Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



Bristow Middle School West Hartford School District

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

School Information

Grade Range 6-8
Enrollment 422

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

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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	214	50.7	48.9	
Male	208	49.3	51.1	
American Indian or Alaska Native	0	0.0	*	
Asian	60	14.2	11.3	
Black or African American	26	6.2	8.0	
Hispanic or Latino	53	12.6	17.3	
Pacific Islander	0	0.0	*	
Two or More Races	32	7.6	4.1	
White	251	59.5	59.1	
English Language Learners	9	2.1	5.0	
Eligible for Free or Reduced-Price Meals	67	15.9	21.2	
Students with Disabilities ¹	37	8.8	12.1	

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/
	Absen	Absenteeism ²		ulsion ³
	Count	Rate (%)	Count	Rate (%)
Female	*	*	*	*
Male	*	*	*	*
Black or African American	*	*	6	24.0
Hispanic or Latino	*	*	*	*
White	*	*	8	3.2
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	*	*	10	15.2
Students with Disabilities	*	*	*	*
School	8	1.9	24	5.7
District		5.3		4.3

Number of students in 2014-15 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.

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Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	30.2
Paraprofessional Instructional Assistants	3.0
Special Education	
Teachers and Instructors	3.5
Paraprofessional Instructional Assistants	4.0
Administrators, Coordinators and Department Chairs	
School Level	4.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.2
Counselors, Social Workers and School Psychologists	2.5
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	0.3
Asian	1	2.0	1.7
Black or African American	1	2.0	2.3
Hispanic or Latino	1	2.0	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	47	94.0	92.1

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)	
School	96.6	
School Poverty Quartile: Middle		
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 area.

Classroom Teacher Attendance, 2014-15

	School	District
Average # of FTE Days Absent Due to Illness	6.7	8.0
or Personal Time		

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 Peers³

	Count	Rate (%)
Autism	6	*
Emotional Disturbance	N/A	N/A
Intellectual Disability	0	0.0
Learning Disability	11	*
Other Health Impairment	12	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	33	89.2
District		73.5

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	60	83.9	60	77.5	22	67.6
Black or African American	25	61.2	25	54.3	7	*
Hispanic or Latino	52	67.3	52	58.4	18	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	32	78.6	32	73.3	9	*
White	250	80.9	248	72.9	83	68.0
English Language Learners	12	*	12	*	*	*
Non-English Language Learners	407	79.1	405	71.4	*	*
Eligible for Free or Reduced-Price Meals	66	67.6	66	60.4	20	57.0
Not Eligible for Free or Reduced-Price Meals	353	80.3	351	72.6	119	67.3
Students with Disabilities	44	56.1	43	48.7	18	*
Students without Disabilities	375	80.9	374	73.2	121	67.3
High Needs	105	64.1	104	57.1	37	57.2
Non-High Needs	314	83.1	313	75.1	102	69.0
School	419	78.3	417	70.6	139	65.9

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	84.6	86.8	N/A	272	85.7
Curl Up	N/A	94.9	95.6	N/A	272	95.2
Push Up	N/A	88.2	92.6	N/A	272	90.4
Mile Run/PACER	N/A	78.7	92.6	N/A	272	85.7
All Tests - School	N/A	66.2	73.5	N/A	272	69.9
All Tests - District	59.1	55.2	54.7	55.4		56.1

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

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
ELA Performance Index	All Students	78.3	75	50.0	50	100.0	67.7
	High Needs Students	64.1	75	42.7	50	85.4	56.7
Math Performance Index	All Students	70.6	75	47.1	50	94.2	61.4
	High Needs Students	57.1	75	38.1	50	76.2	49.9
Science Performance Index	All Students	65.9	75	43.9	50	87.8	57.5
	High Needs Students	57.2	75	38.2	50	76.3	47.0
ELA Academic Growth	All Students	61.9%	100%	61.9	100	61.9	63.8%
	High Needs Students	51.9%	100%	51.9	100	51.9	58.3%
Math Academic Growth	All Students	62.1%	100%	62.1	100	62.1	65.0%
	High Needs Students	55.0%	100%	55.0	100	55.0	57.4%
Chronic Absenteeism	All Students	1.9%	<=5%	50.0	50	100.0	9.6%
	High Needs Students	4.3%	<=5%	50.0	50	100.0	15.6%
Dunmanation for CCD	% Taking Courses	N/A	75%	0.0	0	0.0	67.6%
Preparation for CCR	% Passing Exams	N/A	75%	0.0	0	0.0	40.7%
On-track to High School Graduation		99.2%	94%	50.0	50	100.0	85.1%
4-year Graduation All Students (2015 Cohort)		N/A	94%	0.0	0	0.0	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)		N/A	75%	0.0	0	0.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		96.8% 69.9%	75%	46.6	50	93.1	89.2% 50.5%
Arts Access		N/A	60%	0.0	0	0.0	47.5%
Accountability Index			687.3	900	76.4		

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	64.1	10.9	16.6	
Math Performance Index Gap	75.0	57.1	17.9	19.1	
Science Performance Index Gap	69.0	57.2	11.8	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	100.0		
	High Needs Students	100.0		
Math	All Students	99.5		
	High Needs Students	99.0		
Science	All Students	100.0		
	High Needs Students	100.0		

³Minimum participation standard is 95%.

Supporting Resources

Two-page FAQ

Detailed Presentatio

Using Accountability Results to Guide Improvement: comprehensive documentation and supports