

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



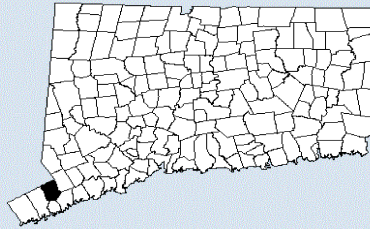
## New Canaan School District

Dr. Bryan Luizzi, Superintendent • 203-594-4018 • www.newcanaan.k12.ct.us

### District Information

Grade Range	PK-12
Number of Schools/Programs	5
Enrollment	4,227
Per Pupil Expenditures <sup>1</sup>	\$20,138
Total Expenditures <sup>1</sup>	\$84,920,023

<sup>1</sup>Expenditure data reflect the 2014-15 year.



### 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)

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### Notes

Unless otherwise noted, all data are for 2015-16 and include all grades offered by the district.  
 In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit [edsight.ct.gov](http://edsight.ct.gov).  
 State totals are not displayed as they are not comparable to district totals.  
 Special Education tables reflect only students for whom the district is fiscally responsible.  
 \* 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

	District		State
	Count	Percent of Total (%)	Percent of Total (%)
Female	2,075	49.1	48.3
Male	2,152	50.9	51.6
American Indian or Alaska Native	*	*	0.2
Asian	238	5.6	4.9
Black or African American	56	1.3	12.8
Hispanic or Latino	165	3.9	23.0
Pacific Islander	*	*	0.0
Two or More Races	80	1.9	2.7
White	3,678	87.0	55.9
English Learners	46	1.1	6.4
Eligible for Free or Reduced-Price Meals	0	0.0	38.0
Students with Disabilities <sup>1</sup>	420	9.9	13.7

<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 Absenteeism <sup>2</sup>		Suspension/Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	56	2.7	12	0.6
Male	47	2.2	15	0.7
Black or African American	*	*	0	0.0
Hispanic or Latino	9	5.3	0	0.0
White	88	2.4	*	*
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	N/A	N/A	N/A	N/A
Students with Disabilities	35	8.0	6	1.2
District	103	2.4	27	0.6
State		9.6		7.0

**Number of students in 2014-15 qualified as truant under state statute: Fewer than 6**

**Number of school-based arrests: 0**

<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.

# District Profile and Performance Report for School Year 2015-16

## New Canaan School District

### Educators

#### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	299.7
Paraprofessional Instructional Assistants	30.3
<b>Special Education</b>	
Teachers and Instructors	39.2
Paraprofessional Instructional Assistants	81.6
<b>Administrators, Coordinators and Department Chairs</b>	
District Central Office	9.0
School Level	18.3
<b>Library/Media</b>	
Specialists (Certified)	6.6
Support Staff	4.7
Instructional Specialists Who Support Teachers	24.9
Counselors, Social Workers and School Psychologists	29.1
School Nurses	8.0
Other Staff Providing Non-Instructional Services/Support	227.1

<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

	District		State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	1	0.2	0.1
Asian	4	0.9	1.0
Black or African American	1	0.2	3.5
Hispanic or Latino	8	1.8	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	1	0.2	0.1
White	421	96.6	91.7

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

	Percent of Total (%)
District	99.9
District Poverty Quartile: Low	
State High Poverty Quartile Schools	97.6
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 area.

#### Classroom Teacher Attendance: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	8.3	9.4

### Instruction and Resources

#### 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	*	*	7	*
Hispanic or Latino	10	*	10	*
White	302	98.1	249	96.9
English Learners	0	0.0	*	*
Eligible for Free or Reduced-Price Meals	N/A	N/A	N/A	N/A
Students with Disabilities	29	87.9	28	73.7
District	324	97.9	275	95.5
State		61.2		73.9

<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.

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

	Count	Rate (%)
Autism	26	51.0
Emotional Disturbance	*	*
Intellectual Disability	0	0
Learning Disability	111	86.0
Other Health Impairment	62	74.7
Other Disabilities	*	*
Speech/Language Impairment	81	87.1
District	290	74.2
State		68.8

<sup>4</sup>Ages 6-21

# District Profile and Performance Report for School Year 2015-16

## New Canaan School District

### Students with Disabilities by Primary Disability<sup>1</sup>

	District		State
	Count	Rate (%)	Rate (%)
Autism	52	1.2	1.6
Emotional Disturbance	*	*	1.0
Intellectual Disability	*	*	0.5
Learning Disability	129	3.1	4.6
Other Health Impairment	84	2.0	2.8
Other Disabilities	28	0.7	1.0
Speech/Language Impairment	96	2.3	1.9
All Disabilities	402	9.6	13.4

<sup>1</sup>Grades K-12

### Overall Expenditures:<sup>3</sup> 2014-15

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	45,547,782	10,842	9,387
Instructional Supplies and Equipment	792,219	189	318
Improvement of Instruction and Educational Media Services	3,367,708	802	541
Student Support Services	7,453,072	1,774	1,048
Administration and Support Services	7,908,001	1,882	1,790
Plant Operation and Maintenance	10,219,986	2,433	1,608
Transportation	4,612,200	1,041	845
Costs of Students Tuitioned Out	3,420,343	N/A	N/A
Other	1,598,712	381	194
<b>Total</b>	<b>84,920,023</b>	<b>20,138</b>	<b>15,762</b>

#### Additional Expenditures

Land, Buildings, and Debt Service	7,885,508	1,877	1,524
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<sup>3</sup>Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### Special Education Expenditures: 2014-15

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	6,588,181	36.3	35.1
Noncertified Personnel	3,344,598	18.4	14.5
Purchased Services	1,214,451	6.7	5.5
Tuition to Other Schools	3,420,343	18.8	21.6
Special Ed. Transportation	1,335,023	7.4	8.3
Other Expenditures	2,250,392	12.4	15.0
<b>Total Expenditures</b>	<b>18,152,988</b>	<b>100.0</b>	<b>100.0</b>

### Expenditures by Revenue Source:<sup>4</sup>

#### 2014-15

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	96.0	95.9
State	2.7	2.6
Federal	1.0	1.1
Tuition & Other	0.4	0.4

<sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

# District Profile and Performance Report for School Year 2015-16

## New Canaan School District

### Performance and Accountability

#### District Performance Index (DPI)

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

	English Language Arts(ELA)		Math		Science	
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	140	90.7	140	90.4	49	75.4
Black or African American	*	*	*	*	*	*
Hispanic or Latino	85	74.9	85	71.9	34	65.9
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	43	81.2	43	81.0	24	74.6
White	2012	82.0	2011	79.3	832	71.3
English Learners	26	71.4	26	73.4	*	*
Non-English Learners	2286	82.3	2285	79.7	*	*
Eligible for Free or Reduced-Price Meals	0	N/A	0	N/A	0	N/A
Not Eligible for Free or Reduced-Price Meals	2312	82.2	2311	79.6	953	71.3
Students with Disabilities	259	61.9	258	59.2	120	55.6
Students without Disabilities	2053	84.8	2053	82.2	833	73.6
High Needs	280	63.0	279	60.7	125	55.7
Non-High Needs	2032	84.9	2032	82.2	828	73.7
District	2312	82.2	2311	79.6	953	71.3

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

	NAEP 2015		NAEP 2013	
	Grade 4	Grade 8	Grade 4	Grade 8
<b>READING</b>				
Connecticut	43%	43%	50%	
National Public	35%	33%	36%	
<b>MATH</b>				
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	90.4	93.1	91.4	85.0	1,254	90.0
Curl Up	97.3	91.8	92.8	91.7	1,254	93.5
Push Up	94.9	93.4	89.8	86.0	1,254	91.1
Mile Run/PACER	95.5	94.7	87.5	80.9	1,254	89.7
All Tests - District	83.7	86.2	81.6	72.3	1,254	80.9
All Tests - State	50.6	49.8	50.6	51.1		50.5

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

# District Profile and Performance Report for School Year 2015-16

## New Canaan School District

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

	2014-15				2015-16
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target <sup>3</sup> (%)
Black or African American	*	*	.		.
Hispanic or Latino	*	*	.		.
English Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	0	0	.		.
Students with Disabilities	38	92.1	89.3	Yes	89.9
District	307	99.0	94.0	Yes	94.0
State <sup>4</sup>		87.2			

<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 [available online](#).

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

<sup>3</sup>Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

<sup>4</sup>Targets are not displayed at the state level.

### 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>5</sup>

	Participation <sup>6</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	97.3	254	84.7
Male	96.2	278	87.1
Black or African American	*	*	*
Hispanic or Latino	95.5	15	68.2
White	97.2	495	87.6
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	N/A	N/A	N/A
Students with Disabilities	72.7	10	45.5
District	96.8	532	85.9
State	95.6		40.7

<sup>5</sup>College readiness exams and benchmark scores are as follows:

- SAT<sup>®</sup> - meets benchmark score on SAT, Revised SAT or Connecticut School Day SAT
- ACT<sup>®</sup> - meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP<sup>®</sup> - 3 or higher on any one AP<sup>®</sup> exam
- IB<sup>®</sup> - 4 or higher on any one IB<sup>®</sup> exam
- Smarter Balanced - Level 3 or higher on both ELA and math

<sup>6</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<sup>®</sup> and AP<sup>®</sup> statistics derived from data provided by the College Board.

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ACT<sup>®</sup> statistics derived from data provided by ACT, Inc.

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IB<sup>®</sup> 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>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	89.5	95.3
Male	85.3	94.3
Black or African American	*	*
Hispanic or Latino	*	*
White	86.7	95.1
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	80.0	96.4
District	87.3	94.9
State	71.9	88.3

<sup>7</sup>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.

<sup>8</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).

Source: National Student Clearinghouse

# District Profile and Performance Report for School Year 2015-16

## New Canaan School District

### 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	82.2	75	50.0	50	100.0	67.7
	High Needs Students	63.0	75	42.0	50	83.9	56.7
Math Performance Index	All Students	79.6	75	50.0	50	100.0	61.4
	High Needs Students	60.7	75	40.5	50	80.9	49.9
Science Performance Index	All Students	71.3	75	47.6	50	95.1	57.5
	High Needs Students	55.7	75	37.1	50	74.2	47.0
ELA Academic Growth	All Students	68.7%	100%	68.7	100	68.7	63.8%
	High Needs Students	62.5%	100%	62.5	100	62.5	58.3%
Math Academic Growth	All Students	77.7%	100%	77.7	100	77.7	65.0%
	High Needs Students	68.1%	100%	68.1	100	68.1	57.4%
Chronic Absenteeism	All Students	2.4%	<=5%	50.0	50	100.0	9.6%
	High Needs Students	7.5%	<=5%	45.0	50	90.1	15.6%
Preparation for CCR	% Taking Courses	96.8%	75%	50.0	50	100.0	67.6%
	% Passing Exams	85.9%	75%	50.0	50	100.0	40.7%
On-track to High School Graduation		96.9%	94%	50.0	50	100.0	85.1%
4-year Graduation All Students (2015 Cohort)		99.0%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		95.8%	94%	100.0	100	100.0	78.6%
Postsecondary Entrance (Class of 2015)		87.3%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		97.9%   80.9%	75%	50.0	50	100.0	89.2%   50.5%
Arts Access		46.8%	60%	39.0	50	78.0	47.5%
<b>Accountability Index</b>				<b>1178.2</b>	<b>1350</b>	<b>87.3</b>	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					Y
ELA Performance Index Gap	75.0	63.0	12.0	16.5	
Math Performance Index Gap	75.0	60.7	14.3	18.9	
Science Performance Index Gap	73.7	55.7	18.0	17.2	
Graduation Rate Gap	94.0%	95.8%	-1.8%	15.3%	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>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	99.1
	High Needs Students	97.6
Math	All Students	99.0
	High Needs Students	97.3
Science	All Students	99.1
	High Needs Students	95.6

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

### Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

**District: 59.4**

**State: 51.4**

#### Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

[Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)

# District Profile and Performance Report for School Year 2015-16 New Canaan School District

## **Narratives**

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### **School District Improvement Plans and Parental Outreach Activities**

#### **Efforts to Reduce Racial, Ethnic and Economic Isolation**

**District Profile and Performance Report for School Year 2015-16  
New Canaan School District**

**Equitable Allocation of Resources among District Schools**