

# DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2017–18



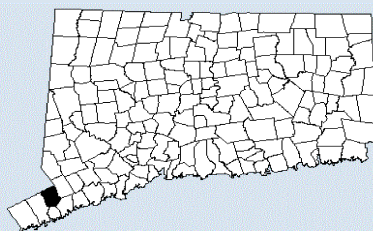
## New Canaan School District

Dr. Bryan Luizzi, Superintendent • 203-594-4018 • <http://www.ncps-k12.org/Page/1>

### District Information

Grade Range	PK-12
Number of Schools/Programs	6
Enrollment	4,237
Per Pupil Expenditures <sup>1</sup>	\$21,135
Total Expenditures <sup>1</sup>	\$90,224,976

<sup>1</sup>Expenditure data reflect the 2016-17 year.



### Community Information

[CERC Town Profiles](#) provide summary demographic and economic information for Connecticut's municipalities

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### Notes

Unless otherwise noted, all data are for 2017-18 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, 2017 Enrollment

	District		State
	Count	Percent of Total (%)	Percent of Total (%)
Female	2,057	48.5	48.4
Male	2,180	51.5	51.6
American Indian or Alaska Native	*	*	0.3
Asian	266	6.3	5.1
Black or African American	50	1.2	12.8
Hispanic or Latino	189	4.5	24.8
Pacific Islander	*	*	0.1
Two or More Races	117	2.8	3.3
White	3,603	85.0	53.6
English Learners	49	1.2	7.2
Eligible for Free or Reduced-Price Meals	*	*	36.7
Students with Disabilities <sup>1</sup>	492	11.6	14.8

<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	49	2.4	6	0.3
Male	51	2.4	18	0.8
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	87	2.4	20	0.6
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	0	*	0	*
Students with Disabilities	24	4.9	12	2.2
District	100	2.4	24	0.6
State		10.7		6.8

Number of students in 2016-17 qualified as truant under state statute: 0

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 2017-18

## New Canaan School District

### Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	302.1
Paraprofessional Instructional Assistants	31.4
<b>Special Education</b>	
Teachers and Instructors	37.2
Paraprofessional Instructional Assistants	84.5
<b>Administrators, Coordinators and Department Chairs</b>	
District Central Office	8.0
School Level	20.4
<b>Library/Media</b>	
Specialists (Certified)	5.0
Support Staff	4.4
Instructional Specialists Who Support Teachers	26.7
Counselors, Social Workers and School Psychologists	29.7
School Nurses	9.7
Other Staff Providing Non-Instructional Services/Support	227.5

<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

	Count	District Percent of Total (%)	State Percent of Total (%)
American Indian or Alaska Native	1	0.2	0.1
Asian	5	1.1	1.1
Black or African American	1	0.2	3.7
Hispanic or Latino	9	2.1	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	2	0.5	0.1
White	420	95.7	91.0

#### Classroom Teacher Attendance: 2016-17

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	8.2	10.5

### Instruction and Resources

#### 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>2</sup>

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	17	*	11	*
White	270	98.2	269	97.1
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	*	*	0	0.0
Students with Disabilities	44	93.6	36	81.8
District	311	97.5	304	96.8
State		69.3		80.1

<sup>2</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>3</sup>

	Count	Rate (%)
Autism	18	34.6
Emotional Disturbance	*	*
Intellectual Disability	0	0
Learning Disability	141	79.2
Other Health Impairment	94	75.8
Other Disabilities	*	*
Speech/Language Impairment	53	77.9
District	316	69.6
State		68.6

<sup>3</sup>Ages 6-21

# District Profile and Performance Report for School Year 2017-18

## New Canaan School District

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

	District		State
	Count	Rate (%)	Rate (%)
Autism	57	1.4	1.8
Emotional Disturbance	*	*	1.1
Intellectual Disability	*	*	0.5
Learning Disability	178	4.2	5.2
Other Health Impairment	125	3.0	3.1
Other Disabilities	28	0.7	1.1
Speech/Language Impairment	70	1.7	1.8
All Disabilities	471	11.2	14.5

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

### Students with Disabilities Placed Outside of the District<sup>2</sup>

	District		State
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	*	*	8.3
Private Schools or Other Settings	*	*	5.2

<sup>2</sup>Grades K-12

### Overall Expenditures:<sup>3</sup> 2016-17

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	47,808,105	11,270	9,847
Instructional Supplies and Equipment	1,727,751	407	287
Improvement of Instruction and Educational Media Services	3,204,834	756	589
Student Support Services	8,409,592	1,982	1,120
Administration and Support Services	8,484,270	2,000	1,905
Plant Operation and Maintenance	9,686,119	2,283	1,648
Transportation	5,383,959	1,199	904
Costs of Students Tuitioned Out	3,759,331	N/A	N/A
Other	1,761,015	415	208
Total	90,224,976	21,135	16,535

#### Additional Expenditures

Land, Buildings, and Debt Service	10,863,438	2,561	1,393
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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: 2016-17

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	6,773,727	34.9	33.8
Noncertified Personnel	3,280,782	16.9	14.5
Purchased Services	1,507,056	7.8	5.5
Tuition to Other Schools	3,759,331	19.4	23.4
Special Ed. Transportation	1,947,169	10.0	8.7
Other Expenditures	2,149,224	11.1	14.1
Total Expenditures	19,417,289	100.0	100.0

### Expenditures by Revenue Source:<sup>4</sup> 2016-17

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	97.0	96.8
State	1.5	1.5
Federal	1.0	1.1
Tuition & Other	0.5	0.6

<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 2017-18

## 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.

The USDOE approved Connecticut's waiver request related to statewide student assessment in science. As a result, in spring 2018, the Connecticut State Department of Education administered a NGSS Assessment Field Test for both science standard and alternate assessments. Therefore, no science data appear in the table below.

	English Language Arts(ELA)		Math	
	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*
Asian	155	92.2	155	94.4
Black or African American	21	73.9	21	72.1
Hispanic or Latino	104	76.2	104	73.9
Native Hawaiian or Other Pacific Islander	*	*	*	*
Two or More Races	54	88.0	54	88.0
White	1903	85.5	1901	83.7
English Learners	55	78.6	55	81.6
Non-English Learners	2189	85.6	2187	84.1
Eligible for Free or Reduced-Price Meals	*	*	*	*
Not Eligible for Free or Reduced-Price Meals	2241	85.5	2239	84.0
Students with Disabilities	263	63.7	262	61.3
Students without Disabilities	1981	88.4	1980	87.0
High Needs	314	66.5	313	65.0
Non-High Needs	1930	88.6	1929	87.1
District	2244	85.5	2242	84.0

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

	NAEP 2017		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	43%	44%	50%
National Public	35%	35%	36%
<b>MATH</b>			
Connecticut	40%	36%	32%
National Public	40%	33%	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	HS	Count	Rate (%)
Sit & Reach	90.6	88.5	90.2	92.2	1,196	90.3
Curl Up	95.5	96.7	97.1	98.9	1,196	97.0
Push Up	91.2	96.7	96.7	89.4	1,196	93.6
Mile Run/PACER	97.1	98.5	96.0	82.3	1,196	93.7
All Tests - District	82.1	83.9	85.1	75.2	1,196	81.7
All Tests - State	53.2	51.4	50.5	45.6		50.1

<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 2017-18

## New Canaan School District

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

	2016-17	
	Cohort Count <sup>2</sup>	Rate (%)
Black or African American	*	*
Hispanic or Latino	12	*
English Learners	*	*
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	44	95.5
District	328	99.4
State		87.9

<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.

<sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2016-17 school year.

### 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>3</sup>

	Participation <sup>4</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	99.1	279	88.0
Male	95.6	255	80.7
Black or African American	*	*	*
Hispanic or Latino	100.0	19	65.5
White	97.1	475	86.1
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	*	*	*
Students with Disabilities	82.4	38	41.8
District	97.3	534	84.4
State	96.3		44.8

<sup>3</sup>College readiness exams and benchmark scores are as follows:

- SAT® - meets benchmark score 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>4</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 2017	Class of 2016
	Entrance <sup>5</sup>	Persistence <sup>6</sup>
	Rate (%)	Rate (%)
Female	91.8	96.5
Male	90.5	95.5
Black or African American	*	*
Hispanic or Latino	*	*
White	91.1	97.3
English Learners	*	*
Eligible for Free or Reduced-Price Meals	N/A	N/A
Students with Disabilities	81.4	94.1
District	91.1	95.9
State	70.9	88.3

<sup>5</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>6</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 2017-18

## New Canaan School District

### Next Generation Accountability Results

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance. The USDOE approved Connecticut's waiver request related to statewide student assessment in science. As a result, in spring 2018, the Connecticut State Department of Education administered a NGSS Assessment Field Test for both science standard and alternate assessments. Therefore, no science data appear in the table below.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	85.5	75	50.0	50	100.0	67.6
	High Needs Students	66.5	75	44.3	50	88.7	57.5
Math Performance Index	All Students	84.0	75	50.0	50	100.0	62.7
	High Needs Students	65.0	75	43.3	50	86.6	52.0
ELA Academic Growth	All Students	73.8%	100%	73.8	100	73.8	60.7%
	High Needs Students	53.7%	100%	53.7	100	53.7	55.6%
Math Academic Growth	All Students	81.2%	100%	81.2	100	81.2	61.9%
	High Needs Students	66.0%	100%	66.0	100	66.0	55.4%
Chronic Absenteeism	All Students	2.4%	<=5%	50.0	50	100.0	10.7%
	High Needs Students	5.0%	<=5%	50.0	50	100.0	16.6%
Preparation for CCR	% Taking Courses	97.2%	75%	50.0	50	100.0	74.8%
	% Passing Exams	84.4%	75%	50.0	50	100.0	44.8%
On-track to High School Graduation		97.1%	94%	50.0	50	100.0	87.5%
4-year Graduation All Students (2017 Cohort)		99.4%	94%	100.0	100	100.0	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		100.0%	94%	100.0	100	100.0	81.8%
Postsecondary Entrance (Class of 2017)		91.1%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		94.4%   81.7%	75%	50.0	50	100.0	96.6%   50.1%
Arts Access		50.9%	60%	42.5	50	84.9	51.2%
<b>Accountability Index</b>				<b>1104.7</b>	<b>1250</b>	<b>88.4</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?					N
ELA Performance Index Gap	75.0	66.5	8.5	15.9	
Math Performance Index Gap	75.0	65.0	10.0	18.2	
Science Performance Index Gap	.	N/A	.	.	
Graduation Rate Gap	94.0%	100.0%	-6.0%	12.7%	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	98.9
	High Needs Students	97.3
Math	All Students	98.8
	High Needs Students	97.0
Science	All Students	98.2
	High Needs Students	96.5

<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: 63.9**

**State: 51.5**

#### 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 2017-18

## 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 2017-18

## New Canaan School District

### **Equitable Allocation of Resources among District Schools**