## Connecticut State Department of Education

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



# Bolton High School Bolton School District

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#### **School Information**

Grade Range 9-12 Enrollment 318

#### **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** 

SAT®, AP®, PSAT® Report by High School (Class of 2015) (2015® The College Board)

College Enrollment, Persistence, and Graduation (National Student Clearinghouse)

#### Contents

Students	1
Educators	2
Instruction	2
Performance and Accountability	3

#### **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 <a href="EdSight (EdSight.ct.gov">EdSight (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, 2014 Enrollment					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	157	49.4	49.2		
Male	161	50.6	50.8		
American Indian or Alaska Native	0	0.0	0.0		
Asian	*	*	2.5		
Black or African American	22	6.9	7.8		
Hispanic or Latino	10	3.1	5.3		
Pacific Islander	0	0.0	0.0		
Two or More Races	*	*	2.2		
White	274	86.2	82.2		
English Language Learners	0	0.0	0.8		
Eligible for Free or Reduced-Price Meals	54	17.0	17.4		
Students with Disabilities <sup>1</sup>	32	10.1	11.6		

<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>		Expu	llsion <sup>3</sup>
	Count	Rate (%)	Count	Rate (%)
Female	10	6.4	11	7.0
Male	7	4.3	18	11.0
Black or African American	*	*	8	*
Hispanic or Latino	0	*	*	*
White	9	3.3	12	4.3
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	12	22.2	15	26.7
Students with Disabilities	*	*	9	25.7
School	17	5.3	29	9.0
District		5.6		4.7

Number of students in 2013-14 qualified as truant under state statute: 7

<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.

## **Educators**

#### Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	27.2
Paraprofessional Instructional Assistants	0.0
Special Education	
Teachers and Instructors	4.0
Paraprofessional Instructional Assistants	7.0
Administrators, Coordinators and Department Chairs	
School Level	1.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.7
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	3.5
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	9.3

<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	2.2
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	38	100.0	96.7

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

	Percent of Total (%)
School	100.0
School Poverty Quartile: Mid	ddle
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

#### Classroom Teacher Attendance, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness	7.3	8.5
or Personal Time		

# **Instruction and Resources**

#### **School Schedule**

Days of Instruction	181
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1018
Half/Extended Day Kindergarten	N/A

### 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	*	*	*	*
Hispanic or Latino	*	*	*	*
White	72	92.3	62	92.5
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	10	*	14	*
Students with Disabilities	*	*	9	*
School	77	90.6	75	93.8
District		87.5		91.5

<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	11	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	21	65.6
District		64.7

<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)		Mat	Math		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	0	N/A	
Black or African American	*	*	*	*	6	*	
Hispanic or Latino	*	*	*	*	*	*	
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A	
Two or More Races	*	*	*	*	*	*	
White	76	79.6	76	63.9	57	69.7	
English Language Learners	0	N/A	0	N/A	0	N/A	
Non-English Language Learners	82	79.1	82	63.8	67	65.4	
Eligible for Free or Reduced-Price Meals	10	*	10	*	9	*	
Not Eligible for Free or Reduced-Price Meals	72	81.0	72	65.9	58	69.2	
Students with Disabilities	*	*	*	*	*	*	
Students without Disabilities	*	*	*	*	*	*	
High Needs	14	*	14	*	10	*	
Non-High Needs	68	82.7	68	67.6	57	69.8	
School	82	79.1	82	63.8	67	65.4	

# 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 Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	84.5	58	84.5
Curl Up	N/A	N/A	N/A	93.1	58	93.1
Push Up	N/A	N/A	N/A	82.8	58	82.8
Mile Run/PACER	N/A	N/A	N/A	87.9	58	87.9
All Tests - School	N/A	N/A	N/A	70.7	58	70.7
All Tests - District	56.3	61.3	58.2	70.7		61.5

<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>

	2013-14				2014-15
	Cohort Count <sup>2</sup>	Rate (%)	Target³ (%)	Target Achieved	Target³ (%)
Black or African American	*	*			
Hispanic or Latino	*	*			
English Language Learners	N/A	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*			
Students with Disabilities	*	*			
School	101	95.0			
District		94.2	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 2013 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>	Meetin	g Benchmark			
	Rate (%)	Count	Rate (%)			
Female	77.8	45	62.5			
Male	61.3	38	40.9			
Black or African American	*	*	*			
Hispanic or Latino	*	*	*			
White	71.7	76	52.4			
English Language Learners	N/A	N/A	N/A			
Eligible for Free or	38.5	6	23.1			
Reduced-Price Meals						
Students with Disabilities	*	0	*			
School	68.5	83	50.3			
District	66.5		48.8			

<sup>&</sup>lt;sup>4</sup>College readiness exams and benchmark scores are as follows:

- SAT® composite score of 1550 or higher
- 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 2014	Class of 2013
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	92.2	97.6
Male	75.6	90.0
Black or African American	*	*
Hispanic or Latino	*	*
White	86.0	94.1
English Language Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
School	84.4	94.4
District	84.4	94.4

 $<sup>^6 \</sup>mbox{College}$  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 2012-13 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 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	79.1	75	100.0	100	100.0	67.9
ELA Performance muex	High Needs Students	N/A	75	0.0	0	0.0	56.7
Math Performance Index	All Students	63.8	75	85.1	100	85.1	59.3
width Performance muex	High Needs Students	N/A	75	0.0	0	0.0	47.8
Science Performance Index	All Students	65.4	75	87.2	100	87.2	56.5
Science Performance index	High Needs Students	N/A	75	0.0	0	0.0	45.9
Chronic Absenteeism	All Students	5.3%	<=5%	49.3	50	98.6	10.6%
Chronic Absenteeism	High Needs Students	18.6%	<=5%	22.9	50	45.7	17.3%
Danagastian for CCD	% Taking Courses	92.1%	75%	50.0	50	100.0	66.1%
Preparation for CCR	% Passing Exams	50.3%	75%	33.5	50	67.1	37.3%
On-track to High School Grad	duation	97.7%	94%	50.0	50	100.0	85.6%
4-year Graduation All Studer	nts (2014 Cohort)	95.0%	94%	100.0	100	100.0	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)		85.4%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		86.6%   70.7%	75%	23.6	50	47.1	87.6%   51.0%
Arts Access		52.2%	60%	43.5	50	87.0	45.7%
Accountability Index				745.1	850	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? <sup>2</sup>
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	N/A		16.8	
Math Performance Index Gap	67.6	N/A		19.5	
Science Performance Index Gap	69.8	N/A		17.3	
Graduation Rate Gap				12.6%	N

<sup>&</sup>lt;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 (%)
All Students		97.6
ELA	High Needs Students	
Math  All Students  High Needs Students		97.6
All Students		100.0
Science	High Needs Students	

#### **Supporting Resources**

Two-page FAQ
Detailed Presentation

Using Accountability Results to Guide Improvement: comprehensive documentation and supports