

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2016–17



Bristow Middle School West Hartford School District

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

School Information

Grade Range **6-8**
Enrollment **417**

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](#)

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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.

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	211	50.6	49.0
Male	206	49.4	51.0
American Indian or Alaska Native	0	0.0	0.1
Asian	53	12.7	11.4
Black or African American	28	6.7	8.1
Hispanic or Latino	53	12.7	18.2
Pacific Islander	0	0.0	0.1
Two or More Races	27	6.5	4.4
White	256	61.4	57.8
English Language Learners	6	1.4	5.4
Eligible for Free or Reduced-Price Meals	71	17.0	21.2
Students with Disabilities ¹	40	9.6	12.4

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 Absenteeism ²		Suspension/Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	*	*	7	3.3
Male	*	*	17	8.3
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	6	11.8
White	6	2.3	8	3.1
English Language Learners	0	*	*	*
Eligible for Free or Reduced-Price Meals	6	9.2	11	15.3
Students with Disabilities	*	*	9	19.6
School	12	2.9	24	5.8
District		6.2		4.1

Number of students in 2015-16 qualified as truant under state statute: 7

Number of school-based arrests: Fewer than 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.

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Educators

Full-Time Equivalent (FTE)¹ Staff

	FTE
General Education	
Teachers and Instructors	32.2
Paraprofessional Instructional Assistants	3.0
Special Education	
Teachers and Instructors	3.6
Paraprofessional Instructional Assistants	7.0
Administrators, Coordinators and Department Chairs	
School Level	4.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.6
Counselors, Social Workers and School Psychologists	2.7
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	10.6

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	2	3.6	1.7
Black or African American	1	1.8	2.5
Hispanic or Latino	0	0.0	0.0
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	51	92.7	91.9

Classroom Teacher Attendance, 2015-16

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	4.7	7.4

Instruction and Resources

School Schedule

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1010
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	08:00 AM
End Time	03:50 PM

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

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	N/A	N/A
Intellectual Disability	0	0.0
Learning Disability	11	*
Other Health Impairment	8	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	28	70.0
District		66.6

³Ages 6-21

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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	0	N/A	0	N/A
Asian	52	83.3	52	79.2	18	*
Black or African American	27	65.8	27	59.7	9	*
Hispanic or Latino	52	65.9	52	56.8	15	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	27	73.5	27	72.7	8	*
White	255	81.5	255	76.1	84	71.0
English Language Learners	15	*	15	*	*	*
Non-English Language Learners	398	79.0	398	73.4	*	*
Eligible for Free or Reduced-Price Meals	65	66.6	65	57.8	18	*
Not Eligible for Free or Reduced-Price Meals	348	80.4	348	75.6	116	70.5
Students with Disabilities	42	50.9	42	44.2	15	*
Students without Disabilities	371	81.3	371	76.0	119	71.5
High Needs	94	62.8	94	56.0	28	58.9
Non-High Needs	319	82.8	319	77.7	106	72.0
School	413	78.2	413	72.8	134	69.2

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

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
READING			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH			
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	94.2	85.9	N/A	272	90.1
Curl Up	N/A	92.0	90.4	N/A	272	91.2
Push Up	N/A	86.1	89.6	N/A	272	87.9
Mile Run/PACER	N/A	88.3	80.7	N/A	272	84.6
All Tests - School	N/A	81.0	73.3	N/A	272	77.2
All Tests - District	64.1	57.8	49.1	47.8		54.7

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.

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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	78.2	75	50.0	50	100.0	67.1
	High Needs Students	62.8	75	41.9	50	83.7	55.9
Math Performance Index	All Students	72.8	75	48.5	50	97.0	62.2
	High Needs Students	56.0	75	37.3	50	74.6	50.5
Science Performance	All Students	69.2	75	46.2	50	92.3	55.3
	High Needs Students	58.9	75	39.3	50	78.6	45.2
ELA Academic Growth	All Students	59.7%	100%	59.7	100	59.7	55.4%
	High Needs Students	50.1%	100%	50.1	100	50.1	49.8%
Math Academic Growth	All Students	71.8%	100%	71.8	100	71.8	61.7%
	High Needs Students	58.8%	100%	58.8	100	58.8	53.7%
Chronic Absenteeism	All Students	2.9%	<=5%	50.0	50	100.0	9.9%
	High Needs Students	7.5%	<=5%	44.9	50	89.9	15.8%
Preparation for CCR	% Taking Courses	N/A	75%	0.0	0	0.0	70.7%
	% Passing Exams	N/A	75%	0.0	0	0.0	43.5%
On-track to High School Graduation		95.5%	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)		98.6% 77.2%	75%	50.0	50	100.0	92.0% 51.6%
Arts Access		N/A	60%	0.0	0	0.0	50.5%
Accountability Index				698.4	900	77.6	

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?					Y
ELA Performance Index Gap	75.0	62.8	12.2	16.6	
Math Performance Index Gap	75.0	56.0	19.0	18.5	
Science Performance Index Gap	72.0	58.9	13.0	16.5	
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	99.5
	High Needs Students	98.9
Math	All Students	99.5
	High Needs Students	98.9
Science	All Students	99.3
	High Needs Students	100.0

Supporting Resources

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

³Minimum participation standard is 95%.