Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



Shepaug Valley School Regional School District 12

860-868-7326 • http://svs.region-12.org

School Information

Grade Range 6-12 Enrollment 439

Community Information

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

Related Reports/Publications

CT Reports (CMT/CAPT)

District and School Performance Reports

Special Education Annual Performance Reports

SAT®, AP®, PSAT® Report by High School (Class of 2016) (2016® The College Board)

College Enrollment, Persistence, and Graduation (National Student Clearinghouse)

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Notes

Unless otherwise noted, all data are for 2015-16 and include all grades offered by the school.

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

For district totals, please see the district profile.

* 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, 2015 Enrollment					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	219	49.9	49.7		
Male	220	50.1	50.3		
American Indian or Alaska Native	*	*	*		
Asian	*	*	1.0		
Black or African American	8	1.8	1.2		
Hispanic or Latino	30	6.8	6.8		
Pacific Islander	*	*	*		
Two or More Races	*	*	1.6		
White	391	89.1	88.8		
English Language Learners	6	1.4	1.9		
Eligible for Free or Reduced-Price Meals	34	7.7	8.5		
Students with Disabilities ¹	66	15.0	14.9		

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		Suspension/	
	Absenteeism ²		Ехри	ulsion³
	Count	Rate (%)	Count	Rate (%)
Female	17	7.8	7	3.2
Male	16	7.3	26	11.9
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	29	7.5	28	7.3
English Language Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	8	20.5	7	17.5
Students with Disabilities	7	10.4	12	17.1
School	33	7.6	33	7.6
District		5.7		5.1

Number of students in 2014-15 qualified as truant under state statute: Fewer than 6

Number of school-based arrests: 6

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	41.0
Paraprofessional Instructional Assistants	0.5
Special Education	
Teachers and Instructors	7.5
Paraprofessional Instructional Assistants	10.0
Administrators, Coordinators and Department Chairs	
School Level	3.6
Library/Media	
Specialists (Certified)	0.8
Support Staff	1.0
Instructional Specialists Who Support Teachers	0.8
Counselors, Social Workers and School Psychologists	4.9
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	21.6

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

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	0	0.0	0.0
Black or African American	0	0.0	0.0
Hispanic or Latino	2	3.3	2.9
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	1.0
White	59	96.7	96.1

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)
School	100.0
School Poverty Quartile: Le	OW
State High Poverty Quartile Schools	97.6
State Low Poverty Quartile Schools	99.6

²Core academic classes taught by teachers who are fully certified to teach in that subject

Classroom Teacher Attendance, 2014-15

	School	District
Average # of FTE Days Absent Due to Illness	11.2	9.8
or Personal Time		

Instruction and Resources

School Schedule

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1044
Half/Extended Day Kindergarten	N/A

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	0	0.0	0	0.0
Hispanic or Latino	0	0.0	*	*
White	12	27.9	34	48.6
English Language Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	*	*	*	*
School	14	28.0	41	51.3
District		28.0		50.6

³College-and-Career-Readiness Courses include Advanced Placement®(AP),International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

School Hours for Students	
Start Time	07:55 AM
End Time	02:25 PM

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers⁴

	Count	Rate (%)
Autism	6	*
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	18	72.0
Other Health Impairment	14	*
Other Disabilities	N/A	N/A
Speech/Language Impairment	*	*
School	46	69.7
District		67.3

⁴Ages 6-21

Performance and Accountability

School Performance Index (SPI)

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

	English Langua	English Language Arts(ELA)		Math		ice
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	*	*	*	*	0	N/A
Black or African American	*	*	*	*	*	*
Hispanic or Latino	14	*	14	*	9	*
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
White	200	75.1	199	70.0	110	69.0
English Language Learners	*	*	*	*	*	*
Non-English Language Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	17	*	17	*	17	*
Not Eligible for Free or Reduced-Price Meals	204	74.8	203	69.4	109	68.6
Students with Disabilities	38	55.9	38	52.1	29	53.5
Students without Disabilities	183	78.0	182	72.1	97	71.7
High Needs	50	61.2	50	55.8	38	57.8
Non-High Needs	171	78.0	170	72.4	88	71.7
School	221	74.2	220	68.6	126	67.5

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	N/A	93.9	81.3	98.4	177	91.0
Curl Up	N/A	100.0	90.6	98.4	177	96.0
Push Up	N/A	87.8	71.9	84.4	177	80.8
Mile Run/PACER	N/A	75.5	75.0	81.3	177	77.4
All Tests - School	N/A	67.3	57.8	68.8	177	64.4
All Tests - District	36.8	67.3	57.8	68.8		57.7

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.

Cohort Graduation: Four-Year¹

	2014-15				2015-16
	Cohort Count ²	Rate (%)	Target³ (%)	Target Achieved	Target³ (%)
Black or African American	*	*			
Hispanic or Latino	*	*			
English Language Learners	0	0.0			
Eligible for Free or Reduced-Price Meals	*	*			
Students with Disabilities	*	*			
School	69	97.1			
District		97.2	88.6	Yes	89.3

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2014 are <u>available online</u>.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁴

	Participation ⁵	Meetir	ng Benchmark
	Rate (%)	Count	Rate (%)
Female	96.7	43	71.7
Male	98.6	37	52.9
Black or African American	*	0	*
Hispanic or Latino	*	*	*
White	98.2	69	61.1
English Language Learners	*	*	*
Eligible for Free or	*	*	*
Reduced-Price Meals			
Students with Disabilities	*	*	*
School	97.7	80	61.5
District	97.7		61.1

⁴College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark on SAT, Revised SAT or Connecticut School Day SAT
- ACT® meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP® 3 or higher on any one AP® exam
- IB® 4 or higher on any one IB® exam
- Smarter Balanced Level 3 or higher on both ELA and math

⁵Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent. Sources:

SAT® and AP® statistics derived from data provided by the College Board.

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ACT® statistics derived from data provided by ACT, Inc.

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IB® statistics derived from data provided by the International Baccalaureate Organization.

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College Entrance and Persistence

	Class of 2015	Class of 2014
	Entrance ⁶	Persistence ⁷
	Rate (%)	Rate (%)
Female	81.3	93.5
Male	67.6	90.9
Black or African American	*	*
Hispanic or Latino	N/A	N/A
White	74.6	*
English Language Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
School	73.9	92.5
District	73.9	92.5

⁶College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.

Source: National Student Clearinghouse

²Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

³Targets are shown when there were at least 20 students in the cohort in 2010-11, the year that served as the base for target calculations.

⁷College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

Next Generation Accountability Results

These statistics are the results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
CLA Darfarmanaa Inday	All Students	74.2	75	49.5	50	98.9	67.7
ELA Performance Index	High Needs Students	61.2	75	40.8	50	81.7	56.7
Math Performance Index	All Students	68.6	75	45.8	50	91.5	61.4
width Performance muex	High Needs Students	55.8	75	37.2	50	74.4	49.9
Science Performance Index	All Students	67.5	75	45.0	50	90.0	57.5
Science Performance muex	High Needs Students	57.8	75	38.6	50	77.1	47.0
ELA Academic Growth	All Students	72.5%	100%	72.5	100	72.5	63.8%
ELA ACAGEMIC Growth	High Needs Students	72.1%	100%	72.1	100	72.1	58.3%
Math Academic Growth	All Students	79.8%	100%	79.8	100	79.8	65.0%
Math Academic Growth	High Needs Students	71.6%	100%	71.6	100	71.6	57.4%
Character Alexander disease	All Students	7.6%	<=5%	44.9	50	89.7	9.6%
Chronic Absenteeism	High Needs Students	11.6%	<=5%	36.8	50	73.7	15.6%
Preparation for CCR	% Taking Courses	42.3%	75%	28.2	50	56.4	67.6%
Preparation for CCN	% Passing Exams	61.5%	75%	41.0	50	82.1	40.7%
On-track to High School Gra	duation	100.0%	94%	50.0	50	100.0	85.1%
4-year Graduation All Stude	nts (2015 Cohort)	97.1%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		N/A	94%	0.0	0	0.0	78.6%
Postsecondary Entrance (Class of 2015)		73.9%	75%	98.6	100	98.6	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		99.4% 64.4%	75%	42.9	50	85.9	89.2% 50.5%
Arts Access		62.2%	60%	50.0	50	100.0	47.5%
Accountability Index				1045.1	1250	83.6	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev²	Is Gap an Outlier?²
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	61.2	13.8	16.6	
Math Performance Index Gap	72.4	55.8	16.6	19.1	
Science Performance Index Gap	71.7	57.8	13.8	17.3	
Graduation Rate Gap					

¹If 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.

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

Subject/Subgroup		Participation Rate (%) ³		
ELA All Students High Needs Students		99.6		
		100.0		
Math All Students High Needs Students		99.1		
		100.0		
Science	All Students	100.0		
Science	High Needs Students	100.0		

³Minimum participation standard is 95%.

Supporting Resources

Two-page FAQ

Detailed Presentation

Using Accountability Results to Guide Improvement: comprehensive documentation and supports