Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2017–18



Wequonnoc Magnet School Norwich School District

860-823-4210 • http://www.norwichpublicschools.org/page.cfm?p=3130

School Information

Grade Range K-5 Enrollment 274

Community Information

<u>CERC Town Profiles</u> 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 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 ensure student confidentiality.

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

Students

October 1, 2017 Enrollment							
		School	District				
	Count	Percent of Total (%)	Percent of Total (%)				
Female	125	45.6	*				
Male	149	54.4	52.9				
American Indian or Alaska Native	*	*	0.6				
Asian	*	*	7.1				
Black or African American	47	17.2	18.4				
Hispanic or Latino	96	35.0	31.4				
Pacific Islander	*	*	0.4				
Two or More Races	39	14.2	10.2				
White	88	32.1	31.9				
English Language Learners	47	17.2	17.0				
Eligible for Free or Reduced-Price Meals	220	80.3	75.9				
Students with Disabilities ¹	45	16.4	21.2				

¹Students 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		Suspe	ension/
	Absen	teeism²	Expu	ılsion³
	Count	Rate (%)	Count	Rate (%)
Female	9	7.0	*	*
Male	24	16.4	*	*
Black or African American	*	*	6	12.8
Hispanic or Latino	15	14.4	7	6.7
White	10	12.3	*	*
English Language Learners	6	11.3	*	*
Eligible for Free or Reduced-Price Meals	31	13.6	17	7.2
Students with Disabilities	13	27.1	*	*
School	33	12.0	18	6.5
District		13.4		8.9

Number of students in 2016-17 qualified as truant under state statute: 31

Number of school-based arrests: 0

²A 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.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

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Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	15.4
Paraprofessional Instructional Assistants	1.0
Special Education	
Teachers and Instructors	2.0
Paraprofessional Instructional Assistants	4.0
Administrators, Coordinators and Department Chairs	
School Level	1.0
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	1.4
Counselors, Social Workers and School Psychologists	1.2
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	6.0

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

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	0	0.0	1.0
Black or African American	0	0.0	1.0
Hispanic or Latino	0	0.0	1.0
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	25	100.0	97.0

Classroom Teacher Attendance, 2016-17

	School	District
Average # of FTE Days Absent Due to Illness	6.9	6.7
or Personal Time		

Instruction and Resources

School Schedule

Days of Instruction	182	School Hours for Students
Hours of Instruction Per Year		Start Time
Grades 1-12 and Full-Day Kindergarten	942	End Time
Half/Extended Day Kindergarten	N/A	

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

	Count	Rate (%)
Autism	0	0.0
Emotional Disturbance	*	*
Intellectual Disability	*	*
Learning Disability	14	*
Other Health Impairment	*	*
Other Disabilities	*	*
Speech/Language Impairment	11	*
School	33	97.1
District		53.8
·		

³Ages 6-21

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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. 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	SPI	Count	SPI	
American Indian or Alaska Native	*	*	*	*	
Asian	*	*	*	*	
Black or African American	21	61.9	21	56.7	
Hispanic or Latino	48	59.4	48	53.5	
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	
Two or More Races	22	66.0	22	58.0	
White	38	71.0	38	66.3	
English Language Learners	20	58.0	20	50.8	
Non-English Language Learners	111	65.9	111	60.2	
Eligible for Free or Reduced-Price Meals	108	62.8	108	56.9	
Not Eligible for Free or Reduced-Price Meals	23	73.2	23	67.6	
Students with Disabilities	20	49.4	20	42.9	
Students without Disabilities	111	67.4	111	61.6	
High Needs	111	63.1	111	56.7	
Non-High Needs	20	73.0	20	70.1	
School	131	64.7	131	58.7	

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

	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%

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 student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Teste	d Grades
	4	6	8	HS	Count	Rate (%)
Sit & Reach	95.7	N/A	N/A	N/A	47	95.7
Curl Up	93.6	N/A	N/A	N/A	47	93.6
Push Up	74.5	N/A	N/A	N/A	47	74.5
Mile Run/PACER	68.1	N/A	N/A	N/A	47	68.1
All Tests - School	57.4	N/A	N/A	N/A	47	57.4
All Tests - District	42.0	22.2	49.4	N/A		38.7

²The 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.

³Only students assessed in all four areas are included in this calculation.

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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.

Ind	licator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	64.7	75	43.1	50	86.2	67.6
ELA Performance muex	High Needs Students	63.1	75	42.1	50	84.2	57.5
Math Performance Index	All Students	58.7	75	39.2	50	78.3	62.7
width Performance muex	High Needs Students	56.7	75	37.8	50	75.6	52.0
ELA Academic Growth	All Students	53.3%	100%	53.3	100	53.3	60.7%
ELA ACAGEIIIIC GIOWIII	High Needs Students	51.2%	100%	51.2	100	51.2	55.6%
Math Assalamia Cusuth	All Students	40.9%	100%	40.9	100	40.9	61.9%
Math Academic Growth	High Needs Students	37.1%	100%	37.1	100	37.1	55.4%
Chronic Absenteeism	All Students	12.0%	<=5%	36.0	50	72.0	10.7%
	High Needs Students	13.4%	<=5%	33.2	50	66.4	16.6%
Dranaration for CCD	% Taking Courses	N/A	75%	0.0	0	0.0	74.8%
Preparation for CCR	% Passing Exams	N/A	75%	0.0	0	0.0	44.8%
On-track to High School Gra	aduation	N/A	94%	0.0	0	0.0	87.5%
4-year Graduation All Stude	ents (2017 Cohort)	N/A	94%	0.0	0	0.0	87.9%
6-year Graduation - High No	eeds Students (2015 Cohort)	N/A	94%	0.0	0	0.0	81.8%
Postsecondary Entrance (Cl	ass of 2017)	N/A	75%	0.0	0	0.0	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	100.0% 57.4%	75%	38.3	50	76.6	96.6% 50.1%
Arts Access		N/A	60%	0.0	0	0.0	51.2%
Accountability Index				452.2	750	60.3	

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	73.0	63.1	9.9	15.6	
Math Performance Index Gap	70.1	56.7	13.4	17.7	
Science Performance Index Gap		N/A			
Graduation Rate Gap					

¹ 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.

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

Subject/Subgroup		Participation Rate (%) ³		
ELA	All Students	99.3		
	High Needs Students	99.2		
Math	All Students	99.3		
	High Needs Students	99.2		
Science	All Students	100.0		
	High Needs Students	100.0		

³Minimum participation standard is 95%.

Supporting Resources

Two-page FAQ

Using Accountability Results to Guide Improvement: comprehensive documentation and supports