Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2016–17



Sherman School District

Dr. Jeffrey Melendez, Superintendent • 860-355-3793 • http://www.shermanschool.com

District Information

| Grade Range | PK-8 |
|-------------------------------------|-------------|
| Number of Schools/Programs | 1 |
| Enrollment | 315 |
| Per Pupil Expenditures ¹ | \$20,567 |
| Total Expenditures ¹ | \$6,992,924 |

¹Expenditure data reflect the 2015-16 year.



Community Information

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

CT Reports (CMT/CAPT)

Special Education Annual Performance Reports

SAT®, AP®, PSAT® Report by High School (Class of 2017)

(2017® The College Board)

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Notes

Unless otherwise noted, all data are for 2016-17 and include all grades offered by the district.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit edsight.ct.gov.

State totals are not displayed as they are not comparable to district totals.

Special Education tables reflect only students for whom the district is fiscally responsible.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality. N/A is displayed when a category is not applicable for a district or school.

Students

| October 1, 2016 Enrollment | | | | |
|--|-------|-------------------------|-------------------------|--|
| | | District | State | |
| | Count | Percent of Total (%) | Percent of Total (%) | |
| Female | 153 | 48.6 | 48.4 | |
| Male | 162 | 51.4 | 51.6 | |
| American Indian or Alaska Native | * | * | 0.3 | |
| Asian | 11 | 3.5 | 5.1 | |
| Black or African American | * | * | 12.9 | |
| Hispanic or Latino | 7 | 2.2 | 24.0 | |
| Pacific Islander | 0 | 0.0 | 0.1 | |
| Two or More Races | * | * | 2.9 | |
| White | 290 | 92.1 | 54.8 | |
| English Learners | 6 | 1.9 | 6.8 | |
| Eligible for Free or Reduced-Price Meals | 22 | 7.0 | 35.9 | |
| Students with Disabilities ¹ | 41 | 13.0 | 14.3 | |

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

| | Chronic | | Suspe | ension/ |
|--|--------------------------|----------|-------|----------|
| | Absenteeism ² | | Ехри | ılsion³ |
| | Count | Rate (%) | Count | Rate (%) |
| Female | 7 | 4.8 | * | * |
| Male | 12 | 7.8 | * | * |
| Black or African American | 0 | * | 0 | * |
| Hispanic or Latino | 0 | * | * | * |
| White | * | * | 18 | 6.2 |
| English Learners | 0 | * | 0 | * |
| Eligible for Free or Reduced-Price Meals | * | * | * | * |
| Students with Disabilities | 6 | 15.0 | 8 | 18.2 |
| District | 19 | 6.3 | 20 | 6.3 |
| State | | 9.9 | | 6.7 |

Number of students in 2015-16 qualified as truant under state statute: 0

Number of school-based arrests: 0

²A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

Educators

Full-Time Equivalent (FTE)¹ Staff

| | FTE |
|--|------|
| General Education | |
| Teachers and Instructors | 25.1 |
| Paraprofessional Instructional Assistants | 5.8 |
| Special Education | |
| Teachers and Instructors | 5.0 |
| Paraprofessional Instructional Assistants | 13.8 |
| Administrators, Coordinators and Department Chairs | |
| District Central Office | 3.3 |
| School Level | 1.5 |
| Library/Media | |
| Specialists (Certified) | 1.0 |
| Support Staff | 1.0 |
| Instructional Specialists Who Support Teachers | 1.0 |
| Counselors, Social Workers and School Psychologists | 1.6 |
| School Nurses | 1.0 |
| Other Staff Providing Non-Instructional Services/Support | 19.2 |

¹In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Educators by Race/Ethnicity

| | | District | State |
|-------------------------------------|-------|-------------------------|-------------------------|
| | Count | Percent of Total (%) | Percent of Total (%) |
| American Indian or Alaska Native | 0 | 0.0 | 0.1 |
| Asian | 1 | 2.4 | 1.0 |
| Black or African American | 0 | 0.0 | 3.6 |
| Hispanic or Latino | 0 | 0.0 | 3.6 |
| Pacific Islander | 0 | 0.0 | 0.0 |
| Two or More Races | 0 | 0.0 | 0.1 |
| White | 41 | 97.6 | 91.4 |

Classroom Teacher Attendance: 2015-16

| | District | State |
|---|----------|-------|
| Average Number of FTE Days Absent Due to Illness or Personal Time | 10.8 | 9.6 |

Instruction and Resources

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers³

| | Count | Rate (%) |
|----------------------------|-------|----------|
| Autism | * | * |
| Emotional Disturbance | * | * |
| Intellectual Disability | N/A | N/A |
| Learning Disability | 22 | 100.0 |
| Other Health Impairment | 13 | * |
| Other Disabilities | * | * |
| Speech/Language Impairment | * | * |
| District | 50 | 89.3 |
| State | | 68.2 |
| | | |

³Ages 6-21

Students with Disabilities by Primary Disability¹

| | District | | State |
|-------------------------------|----------|----------|----------|
| | Count | Rate (%) | Rate (%) |
| Autism | 7 | 1.5 | 1.7 |
| Emotional Disturbance | * | * | 1.0 |
| Intellectual Disability | 0 | 0.0 | 0.5 |
| Learning Disability | 22 | 4.7 | 4.9 |
| Other Health Impairment | 14 | 3.0 | 2.9 |
| Other Disabilities | * | * | 1.1 |
| Speech/Language Impairment | 6 | 1.3 | 1.8 |
| All Disabilities | 58 | 12.5 | 13.9 |

¹Grades K-12

Overall Expenditures: 2015-16

| | | Per Pupil | |
|---|-----------------|---------------|------------|
| | Total (\$) | District (\$) | State (\$) |
| Instructional Staff and Services | 4,325,737 | 12,990 | 9,663 |
| Instructional Supplies and Equipment | 133,127 | 400 | 321 |
| Improvement of Instruction and Educational Media Services | 429,254 | 1,289 | 578 |
| Student Support Services | 52,657 | 158 | 1,103 |
| Administration and Support Services | 571,467 | 1,716 | 1,861 |
| Plant Operation and Maintenance | 564,632 | 1,696 | 1,637 |
| Transportation | 522,931 | 1,040 | 877 |
| Costs of Students Tuitioned Out | 330,763 | N/A | N/A |
| Other | 62,356 | 187 | 201 |
| Total | 6,992,924 | 20,567 | 16,236 |
| Additiona | al Expenditures | | |
| Land, Buildings, and Debt Service | 478,520 | 1,437 | 1,749 |

³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2015-16

| | Dist | State | |
|----------------------------|------------|-------------------------|-------------------------|
| | Total (\$) | Percent of Total (%) | Percent of Total (%) |
| Certified Personnel | 785,376 | 36.7 | 34.6 |
| Noncertified Personnel | 424,273 | 19.8 | 14.6 |
| Purchased Services | 111,783 | 5.2 | 5.8 |
| Tuition to Other Schools | 481,951 | 22.5 | 21.8 |
| Special Ed. Transportation | 131,916 | 6.2 | 8.5 |
| Other Expenditures | 207,379 | 9.7 | 14.7 |
| Total Expenditures | 2,142,678 | 100.0 | 100.0 |

Expenditures by Revenue Source:4 2015-16

| | Percent of Total (%) | | | |
|-----------------|----------------------|--------------|--|--|
| | Including Excluding | | | |
| | School | School | | |
| | Construction | Construction | | |
| Local | 95.4 | 95.2 | | |
| State | 2.6 | 2.7 | | |
| Federal | 1.5 | 1.6 | | |
| Tuition & Other | 0.5 | 0.5 | | |

⁴Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

Performance and Accountability

District Performance Index (DPI)

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

| | English Language Arts(ELA) | | Mat | h | Science | |
|--|----------------------------|------|-------|------|---------|------|
| | Count | DPI | Count | DPI | Count | DPI |
| American Indian or Alaska Native | * | * | * | * | * | * |
| Asian | * | * | * | * | * | * |
| Black or African American | * | * | 0 | N/A | * | * |
| Hispanic or Latino | * | * | * | * | 0 | N/A |
| Native Hawaiian or Other Pacific Islander | 0 | N/A | 0 | N/A | 0 | N/A |
| Two or More Races | 0 | N/A | 0 | N/A | 0 | N/A |
| White | 171 | 74.7 | 170 | 73.1 | 62 | 56.9 |
| English Learners | * | * | * | * | * | * |
| Non-English Learners | 178 | 75.0 | 176 | 73.4 | 66 | 57.5 |
| Eligible for Free or Reduced-Price Meals | * | * | * | * | * | * |
| Not Eligible for Free or Reduced-Price Meals | 176 | 74.8 | 174 | 73.5 | 66 | 57.6 |
| Students with Disabilities | 17 | * | 17 | * | 10 | * |
| Students without Disabilities | 164 | 76.2 | 162 | 74.5 | 57 | 59.5 |
| High Needs | 22 | 57.9 | 22 | 58.8 | 10 | * |
| Non-High Needs | 159 | 76.8 | 157 | 75.0 | 57 | 59.5 |
| District | 181 | 74.5 | 179 | 73.0 | 67 | 57.0 |

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

| | NAEP | NAEP 2013 | | |
|-----------------|---------|-----------|----------|--|
| READING | Grade 4 | Grade 8 | Grade 12 | |
| Connecticut | 43% | 43% | 50% | |
| National Public | 35% | 33% | 36% | |
| MATH | Grade 4 | Grade 8 | Grade 12 | |
| Connecticut | 41% | 36% | 32% | |
| National Public | 39% | 32% | 25% | |

¹NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

| | Percent of Students by Grade ³ (%) | | | | All Tested Grades | |
|----------------------|---|------|------|------|-------------------|----------|
| | 4 | 6 | 8 | 10 | Count | Rate (%) |
| Sit & Reach | 91.9 | 91.2 | 89.7 | N/A | 100 | 91.0 |
| Curl Up | 78.4 | 79.4 | 75.9 | N/A | 100 | 78.0 |
| Push Up | 67.6 | 76.5 | 79.3 | N/A | 100 | 74.0 |
| Mile Run/PACER | 91.9 | 85.3 | 86.2 | N/A | 100 | 88.0 |
| All Tests - District | 54.1 | 70.6 | 62.1 | N/A | 100 | 62.0 |
| All Tests - State | 52.8 | 51.4 | 51.4 | 50.6 | | 51.6 |

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

Next Generation Accountability Results

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance.

| Indicator | | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Average Index/Rate |
|---|---------------------|---------------|--------|------------------|---------------|--------------------|-----------------------------|
| ELA Performance Index | All Students | 74.5 | 75 | 49.7 | 50 | 99.3 | 67.1 |
| ELA Performance index | High Needs Students | 57.9 | 75 | 38.6 | 50 | 77.2 | 55.9 |
| Math Performance Index | All Students | 73.0 | 75 | 48.7 | 50 | 97.4 | 62.2 |
| Math Performance index | High Needs Students | 58.8 | 75 | 39.2 | 50 | 78.4 | 50.5 |
| Science Performance | All Students | 57.0 | 75 | 38.0 | 50 | 76.0 | 55.3 |
| Science Performance | High Needs Students | N/A | 75 | 0.0 | 0 | 0.0 | 45.2 |
| ELA Academic Growth | All Students | 50.3% | 100% | 50.3 | 100 | 50.3 | 55.4% |
| ELA ACAGEMIC Growth | High Needs Students | N/A | 100% | 0.0 | 0 | 0.0 | 49.8% |
| Math Academic Growth | All Students | 60.2% | 100% | 60.2 | 100 | 60.2 | 61.7% |
| Math Academic Growth | High Needs Students | N/A | 100% | 0.0 | 0 | 0.0 | 53.7% |
| Chronic Absenteeism | All Students | 6.3% | <=5% | 47.4 | 50 | 94.8 | 9.9% |
| Chronic Absenteeism | High Needs Students | 10.7% | <=5% | 38.6 | 50 | 77.1 | 15.8% |
| Dunnanation for CCD | % Taking Courses | N/A | 75% | 0.0 | 0 | 0.0 | 70.7% |
| Preparation for CCR | % Passing Exams | N/A | 75% | 0.0 | 0 | 0.0 | 43.5% |
| On-track to High School G | raduation | 100.0% | 94% | 50.0 | 50 | 100.0 | 87.8% |
| 4-year Graduation All Students (2016 Cohort) | | N/A | 94% | 0.0 | 0 | 0.0 | 87.4% |
| 6-year Graduation - High Needs Students (2014 | | N/A | 94% | 0.0 | 0 | 0.0 | 82.0% |
| Postsecondary Entrance (Class of 2016) | | N/A | 75% | 0.0 | 0 | 0.0 | 72.0% |
| Physical Fitness (estimated part rate) and (fitness | | 98.0% 62.0% | 75% | 41.3 | 50 | 82.7 | 92.0% 51.6% |
| Arts Access | Arts Access | | 60% | 0.0 | 0 | 0.0 | 50.5% |
| Accountability Index | | | 501.9 | 650 | 77.2 | | |

| Gap Indicators | Non-High Needs Rate ¹ | High Needs Rate | Size of Gap | State Gap Mean +1 Stdev ² | Is Gap an Outlier? ² |
|-------------------------------|----------------------------------|-----------------|-------------|--------------------------------------|---------------------------------|
| Achievement Gap Size Outlier? | | | | | Υ |
| ELA Performance Index Gap | 75.0 | 57.9 | 17.1 | 16.7 | |
| Math Performance Index Gap | 75.0 | 58.8 | 16.2 | 18.7 | |
| Science Performance Index Gap | 59.5 | N/A | | 16.6 | |
| Graduation Rate Gap | | | | | |

¹ If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations.

 $^{^{2}}$ If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

| Sul | oject/Subgroup | Participation Rate (%) ³ | |
|---------|---------------------|-------------------------------------|--------------------------------|
| ΕLΛ | All Students | 89.3 | ³ Minimum |
| ELA | High Needs Students | 67.6 | participation standard is 95%. |
| Math | All Students | 88.3 | |
| IVIALII | High Needs Students | 67.6 | |
| Science | All Students | 94.4 | |
| Science | High Needs Students | | |

Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

District: * State: 50.2

Supporting Resources

Two-page FAQ

Detailed Presentation

Using Accountability Results to Guide Improvement: comprehensive documentation and supports

Narratives

School District Improvement Plans and Parental Outreach Activities

This year Sherman School has continued to improve. Revision of curriculum documents and development of new units that align with the Common Core State Standards is ongoing. Our teachers and staff continued to work as a professional learning community, where our effectiveness is based on results. Student progress is analyzed, and data-driven decisions continue to be made about teaching, learning strategies, and supports. This year our school used the Star 360 assessments in Early Literacy, Literacy, and Math as benchmarks to monitor the progress of our students.

Our Positive Behavior Intervention and Supports program continues its success, and through town meetings and special events our upper and lower grade students are brought together to further strengthen our school community. A new initiative in our middle school called for students to help make decisions about charitable donations made by our staff. Our PBIS program aims to increase attendance in school by promoting a positive school climate.

Our Scientific Research-Based Interventions team worked to make data-driven decisions about student support including progress monitoring and benchmark assessments. Many students who receive support are able to return to the classroom and find success independently. We are working to refine our process so that students who do not make adequate progress with interventions in place are tested for learning disabilities.

The Sherman School involves families in their children's education. Parents are encouraged by the faculty to work with their children on learning activities. To help the parents create a home environment that encourages and supports learning, the teachers communicate via voice mail, email and their web pages. The administration created and launched a new website and app to improve communication with families and make it easy for them to get the information they need with the touch of a finger. In addition, Family Writing Night, Family Science Night, the Art Show, and other school sponsored activities have enhanced our connection with the community.

We have many activities and events sponsored by the Sherman Parent Teacher Organization (SPTO). They are a dedicated organization who support every aspect of our school community by providing after school activities, purchasing additional supplies, sponsoring cultural programs, running successful book fairs, and providing activities to bring the community together. Through their newsletter, the SPTO informs parents of their activities and of news within the school.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Sherman community continues to make an effort to reduce racial, ethnic, and economic isolation. Many integrated language arts/social studies activities were designed to increase students' awareness of cultural and individual diversity. Assembly programs, which often focus on cultural diversity, have been presented to the K-8 students. Sherman students have the opportunity to participate in overnight field trips to Boston and Washington D.C. which introduce students to culturally diverse cities with historical and educational tourist sights. Sherman students were also invited to participate in inter-district events with other EdAdvance districts including The Flanders Academy for Outdoor Science and Lego League.

In order to deepen their understanding of our commonalities and celebrate our differences, students read a variety of books that deal with ethnic bias, immigration status, and economic and social position prejudice. Our guidance staff provides activities for our students to enhance their skills for awareness and tolerance of others. Our art program has a wide variety of multi-cultural activities, which include discussions of cultural origin and how art objects are integrated into those cultures.

Equitable Allocation of Resources among District Schools

Sherman is a district of one Preschool to grade eight school.