | | | |

Tables 1-5 compare your district to each of your comparison districts, as well as the state average and comparison group average in the areas of student achievement, student demographics, district characteristics, and financial information. Proficiency results for ELA and math are illustrated in bar charts, while instructional spending per pupil as it relates to achievement are illustrated in scatter plots (see Figures 1-4). Scatter plots illustrating instructional spending per pupil against proficiency show the average spending of the comparison group as a vertical line and the average proficiency as a horizontal line. Your district as well as each of the comparison districts are plotted accordingly. For example: If your district is plotted in the upper right quadrant, this would indicate that you have higher than average spending, as well as higher than average proficiency compared to the peer districts.

*Financial expenditure and revenue data reported is from the previous school year.

**Table 1. Student Performance**

| Indicator | State Value | Comparison Group Average | Sample District | Comparison District 1 | Comparison District 2 | Comparison District 3 | Comparison District 4 | Comparison District 5 | Comparison District 6 | Comparison District 7 | Comparison District 8 | Comparison District 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELA Proficiency | 45.4% | 46.6% | 47.9% | 41.5% | 50.5% | 48.9% | 45.7% | 47.7% | 44.2% | 50.5% | 47.3% | 43.2% |
| Math Proficiency | 49.8% | 46.3% | 49.2% | 36.6% | 46.1% | 47.8% | 50.5% | 48.0% | 43.1% | 52.1% | 50.9% | 41.3% |
| Achievement Score | 66.1 | 65.7 | 69.4 | 61.1 | 66.7 | 70.2 | 64.4 | 65.3 | 66.5 | 64.6 | 69.7 | 63.1 |
| ELA Achievement Score | 63.2 | 65.9 | 70.1 | 63.0 | 69.3 | 69.0 | 63.3 | 65.3 | 68.0 | 62.2 | 67.2 | 65.7 |
| Math Achievement Score | 68.9 | 65.5 | 68.6 | 59.2 | 64.1 | 71.4 | 65.6 | 65.2 | 65.0 | 66.9 | 72.1 | 60.4 |
| ELA Participation | 97.6% | 97.9% | 98.3% | 100.0% | 98.5% | 98.7% | 97.5% | 99.6% | 99.2% | 96.1% | 97.4% | 94.2% |
| Math Participation | 97.5% | 97.9% | 98.3% | 99.7% | 98.5% | 98.7% | 97.5% | 99.6% | 99.2% | 96.1% | 97.5% | 94.5% |
| Growth Score | 66.0 | 67.7 | 81.2 | 60.3 | 68.9 | 55.6 | 93.5 | 75.5 | 61.3 | 70.8 | 63.2 | 60.3 |
| ELA Growth Score | 66.0 | 66.2 | 75.5 | 62.2 | 66.0 | 60.3 | 86.9 | 69.8 | 60.3 | 69.8 | 60.3 | 60.3 |
| Math Growth Score | 66.0 | 69.1 | 86.9 | 58.4 | 71.7 | 50.8 | 100.0 | 81.2 | 62.2 | 71.7 | 66.0 | 60.3 |
| 3rd Grade ELA Achievement Score | 66.8 | 63.9 | 68.6 | 66.6 | 68.2 | 65.7 | 47.7 | 59.3 | 62.9 | 62.2 | 69.3 | 73.4 |
| 8th Grade Mathematics Achievement Score | 71.9 | 61.1 | 68.5 | 47.5 | 69.6 | 74.3 | 52.8 | 54.3 | 76.0 | 58.6 | 67.1 | 49.7 |
| On-Track to Graduation Score | 87.9 | 87.9 | 90.0 | 85.5 | 91.7 | 90.6 | 86.5 | 85.0 | 88.8 | 88.5 | 87.4 | 86.7 |

**Notes:**

**Table 2. Target Group Performance**

| Indicator | State Value | Comparison Group Average | Sample District | Comparison District 1 | Comparison District 2 | Comparison District 3 | Comparison District 4 | Comparison District 5 | Comparison District 6 | Comparison District 7 | Comparison District 8 | Comparison District 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Target Group Outcomes Score | 65.7 | 64.5 | 71.3 | 57.7 | 66.6 | 56.5 | 87.9 | 65.6 | 60.7 | 67.9 | 54.5 | 62.9 |
| Target Group Achievement Score | 24.2 | 24.9 | 25.8 | 19.6 | 24.7 | 25.6 | 27.0 | 22.0 | 23.5 | 30.8 | 24.2 | 26.5 |
| Target Group Growth Score | 70.8 | 66.6 | 72.7 | 64.1 | 67.0 | 55.6 | 90.7 | 70.8 | 61.3 | 67.9 | 57.5 | 64.1 |
| Target Group Chronic Absenteeism Score | 79.1 | 85.9 | 88.7 | 84.1 | 92.4 | 87.3 | 89.5 | 82.2 | 87.3 | 88.1 | 82.2 | 80.0 |
| Target Group Graduation/ Attendance Score | 92.2 | 94.1 | 95.4 | 85.7 | 94.4 | 98.0 | 95.4 | 91.5 | 97.9 | 92.4 | 91.4 | 100.0 |

**Notes:**

**Table 3. Financial Information**

| Indicator | State Value | Comparison Group Average | Sample District | Comparison District 1 | Comparison District 2 | Comparison District 3 | Comparison District 4 | Comparison District 5 | Comparison District 6 | Comparison District 7 | Comparison District 8 | Comparison District 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total Current Education Cost per Student (TCEC) | $ 12,761 | $ 13,092 | $ 11,325 | $ 11,942 | $ 12,080 | $ 12,632 | $ 12,556 | $ 12,451 | $ 11,679 | $ 17,401 | $ 12,389 | $ 14,701 |
| Instructional Expenditures Per Student | $ 7,111 | $ 8,002 | $ 7,852 | $ 7,180 | $ 8,032 | $ 6,812 | $ 7,601 | $ 8,243 | $ 6,661 | $ 9,563 | $ 8,761 | $ 9,163 |
| Percent Revenue from Property Tax | 38.4% | 35.9% | 37.0% | 17.6% | 28.4% | 38.0% | 58.4% | 32.1% | 32.4% | 36.0% | 48.4% | 31.6% |
| Teacher Average Salary | $ 53,429 | $ 57,349 | $ 57,009 | $ 51,582 | $ 62,184 | $ 55,822 | $ 56,875 | $ 57,272 | $ 57,580 | $ 51,833 | $ 65,844 | $ 57,148 |
| Teacher Average Salary Plus Fringe | $ 79,199 | $ 80,762 | $ 85,868 | $ 72,345 | $ 80,663 | $ 73,382 | $ 78,336 | $ 87,556 | $ 79,735 | $ 75,441 | $ 92,901 | $ 86,502 |
| Teacher Average Total Experience | 12.8 | 15.1 | 14.5 | 14.1 | 13.8 | 15.5 | 16.2 | 16.0 | 15.2 | 12.3 | 17.1 | 15.9 |

**Notes:**

**Table 4. Student Demographics**

| Indicator | State Value | Comparison Group Average | Sample District | Comparison District 1 | Comparison District 2 | Comparison District 3 | Comparison District 4 | Comparison District 5 | Comparison District 6 | Comparison District 7 | Comparison District 8 | Comparison District 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Economically Disadvantaged | 33.6% | 28.4% | 21.3% | 37.6% | 25.2% | 14.9% | 16.0% | 30.3% | 25.6% | 28.0% | 33.1% | 44.5% |
| English Learner (EL) | 0.1% | 1.9% | 2.2% | 4.6% | 3.7% | 0.8% | 2.8% | 2.2% | 0.9% | 0.0% | 2.3% | 0.0% |
| Disabilities | 16.4% | 15.1% | 12.6% | 17.8% | 13.8% | 12.8% | 14.3% | 14.5% | 16.4% | 15.6% | 17.2% | 13.9% |
| Asian | 0.2% | 1.7% | 4.4% | 0.0% | 8.8% | 2.8% | 2.0% | 0.2% | 0.1% | 0.0% | 1.6% | 0.2% |
| Black | 0.5% | 1.0% | 2.3% | 0.6% | 0.6% | 0.4% | 0.5% | 1.4% | 0.0% | 1.6% | 3.7% | 0.5% |
| Hispanic | 2.2% | 5.2% | 5.6% | 10.2% | 2.3% | 2.7% | 4.8% | 8.7% | 3.9% | 3.2% | 8.2% | 2.7% |
| White | 91.3% | 89.2% | 77.8% | 88.5% | 84.0% | 90.2% | 90.3% | 87.0% | 94.6% | 93.9% | 81.2% | 92.9% |
| Two More Races | 4.3% | 2.5% | 6.8% | 0.6% | 3.9% | 3.9% | 2.2% | 2.5% | 0.9% | 1.3% | 4.7% | 2.7% |

**Notes:**

**Table 5. District Characteristics**

| Indicator | State Value | Comparison Group Average | Sample District | Comparison District 1 | Comparison District 2 | Comparison District 3 | Comparison District 4 | Comparison District 5 | Comparison District 6 | Comparison District 7 | Comparison District 8 | Comparison District 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Enrollment | 1,295 | 1,842 | 2,015 | 1,652 | 2,356 | 1,125 | 1,491 | 2,896 | 1,944 | 1,056 | 2,165 | 1,889 |
| Ratio of Students to Staff - Licensed Staff | 13.0 | 11.9 | 13.4 | 10.1 | 11.2 | 12.7 | 11.6 | 12.5 | 13.5 | 9.3 | 13.0 | 12.9 |
| Ratio of Students to Staff - Total FTE | 6.4 | 7.3 | 9.4 | 6.7 | 6.4 | 6.8 | 7.5 | 7.9 | 7.6 | 5.9 | 7.9 | 9.3 |
| Graduation/Attendance Score | 96.7 | 96.7 | 97.3 | 93.2 | 97.4 | 98.4 | 97.1 | 95.1 | 96.7 | 98.3 | 94.2 | 100.0 |
| Between District Mobility | 2.9% | 2.6% | 2.0% | 4.5% | 2.4% | 2.1% | 0.9% | 2.7% | 1.6% | 3.8% | 3.9% | 1.6% |
| Chronic Absenteeism Rate Score | 88.3 | 91.7 | 93.3 | 92.1 | 97.3 | 93.2 | 94.0 | 89.1 | 90.6 | 92.7 | 90.1 | 86.0 |

**Notes:**

**Figure 1: Percent Proficient on Wisconsin State Tests - ELA**

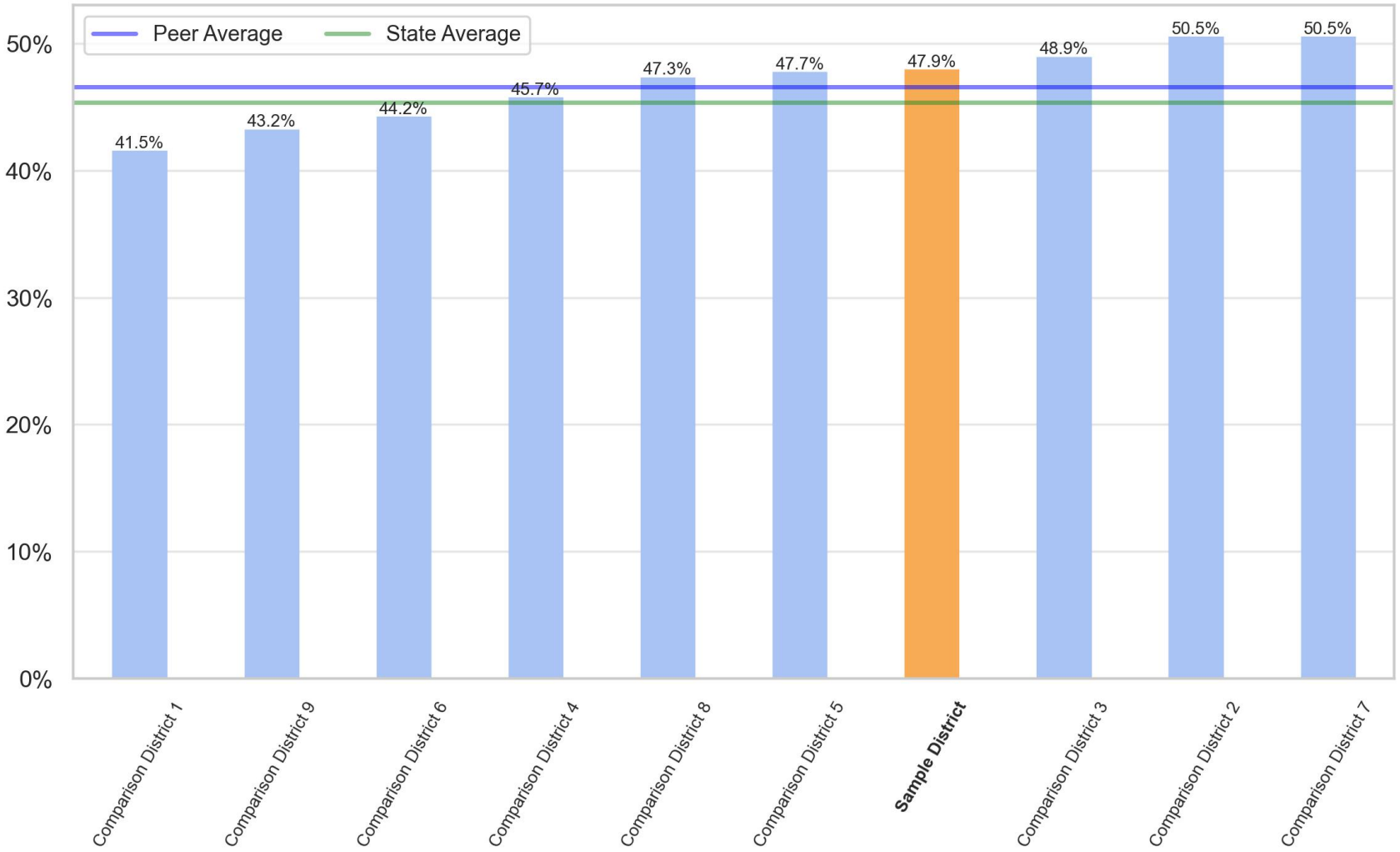

**Figure 2: Percent Proficient on Wisconsin State Tests - Mathematics**

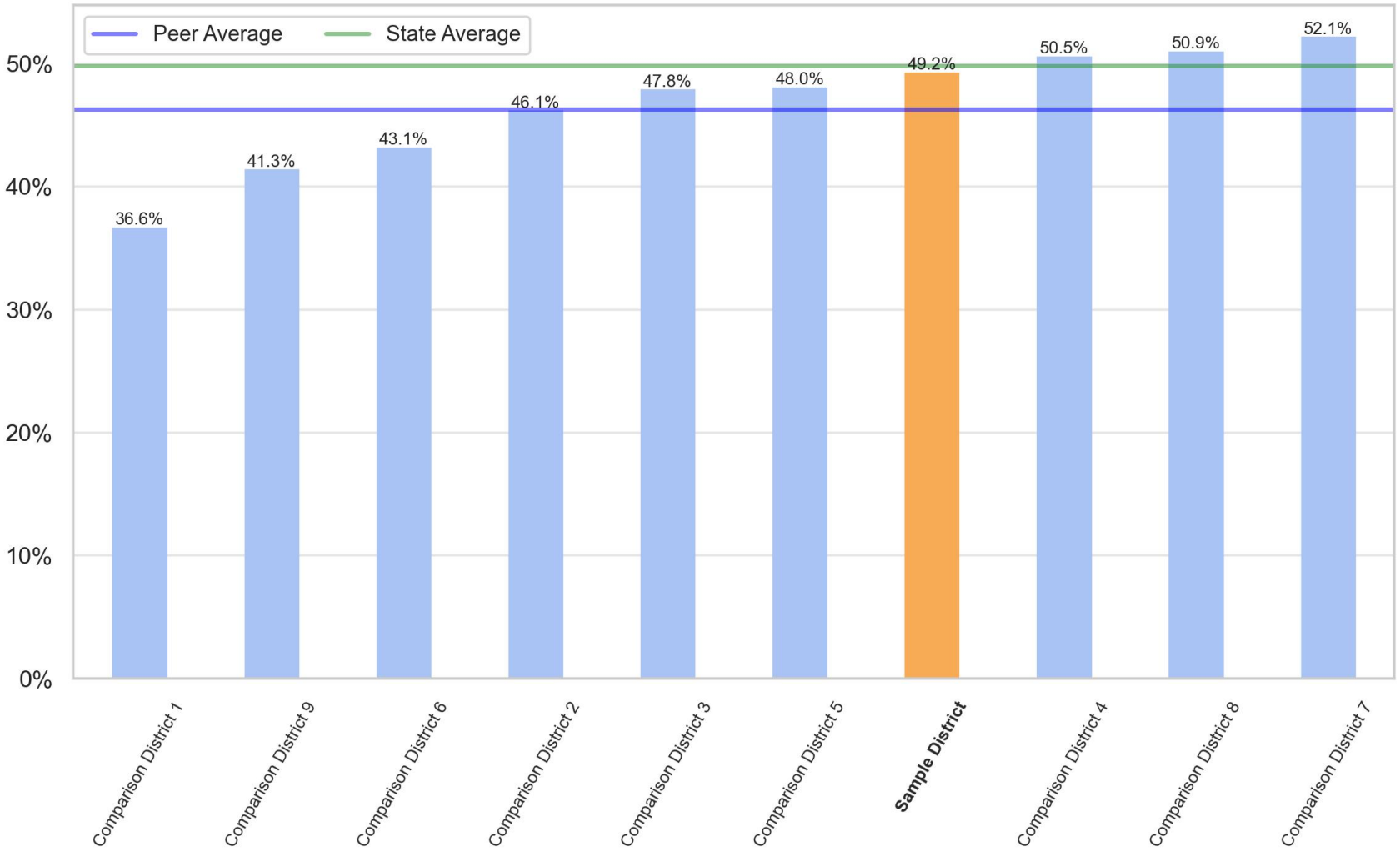

**Figure 3: Instructional Expenditure Per Pupil vs. ELA Percent Proficient**

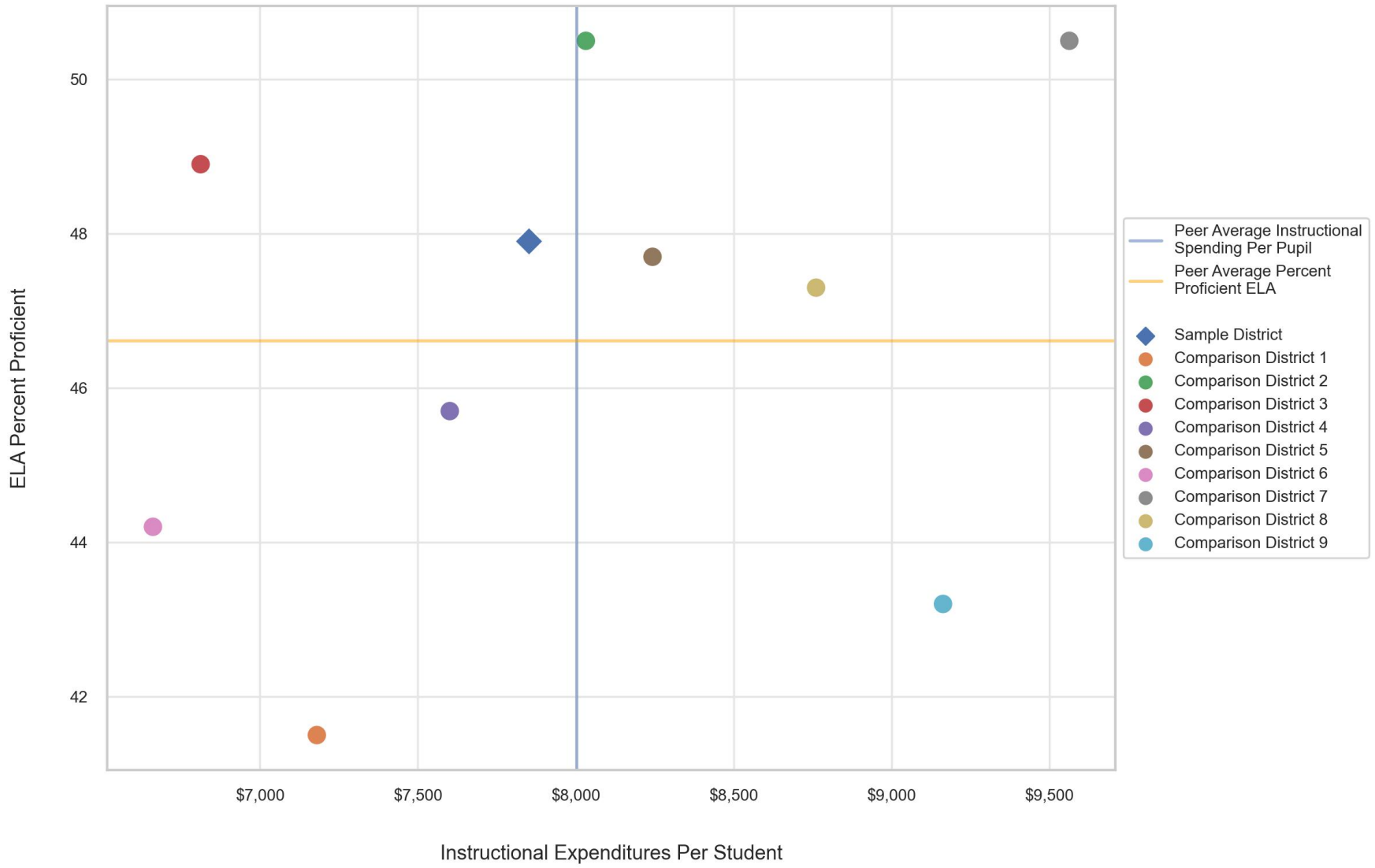

**Figure 4: Instructional Expenditure Per Pupil vs. Mathematics Percent Proficient**