Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



Wethersfield School District

Mr. Michael Emmett, Superintendent • 860-571-8110 • https://wps.wethersfield.me

District Information

Grade Range	PK-12
Number of Schools/Programs	10
Enrollment	3,620
Per Pupil Expenditures ¹	\$15,912
Total Expenditures ¹	\$62,344,179

¹Expenditure data reflect the 2017-18 school year.



Community Information

AdvanceCT Town Profiles provide summary demographic and economic information for Connecticut's municipalities

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Notes

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

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 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 ²				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	*	*	48.4	
Male	1,810	50.0	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	162	4.5	5.2	
Black or African American	139	3.8	12.8	
Hispanic or Latino of any race	641	17.7	25.8	
Native Hawaiian or Other Pacific Islander	*	*	0.1	
Two or More Races	117	3.2	3.6	
White	2,549	70.4	52.4	
English Learners	337	9.3	7.6	
Eligible for Free or Reduced-Price Meals	945	26.1	42.1	
Students with Disabilities ³	510	14.1	15.4	

²This table represents students in grades PK-12 reported by the district in the Public School Information System (i.e., PSIS Reporting District).

³Students 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 district identify as non-binary.

Chronic Absenteeism and Suspension/Expulsion

	Chronic		Suspe	ension/
	Absen	Absenteeism⁴		ılsion ⁵
	Count	Rate (%)	Count	Rate (%)
Female	74	4.2	38	2.1
Male	93	5.3	126	6.8
Black or African American	15	11.0	20	13.8
Hispanic or Latino of any race	49	7.8	56	8.4
White	90	3.6	80	3.1
English Learners	36	10.5	16	4.4
Eligible for Free or Reduced-Price Meals	91	9.8	95	9.1
Students with Disabilities	67	13.5	52	8.8
District	167	4.7	164	4.4
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 235 Number of school-based arrests: Fewer than 6

⁴A 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.

⁵This column displays 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	237.5
Paraprofessional Instructional Assistants	21.9
Special Education	
Teachers and Instructors	26.0
Paraprofessional Instructional Assistants	79.7
Administrators, Coordinators and Department Chairs	
District Central Office	5.0
School Level	10.0
Library/Media	
Specialists (Certified)	2.0
Support Staff	7.0
Instructional Specialists Who Support Teachers	11.6
Counselors, Social Workers and School Psychologists	22.0
School Nurses	9.0
Other Staff Providing Non-Instructional Services/Support	221.0

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

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	2	0.6	1.1
Black or African American	3	1.0	3.8
Hispanic or Latino of any race	3	1.0	3.8
Native Hawaiian or Other Pacific Islander	2	0.6	0.0
Two or More Races	0	0.0	0.1
White	306	96.8	90.5

Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	5.7	10.0

Instruction and Resources

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School²

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	15	*
Hispanic or Latino of any race	35	76.1	34	82.9
White	149	76.0	187	87.8
English Learners	7	*	*	*
Eligible for Free or Reduced-Price Meals	40	65.6	50	86.2
Students with Disabilities	23	69.7	38	84.4
District	208	75.6	256	87.4
State		74.5		85.2

²College-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 Peers³

	Count	Rate (%)
Autism	34	60.7
Emotional Disturbance	19	48.7
Intellectual Disability	9	*
Learning Disability	170	91.9
Other Health Impairment	80	87.0
Other Disabilities	13	52.0
Speech/Language Impairment	78	98.7
District	403	82.1
State		67.6

³This table represents students ages 6-21 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Students with Disabilities by Primary Disability¹

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	65	1.7	1.9
Emotional Disturbance	40	1.1	1.1
Intellectual Disability	16	0.4	0.5
Learning Disability	185	4.9	5.5
Other Health Impairment	92	2.4	3.2
Other Disabilities	32	0.8	1.1
Speech/Language Impairment	93	2.4	1.8
All Disabilities	523	13.8	15.0

¹This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Students with Disabilities Placed Outside of the District²

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	37	7.1	8.2
Private Schools or Other Settings	31	5.9	5.0

²This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Overall Expenditures: 2017-18

		Per I	Pupil
	Total (\$)	District (\$)	State (\$)
Instruction	\$40,312,179	\$10,289	\$10,545
Support services - students	\$3,908,721	\$1,093	\$1,373
Support services - instruction	\$1,292,234	\$361	\$644
Support services - general administration	\$608,158	\$170	\$462
Support services - school based administration	\$2,291,755	\$641	\$1,007
Central and other support services	\$3,566,556	\$997	\$671
Operation and maintenance of plant	\$6,060,899	\$1,695	\$1,629
Student transportation services	\$3,509,684	\$1,776	\$1,231
Food services			\$13
Enterprise operations	\$716,060	\$200	\$157
Minor school construction	\$77,935	\$22	\$65
Total	\$62,344,179	\$15,912	\$17,153

³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2017-18

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Teacher Salaries	\$2,894,473	18.4	29.7
Instructional Aide Salaries	\$2,355,706	15.0	9.6
Other Salaries	\$415,812	2.7	10.4
Employee Benefits	\$1,267,590	8.1	13.0
Purchased Services Other Than Transportation	\$403,465	2.6	5.5
Special Education Tuition	\$6,137,008	39.1	22.6
Supplies	\$30,472	0.2	0.6
Property Services	\$61,750	0.4	0.4
Purchased Services For Transportation	\$2,110,095	13.4	8.0
Equipment	\$13,515	0.1	0.2
All Other Expenditures	\$850	0.0	0.1
Total	\$15,690,736	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ation	25.2	24.4

Expenditures by Revenue Source:⁴ 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	80.4
State	17.0
Federal	1.9
Tuition & Other	0.7

⁴Revenue sources do not include state-funded Teachers' Retirement Board contributions, Connecticut Technical Education and Career System (CTECS) operations, CSDE-budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

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.

	English Language Arts (ELA)		Math		Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	69	72.3	69	75.0	34	71.4
Black or African American	59	66.4	59	59.2	24	57.1
Hispanic or Latino of any race	318	64.6	318	59.8	142	62.0
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	62	70.6	62	67.0	23	69.3
White	1,341	74.5	1,338	70.5	584	67.8
English Learners	221	60.7	220	57.0	73	58.6
Non-English Learners	1,633	73.9	1,631	69.9	737	67.5
Eligible for Free or Reduced-Price Meals	468	63.6	467	59.4	210	59.5
Not Eligible for Free or Reduced-Price Meals	1,386	75.3	1,384	71.4	600	69.3
Students with Disabilities	257	52.2	256	46.9	108	51.3
Students without Disabilities	1,597	75.6	1,595	71.8	702	69.1
High Needs	710	61.7	709	57.5	303	58.2
Non-High Needs	1,144	79.0	1,142	75.1	507	71.8
District	1,854	72.3	1,851	68.3	810	66.7

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

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	40	41	50
National Public	34	32	36
MATH	Grade 4	Grade 8	Grade 12
Connecticut	45	39	32
National Public	40	33	25

'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 performance on NAEP by student group, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Teste	ed Grades
	4	6	8	HS	Count	Rate (%)
Sit & Reach	80.5	76.6	87.5	77.1	1,078	80.4
Curl Up	72.4	77.3	81.3	81.8	1,078	78.2
Push Up	60.9	68.2	74.7	73.3	1,078	69.3
Mile Run/PACER	75.1	76.2	61.9	69.4	1,078	70.7
All Tests - District	36.0	46.9	51.3	51.2	1,078	46.4
All Tests - State	56.1	53.5	50.9	51.4		52.9

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.

Cohort Graduation: Four-Year¹

	2017-18		
	Cohort Count ²	Rate (%)	
Black or African American	9	*	
Hispanic or Latino of any race	55	87.3	
English Learners	*	*	
Eligible for Free or Reduced-Price Meals	77	87.0	
Students with Disabilities	37	70.3	
District	314	93.9	
State		88.3	

¹The 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 Exam³

	Participation⁴	Meeting	Benchmark
	Rate (%)	Count	Rate (%)
Female	98.6	142	50.9
Male	*	*	*
Black or African American	96.4	8	28.6
Hispanic or Latino of any race	96.6	30	34.5
White	96.8	207	50.6
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	96.6	32	26.9
Students with Disabilities	79.5	*	*
District	97.0	265	46.7
State	95.9		42.6

³College 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)
- $\bullet \ \ AP^{\circledast}$ 3 or higher on any one AP^{\circledast} exam
- $\bullet \ \ \mbox{IB}^{\circledast}$ 4 or higher on any one \mbox{IB}^{\circledast} exam

⁴Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percentage. 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 2018	Class of 2017
Entrance ⁵	Persistence ⁶
Rate (%)	Rate (%)
83.6	92.8
73.8	89.2
*	*
61.4	83.3
82.8	92.5
*	*
59.6	77.3
38.5	72.7
78.9	91.1
71.0	87.8
	Entrance ⁵ Rate (%) 83.6 73.8 * 61.4 82.8 * 59.6 38.5 78.9

⁵College 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

²Cohort count includes all students in the cohort as of the end of the 2017-18 school year.

⁶College 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.

Ind	icator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	72.3	75	48.2	50	96.5	67.7
ELA Performance index	High Needs Students	61.7	75	41.1	50	82.3	58.1
Math Danfarmanna Inda.	All Students	68.3	75	45.6	50	91.1	63.1
Math Performance Index	High Needs Students	57.5	75	38.3	50	76.6	52.7
Science Performance Index	All Students	66.7	75	44.5	50	89.0	63.8
Science Performance index	High Needs Students	58.2	75	38.8	50	77.7	54.2
FIA Acadamia Counth	All Students	61.8%	100%	61.8	100	61.8	59.9%
ELA Academic Growth	High Needs Students	52.5%	100%	52.5	100	52.5	55.1%
Math Academic Growth	All Students	67.2%	100%	67.2	100	67.2	62.5%
Math Academic Growth	High Needs Students	59.8%	100%	59.8	100	59.8	55.2%
Progress Toward English	Literacy	65.2%	100%	32.6	50	65.2	60.0%
Proficiency	Oral	51.5%	100%	25.7	50	51.5	52.1%
Chronic Absenteeism	All Students	4.7%	<=5%	50.0	50	100.0	10.4%
Chronic Absenteeism	High Needs Students	9.5%	<=5%	40.9	50	81.9	16.1%
Duamanation for CCD	% Taking Courses	81.7%	75%	50.0	50	100.0	80.0%
Preparation for CCR	% Passing Exams	46.7%	75%	31.1	50	62.2	42.6%
On-track to High School Gra	duation	93.9%	94%	49.9	50	99.9	88.0%
4-year Graduation All Stude	nts (2018 Cohort)	93.9%	94%	99.9	100	99.9	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	88.3%	94%	93.9	100	93.9	83.3%
Postsecondary Entrance (Cla	ass of 2018)	78.9%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	96.3% 46.4%	75%	30.9	50	61.8	96.4% 52.9%
Arts Access		55.5%	60%	46.3	50	92.6	51.9%
Accountability Index				1149.3	1450	79.3	

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	61.7	13.3	15.4	
Math Performance Index Gap	75.0	57.5	17.5	17.6	
Science Performance Index Gap	71.8	58.2	13.6	16.1	
Graduation Rate Gap	94.0%	88.3%	5.7%	11.1%	N

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 High Needs Students		99.2
		98.8
Math All Students High Needs Students		99.0
		98.7
All Students		99.4
Science	High Needs Students	99.4

Two-page FAQ

Supporting Resources:

Detailed Presentation

Connecticut's State Identified Measurable Result (SIMR) for Children with Disabilities

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: 55 State: 51.5

Using Accountability Results to Guide Improvement

³Minimum participation standard is 95%.

Narratives

School District Improvement Plans and Parental Outreach Activities

The Wethersfield Board of Education has a new District Mission Statement and Strategic Plan for 2018-2024 with goals related to student achievement; civic and family engagement; and management, operation and finance. Each school has a leadership team that provides input and leadership in the development of the School Improvement Plan (SIP).

Special education staff continues to look at data to improve programing for students with special needs. District and school based committees met to discuss and design new specialized programs to meet student needs in district. There are also written goals that align with the District Strategic plan for each district department. Each school has an attendance team that reviews data, meets with families, and focuses on truancy prevention strategies. All schools have a multi-tiered system of positive supports to ensure students are positively engaged in school and have identified supports as needed.

Schools engage parents in many ways, including but not limited to: Parent Teacher Organizations, informal parent information sessions, use of Facebook, Twitter or other social media sites, PowerSchool parent portal, student broadcast news segments, student run newspapers, and frequent on-going communication from teachers and staff.

Efforts to Reduce Racial, Ethnic and Economic Isolation

Wethersfield Public Schools participates in the Open Choice program and Wethersfield High School hosts student exchange students on an annual basis. Many schools participate in inter-district grants with neighboring urban schools. Wethersfield celebrates over 30 different languages spoken in its schools. This rich cultural, racial, and linguistic diversity allows staff to celebrate differences and allows students to learn from each other. Wethersfield continues to network and partner with different community groups such as the Wethersfield Early Childhood Collaborative, Hunger Action Team, Social Services, Health District, etc. to engage parents and families and ultimately reduce the racial, ethnic, and economic isolation. Wethersfield Public Schools also provides staff training on cultural proficiency.

Equitable Allocation of Resources among District Schools

The budget design allows the analysis of staffing and funds by school location and program. The analysis of student demographics and student achievement coupled with enrollment, allows the Board of Education, district administration and staff to ensure an equitable allocation of resources among schools.