Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



Bolton School District

Mrs. Kristin Heckt, Superintendent • 860-643-1569 • http://www.boltonpublicschools.com

District Information

Grade Range	PK-12
Number of Schools/Programs	3
Enrollment	786
Per Pupil Expenditures ¹	\$17,734
Total Expenditures ¹	\$14,736,889

¹Expenditure data reflect the 2017-18 school year.



Community Information

<u>AdvanceCT 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 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

Students with Disabilities³

October 1, 2018 Enrollment ²				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	394	50.1	48.4	
Male	*	*	51.6	
American Indian or Alaska Native	0	0.0	0.3	
Asian	17	2.2	5.2	
Black or African American	48	6.1	12.8	
Hispanic or Latino of any race	77	9.8	25.8	
Native Hawaiian or Other Pacific Islander	0	0.0	0.1	
Two or More Races	29	3.7	3.6	
White	615	78.2	52.4	
English Learners	7	0.9	7.6	
Eligible for Free or Reduced-Price Meals	179	22.8	42.1	

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.

94

12.0

15.4

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/
	Absenteeism⁴		Expu	llsion ⁵
	Count	Rate (%)	Count	Rate (%)
Female	25	6.4	7	1.7
Male	*	*	17	4.2
Black or African American	11	22.9	*	*
Hispanic or Latino of any race	*	*	7	8.2
White	17	2.9	11	1.8
English Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	25	14.9	14	7.4
Students with Disabilities	10	11.2	6	5.6
District	39	5.1	24	3.0
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 24 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	66.3
Paraprofessional Instructional Assistants	3.5
Special Education	
Teachers and Instructors	8.5
Paraprofessional Instructional Assistants	19.0
Administrators, Coordinators and Department Chairs	
District Central Office	4.0
School Level	4.0
Library/Media	
Specialists (Certified)	2.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	2.0
Counselors, Social Workers and School Psychologists	5.7
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	41.5

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

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	2	2.1	1.1
Black or African American	0	0.0	3.8
Hispanic or Latino of any race	1	1.1	3.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	92	96.8	90.5

Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	9.6	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	*	*	*	*
Hispanic or Latino of any race	*	*	*	*
White	27	57.4	48	94.1
English Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*	9	*
Students with Disabilities	*	*	*	*
District	36	59.0	60	93.8
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	*	*
Emotional Disturbance	*	*
Intellectual Disability	0	0
Learning Disability	29	90.6
Other Health Impairment	17	*
Other Disabilities	*	*
Speech/Language Impairment	8	*
District	63	78.8
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	*	*	1.9
Emotional Disturbance	8	1.1	1.1
Intellectual Disability	*	*	0.5
Learning Disability	32	4.3	5.5
Other Health Impairment	18	2.4	3.2
Other Disabilities	8	1.1	1.1
Speech/Language Impairment	13	1.8	1.8
All Disabilities	86	11.7	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

	Dist	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	*	*	8.2
Private Schools or Other Settings	*	*	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	\$8,447,883	\$10,166	\$10,545
Support services - students	\$1,018,291	\$1,263	\$1,373
Support services - instruction	\$633,044	\$785	\$644
Support services - general administration	\$533,296	\$662	\$462
Support services - school based administration	\$1,113,518	\$1,382	\$1,007
Central and other support services	\$713,783	\$886	\$671
Operation and maintenance of plant	\$1,390,385	\$1,725	\$1,629
Student transportation services	\$680,449	\$961	\$1,231
Food services			\$13
Enterprise operations	\$206,240	\$256	\$157
Minor school construction			\$65
Total	\$14,736,889	\$17,734	\$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

	Dist	State	
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Teacher Salaries	\$933,690	30.4	29.7
Instructional Aide Salaries	\$406,984	13.3	9.6
Other Salaries	\$304,206	9.9	10.4
Employee Benefits	\$509,189	16.6	13.0
Purchased Services Other Than Transportation	\$150,232	4.9	5.5
Special Education Tuition	\$545,043	17.8	22.6
Supplies	\$40,437	1.3	0.6
Property Services			0.4
Purchased Services For Transportation	\$178,723	5.8	8.0
Equipment			0.2
All Other Expenditures	\$175	0.0	0.1
Total	\$3,068,679	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ation	20.8	24.4

Expenditures by Revenue Source:⁴ 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	70.4
State	22.1
Federal	1.5
Tuition & Other	6.1

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)		Mat	h	Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	7	*	7	*	*	*
Black or African American	21	61.2	21	57.8	8	*
Hispanic or Latino of any race	32	65.2	31	59.9	15	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	15	*	15	*	*	*
White	329	77.1	329	72.9	157	77.9
English Learners	8	*	8	*	*	*
Non-English Learners	396	75.0	395	70.7	*	*
Eligible for Free or Reduced-Price Meals	93	65.5	92	59.2	42	60.7
Not Eligible for Free or Reduced-Price Meals	311	77.7	311	74.1	145	78.9
Students with Disabilities	43	46.7	42	41.9	24	50.6
Students without Disabilities	361	78.2	361	74.0	163	78.4
High Needs	126	62.3	125	57.4	58	60.8
Non-High Needs	278	80.6	278	76.7	129	81.1
District	404	74.9	403	70.7	187	74.8

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

	NAEP	2019	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	70.7	63.3	75.4	91.4	245	75.1
Curl Up	74.1	80.0	76.8	89.7	245	80.0
Push Up	69.0	70.0	59.4	86.2	245	70.6
Mile Run/PACER	74.1	73.3	71.0	74.1	245	73.1
All Tests - District	41.4	41.7	46.4	72.4	245	50.2
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	6	*	
Hispanic or Latino of any race	*	*	
English Learners	N/A	N/A	
Eligible for Free or Reduced-Price Meals	12	*	
Students with Disabilities	9	*	
District	80	97.5	
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 I	Benchmark
	Rate (%)	Count	Rate (%)
Female	100.0	34	54.0
Male	98.4	29	46.8
Black or African American	*	0	*
Hispanic or Latino of any race	*	*	*
White	99.0	56	57.1
English Learners	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	100.0	*	*
Students with Disabilities	*	*	*
District	99.2	63	50.4
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 (%)
Female	86.7	90.9
Male	82.4	75.0
Black or African American	*	*
Hispanic or Latino of any race	*	*
White	87.0	87.8
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
District	84.8	84.9
State	71.0	87.8

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	74.9	75	49.9	50	99.9	67.7
ELA Performance index	High Needs Students	62.3	75	41.6	50	83.1	58.1
Math Danfarmanna Inda.	All Students	70.7	75	47.1	50	94.3	63.1
Math Performance Index	High Needs Students	57.4	75	38.2	50	76.5	52.7
Science Performance Index	All Students	74.8	75	49.9	50	99.8	63.8
Science Performance index	High Needs Students	60.8	75	40.6	50	81.1	54.2
FIA Acadamia Counth	All Students	58.9%	100%	58.9	100	58.9	59.9%
ELA Academic Growth	High Needs Students	52.3%	100%	52.3	100	52.3	55.1%
Math Academic Growth	All Students	61.2%	100%	61.2	100	61.2	62.5%
Math Academic Growth	High Needs Students	49.4%	100%	49.4	100	49.4	55.2%
Progress Toward English	Literacy		100%				60.0%
Proficiency	Oral	•	100%		•		52.1%
Chronic Absenteeism	All Students	5.1%	<=5%	49.9	50	99.8	10.4%
Chronic Absenteeism	High Needs Students	13.0%	<=5%	33.9	50	67.8	16.1%
Duamanation for CCD	% Taking Courses	76.8%	75%	50.0	50	100.0	80.0%
Preparation for CCR	% Passing Exams	50.4%	75%	33.6	50	67.2	42.6%
On-track to High School Gra	duation	96.2%	94%	50.0	50	100.0	88.0%
4-year Graduation All Stude	nts (2018 Cohort)	97.5%	94%	100.0	100	100.0	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	•	94%				83.3%
Postsecondary Entrance (Cla	ass of 2018)	84.8%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	96.5% 50.2%	75%	33.5	50	66.9	96.4% 52.9%
Arts Access		59.0%	60%	49.2	50	98.3	51.9%
Accountability Index				989.3	1250	79.1	

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?					Υ
ELA Performance Index Gap	75.0	62.3	12.7	15.4	
Math Performance Index Gap	75.0	57.4	17.6	17.6	
Science Performance Index Gap	75.0	60.8	14.2	16.1	
Graduation Rate Gap				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		98.3
		99.3
All Students		98.1
IVIdIII	High Needs Students	98.5
Science	All Students	99.0
Science	High Needs Students	98.4

³Minimum participation standard is 95%.

Supporting Resources: Two-page FAQ

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: * State: 51.5

Using Accountability Results to Guide Improvement

Narratives

School District Improvement Plans and Parental Outreach Activities

Bolton Public Schools is committed to a continuous improvement process. The vision of the Bolton Public Schools is to educate students to become capable, ethical, healthy, responsible, and thoughtful citizens. The Bolton Public Schools Strategic Plan 2015 - 2020 serves as the blueprint of student outcomes designed to promote learning skills that are essential in the 21st century including creativity, leadership, innovation, digital literacy, collaboration, and problem-solving. The five year district goals are aligned to the Strategic Plan and are supported by building and administrator goals, teacher professional growth goals, and student learning outcomes. The collective vision of the learner, known as the Portrait of a Graduate, defines the qualities and attributes that we expect all Bolton students to develop in order to be successful in college, career, life, and as global citizens. Particular emphasis is placed on the successful incorporation of state and national standards in all content areas, a mastery approach to learning at all levels, authentic assessment, and analysis of student data to drive instruction across the district to improve student achievement. Focused, on-going, job-embedded professional development supports the aligned individual, team, school, and district goals.

Student attendance is closely monitored, tracked, and recorded throughout the district with set procedures. Although we have a very low truancy rate, we utilize attendance data to identify students who have attendance issues and work with the students and their families to improve their attendance rate.

The continuous examination of data informs our decisions regarding allocation of resources, instructional decisions, and the implementation of interventions. Bolton Public Schools is committed to supporting students in their least restrictive environment. The district has expanded programming for students with significant needs. Special educators and related services staff participate in professional development regarding data analysis, reading interventions, meeting the social and emotional needs of students, executive functioning, secondary transition, and effective use of instructional support in the general education classrooms. The district BCBA supports our students with behavioral challenges as well as collaborates with staff regarding how to best meet the needs of these students in the general education classrooms. We continue to implement a comprehensive team approach to address the unique learning needs of the students through a continuum of services.

Bolton Public Schools utilizes a variety of supports to engage families in student learning. These efforts include regular PTA, Booster Club, and Scholarship Committee meetings with parents and staff, a parent communication goal for all teachers in which they demonstrate how they communicate with parents, and training for incoming kindergarten parents on how to read to their children. The district utilizes a number of communication tools including the website, School Messenger, and quarterly newsletters which include school information, updates, and ways to support parents in working at home with their children on learning activities. Our extremely active PTA, Booster Club, and Scholarship Committee raise thousands of dollars each year to support our students.

Efforts to Reduce Racial, Ethnic and Economic Isolation

Bolton Public Schools is committed to fostering understanding of various groups in our society and world, promoting equity and respect among people, and providing learning experiences for students to reduce racial, ethnic, and economic isolation. Equity and respect among students are promoted through the learning experiences in academic programs as well as extra-curricular and athletic offerings. Both schools utilize PBIS which promotes a healthy school climate through numerous events and activities that foster positive behavior, respect of self and others, tolerance, and acceptance of differences.

Our schools continue to provide a host of learning experiences that actively engage our learners while respecting their cultural integrity. Bolton continues to participate in the Hartford Open Choice program for the last seventeen years with 56 students attending Bolton schools in 2018-2019. Looking in Theater presents skits to our middle school students on difficult topics and encourages them to examine issues like bullying and racism. As an active member of the CT Youth Forum, our students join a diverse population from around the state to discuss issues of equality and social justice. The Unity Team coordinates students in non-standard groupings across grade levels to participate in activities that promote acceptance and inclusion. All students participate in the Sandy Hook initiative events of Start with Hello Week and See Something Say Something Week. These two events help address the issues of social isolation and being aware of your surroundings, while promoting positivity among the student body. Bolton Center School hosted a series of K-5 assemblies, known as Buster's Community Showcase, which highlighted student work, reinforced the PBIS B.A.R.K. expectations, and allowed parents to come and watch. Students actively engage in community service stocking shelves, sorting products, and assisting visitors with their groceries through our partnership with the MACC Food Pantry. Student organizations and staff regularly collect items for area food banks, shelters, and families in need in the Bolton community. In the Bolton Public Schools, we believe that an understanding of and respect for diverse beliefs, cultures, backgrounds, abilities, and perspectives

Equitable Allocation of Resources among District Schools

The Bolton Board of Education is committed to ensuring an equitable allocation of resources among its schools. The budget is guided by the Bolton Public Schools Strategic Plan and specifically designed to support building and district goals. Expanding access to technology, moving forward with curriculum renewal, providing high quality professional learning for staff, and maintaining core programs are the priorities that guide decision making about resource allocation. The budget process entails four critical steps: 1) public and staff commentary on budget needs; 2) program area/building level budget preparation; 3) district budget development; and 4) budget presentation and work sessions. Each step of the process is designed to encourage participation and input. In addition to the operational budget, the district prepares and updates a five-year plan for capital improvements that is submitted to the town's Capital Expenditure Committee for approval. Enrollment figures are closely monitored to ensure the appropriate distribution of staff and resources. The Board receives additional monies from both State and Federal sources to help finance remedial and special education programs.