

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2016–17



## Shepaug Valley School Regional School District 12

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

### School Information

Grade Range **6-12**  
Enrollment **409**

### Community Information

[CERC Town Profiles](#) 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)

[College Enrollment, Persistence, and Graduation](#)  
(National Student Clearinghouse)

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### Notes

Unless otherwise noted, all data are for 2016-17 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](http://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, 2016 Enrollment

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	202	49.4	50.8
Male	207	50.6	49.2
American Indian or Alaska Native	*	*	*
Asian	*	*	0.8
Black or African American	6	1.5	1.0
Hispanic or Latino	35	8.6	8.0
Pacific Islander	*	*	*
Two or More Races	*	*	1.5
White	362	88.5	88.2
English Language Learners	6	1.5	1.7
Eligible for Free or Reduced-Price Meals	42	10.3	9.0
Students with Disabilities <sup>1</sup>	67	16.4	15.2

<sup>1</sup>Students 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 Absenteeism <sup>2</sup>		Suspension/Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	15	7.5	*	*
Male	20	9.8	*	*
Black or African American	0	*	*	*
Hispanic or Latino	*	*	*	*
White	32	8.7	23	6.3
English Language Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	6	18.8	7	17.1
Students with Disabilities	8	12.7	14	20.6
School	35	8.6	27	6.6
District		7.1		4.3

**Number of students in 2015-16 qualified as truant under state statute: Fewer than 6**

**Number of school-based arrests: Fewer than 6**

<sup>2</sup>A 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.

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

# School Profile and Performance Report for School Year 2016-17

## Shepaug Valley School

### Regional School District 12

## Educators

### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	39.4
Paraprofessional Instructional Assistants	0.5
<b>Special Education</b>	
Teachers and Instructors	8.4
Paraprofessional Instructional Assistants	10.5
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	3.2
<b>Library/Media</b>	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	1.0
Counselors, Social Workers and School Psychologists	4.9
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	22.9

<sup>1</sup>In 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

	Count	School Percent of Total (%)	District 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	0	0.0	0.0
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	1.0
White	60	98.4	97.1

### Classroom Teacher Attendance, 2015-16

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	7.1	7.1

## Instruction and Resources

### School Schedule

Days of Instruction	183
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1050
Half/Extended Day Kindergarten	N/A

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

### 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>3</sup>

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	0	0.0
Hispanic or Latino	*	*	*	*
White	24	44.4	34	77.3
English Language Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	*	*	6	*
School	26	43.3	39	79.6
District		43.3		78.0

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

### Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers<sup>4</sup>

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	22	78.6
Other Health Impairment	16	*
Other Disabilities	0	0.0
Speech/Language Impairment	*	*
School	48	71.6
District		74.5

<sup>4</sup>Ages 6-21

# School Profile and Performance Report for School Year 2016-17

## Shepaug Valley School

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## 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 Language Arts(ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	0	N/A
Asian	0	N/A	0	N/A	*	*
Black or African American	*	*	*	*	0	N/A
Hispanic or Latino	17	*	16	*	9	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	191	73.0	191	67.8	115	62.6
English Language Learners	*	*	*	*	*	*
Non-English Language Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	17	*	17	*	10	*
Not Eligible for Free or Reduced-Price Meals	196	72.5	195	67.5	116	61.9
Students with Disabilities	35	52.3	35	50.9	14	*
Students without Disabilities	178	76.1	177	69.6	112	63.4
High Needs	51	58.5	50	54.4	25	51.1
Non-High Needs	162	76.5	162	70.3	101	64.1
School	213	72.2	212	66.5	126	61.5

### National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
<b>MATH</b>			
Connecticut	41%	36%	32%
National Public	39%	32%	25%

<sup>1</sup>NAEP 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 Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	90.9	94.7	96.9	165	94.5
Curl Up	N/A	93.2	78.9	96.9	165	89.7
Push Up	N/A	90.9	68.4	93.8	165	84.2
Mile Run/PACER	N/A	70.5	70.2	78.1	165	73.3
All Tests - School	N/A	61.4	56.1	60.9	165	59.4
All Tests - District	58.1	61.4	56.1	60.9		59.1

<sup>2</sup>The 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.

<sup>3</sup>Only students assessed in all four areas are included in this calculation.

# School Profile and Performance Report for School Year 2016-17

## Shepaug Valley School

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#### Cohort Graduation: Four-Year<sup>1</sup>

	2015-16	
	Cohort Count <sup>2</sup>	Rate (%)
Black or African American	*	*
Hispanic or Latino	*	*
English Language Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
School	75	100.0
District		97.4

<sup>1</sup>The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years.

<sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2015-16 school year.

#### 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>4</sup>

	Participation <sup>5</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	97.8	33	71.7
Male	98.4	37	58.7
Black or African American	*	*	*
Hispanic or Latino	*	*	*
White	98.0	63	64.3
English Language Learners	*	0	*
Eligible for Free or Reduced-Price Meals	*	*	*
Students with Disabilities	90.9	*	*
School	98.2	70	64.2
District	97.3		63.6

<sup>3</sup>College 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

<sup>4</sup>Participation 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 2016	Class of 2015
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	91.7	80.8
Male	68.3	96.2
Black or African American	*	*
Hispanic or Latino	*	*
White	77.6	89.6
English Language Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
School	79.2	88.5
District	79.2	88.5

<sup>5</sup>College 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.

<sup>6</sup>College 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).

Source: National Student Clearinghouse

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#### 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	72.2	75	48.1	50	96.2	67.1
	High Needs Students	58.5	75	39.0	50	78.0	55.9
Math Performance Index	All Students	66.5	75	44.4	50	88.7	62.2
	High Needs Students	54.4	75	36.2	50	72.5	50.5
Science Performance	All Students	61.5	75	41.0	50	82.0	55.3
	High Needs Students	51.1	75	34.0	50	68.1	45.2
ELA Academic Growth	All Students	58.7%	100%	58.7	100	58.7	55.4%
	High Needs Students	45.7%	100%	45.7	100	45.7	49.8%
Math Academic Growth	All Students	58.2%	100%	58.2	100	58.2	61.7%
	High Needs Students	41.2%	100%	41.2	100	41.2	53.7%
Chronic Absenteeism	All Students	8.6%	<=5%	42.7	50	85.4	9.9%
	High Needs Students	12.5%	<=5%	35.0	50	70.0	15.8%
Preparation for CCR	% Taking Courses	59.6%	75%	39.8	50	79.5	70.7%
	% Passing Exams	64.2%	75%	42.8	50	85.6	43.5%
On-track to High School Graduation		100.0%	94%	50.0	50	100.0	87.8%
4-year Graduation All Students (2016 Cohort)		100.0%	94%	100.0	100	100.0	87.4%
6-year Graduation - High Needs Students (2014)		100.0%	94%	100.0	100	100.0	82.0%
Postsecondary Entrance (Class of 2016)		79.2%	75%	100.0	100	100.0	72.0%
Physical Fitness (estimated part rate) and (fitness)		94.3%   59.4%	75%	39.6	50	79.2	92.0%   51.6%
Arts Access		72.6%	60%	50.0	50	100.0	50.5%
<b>Accountability Index</b>				<b>1046.4</b>	<b>1350</b>	<b>77.5</b>	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	58.5	16.5	16.6	
Math Performance Index Gap	70.3	54.4	15.9	18.5	
Science Performance Index Gap	64.1	51.1	13.0	16.5	
Graduation Rate Gap	94.0%	100.0%	-6.0%	9.3%	N

<sup>1</sup>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.

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

Subject/Subgroup	Participation Rate (%) <sup>3</sup>	
ELA	All Students	99.5
	High Needs Students	98.1
Math	All Students	98.6
	High Needs Students	96.2
Science	All Students	100.0
	High Needs Students	100.0

#### Supporting Resources

- [Two-page FAQ](#)
- [Detailed Presentation](#)
- [Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)

<sup>3</sup>Minimum participation standard is 95%.