



School Information

Grade Range **9-12**
Enrollment **1,738**

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 \(Class of 2015\)](#)
(2015® The College Board)

[College Enrollment, Persistence, and Graduation](#)
(National Student Clearinghouse)

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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 [EdSight \(EdSight.ct.gov\)](http://EdSight.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, 2014 Enrollment

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	835	48.0	48.6
Male	903	52.0	51.4
American Indian or Alaska Native	*	*	*
Asian	51	2.9	3.8
Black or African American	*	*	1.3
Hispanic or Latino	88	5.1	4.7
Pacific Islander	0	0.0	*
Two or More Races	23	1.3	1.6
White	1,553	89.4	88.6
English Language Learners	*	*	0.3
Eligible for Free or Reduced-Price Meals	121	7.0	7.1
Students with Disabilities ¹	128	7.4	9.8

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	31	3.8	17	2.0
Male	34	3.8	76	8.5
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	8	9.5
White	61	4.0	79	5.1
English Language Learners	0	*	*	*
Eligible for Free or Reduced-Price Meals	13	10.7	24	18.8
Students with Disabilities	19	15.0	19	13.7
School	65	3.8	93	5.4
District		3.7		2.4

Number of students in 2013-14 qualified as truant under state statute: 3

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.

School Profile and Performance Report for School Year 2014-15

Newtown High School

Newtown School District

Educators

Full-Time Equivalent (FTE)¹ Staff

	FTE
General Education	
Teachers and Instructors	110.2
Paraprofessional Instructional Assistants	3.6
Special Education	
Teachers and Instructors	11.9
Paraprofessional Instructional Assistants	15.9
Administrators, Coordinators and Department Chairs	
School Level	9.2
Library/Media	
Specialists (Certified)	2.0
Support Staff	0.8
Instructional Specialists Who Support Teachers	1.0
Counselors, Social Workers and School Psychologists	13.2
School Nurses	2.1
Other Staff Providing Non-Instructional Services/Support	53.8

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 Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	1	0.6	0.2
Asian	2	1.3	0.9
Black or African American	1	0.6	0.2
Hispanic or Latino	5	3.2	1.3
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	145	94.2	97.3

Classes Taught by Highly Qualified Teachers²

School	Percent of Total (%)
School	100.0
School Poverty Quartile: Low	
State High Poverty Quartile Schools	97.9
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, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	6.7	10.9

Instruction and Resources

Days of Instruction	183
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	991
Half/Extended Day Kindergarten	N/A

School Schedule

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

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	17	73.9
White	163	43.7	315	82.7
English Language Learners	0	0.0	*	*
Eligible for Free or Reduced-Price Meals	12	44.4	17	60.7
Students with Disabilities	8	28.6	23	65.7
School	181	43.8	354	81.9
District		44.0		81.1

³College-and-Career-Readiness Courses include Advanced Placement®(AP),International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers⁴

	Count	Rate (%)
Autism	17	68.0
Emotional Disturbance	7	*
Intellectual Disability	*	*
Learning Disability	38	82.6
Other Health Impairment	22	75.8
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	92	71.8
District		75.3

⁴Ages 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	6	*	7	*	9	*
Black or African American	*	*	*	*	8	*
Hispanic or Latino	18	*	12	*	16	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	298	69.3	260	58.2	377	70.9
English Language Learners	0	N/A	0	N/A	0	N/A
Non-English Language Learners	328	69.6	285	58.7	411	69.8
Eligible for Free or Reduced-Price Meals	20	54.0	16	*	37	60.5
Not Eligible for Free or Reduced-Price Meals	308	70.6	269	59.6	374	70.8
Students with Disabilities	18	*	13	*	35	45.5
Students without Disabilities	310	70.5	272	59.5	376	72.1
High Needs	37	54.6	28	44.2	66	54.5
Non-High Needs	291	71.5	257	60.3	345	72.8
School	328	69.6	285	58.7	411	69.8

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	N/A	N/A	92.5	361	92.5
Curl Up	N/A	N/A	N/A	88.1	361	88.1
Push Up	N/A	N/A	N/A	86.7	361	86.7
Mile Run/PACER	N/A	N/A	N/A	81.2	361	81.2
All Tests - School	N/A	N/A	N/A	68.7	361	68.7
All Tests - District	69.9	82.1	71.5	68.7		73.2

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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Cohort Graduation: Four-Year¹

	2013-14				2014-15
	Cohort Count ²	Rate (%)	Target ³ (%)	Target Achieved	Target ³ (%)
Black or African American	*	*	.		.
Hispanic or Latino	26	96.2	.		.
English Language Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	32	84.4	.		.
Students with Disabilities	40	72.5	88.9	No	89.4
School	419	96.9	94.0	Yes	94.0
District		96.7	93.7	Yes	93.8

¹The 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 [available online](#).

²Cohort count includes all students in the cohort as of the end of the 2012-13 school year.

³Targets 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.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁴

	Participation ⁵	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	89.9	287	69.2
Male	80.7	265	61.6
Black or African American	*	*	*
Hispanic or Latino	71.1	19	42.2
White	85.8	498	66.0
English Language Learners	*	*	*
Eligible for Free or Reduced-Price Meals	50.9	13	23.6
Students with Disabilities	40.0	*	*
School	85.2	552	65.3
District	84.1		64.5

⁴College 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

⁵Participation 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 ⁶	Persistence ⁷
	Rate (%)	Rate (%)
Female	88.0	94.8
Male	83.3	88.9
Black or African American	*	*
Hispanic or Latino	76.0	*
White	86.7	92.9
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	70.3	80.6
Students with Disabilities	48.9	89.3
School	85.5	91.9
District	85.3	91.9

⁶College 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.

⁷College 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).

Source: National Student Clearinghouse

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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	69.6	75	92.8	100	92.8	67.9
	High Needs Students	54.6	75	72.8	100	72.8	56.7
Math Performance Index	All Students	58.7	75	78.3	100	78.3	59.3
	High Needs Students	44.2	75	59.0	100	59.0	47.8
Science Performance Index	All Students	69.8	75	93.1	100	93.1	56.5
	High Needs Students	54.5	75	72.6	100	72.6	45.9
Chronic Absenteeism	All Students	3.8%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	12.5%	<=5%	35.0	50	70.0	17.3%
Preparation for CCR	% Taking Courses	63.3%	75%	42.2	50	84.4	66.1%
	% Passing Exams	65.3%	75%	43.6	50	87.1	37.3%
On-track to High School Graduation		27.8%	94%	14.8	50	29.6	85.6%
4-year Graduation All Students (2014 Cohort)		96.9%	94%	100.0	100	100.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		91.5%	94%	97.4	100	97.4	77.6%
Postsecondary Entrance (Class of 2014)		85.3%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		85.3% 68.7%	75%	22.9	50	45.8	87.6% 51.0%
Arts Access		18.6%	60%	15.5	50	31.0	45.7%
Accountability Index				989.9	1250	79.2	

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	71.5	54.6	16.9	16.8	
Math Performance Index Gap	60.3	44.2	16.1	19.5	
Science Performance Index Gap	72.8	54.5	18.3	17.3	
Graduation Rate Gap	94.0%	91.5%	2.5%	12.6%	N

¹If 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.

²If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

Subject/Subgroup	Participation Rate (%)	
ELA	All Students	79.4
	High Needs Students	64.9
Math	All Students	69.0
	High Needs Students	49.1
Science	All Students	96.7
	High Needs Students	95.7

Supporting Resources

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