Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2017–18



Windsor School District

Dr. Craig Cooke, Superintendent • 860-687-2000 • http://www.windsorct.org

District Information

Grade Range	PK-12
Number of Schools/Programs	10
Enrollment	3,274
Per Pupil Expenditures ¹	\$18,559
Total Expenditures ¹	\$71,730,845

¹Expenditure data reflect the 2016-17 year.



Community Information

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

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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.

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

White

English Learners

Students with Disabilities¹

Eligible for Free or Reduced-Price Meals

October 1, 2017 Enrollment				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	1,590	48.6	48.4	
Male	1,684	51.4	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	153	4.7	5.1	
Black or African American	1,450	44.3	12.8	
Hispanic or Latino	595	18.2	24.8	
Pacific Islander	*	*	0.1	
Two or More Races	219	6.7	3.3	

853

112

1,210

590

26.1

3.4

37.0

18.0

53.6 7.2

36.7

14.8

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		Suspension/	
	Absenteeism ²		Ехри	ılsion³
	Count	Rate (%)	Count	Rate (%)
Female	121	7.8	104	6.4
Male	122	7.4	269	15.6
Black or African American	111	7.7	243	16.2
Hispanic or Latino	59	10.1	66	10.7
White	51	6.3	48	5.6
English Learners	10	7.9	9	7.0
Eligible for Free or Reduced-Price Meals	144	12.6	212	16.9
Students with Disabilities	74	12.6	110	16.4
District	243	7.6	373	11.2
State		10.7		6.8

Number of students in 2016-17 qualified as truant under state statute: 157

Number of school-based arrests: 8

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.

Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	263.8
Paraprofessional Instructional Assistants	10.5
Special Education	
Teachers and Instructors	50.4
Paraprofessional Instructional Assistants	96.5
Administrators, Coordinators and Department Chairs	
District Central Office	11.0
School Level	17.0
Library/Media	
Specialists (Certified)	7.0
Support Staff	3.0
Instructional Specialists Who Support Teachers	22.5
Counselors, Social Workers and School Psychologists	27.0
School Nurses	7.6
Other Staff Providing Non-Instructional Services/Support	217.2

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	1	0.3	0.1
Asian	9	2.2	1.1
Black or African American	47	11.7	3.7
Hispanic or Latino	8	2.0	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	1	0.3	0.1
White	335	83.5	91.0

Classroom Teacher Attendance: 2016-17

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	10.1	10.5

Instruction and Resources

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

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	97	66.9	120	76.4
Hispanic or Latino	18	46.2	38	82.6
White	57	74.0	71	78.9
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	46	56.8	85	78.7
Students with Disabilities	32	53.3	32	41.6
District	188	66.2	252	78.5
State		69.3		80.1

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	50	60.2
Emotional Disturbance	29	54.7
Intellectual Disability	6	*
Learning Disability	163	79.9
Other Health Impairment	95	77.2
Other Disabilities	44	44.0
Speech/Language Impairment	33	97.1
District	420	68.3
State		68.6

³Ages 6-21

Students with Disabilities by Primary Disability¹

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	89	2.3	1.8
Emotional Disturbance	53	1.4	1.1
Intellectual Disability	18	0.5	0.5
Learning Disability	204	5.3	5.2
Other Health Impairment	123	3.2	3.1
Other Disabilities	111	2.9	1.1
Speech/Language Impairment	44	1.1	1.8
All Disabilities	642	16.8	14.5

Students with Disabilities Placed Outside of the District²

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	116	18.1	8.3
Private Schools or Other Settings	41	6.4	5.2

²Grades K-12

Overall Expenditures: 2016-17

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	35,889,496	11,304	9,847
Instructional Supplies and Equipment	1,160,052	365	287
Improvement of Instruction and Educational Media Services	3,341,037	1,052	589
Student Support Services	5,406,983	1,703	1,120
Administration and Support Services	7,822,625	2,464	1,905
Plant Operation and Maintenance	5,707,146	1,798	1,648
Transportation	4,746,248	1,153	904
Costs of Students Tuitioned Out	6,900,745	N/A	N/A
Other	756,513	238	208
Total	71,730,845	18,559	16,535
Additiona	al Expenditures		
Land, Buildings, and Debt Service	2,445,587	770	1,393

³Expenditures 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	5,476,361	34.1	33.8	
Noncertified Personnel	3,323,283	20.7	14.5	
Purchased Services	328,558	2.0	5.5	
Tuition to Other Schools	5,023,547	31.3	23.4	
Special Ed. Transportation	1,833,844	11.4	8.7	
Other Expenditures	78,601	0.5	14.1	
Total Expenditures	16,064,194	100.0	100.0	

Expenditures by Revenue Source:⁴ 2016-17

	Percent of Total (%)			
	Including Excluding			
	School School			
	Construction	Construction		
Local	79.0	78.3		
State	18.7	19.3		
Federal	2.1	2.2		
Tuition & Other	0.2	0.2		

⁴Revenue 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).

¹Grades 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	61	71.4	61	71.7
Black or African American	716	57.8	712	53.3
Hispanic or Latino	280	58.4	279	54.7
Native Hawaiian or Other Pacific Islander	*	*	*	*
Two or More Races	109	63.9	111	62.3
White	434	71.0	431	69.0
English Learners	108	55.0	108	54.0
Non-English Learners	1494	63.0	1488	59.5
Eligible for Free or Reduced-Price Meals	455	56.0	450	52.6
Not Eligible for Free or Reduced-Price Meals	1147	65.0	1146	61.7
Students with Disabilities	250	42.4	249	38.2
Students without Disabilities	1352	66.1	1347	63.0
High Needs	660	53.1	655	50.1
Non-High Needs	942	68.9	941	65.4
District	1602	62.4	1596	59.1

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	87.6	69.2	81.7	71.6	898	77.3
Curl Up	80.0	70.2	79.5	76.4	898	76.6
Push Up	61.9	53.0	63.5	56.5	898	58.7
Mile Run/PACER	65.7	63.1	55.3	40.2	898	54.9
All Tests - District	47.1	31.8	42.0	27.3	898	36.5
All Tests - State	53.2	51.4	50.5	45.6		50.1

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.

Cohort Graduation: Four-Year¹

	2016-17		
	Cohort Count ²	Rate (%)	
Black or African American	150	82.0	
Hispanic or Latino	36	86.1	
English Learners	10	*	
Eligible for Free or Reduced-Price Meals	143	76.2	
Students with Disabilities	67	59.7	
District	293	84.3	
State		87.9	

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

	Participation ⁴	Meeting B	enchmark
	Rate (%)	Count	Rate (%)
Female	95.6	126	43.0
Male	95.2	87	27.9
Black or African American	95.4	63	20.9
Hispanic or Latino	92.9	16	18.8
White	95.8	102	61.1
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	96.3	33	17.5
Students with Disabilities	81.0	6	4.4
District	95.4	213	35.2
State	96.3		44.8

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 $^{\! @}$ - 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

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 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 ⁵	Persistence ⁶
	Rate (%)	Rate (%)
Female	68.8	85.6
Male	63.1	75.9
Black or African American	62.6	80.9
Hispanic or Latino	65.6	83.3
White	70.0	80.4
English Learners	*	*
Eligible for Free or Reduced-Price Meals	54.5	76.8
Students with Disabilities	30.6	80.0
District	65.9	81.0
State	70.9	88.3

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 2016-17 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.

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	dicator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	62.4	75	41.6	50	83.2	67.6
ELA Performance muex	High Needs Students	53.1	75	35.4	50	70.8	57.5
Math Performance Index	All Students	59.1	75	39.4	50	78.8	62.7
iviatii Periormance muex	High Needs Students	50.1	75	33.4	50	66.7	52.0
ELA Academic Growth	All Students	51.5%	100%	51.5	100	51.5	60.7%
ELA ACAGEMIC Growth	High Needs Students	46.9%	100%	46.9	100	46.9	55.6%
Math Academic Growth	All Students	55.1%	100%	55.1	100	55.1	61.9%
Math Academic Growth	High Needs Students	48.2%	100%	48.2	100	48.2	55.4%
Charata Abasantasiana	All Students	7.6%	<=5%	44.8	50	89.5	10.7%
Chronic Absenteeism	High Needs Students	11.7%	<=5%	36.7	50	73.3	16.6%
Droporation for CCD	% Taking Courses	72.7%	75%	48.5	50	97.0	74.8%
Preparation for CCR	% Passing Exams	35.2%	75%	23.5	50	46.9	44.8%
On-track to High School Gra	aduation	79.3%	94%	42.2	50	84.3	87.5%
4-year Graduation All Stude	ents (2017 Cohort)	84.3%	94%	89.7	100	89.7	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		84.7%	94%	90.1	100	90.1	81.8%
Postsecondary Entrance (Class of 2017)		65.9%	75%	87.9	100	87.9	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	92.3% 36.5%	75%	24.4	50	48.7	96.6% 50.1%
Arts Access		53.0%	60%	44.2	50	88.4	51.2%
Accountability Index				883.2	1250	70.7	

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	68.9	53.1	15.8	15.9	
Math Performance Index Gap	65.4	50.1	15.4	18.2	
Science Performance Index Gap		N/A			
Graduation Rate Gap	94.0%	84.7%	9.3%	12.7%	N

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.

Sul	oject/Subgroup	Participation Rate (%) ³	
ELA	All Students	98.2	³ Minimum
ELA	High Needs Students	97.1	participation standard is 95%.
Math	All Students	97.9	
IVIALII	High Needs Students	96.5	
Science	All Students	97.4	
Science	High Needs Students	96.0	

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: 41 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

The District Data Team consisting of Central Office administrators, building principals, curriculum supervisors and teachers met monthly to develop the District Strategic Operating Plan. The plan includes district priorities, i.e.,academics, climate, talent and systems, with equity and family & community partnership integrated throughout. The primary goal of Windsor Public Schools continues to focus on increasing achievement for all students, especially in literacy and numeracy, while reducing the achievement gap.

A district-wide instructional framework was implemented to assure common instructional expectations. Professional development was provided to primary staff to implement the workshop model and a foundational handwriting program. We will continue to focus on the implementation of the instructional framework, with a laser like focus on purposeful planning to meet the needs of all students.

The district continues to provide support to implement Positive Behavioral Intervention and Supports (PBIS) and Multi-Tier Systems of Support (MTSS) using a differentiated professional development model. All schools are implementing Tier 2 and 3 strategies including: functional behavioral assessments, behavioral and academic intervention plans and individualized wrap-around supports. Targeted supplemental interventions in reading and mathematics were implemented at the elementary and secondary levels with a range of models in place depending upon the resources, structure and schedule at each level

The Office of Pupil Services and Special Education monitors IEP progress to ensure each student derived educational benefit from their individually identified goals and objectives. Job shadowing and internship experiences were offered to make meaningful connections to post-secondary career options for special education students in grades 9-12.

Work continues at all levels on the use of data to inform strategic instructional decisions at the classroom, school and district level. Family workshops are provided to inform parents on how to interpret data from benchmark and state assessments. The district is also rolling out a data analytics program to assist with data analysis.

The Office of Family and Community Partnership was established through a grant and continues to focus on strengthening partnerships with stakeholders. Written reports were compiled by the Office of Family and Community Partnership, which included information on the physical plant, website, communication methods and kind and quality of interactions with families at each building. As a result of the findings, the district website was updated to be more accessible to families, home visits were conducted, signage at each school changed, parent conferences were revised to be more parent and student centered, and academic evenings were held at the elementary and secondary levels.

Efforts to Reduce Racial, Ethnic and Economic Isolation

In an effort to reduce racial, ethnic, and economic isolation the Windsor Public Schools offers a no cost after-school enrichment clusters at the secondary level, i.e., grades 6-12. Throughout the fall, winter and spring enrichment clusters, students receive mathematics, literacy and science instruction. Students participated in school based offerings including the Empowered Leadership Academy, Young Men's Leadership Academy, Sage Park Boys and Girls Leadership Groups. Students in elementary, middle and high school participated in study circles, designed to increase student awareness of the diversity of individuals and cultures.

Multicultural technical and leadership support was obtained through contracts with Democracy Now (Montgomery County/Study Circles), Cormier Consulting and the McMikle Group. The Study Circle model was expanded from the initial group at WHS to the District Leadership Team and all schools. Cormier consulting works with various groups including new teachers, preschool teachers, instructional coaches and leaders to enhance instructional practices in an effort to improve outcomes for all students. The McMikle Group works with the leadership team on leadership issues including equity.

The district continues to implement the Multi-Tiered Systems of Support (MTSS) framework to support all students. Our ongoing goal is to support district implementation efforts that increase overall student achievement, reduce students at-risk for reading and mathematics failure, and to accurately identify students for special education services. The district also employs four EL teachers to provide services to English Learners at all levels. Two teachers have ARCTELL program training and a cross-endorsement in Teachers of English to Students of Other Languages (TESOL).

1640011 - Windsor School District

Equitable Allocation of Resources among District Schools

The allocation of resources for the Windsor Public Schools is divided into two major functional areas: personnel and non-personnel. The district ensures equity by allocating teacher positions based upon the Board of Education guidelines for teacher-student ratio and based upon student need. Class-size guidelines and support staff ratios vary by educational level, elementary, middle and high school. Staff allocations are adjusted within the budgetary constraints when guidelines are exceeded. The district allocates resources including supplies, materials, instructional equipment, and replacement textbooks on a per pupil basis distinguishing between the elementary and secondary levels. Resources are distributed based upon student need as the demand for supplemental instructional services may be greater in one building versus another. Maintenance and capital programs are developed and allocated across the district on a needs basis, ensuring major maintenance and capital needs of each facility are appropriately met.