### Connecticut State Department of Education

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



### **New Fairfield School District**

Dr. Alicia Roy, Superintendent • 203-312-5770 • http://www.newfairfieldschools.org

#### **District Information**

Grade Range	PK-12
Number of Schools/Programs	5
Enrollment	2,308
Per Pupil Expenditures <sup>1</sup>	\$16,551
Total Expenditures <sup>1</sup>	\$39,159,777

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



#### **Community Information**

<u>CERC Town Profiles</u> 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 <a href="edsight.ct.gov">edsight.ct.gov</a>.

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.

suppressed to ensure student confidentiality. N/A is displayed when a category is not applicable for a district or school.

\* When an asterisk is displayed, data have been

### **Students**

October 1, 2017 Enrollment				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	1,118	48.4	48.4	
Male	1,190	51.6	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	42	1.8	5.1	
Black or African American	31	1.3	12.8	
Hispanic or Latino	239	10.4	24.8	
Pacific Islander	*	*	0.1	
Two or More Races	46	2.0	3.3	
White	1,940	84.1	53.6	
English Learners	43	1.9	7.2	
Eligible for Free or Reduced-Price Meals	181	7.8	36.7	
Students with Disabilities <sup>1</sup>	262	11 /	1/10	

<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		Suspension/	
	Absenteeism <sup>2</sup>		Expu	lsion <sup>3</sup>
	Count	Rate (%)	Count	Rate (%)
Female	41	3.8	13	1.1
Male	57	4.9	58	4.8
Black or African American	*	*	*	*
Hispanic or Latino	18	7.6	12	4.9
White	73	3.9	55	2.8
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	29	8.9	19	5.4
Students with Disabilities	24	8.2	24	7.2
District	98	4.4	71	3.0
State		10.7		6.8

Number of students in 2016-17 qualified as truant under state statute: Fewer than 6

Number of school-based arrests: Fewer than 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.

### **Educators**

### Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	164.1
Paraprofessional Instructional Assistants	0.0
Special Education	
Teachers and Instructors	25.0
Paraprofessional Instructional Assistants	60.9
Administrators, Coordinators and Department Chairs	
District Central Office	8.2
School Level	12.2
Library/Media	
Specialists (Certified)	3.6
Support Staff	1.0
Instructional Specialists Who Support Teachers	7.0
Counselors, Social Workers and School Psychologists	15.8
School Nurses	4.0
Other Staff Providing Non-Instructional Services/Support	103.3

<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	0	0.0	0.1
Asian	2	0.8	1.1
Black or African American	0	0.0	3.7
Hispanic or Latino	2	0.8	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	232	96.3	91.0

Classroom Teacher Attendance: 2016-17

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	9.7	10.5

### **Instruction and Resources**

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

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	9	*	19	*
White	192	98.5	169	95.5
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	31	96.9	26	96.3
Students with Disabilities	25	89.3	16	*
District	215	97.7	199	96.1
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	16	53.3
Emotional Disturbance	8	*
Intellectual Disability	*	*
Learning Disability	90	95.7
Other Health Impairment	44	93.6
Other Disabilities	*	*
Speech/Language Impairment	25	89.3
District	185	79.7
State		68.6

<sup>&</sup>lt;sup>3</sup>Ages 6-21

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

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	33	1.5	1.8
<b>Emotional Disturbance</b>	13	0.6	1.1
Intellectual Disability	8	0.4	0.5
Learning Disability	95	4.2	5.2
Other Health Impairment	48	2.1	3.1
Other Disabilities	22	1.0	1.1
Speech/Language Impairment	31	1.4	1.8
All Disabilities	250	11.2	14.5

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

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

<sup>&</sup>lt;sup>2</sup>Grades K-12

### Overall Expenditures: 2016-17

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	23,094,560	9,675	9,847
Instructional Supplies and Equipment	733,509	307	287
Improvement of Instruction and Educational Media Services	1,559,014	653	589
Student Support Services	2,846,682	1,193	1,120
Administration and Support Services	4,024,697	1,686	1,905
Plant Operation and Maintenance	3,426,794	1,436	1,648
Transportation	1,968,051	801	904
Costs of Students Tuitioned Out	895,881	N/A	N/A
Other	610,589	256	208
Total	39,159,777	16,551	16,535
Additiona	al Expenditures		
Land, Buildings, and Debt Service	2,442,811	1,023	1,393

<sup>&</sup>lt;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**

	Dist	District		
	Total (\$)	Percent of Total (%)	Percent of Total (%)	
Certified Personnel	3,618,476	43.4	33.8	
Noncertified Personnel	1,456,605	17.5	14.5	
Purchased Services	269,646	3.2	5.5	
Tuition to Other Schools	861,985	10.3	23.4	
Special Ed. Transportation	629,475	7.5	8.7	
Other Expenditures	1,510,608	18.1	14.1	
Total Expenditures	8,346,795	100.0	100.0	

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

	Percent of Total (%)				
	Including Excluding				
	School	School			
	Construction	Construction			
Local	85.0	84.8			
State	11.7	11.7			
Federal	1.5	1.6			
Tuition & Other	1.8	2.0			

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>1</sup>Grades K-12

### **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 Langua	ge Arts(ELA)	Math	
	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*
Asian	23	81.0	23	82.2
Black or African American	18	*	18	*
Hispanic or Latino	110	74.1	109	68.7
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A
Two or More Races	19	*	19	*
White	970	77.0	965	73.4
English Learners	38	66.5	38	63.3
Non-English Learners	1106	77.1	1100	73.3
Eligible for Free or Reduced-Price Meals	163	71.7	160	66.9
Not Eligible for Free or Reduced-Price Meals	981	77.6	978	73.9
Students with Disabilities	128	57.9	128	51.6
Students without Disabilities	1016	79.1	1010	75.6
High Needs	291	67.5	289	62.4
Non-High Needs	853	79.9	849	76.5
District	1144	76.7	1138	72.9

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

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	44%	50%
National Public	35%	35%	36%
MATH	Grade 4	Grade 8	Grade 12
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 Teste	d Grades
	4	6	8	HS	Count	Rate (%)
Sit & Reach	94.0	78.5	72.8	93.4	660	84.7
Curl Up	99.3	94.3	93.5	96.7	660	95.9
Push Up	91.4	88.0	88.2	68.7	660	83.5
Mile Run/PACER	91.4	72.2	79.3	73.6	660	78.8
All Tests - District	83.4	56.3	59.8	53.3	660	62.6
All Tests - State	53.2	51.4	50.5	45.6		50.1

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

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

	2016-17		
	Cohort Count <sup>2</sup>	Rate (%)	
Black or African American	*	*	
Hispanic or Latino	17	*	
English Learners	*	*	
Eligible for Free or Reduced-Price Meals	33	100.0	
Students with Disabilities	23	95.7	
District	232	99.1	
State		87.9	

<sup>&</sup>lt;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.

# 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	100.0	115	59.3
Male	99.6	146	62.7
Black or African American	*	*	*
Hispanic or Latino	100.0	18	60.0
White	99.7	229	61.6
English Learners	*	0	*
Eligible for Free or	100.0	27	45.8
Reduced-Price Meals			
Students with Disabilities	97.9	9	19.1
District	99.8	261	61.1
State	96.3		44.8

<sup>&</sup>lt;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)
- $\bullet$  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	85.7	93.3
Male	80.2	96.0
Black or African American	*	*
Hispanic or Latino	*	*
White	83.4	94.9
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	61.8	*
Students with Disabilities	47.8	*
District	82.7	94.7
State	70.9	88.3

<sup>&</sup>lt;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.

Source: National Student Clearinghouse

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

<sup>&</sup>lt;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).

#### **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.

Inc	licator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	76.7	75	50.0	50	100.0	67.6
ELA Performance index	High Needs Students	67.5	75	45.0	50	90.0	57.5
Math Performance Index	All Students	72.9	75	48.6	50	97.2	62.7
Math Performance index	High Needs Students	62.4	75	41.6	50	83.1	52.0
ELA Academic Growth	All Students	72.4%	100%	72.4	100	72.4	60.7%
ELA ACAGEIIIC GIOWIII	High Needs Students	72.3%	100%	72.3	100	72.3	55.6%
Math Academic Growth	All Students	72.5%	100%	72.5	100	72.5	61.9%
Math Academic Growth	High Needs Students	66.8%	100%	66.8	100	66.8	55.4%
Clause is Alassatasisma	All Students	4.4%	<=5%	50.0	50	100.0	10.7%
Chronic Absenteeism	High Needs Students	7.7%	<=5%	44.7	50	89.3	16.6%
Dranaration for CCD	% Taking Courses	97.0%	75%	50.0	50	100.0	74.8%
Preparation for CCR	% Passing Exams	61.1%	75%	40.7	50	81.5	44.8%
On-track to High School Gra	aduation	95.6%	94%	50.0	50	100.0	87.5%
4-year Graduation All Stude	ents (2017 Cohort)	99.1%	94%	100.0	100	100.0	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		96.5%	94%	100.0	100	100.0	81.8%
Postsecondary Entrance (Class of 2017)		82.7%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		92.3%   62.6%	75%	41.7	50	83.4	96.6%   50.1%
Arts Access		37.2%	60%	31.0	50	62.0	51.2%
Accountability Index				1077.3	1250	86.2	

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?2
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	67.5	7.5	15.9	
Math Performance Index Gap	75.0	62.4	12.6	18.2	
Science Performance Index Gap		N/A			
Graduation Rate Gap	94.0%	96.5%	-2.5%	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>&</sup>lt;sup>2</sup>If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

Sul	oject/Subgroup	Participation Rate (%) <sup>3</sup>	
ELA	All Students	95.2	<sup>3</sup> Minimum
ELA	High Needs Students	90.5	participation standard is 95%.
Math	All Students	94.7	
IVIALII	High Needs Students	89.9	
Science	All Students	96.4	
Science	High Needs Students	93.8	

# 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

## **Narratives**

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

Each of the New Fairfield Public Schools prepares a school improvement plan aligned with the district priorities and goals, including steps to improve student achievement. Our staff has continued to function as a Professional Learning Community (PLC) to ensure that ALL students achieve high levels of learning, that we focus on student academic results by using relevant data and information to promote continuous improvement, that we create a collaborative culture through high-performing teams, and that we maintain a welcoming environment for our families. All schools use Positive Behavioral Interventions and Supports (PBIS). The elementary schools have benefited from the State Personnel Resource Center grant, resulting in Meeting House Hill School (MHHS) being named a banner PBIS school. STAR data is used districtwide to inform targeted academic interventions. Our reading teachers, coaches and consultants in the district work with staff using benchmarks in language arts. The elementary and middle school math coaches help teachers develop goals to address students' needs across teams and grade levels. MHHS and Consolidated staff members continue to be active participants in data teams that analyze student data based on pre and post-common formative assessments (CFAs) and benchmark assessments to adjust instructional plans and incorporate best practices to maximize student achievement. At MHHS data teams at each grade level meet on a six-day cycle to analyze identified problems of practice. A vertical data team oversees the work across grade levels. At the middle school teams meet with administrators to develop action plans for students not meeting expectations. Students also prepared a Student Showcase for their families to discuss their plans for continuous improvement and learning. At New Fairfield High School the data team worked to improve instruction and student achievement. The Seminar and the Alternative Learning Center programs continued to support student needs. The Senior Capstone is a graduation requirement for all students, culminating in a community exposition where students present their work: community service projects, entrepreneurial ventures, internships in public and private organizations, and as teacher assistants. Programs held for parents include course selection, co-curricular events, and college financial aid. The high school also works closely with the Local Prevention Council to support programs and activities to strengthen the school and community. All schools are committed to providing a broad spectrum of programs and support services to address student needs and inform families regarding student progress. Follow our Twitter feeds through the district website for more information about our schools.

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

The New Fairfield Public Schools continue to use both grants and local resources to make efforts to reduce racial, ethnic, and economic isolation. At Consolidated School (PreK-2), students learn to respect and value all people, seeking opportunities to develop an awareness of people and customs from around the world and to benefit from the ideas, wisdom and experience of others. Special area educators teach the art, music, literature and recreational customs of different cultures. The State Personnel Development Grant (SPDG) helped evaluate policies, practices, and the physical environment to make families and community members feel valued and connected. Meeting House Hill School (3-5) welcomes parental involvement in their child's educational experience and academic development. The PTO supports the school in many ways, including through mini-grants and gifts so that tools such as Child's Play, High Touch-High Tech, and author visits can enrich the students' education. Meeting House is continuing with C.A.R.E.S. this year to focus on Cooperation, Assertion, Responsibility, Empathy, and Self-Control. Through the middle school's (6-8) developmental guidance classes, the topics of stereotyping, bias, discrimination, and bullying are addressed. The world language department sponsored a cultural heritage day and some students also visited the Museum of Modern Art in New York and the United Nations. At the high school students participate in a variety of co-curricular club and sports activities, including a number of state and national competitions. DECA and FBLA state and national competitions and Model United Nations conferences at Yale and Cornell expose the students to a diverse group of people. Students participated in Virtual High School (VHS), taking semester or year-long courses, interacting with and learning from students throughout the country and around the world. In addition, the high school expects that every student every year will have the opportunity to understand varying opinions, diverse beliefs, a

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

The Board of Education (BoE) allocates resources to ensure that all schools are well equipped, appropriately staffed, and properly maintained. Each school, beginning at the teacher level, is required to submit an annual budget request to the principal. While preparing the school requests, principals and district administrators are charged with the responsibility of addressing students' needs through alignment with the district annual priorities and goals. Individual meetings are held with central office personnel to review budget priorities. Additional meetings are conducted with the administrative council to prioritize district needs to allocate resources equitably across all schools and programs. The superintendent prepares an annual budget for consideration by the BoE. Many workshops are conducted as the Board examines the budget recommendations. After approval of the BoE the process continues to the Board of Finance and the budget is voted on by the taxpayers at referendum. New Fairfield has received tremendous community support with grants, bonding for school projects, and contributions that have helped support growth throughout the district.