Ari Brown, Wisconsin Policy Forum April 9, 2024





- Nonpartisan, non-profit state and local policy research organization
- Main areas of research: government finance, education, economic development
- Publish independent research as well as commissioned reports on a wide range of topics
- Formed by a 2018 merger of the Milwaukee-based Public Policy Forum (founded 1913) and the Madison-based Wisconsin Taxpayers Alliance (founded 1937)



#### Welcome to the Sheboygan Area School District DataTool!

This brand new tool, produced by the Wisconsin Policy Forum, presents data on the Sheboygan Area School District (SASD) to provide a comprehensive look at how the district is functioning. The tool features eight fully interactive sections, with data on student demographics, teacher demographics, teacher turnover, district finances, student participation, the Forward Exam, the ACT, and College and Career Readiness. Use the buttons and filters on each page to further explore the data.

At the top of each page, use the "Click to Compare Peer Districts" button to see how SASD stacks up against 10 of its peers from around the state of Wisconsin in the most recent year for which data are available. Those districts include La Crosse, Wisconsin Rapids, Fond du Lac, Superior, Kenosha, Janesville, Manitowoc, Green Bay Area Public, West Allis-West Milwaukee, and Racine Unified.



Peer districts were selected to include those with similar enrollment levels (between 4,000 and 20,000 students) and makeup of economically disadvantaged students (45-65% of student population) compared to SASD's 9,583 students, 55.3% of whom are economically disadvantaged.

Technical concerns with this DataTool? Please contact Ari Brown (abrown@wispolicyforum.org). Please see Glossary and Data Notes buttons for information on where the data in the tool come from. This DataTool is best viewed on a desktop, and may not appear correctly on mobile.

Click the button below to begin exploring data!















**Teacher Demographics** 



**Teacher Turnover** 



**District Finances** 







Forward Exam



ACT



College and Career Ready









Glossary of Terms

- Interactive data on Sheboygan teachers, students, and finances over time
  - Students: Demographics, Participation, Forward Exam, ACT, College and Career Ready
  - Teachers: Demographics, Turnover
  - Finances
- Compare SASD's metrics to those in ten peer districts
  - Kenosha, Green Bay, Racine, Janesville, West Allis-West Milwaukee, Fond du Lac, La Crosse, Manitowoc, Wisconsin Rapids, Superior
  - All between 4,000 and 20,000 students
  - All between 45%-65% economically disadvantaged students
- Data come from Wisconsin Department of Public Instruction, Wisconsin Policy Forum analysis, and SASD

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Click to Enter Tool





POLICY FORUM

### **Key Findings: Student Demographics**

- Total enrollment has fallen
- Share of students of color, economically disadvantaged students, students with disabilities rising
- Larger shares of English learners and economically disadvantaged students than many peer districts

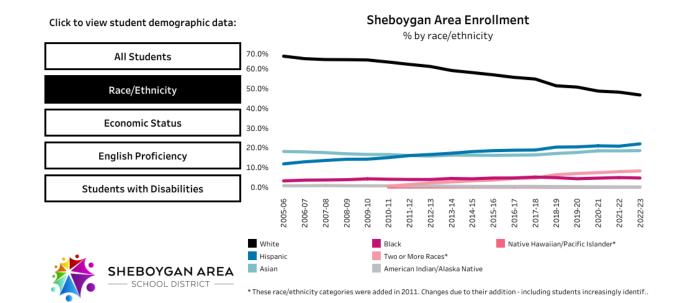
#### **Student Demographics**

Click to Compare Peer Districts



Over the past decade, the total enrollment for SASD has fallen, a trend which gradually makes it more challenging to finance district operations. Meanwhile, the share of students of color, economically disadvantaged students, and students with disabilities has risen. Those trends may also add to the costs of meeting student needs and in some cases may also result in lower scores on standardized tests for SASD as a whole compared to districts with a lesser share of students in these categories.

The share of English Learners among students has fallen somewhat over the years, which may reduce costs somewhat. Use the buttons below the explore the changes to the size and makeup of the SASD student body over time.





### **Key Findings: Teacher Demographics**

- Staffing levels flat, average years of experience rising slightly
- Vast majority of teachers are white
  - Similar to peer districts
- Average salary and benefit increases since 2009-10 are below inflation
  - Still, SASD teachers have second-highest salary + benefit levels among peers

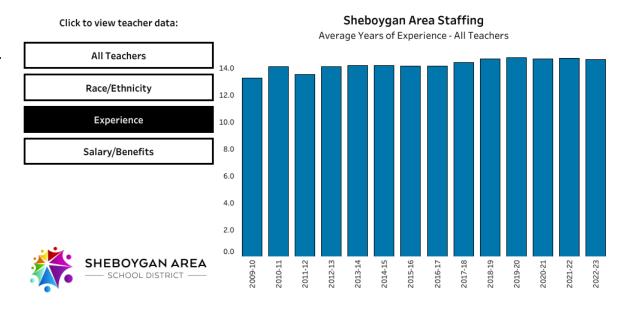
#### **Teacher Demographics**

Click to Compare Peer Districts



Teaching and learning are at the heart of education, and staffing costs typically comprise the largest portion of school districts' budgets. Below, use the buttons to explore various measures describing the teaching workforce at SASD from 2009-10 to 2022-23: number of teachers, their racial and ethnic composition, average number of years of experience, and average salary and benefits.

Teacher staffing levels at SASD have remained relatively stable over the past decade, with slightly more years of experience for the average teacher in recent years than in the past. Like the state as a whole, the vast majority of SASD teachers are white, compared to a decreasing percentage of the student population. Average salary has increased by 5.9% from 2009-10 to 2022-23, and average benefits by 9.3%, both below the rate of inflation. Mouse over the bars in each graph and use the buttons below to explore further.





### **Key Findings: Teacher Turnover**

- SASD tends to gain more teachers than it loses when teachers move districts
- •2022-23: highest level of total turnover since at least 2009-10
- •Still, SASD had lowest total turnover rate of any peer district (11.7%) in 2022-23

#### Teacher Turnover

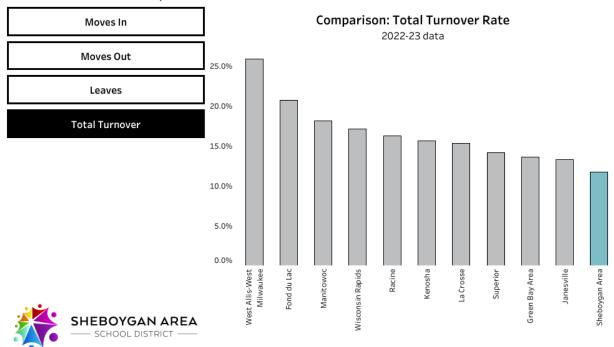
Click to Return to Main View



Turnover among a district's teaching staff, whether from teachers leaving the classroom altogether or moving to another district, affects district finances, school culture, and student learning. Below, use the buttons to explore various turnover metrics within SASD and 10 peer districts in 2022-23: the rate of teachers moving to teach in the district from another Wisconsin public school district (moves in), the rate of teachers moving from the district to teach in another Wisconsin public school district (moves out), and the rate of the district's teachers leaving the Wisconsin public school classroom entirely (leaves).

In 2022-23, SASD experienced less teacher turnover than all of its peers, with the second-lowest rate of teachers moving from SASD to other districts and the third-lowest rate of SASD teachers leaving the classroom altogether. SASD was also relatively attractive to teachers looking to move between districts, ranking in the top half of "moves in" for its peer group. Mous.

#### Click to select metric to compare:



### **Key Findings: District Finances**

- •SASD per pupil revenue limit (\$11,539) slightly below statewide average (\$11,703)
- Higher state aid, lower property taxes per pupil
  - Lowest per-pupil property tax revenue in 2021-22 of all peers
- More spending on instruction, less on other areas compared to peers

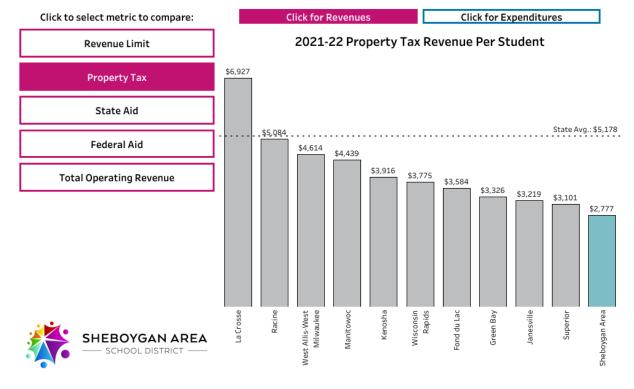
#### **District Finances**

Click to Return to Main View



The Sheboygan Area School District is funded at a lower level than most of its peer urban districts. The district has a state-imposed cap that limits revenues from property taxes and its main form of state aid to \$11,539 per pupil, which is eighth-lowest among its peer group of 11 urban districts. The district also receives more state aid per pupil than all but two of its peer districts, which helps it to levy the lowest level of property taxes per student among its peer group. However, SASD still spends the fifth-highest amount on instruction per pupil among the peer group, in part because the district spends less per pupil in other areas.

This section presents the district's operating revenues and spending and compares them to the district's peers. Most of the data shown are for the district's general and special education funds combined. The per pupil figures are calculated using a headcount enrollment figure that includes both resident and non-resident students enrolled in the district as of the third Frida.



### **Key Findings: Student Participation**

- •As far back as data goes, 2021-22 was the worst year for rates of attendance (92.1%), chronic absenteeism (20.5%), and dropping out (3.0%) in SASD
  - Worse among students with disabilities, economically disadvantaged students, Black and Hispanic students
- Still, SASD stacks up well against peers for attendance and chronic absenteeism, but worse for dropouts and graduation rate

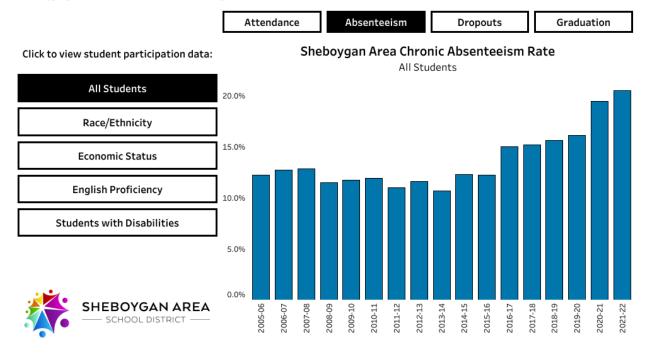
#### **Student Participation**

Click to Compare Peer Districts



The Wisconsin Department of Public Instruction tracks key metrics for students statewide on participation, including attendance rates, rates of chronic absenteeism, dropout rates, and high school graduation rates (for full definitions, see the Glossary). Below, use the buttons to explore each of these metrics from 2005-06 to 2021-22, and see how they break down across lines of race and ethnicity, economic status, English proficiency, and disability status.

On the whole, numbers reflect a reality in which student participation at SASD is at its worst over the last 15 years. Rates of attendance (92.1%), chronic absenteeism (20.5%), and dropping out (3.0%) were all at their highest levels in 2021-22 as far back as data goes. In general, these trends reflect challenges also being seen among other districts in the state. Students with disabilities, economically disadvantaged students, and Black and Hispanic students seem to be struggling the most. Mouse over the bars in each graph and use the buttons below to explore further.





### **Key Findings: Forward Exam**

- Proficient/advanced rates increased from 2021-22 to 2022-23 for younger grades in both ELA and Math
- Scores have risen since 2020-21, but still below pre-pandemic levels
- SASD stacks up well in Math scores across every grade level compared to peers

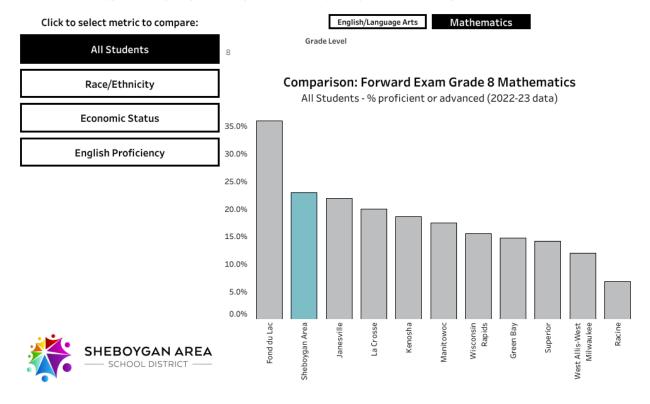
#### **Forward Exam**

Click to Return to Main View



The Wisconsin Forward Exam is one of the state's principal indicators of student academic proficiency for students in third through eighth grades (for full definitions, see the Glossary). Below, use the buttons to explore each of these metrics in 2022-23, and see how they break down across lines of race and ethnicity, economic status, English proficiency, and disability status.

In 2022-23, when SASD students scoring proficient or advanced in ELA were compared to their peer districts, they varied by grade level. However, in Math, SASD was in the top half of peers in every grade, including having the second-highest concentration of proficient/advanced scores for 8th grade students.





### **Key Findings: ACT**

- Average composite score of 18.8 in 2022-23 was third-straight year of growth and highest since 2016-17
- Average composite fourth-highest among peers
- Black and Hispanic student scores are relatively low, but rank well compared to peers

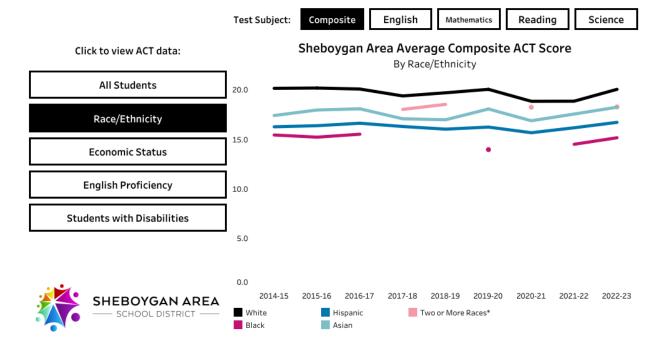
ACT Click to Compare Peer Districts



All juniors in the state are required to take the ACT exam. The test has five sections: English, math, reading, science, and an optional writing section. In addition to composite scores (which are a weighted combination of each test section score), the ACT provides college readiness benchmarks for each subject test.

The ACT average composite score for SASD has been fairly steady over the nine years of data in this tool, but rose to 18.8 in 2022-23 - the third-straight year of a growth in average score, and the highest composite score since 2016-17.

Note: Test participation for 2020-21 was lower than in previous years due to the COVID-19 pandemic



## Questions?