

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



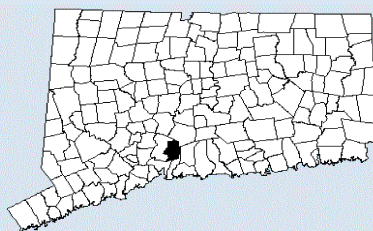
## North Haven School District

Mr. Robert Cronin, Superintendent • 203-239-2581 • [www.north-haven.k12.ct.us/default.htm](http://www.north-haven.k12.ct.us/default.htm)

### District Information

Grade Range	PK-12
Number of Schools/Programs	7
Enrollment	3,159
Per Pupil Expenditures <sup>1</sup>	\$16,370
Total Expenditures <sup>1</sup>	\$53,169,497

<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

### Contents

Students.....	1
Educators.....	2
Instruction and Resources.....	2
Performance and Accountability.....	4
Narratives.....	7

### 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	1,548	49.0	48.4
Male	1,611	51.0	51.6
American Indian or Alaska Native	*	*	0.3
Asian	222	7.0	5.1
Black or African American	111	3.5	12.8
Hispanic or Latino	239	7.6	24.8
Pacific Islander	*	*	0.1
Two or More Races	93	2.9	3.3
White	2,489	78.8	53.6
English Learners	86	2.7	7.2
Eligible for Free or Reduced-Price Meals	425	13.5	36.7
Students with Disabilities <sup>1</sup>	362	11.5	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	83	5.4	22	1.4
Male	90	5.7	73	4.4
Black or African American	*	*	8	6.9
Hispanic or Latino	18	7.5	11	4.4
White	133	5.4	72	2.9
English Learners	9	10.0	0	0.0
Eligible for Free or Reduced-Price Meals	77	12.9	41	6.5
Students with Disabilities	51	14.6	27	6.6
District	173	5.5	95	3.0
State		10.7		6.8

Number of students in 2016-17 qualified as truant under state statute: 26

Number of school-based arrests: 6

<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

## North Haven School District

### Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	232.4
Paraprofessional Instructional Assistants	15.5
<b>Special Education</b>	
Teachers and Instructors	30.0
Paraprofessional Instructional Assistants	69.0
<b>Administrators, Coordinators and Department Chairs</b>	
District Central Office	4.4
School Level	19.0
<b>Library/Media</b>	
Specialists (Certified)	8.0
Support Staff	2.0
Instructional Specialists Who Support Teachers	10.8
Counselors, Social Workers and School Psychologists	21.2
School Nurses	6.0
Other Staff Providing Non-Instructional Services/Support	100.5

<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	0	0.0	0.1
Asian	6	1.8	1.1
Black or African American	2	0.6	3.7
Hispanic or Latino	6	1.8	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	312	95.7	91.0

#### Classroom Teacher Attendance: 2016-17

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	7.0	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	*	*	7	*
White	100	48.5	111	56.6
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	20	40.8	33	63.5
Students with Disabilities	15	50.0	23	69.7
District	120	47.1	150	58.1
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	22	46.8
Emotional Disturbance	20	44.4
Intellectual Disability	0	0
Learning Disability	103	80.5
Other Health Impairment	55	80.9
Other Disabilities	7	*
Speech/Language Impairment	20	87.0
District	227	66.8
State		68.6

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

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

## North Haven School District

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

	District		State
	Count	Rate (%)	Rate (%)
Autism	53	1.7	1.8
Emotional Disturbance	45	1.4	1.1
Intellectual Disability	11	0.3	0.5
Learning Disability	128	4.0	5.2
Other Health Impairment	72	2.3	3.1
Other Disabilities	20	0.6	1.1
Speech/Language Impairment	26	0.8	1.8
All Disabilities	355	11.1	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	22	6.2	8.3
Private Schools or Other Settings	23	6.5	5.2

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

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

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	27,760,160	8,861	9,847
Instructional Supplies and Equipment	395,471	126	287
Improvement of Instruction and Educational Media Services	1,220,775	390	589
Student Support Services	4,606,392	1,470	1,120
Administration and Support Services	6,645,033	2,121	1,905
Plant Operation and Maintenance	4,455,584	1,422	1,648
Transportation	3,625,792	1,088	904
Costs of Students Tuitioned Out	3,864,495	N/A	N/A
Other	595,795	190	208
Total	53,169,497	16,370	16,535

#### Additional Expenditures

Land, Buildings, and Debt Service	36,806,757	11,748	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	3,704,922	30.7	33.8
Noncertified Personnel	976,184	8.1	14.5
Purchased Services	584,613	4.8	5.5
Tuition to Other Schools	3,620,864	30.0	23.4
Special Ed. Transportation	1,634,656	13.5	8.7
Other Expenditures	1,558,653	12.9	14.1
Total Expenditures	12,079,892	100.0	100.0

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

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	79.4	88.0
State	19.6	10.3
Federal	1.0	1.7
Tuition & Other	0.0	0.0

<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

## North Haven 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	113	78.3	113	78.9
Black or African American	54	71.4	54	65.7
Hispanic or Latino	128	68.1	128	62.5
Native Hawaiian or Other Pacific Islander	*	*	*	*
Two or More Races	51	80.4	51	74.5
White	1322	74.3	1318	70.0
English Learners	72	61.2	72	64.4
Non-English Learners	1598	74.7	1594	70.3
Eligible for Free or Reduced-Price Meals	221	64.2	221	60.8
Not Eligible for Free or Reduced-Price Meals	1449	75.7	1445	71.4
Students with Disabilities	203	51.0	202	46.7
Students without Disabilities	1467	77.3	1464	73.3
High Needs	409	60.0	408	56.5
Non-High Needs	1261	78.7	1258	74.4
District	1670	74.1	1666	70.0

#### 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	87.4	83.9	75.4	90.9	952	83.9
Curl Up	82.0	84.8	71.0	63.6	952	75.0
Push Up	65.8	71.3	72.1	72.7	952	70.6
Mile Run/PACER	74.3	85.7	83.0	94.8	952	84.5
All Tests - District	42.8	58.3	54.7	56.7	952	53.3
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

## North Haven School District

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

	2016-17	
	Cohort Count <sup>2</sup>	Rate (%)
Black or African American	9	*
Hispanic or Latino	14	*
English Learners	*	*
Eligible for Free or Reduced-Price Meals	40	82.5
Students with Disabilities	25	76.0
District	255	95.7
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	98.7	125	53.0
Male	95.3	141	50.9
Black or African American	*	8	*
Hispanic or Latino	100.0	7	21.9
White	97.0	211	52.5
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	93.1	31	30.7
Students with Disabilities	76.2	*	*
District	96.9	266	51.9
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	90.4	95.8
Male	82.0	94.3
Black or African American	*	*
Hispanic or Latino	*	*
White	87.9	95.8
English Learners	*	*
Eligible for Free or Reduced-Price Meals	74.3	85.7
Students with Disabilities	*	*
District	86.6	95.2
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

## North Haven 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	74.1	75	49.4	50	98.9	67.6
	High Needs Students	60.0	75	40.0	50	80.0	57.5
Math Performance Index	All Students	70.0	75	46.7	50	93.4	62.7
	High Needs Students	56.5	75	37.7	50	75.4	52.0
ELA Academic Growth	All Students	61.6%	100%	61.6	100	61.6	60.7%
	High Needs Students	58.6%	100%	58.6	100	58.6	55.6%
Math Academic Growth	All Students	67.7%	100%	67.7	100	67.7	61.9%
	High Needs Students	63.0%	100%	63.0	100	63.0	55.4%
Chronic Absenteeism	All Students	5.5%	<=5%	49.0	50	98.0	10.7%
	High Needs Students	12.1%	<=5%	35.8	50	71.6	16.6%
Preparation for CCR	% Taking Courses	52.6%	75%	35.1	50	70.2	74.8%
	% Passing Exams	51.9%	75%	34.6	50	69.1	44.8%
On-track to High School Graduation		97.3%	94%	50.0	50	100.0	87.5%
4-year Graduation All Students (2017 Cohort)		95.7%	94%	100.0	100	100.0	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		86.7%	94%	92.3	100	92.3	81.8%
Postsecondary Entrance (Class of 2017)		86.6%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		94.4%   53.3%	75%	35.5	50	71.0	96.6%   50.1%
Arts Access		37.2%	60%	31.0	50	62.1	51.2%
<b>Accountability Index</b>				<b>988.0</b>	<b>1250</b>	<b>79.0</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	60.0	15.0		15.9	
Math Performance Index Gap	74.4	56.5	17.9		18.2	
Science Performance Index Gap	.	N/A	.		.	
Graduation Rate Gap	94.0%	86.7%	7.3%		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	99.2
	High Needs Students	97.7
Math	All Students	98.9
	High Needs Students	97.4
Science	All Students	99.4
	High Needs Students	99.1

<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: \***      **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

## North Haven School District

### Narratives

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

Over the past five years, the district has increased its efforts to strengthen and enhance both the quality of our in-district special education programs and the in-district continuum of services for students with disabilities. We've expanded and modified our special education pre-school program to better meet the needs of the students we serve. We added an additional section of pre-school resulting in lower class sizes and smaller adult/student ratios. We continue to strengthen our in-district programs for students with intellectual disabilities and those presenting with serious social and emotional challenges. The district contracts with a physician from the Connecticut Children's Medical Center, a psychiatrist, and behavior specialist as we make every effort to provide all students with high quality programs designed to best address their academic and behavioral needs.

This year, there has been an even greater emphasis on special education teachers "pushing into" classrooms, enabling them to work with larger number of students and, at the same time, modeling best instructional practices for the classroom teacher.

Annually, each school hosts an evening dedicated to providing parents of students at every grade level, K-8, with a comprehensive overview of the district's literacy and numeracy curriculum. Parents not only hear from district staff, but are also afforded the opportunity to participate in actual lessons that will be presented to their children. During the program, parents are also instructed on ways they can best assist their child(ren) with their school work. This year, the district revised its Homework Policy explicitly detailing how the parent can work with the school to help students succeed.

At North Haven High School, we introduced a new program for students considered truant and chronically absent. The "Step-Up" Program provides both academic and emotional supports to students who find it increasingly difficult to attend school on a regular basis. In collaboration with a student's parents, the purpose of the program is to improve attendance and attempt to get to the cause(s) for school refusal. This year, students participating in the program successfully earned high school credits and remain on-track to graduate from high school at the end of four years.

The high school also has a "Graduation Task Force" that convenes at the start of the school year to identify seniors at risk for not graduating in June. "The Graduation Task Force" immediately involves the student's parent(s) to assist staff in providing the student with the supports and services s/he may need to meet graduation requirements by the end of the year. Each year, a number of students achieve this milestone who might not otherwise. Monthly meetings of the "Graduation Task Force" allows for the close monitoring of at-risk students from September through June of their senior year.

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

The North Haven Public Schools participates in the Open Choice Program and currently there are fifty students who reside in New Haven attending district schools. Approximately twelve of our high school students attend the Educational Center for the Arts at ACES, spending a portion of each day at North Haven High School and then attending the ECA Program in New Haven for the remainder of an extended school day.

Throughout the year, students attending any of the six North Haven Schools participate in field trips intended to increase their awareness of diversity of individuals and cultures. In-school assemblies are also held in every school, many sponsored by the school's PTA and meant to expose students to different cultures.

Finally, North Haven students attend inter-district magnet schools including the Sound School, Wintergreen Inter-district Magnet School, and the Thomas Edison Middle School.

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

## North Haven School District

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

School resources are distributed in such a way that every building receives as much of what they request each year, as possible. As a school system, we've worked hard to establish coherence across our four elementary schools. As a result, at the elementary level, spending for core instructional programs differ primarily because of differences in student enrollment. All other purchases at the elementary, middle, and high school levels is the result of specific student needs as identified through our special education staff, our intervention personnel, reading/language arts specialists, and math coaches. Finally, every effort is made to provide schools with any requested resources that align with either the school or district improvement plan.