# Connecticut State Department of Education

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2013–14



#### **School Information**

Grade Range 9-12 Enrollment 1,713

### **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 2014) (2014® The College Board)

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

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#### **Notes**

Unless otherwise noted, all data are for 2013-14 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</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**

Octobor 1 2012 Envellment							
October 1, a	October 1, 2013 Enrollment						
		School	District				
	Count	Percent of Total (%)	Percent of Total (%)				
Female	831	48.5	48.4				
Male	882	51.5	51.6				
American Indian	*	*	*				
Asian	52	3.0	3.8				
Black or African American	*	*	*				
Hispanic or Latino	89	5.2	4.8				
Pacific Islander	0	0.0	0.0				
White	1,528	89.2	88.7				
Two or More Races	26	1.5	1.5				
English Language Learners	*	*	0.3				
Eligible for Free or Reduced-Price Meals	102	6.0	5.7				
Students with Disabilities <sup>1</sup>	111	6.5	8.9				

<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		Suspe	ension/	
	Absen	teeism²	Expulsion <sup>3</sup>		
	Count	Rate (%)	Count	Rate (%)	
Female	23	2.8	16	1.9	
Male	24	2.7	50	5.6	
Black or African American	0	*	*	*	
Hispanic or Latino	*	*	*	*	
White	40	2.6	57	3.7	
English Language Learners	0	*	0	*	
Eligible for Free or Reduced-Price Meals	6	5.1	12	10.1	
Students with Disabilities	16	14.5	25	21.0	
School	47	2.8	66	3.8	
District		4.4		2.0	

Number of students in 2012-13 qualified as truant under state statute: 22

<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 2013-14 Newtown High School

Newtown School District

# **Educators**

# Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	113.8
Paraprofessional Instructional Assistants	6.5
Special Education	
Teachers and Instructors	12.0
Paraprofessional Instructional Assistants	14.8
Administrators, Coordinators and Department Chairs	
School Level	8.6
Library/Media	
Specialists (Certified)	2.0
Support Staff	0.8
Instructional Specialists Who Support Teachers	1.0
Counselors, Social Workers and School Psychologists	12.6
School Nurses	1.9
Other Staff Providing Non-Instructional Services/Support	55.0

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 (%)		
Asian	2	1.3	0.8		
Black or African American	1	0.6	0.2		
Hispanic	5	3.2	1.3		
Native American	1	0.6	0.2		
White	147	94.2	97.5		

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

	Percent of Total (%)
School	98.6
School Poverty Quartile: Lo	w
State High Poverty Quartile Schools	97.8
State Low Poverty Quartile Schools	99.5

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

## Classroom Teacher Attendance, 2012-13

	School	District
Average # of FTE Days Absent Due to	7.4	11.2
Illness or Personal Time		

# Instruction

## **School Schedule**

Days of Instruction	183
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	986
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	07:20 AM
End Time	02:02 PM

# 11th and 12th Graders Who Enrolled in at Least Two Advanced Placement® or International Baccalaureate® Courses during High School<sup>3</sup>

	1	1th	12th		
	Count	Rate (%)	Count	Rate (%)	
Black or African American	0	0.0	*	*	
Hispanic or Latino	*	*	13	54.2	
White	47	12.0	165	46.2	
English Language Learners	0	0.0	0	0.0	
Eligible for Free or Reduced-Price Meals	*	*	6	23.1	
Students with Disabilities	0	0.0	*	*	
School	57	12.8	193	47.2	
District		12.6		46.4	

<sup>&</sup>lt;sup>3</sup>Effective 2014-15, this calculation will also include students who participate in dual enrollment courses and two or more courses within a career and technical education (CTE) concentration.

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

	Count	Rate (%)
Autism	17	*
Emotional Disturbance	9	*
Intellectual Disability	*	*
Learning Disability	43	93.4
Other Health Impairment	19	86.3
Other Disabilities	6	*
Speech/Language Impairment	*	*
School	99	89.1
District		79.4

<sup>&</sup>lt;sup>4</sup>Ages 6-21

# School Profile and Performance Report for School Year 2013-14 Newtown High School

Newtown School District

# **Performance**

#### School Performance Index (SPI)

A School Performance Index (SPI) for the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT) is the test performance of all subjects tested in the respective assessment for all students in the district. The SPI ranges in value from 0 to 100 points. Connecticut's ultimate target for a SPI is 88 because in a district with a SPI of 88 or above, students will have performed at or above the "goal" level on the majority of tests. Detailed reports of CMT and CAPT assessment results are available at www.ctreports.com. School and District Performance Reports produced by the Connecticut State Department of Education (CSDE) are also available online.

CMT	SPI 2013-14			SPI			2013-14			Note: If no
	2009-10	2010-11	2011-12	2012-13	Count	SPI	Target	Achieved	data are displayed for	
Black or African American									2013-14, the	
Hispanic or Latino									district	
English Language Learners								•	implemented the Smarter	
Eligible for Free or Reduced-Price Meals									Balanced Fiel	
Students with Disabilities									Test.	
High Needs									_	
School										

CAPT	SPI			2013-14			Note: If no		
	2009-10	2010-11	2011-12	2012-13	Count	SPI	Target	Achieved	data are
Black or African American									displayed for 2013-14, the
Hispanic or Latino			85.1	81.7					district
English Language Learners									implemented the Smarter
Eligible for Free or Reduced-Price Meals		77.5	70.3	81.3					Balanced Field
Students with Disabilities	58.9	50.6	44.3	47.5					Test.
High Needs	65.5	66.6	61.3	65.1					_
School	87.5	87.0	89.4	88.3					

# **2013 National Assessment of Educational** Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	45%	50%
National Public	34%	34%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	45%	37%	32%

<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 CMT/CAPT and NAEP. Instead, NAEP results are meant to complement CMT/CAPT results.

# Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

	Percent	of Stude	All Tested Grades			
	4	6	8	10	Count	Rate (%)
Sit & Reach				86.4	411	86.4
Curl Up				91.7	411	91.7
Push Up				88.6	411	88.6
Mile Run/PACER				77.9	411	77.9
All Tests - School	•	•	•	65.5	411	65.5
All Tests - District	65.5	88.7	67.1	65.5		72.0

<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.

# School Profile and Performance Report for School Year 2013-14 Newtown High School

**Newtown School District** 

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

	2012-13				2013-14
	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	35	94.3			
Students with Disabilities	40	67.5	88.3	No	88.9
School	468	94.4	94.0	Yes	94.0
District		94.1	93.7	Yes	93.7

<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>	Meetii	ng Benchmark
	Rate (%)	Count	Rate (%)
Female	90.6	286	67.1
Male	87.7	277	64.4
Black or African American	*	*	*
Hispanic or Latino	84.0	28	56.0
White	89.2	495	66.1
English Language Learners	*	*	*
Eligible for Free or	61.5	17	32.7
Reduced-Price Meals			
Students with Disabilities	*	*	*
School	89.1	563	65.8
District	88.2		65.1

<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)
- $\bullet$  AP  $^{\! @}$  - 3 or higher on any one AP  $^{\! @}$  exam
- IB® 4 or higher on any one IB® exam

#### 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 2013	Class of 2012
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	90.4	96.0
Male	81.5	91.2
Black or African American	*	*
Hispanic or Latino	*	*
White	86.3	93.5
English Language Learners	86.3	*
Eligible for Free or Reduced-Price Meals	80.6	*
Students with Disabilities	68.3	95.5
School	85.8	93.7
District	85.8	93.7

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

<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).