## Connecticut State Department of Education

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



# Bolton High School Bolton School District

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#### **School Information**

Grade Range 9-12 Enrollment 307

#### **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** 

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 <a href="edsight.ct.gov">edsight.ct.gov</a>.

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	163	53.1	50.7	
Male	144	46.9	49.3	
American Indian or Alaska Native	0	0.0	0.0	
Asian	*	*	2.2	
Black or African American	19	6.2	7.2	
Hispanic or Latino	13	4.2	5.5	
Pacific Islander	0	0.0	0.0	
Two or More Races	*	*	3.2	
White	263	85.7	82.0	
English Language Learners	0	0.0	*	
Eligible for Free or Reduced-Price Meals	48	15.6	15.2	
Students with Disabilities <sup>1</sup>	29	9.4	11.7	

<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		Suspension		
	Absenteeism <sup>2</sup>		Ехри	ılsion³	
	Count	Rate (%)	Count	Rate (%)	
Female	*	*	10	6.1	
Male	*	*	11	7.9	
Black or African American	*	*	7	*	
Hispanic or Latino	0	*	*	*	
White	*	*	6	2.3	
English Language Learners	N/A	N/A	N/A	N/A	
Eligible for Free or Reduced-Price Meals	*	*	9	20.0	
Students with Disabilities	*	*	6	21.4	
School	7	2.3	21	6.9	
District		3.3		4.3	

Number of students in 2014-15 qualified as truant under state statute: 12

Number of school-based arrests: 0

<sup>&</sup>lt;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>&</sup>lt;sup>3</sup>The 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	27.2
Paraprofessional Instructional Assistants	0.6
Special Education	
Teachers and Instructors	4.0
Paraprofessional Instructional Assistants	4.4
Administrators, Coordinators and Department Chairs	
School Level	1.8
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.2
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	3.7
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	9.6

<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	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	0	0.0	1.1
Black or African American	0	0.0	0.0
Hispanic or Latino	0	0.0	2.1
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	40	100.0	96.8

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

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

<sup>&</sup>lt;sup>2</sup>Core 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	5.5	7.8
or Personal Time		

# **Instruction and Resources**

#### **School Schedule**

Days of Instruction	181
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1019
Half/Extended Day Kindergarten	N/A

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

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	57	98.3	75	94.9
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	6	*	7	*
Students with Disabilities	*	*	8	*
School	65	97.0	81	95.3
District		97.0		94.3

<sup>&</sup>lt;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.

School Hours for Students	
Start Time	07:32 AM
End Time	02:16 PM

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

	Count	Rate (%)
Autism	N/A	N/A
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	7	*
Other Health Impairment	9	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	22	75.9
District		74.1

<sup>&</sup>lt;sup>4</sup>Ages 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 Language Arts(ELA) Math		h	Science		
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	0	N/A	0	N/A	*	*
Black or African American	*	*	*	*	7	*
Hispanic or Latino	*	*	*	*	*	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	0	N/A
White	58	68.7	58	61.9	68	64.2
English Language Learners	0	N/A	0	N/A	0	N/A
Non-English Language Learners	67	65.2	67	57.9	78	62.5
Eligible for Free or Reduced-Price Meals	9	*	9	*	16	*
Not Eligible for Free or Reduced-Price Meals	58	68.7	58	62.1	62	65.8
Students with Disabilities	*	*	*	*	9	*
Students without Disabilities	*	*	*	*	69	65.6
High Needs	10	*	10	*	19	*
Non-High Needs	57	69.3	57	62.8	59	66.7
School	67	65.2	67	57.9	78	62.5

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

	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%

<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 Teste	d Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	76.8	69	76.8
Curl Up	N/A	N/A	N/A	92.8	69	92.8
Push Up	N/A	N/A	N/A	73.9	69	73.9
Mile Run/PACER	N/A	N/A	N/A	94.2	69	94.2
All Tests - School	N/A	N/A	N/A	60.9	69	60.9
All Tests - District	52.7	47.5	54.2	60.9		54.1

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

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

	2014-15			2015-16	
	Cohort Count <sup>2</sup>	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	75	97.3			
District		96.1	94.0	Yes	94.0

<sup>&</sup>lt;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. 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 Exam<sup>4</sup>

	Participation <sup>5</sup>	Meetir	ng Benchmark	
	Rate (%)	Count	Rate (%)	
Female	97.6	53	64.6	
Male	95.7	32	45.7	
Black or African American	*	*	*	
Hispanic or Latino	*	*	*	
White	97.1	83	60.6	
English Language Learners	N/A	N/A	N/A	
Eligible for Free or Reduced-Price Meals	*	*	*	
Students with Disabilities	*	0	*	
School	96.7	85	55.9	
District	96.1		54.8	

<sup>&</sup>lt;sup>4</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>5</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 2015	Class of 2014
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	82.1	95.7
Male	80.0	87.9
Black or African American	*	*
Hispanic or Latino	*	*
White	85.5	93.2
English Language Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
School	80.8	92.5
District	80.8	92.5

 $<sup>^6\</sup>mbox{College}$  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.

Source: National Student Clearinghouse

<sup>&</sup>lt;sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

<sup>&</sup>lt;sup>3</sup>Targets 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.

<sup>&</sup>lt;sup>7</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).

#### **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.

Indi	cator	Index/Rate	Target	Points	Max	% Points	State Average
ELA Dorformana Indov	All Students	65.2	75	86.9	100	86.9	67.7
ELA Performance Index	High Needs Students	N/A	75	0.0	0	0.0	56.7
Math Performance Index	All Students	57.9	75	77.2	100	77.2	61.4
Math Performance muex	High Needs Students	N/A	75	0.0	0	0.0	49.9
Science Performance Index	All Students	62.5	75	83.4	100	83.4	57.5
Science Performance index	High Needs Students	N/A	75	0.0	0	0.0	47.0
ELA Academic Growth	All Students	N/A	100%	0.0	0	0.0	63.8%
ELA Academic Growth	High Needs Students	N/A	100%	0.0	0	0.0	58.3%
Math Academic Growth	All Students	N/A	100%	0.0	0	0.0	65.0%
Math Academic Growth	High Needs Students	N/A	100%	0.0	0	0.0	57.4%
Chronic Absenteeism	All Students	2.3%	<=5%	50.0	50	100.0	9.6%
Chronic Absenteeism	High Needs Students	9.1%	<=5%	41.8	50	83.6	15.6%
Preparation for CCR	% Taking Courses	96.1%	75%	50.0	50	100.0	67.6%
Preparation for CCN	% Passing Exams	55.9%	75%	37.3	50	74.6	40.7%
On-track to High School Gra	duation	100.0%	94%	50.0	50	100.0	85.1%
4-year Graduation All Students (2015 Cohort)		97.3%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		85.7%	94%	91.2	100	91.2	78.6%
Postsecondary Entrance (Class of 2015)		80.8%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		87.3%   60.9%	75%	20.3	50	40.6	89.2%   50.5%
Arts Access	Arts Access		60%	45.4	50	90.9	47.5%
Accountability Index				833.4	950	87.7	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	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	69.3	N/A		16.6	
Math Performance Index Gap	62.8	N/A		19.1	
Science Performance Index Gap	66.7	N/A		17.3	
Graduation Rate Gap	94.0%	85.7%	8.3%	13.0%	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>&</sup>lt;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 High Needs Students		100.0
Math All Students High Needs Students		100.0
All Students		100.0
Science	High Needs Students	100.0

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

#### **Supporting Resources**

Two-page FAQ

**Detailed Presentation** 

Using Accountability Results to Guide Improvement: comprehensive documentation and supports