

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



North Stratfield School Fairfield School District

203-255-8322 • <http://fairfieldschools.org/schools/ns/>

School Information

Grade Range
EnrollmentK-5
377

Community Information

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

Contents

Students.....	1
Educators.....	2
Instruction and Resources.....	2
Performance and Accountability.....	3

Notes

Unless otherwise noted, all data are for 2018-19 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.ct.gov.

For district totals, please see the district profile.

* When an asterisk is displayed, data have been suppressed to safeguard student confidentiality, or to ensure that statistics based on a very small sample size are not interpreted as equally representative as those based on a sufficiently larger sample size.

N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2018 Enrollment

	Count	School Percent of Total (%)	District Percent of Total (%)
Female	191	50.7	48.5
Male	186	49.3	51.5
American Indian or Alaska Native	0	0.0	0.1
Asian	28	7.4	6.0
Black or African American	9	2.4	2.3
Hispanic or Latino of any race	38	10.1	11.5
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	20	5.3	4.5
White	282	74.8	75.6
English Learners	7	1.9	2.6
Eligible for Free or Reduced-Price Meals	43	11.4	16.1
Students with Disabilities ¹	47	12.5	13.6

¹Students in this category are students with an individualized education program (IEP) only. This category does not include students with Section 504 plans or services plans.

NOTE: To protect student privacy, gender counts are suppressed () when fewer than 6 students enrolled in the school identify as non-binary.*

Chronic Absenteeism and Suspension/Expulsion

	Chronic Absenteeism ²		Suspension/ Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	10	5.2	0	0.0
Male	10	5.3	0	0.0
Black or African American	0	*	0	*
Hispanic or Latino of any race	*	*	0	0.0
White	14	5.0	0	0.0
English Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	*	*	0	0.0
Students with Disabilities	*	*	0	0.0
School	20	5.3	0	0.0
District		5.6		1.8

Number of students in 2017-18 qualified as truant under state statute: 0

Number of school-based arrests: 0

²A student is chronically absent if they miss 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.

³This column displays 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 2018-19

North Stratfield School

Fairfield School District

Educators

Full-Time Equivalent (FTE)¹ Staff

	FTE
General Education	
Teachers and Instructors	24.3
Paraprofessional Instructional Assistants	3.8
Special Education	
Teachers and Instructors	4.0
Paraprofessional Instructional Assistants	5.0
Administrators, Coordinators and Department Chairs	
School Level	2.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	2.5
Counselors, Social Workers and School Psychologists	1.4
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	7.5

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

	Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	0	0.0	0.4
Black or African American	1	2.5	0.3
Hispanic or Latino of any race	0	0.0	1.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	1	2.5	1.0
White	38	95.0	96.6

Classroom Teacher Attendance, 2017-18

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	6.0	6.3

Instruction and Resources

School Schedule

Days of Instruction	181
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1009
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	08:55 AM
End Time	03:30 PM

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers³

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	11	*
Other Health Impairment	*	*
Other Disabilities	N/A	N/A
Speech/Language Impairment	14	*
School	37	86.0
District		78.4

³This table includes students ages 6-21 with an IEP or services plan.

School Profile and Performance Report for School Year 2018-19

North Stratfield School

Fairfield School District

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	20	80.5	20	76.7	*	*
Black or African American	6	*	6	*	0	N/A
Hispanic or Latino of any race	23	80.0	23	72.7	12	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	9	*	9	*	*	*
White	138	80.7	137	74.9	49	74.7
English Learners	10	*	10	*	*	*
Non-English Learners	186	80.9	185	74.9	*	*
Eligible for Free or Reduced-Price Meals	26	73.6	26	63.9	15	*
Not Eligible for Free or Reduced-Price Meals	170	81.1	169	75.8	58	75.4
Students with Disabilities	26	61.1	25	58.0	9	*
Students without Disabilities	170	83.0	170	76.6	64	77.3
High Needs	52	69.4	51	62.9	22	67.2
Non-High Needs	144	83.9	144	78.3	51	77.7
School	196	80.1	195	74.3	73	74.5

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	NAEP 2019		NAEP 2013
	Grade 4	Grade 8	Grade 12
READING			
Connecticut	40	41	50
National Public	34	32	36
MATH			
Connecticut	45	39	32
National Public	40	33	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 performance on NAEP by student group, [click here](#).

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	87.1	N/A	N/A	N/A	70	87.1
Curl Up	87.1	N/A	N/A	N/A	70	87.1
Push Up	60.0	N/A	N/A	N/A	70	60.0
Mile Run/PACER	88.6	N/A	N/A	N/A	70	88.6
All Tests - School	52.9	N/A	N/A	N/A	70	52.9
All Tests - District	65.5	65.3	64.0	54.0		62.3

²The Connecticut Physical Fitness Assessment (CPFA) is administered to students in Grades 4, 6, 8 and High School (HS). 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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North Stratfield School

Fairfield 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.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	80.1	75	50.0	50	100.0	67.7
	High Needs Students	69.4	75	46.3	50	92.5	58.1
Math Performance Index	All Students	74.3	75	49.5	50	99.0	63.1
	High Needs Students	62.9	75	41.9	50	83.9	52.7
Science Performance Index	All Students	74.5	75	49.7	50	99.4	63.8
	High Needs Students	67.2	75	44.8	50	89.5	54.2
ELA Academic Growth	All Students	72.8%	100%	72.8	100	72.8	59.9%
	High Needs Students	73.7%	100%	73.7	100	73.7	55.1%
Math Academic Growth	All Students	72.0%	100%	72.0	100	72.0	62.5%
	High Needs Students	64.4%	100%	64.4	100	64.4	55.2%
Progress Toward English Proficiency	Literacy	.	100%	.	.	.	60.0%
	Oral	.	100%	.	.	.	52.1%
Chronic Absenteeism	All Students	5.3%	<=5%	49.4	50	98.8	10.4%
	High Needs Students	8.0%	<=5%	43.9	50	87.8	16.1%
Preparation for CCR	% Taking Courses	.	75%	.	.	.	80.0%
	% Passing Exams	.	75%	.	.	.	42.6%
On-track to High School Graduation		.	94%	.	.	.	88.0%
4-year Graduation All Students (2018 Cohort)		.	94%	.	.	.	88.3%
6-year Graduation - High Needs Students (2016 Cohort)		.	94%	.	.	.	83.3%
Postsecondary Entrance (Class of 2018)		.	75%	.	.	.	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		100.0% 52.9%	75%	35.2	50	70.5	96.4% 52.9%
Arts Access		.	60%	.	.	.	51.9%
Accountability Index				693.8	850	81.6	

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in the student group or the indicator is not applicable based on grades served.

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?					N
ELA Performance Index Gap	75.0	69.4	5.6	15.3	
Math Performance Index Gap	75.0	62.9	12.1	17.4	
Science Performance Index Gap	75.0	67.2	7.8	16.3	
Graduation Rate Gap	.	.	.	.	

¹If 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.

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

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in at least one of the student groups used to calculate the gap measure or the indicator is not applicable based on grades served.

Subject/Student Group		Participation Rate (%) ³
ELA	All Students	96.6
	High Needs Students	88.5
Math	All Students	96.1
	High Needs Students	86.9
Science	All Students	93.7
	High Needs Students	81.5

³Minimum participation standard is 95%.

Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

[Using Accountability Results to Guide Improvement](#)