

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



## Bristow Middle School West Hartford School District

860-231-2100 • <http://bristow.whps.org>

### School Information

Grade Range **6-8**  
Enrollment **421**

### Community Information

[CERC Town Profiles](#) 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](#)

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### Notes

Unless otherwise noted, all data are for 2014-15 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 \(EdSight.ct.gov\)](http://EdSight.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, 2014 Enrollment

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	200	47.5	49.0
Male	221	52.5	51.0
American Indian or Alaska Native	*	*	*
Asian	53	12.6	11.4
Black or African American	29	6.9	8.2
Hispanic or Latino	55	13.1	16.1
Pacific Islander	0	0.0	*
Two or More Races	*	*	3.5
White	253	60.1	60.6
English Language Learners	11	2.6	5.7
Eligible for Free or Reduced-Price Meals	74	17.6	21.2
Students with Disabilities <sup>1</sup>	41	9.7	12.0

<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	*	*	*	*
Male	*	*	*	*
Black or African American	0	0.0	*	*
Hispanic or Latino	0	0.0	*	*
White	*	*	8	3.2
English Language Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	*	*	9	12.6
Students with Disabilities	*	*	6	14.2
School	8	1.9	19	4.6
District		5.3		3.8

**Number of students in 2013-14 qualified as truant under state statute: 0**

<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 2014-15

## Bristow Middle School

### West Hartford School District

## Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	30.8
Paraprofessional Instructional Assistants	3.0
<b>Special Education</b>	
Teachers and Instructors	3.5
Paraprofessional Instructional Assistants	4.0
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	3.8
<b>Library/Media</b>	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.2
Counselors, Social Workers and School Psychologists	3.0
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	10.6

<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

	School Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.2
Asian	2	3.9	1.6
Black or African American	1	2.0	2.3
Hispanic or Latino	0	0.0	3.3
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	48	94.1	92.6

### Classes Taught by Highly Qualified Teachers<sup>2</sup>

School	Percent of Total (%)
School	100.0
School Poverty Quartile: Middle	
State High Poverty Quartile Schools	97.9
State Low Poverty Quartile Schools	99.6

<sup>2</sup>Core academic classes taught by teachers who are fully certified to teach in that subject area.

### Classroom Teacher Attendance, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	6.3	8.5

## Instruction and Resources

### School Schedule

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1008
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	08:00 AM
End Time	02:50 PM

### Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers<sup>3</sup>

	Count	Rate (%)
Autism	8	*
Emotional Disturbance	*	*
Intellectual Disability	N/A	N/A
Learning Disability	10	*
Other Health Impairment	14	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	39	95.1
District		74.8

<sup>3</sup>Ages 6-21

# School Profile and Performance Report for School Year 2014-15

## Bristow Middle School

### West Hartford School District

## Performance and Accountability

### School Performance Index (SPI)

A School Performance Index (SPI) for the Smarter Balanced and Connecticut Alternate Assessment(CTAA) is the test performance of both assessments in the respective subject for all students in the school. The SPI ranges in value from 0 to 100 points. Connecticut's ultimate target for a SPI is 75 because in a school with a SPI of 75 or above, students will have performed at or above the 'goal' level on the majority of tests.

	English Language Arts(ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	0	*
Asian	53	84.2	53	76.4	13	*
Black or African American	28	62.5	28	49.1	12	*
Hispanic or Latino	54	69.9	54	55.3	19	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	10	*
White	250	79.6	249	71.5	81	70.6
English Language Learners	13	*	13	*	*	*
Non-English Language Learners	402	78.5	401	69.5	*	*
Eligible for Free or Reduced-Price Meals	69	67.0	69	55.5	26	55.3
Not Eligible for Free or Reduced-Price Meals	346	79.9	345	71.3	109	69.7
Students with Disabilities	46	59.2	46	50.2	16	*
Students without Disabilities	369	80.1	368	71.0	119	68.6
High Needs	107	65.5	107	55.2	38	55.5
Non-High Needs	308	82.0	307	73.3	97	71.4
School	415	77.7	414	68.6	135	66.9

### 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	83.1	85.2	N/A	277	84.1
Curl Up	N/A	93.7	96.3	N/A	277	94.9
Push Up	N/A	86.6	94.1	N/A	277	90.3
Mile Run/PACER	N/A	84.5	80.0	N/A	277	82.3
All Tests - School	N/A	69.7	66.7	N/A	277	68.2
All Tests - District	63.3	62.5	56.5	55.8		59.7

<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.

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#### Next Generation Accountability Results

These statistics are the first 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
ELA Performance Index	All Students	77.7	75	100.0	100	100.0	67.9
	High Needs Students	65.5	75	87.3	100	87.3	56.7
Math Performance Index	All Students	68.6	75	91.5	100	91.5	59.3
	High Needs Students	55.2	75	73.6	100	73.6	47.8
Science Performance Index	All Students	66.9	75	89.2	100	89.2	56.5
	High Needs Students	55.5	75	74.0	100	74.0	45.9
Chronic Absenteeism	All Students	1.9%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	2.0%	<=5%	50.0	50	100.0	17.3%
Preparation for CCR	% Taking Courses	N/A	75%	0.0	0	0.0	66.1%
	% Passing Exams	N/A	75%	0.0	0	0.0	37.3%
On-track to High School Graduation		98.4%	94%	50.0	50	100.0	85.6%
4-year Graduation All Students (2014 Cohort)		N/A	94%	0.0	0	0.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		N/A	94%	0.0	0	0.0	77.6%
Postsecondary Entrance (Class of 2014)		N/A	75%	0.0	0	0.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		100.0%   68.2%	75%	45.5	50	91.0	87.6%   51.0%
Arts Access		N/A	60%	0.0	0	0.0	45.7%
<b>Accountability Index</b>				<b>711.0</b>	<b>800</b>	<b>88.9</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	65.5	9.5	16.8	
Math Performance Index Gap	73.3	55.2	18.2	19.5	
Science Performance Index Gap	71.4	55.5	15.9	17.3	
Graduation Rate Gap	.	.	.	.	

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

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

Subject/Subgroup	Participation Rate (%)	
ELA	All Students	100.0
	High Needs Students	100.0
Math	All Students	99.8
	High Needs Students	100.0
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](#)