

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



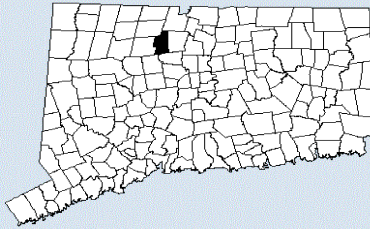
Canton School District

Mr. Kevin Case, Superintendent • 860-693-7704 • www.cantonschools.org

District Information

Grade Range	PK-12
Number of Schools/Programs	5
Enrollment	1,633
Per Pupil Expenditures ¹	\$15,774
Total Expenditures ¹	\$26,548,126

¹Expenditure data reflect the 2014-15 year.



Community Information

[CERC Town Profiles](#) provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

[CT Reports \(CMT/CAPT\)](#)
[District and School Performance Reports](#)
[Special Education Annual Performance Reports](#)
[SAT®, AP®, PSAT® Report by High School \(Class of 2016\)](#)
 (2016® The College Board)

Contents

Students.....	1
Educators.....	2
Instruction and Resources.....	2
Performance and Accountability.....	4
Narratives.....	7

Notes

Unless otherwise noted, all data are for 2015-16 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 ensure student confidentiality.

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

Students

October 1, 2015 Enrollment

	District		State
	Count	Percent of Total (%)	Percent of Total (%)
Female	832	50.9	48.3
Male	801	49.1	51.6
American Indian or Alaska Native	*	*	0.2
Asian	48	2.9	4.9
Black or African American	98	6.0	12.8
Hispanic or Latino	106	6.5	23.0
Pacific Islander	0	0.0	0.0
Two or More Races	*	*	2.7
White	1,361	83.3	55.9
English Learners	13	0.8	6.4
Eligible for Free or Reduced-Price Meals	200	12.2	38.0
Students with Disabilities ¹	188	11.5	13.7

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 Absenteeism ²		Suspension/Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	56	6.8	8	1.0
Male	34	4.4	34	4.3
Black or African American	11	11.1	12	12.1
Hispanic or Latino	11	10.4	*	*
White	61	4.6	25	1.9
English Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	28	14.2	16	8.0
Students with Disabilities	25	13.9	13	6.3
District	90	5.6	42	2.6
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 23

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.

District Profile and Performance Report for School Year 2015-16

Canton School District

Educators

Full-Time Equivalent (FTE)¹ Staff

	FTE
General Education	
Teachers and Instructors	99.4
Paraprofessional Instructional Assistants	24.8
Special Education	
Teachers and Instructors	14.6
Paraprofessional Instructional Assistants	38.9
Administrators, Coordinators and Department Chairs	
District Central Office	4.0
School Level	8.6
Library/Media	
Specialists (Certified)	2.0
Support Staff	4.0
Instructional Specialists Who Support Teachers	7.5
Counselors, Social Workers and School Psychologists	10.2
School Nurses	3.0
Other Staff Providing Non-Instructional Services/Support	96.9

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

	Count	District Percent of Total (%)	State Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	0	0.0	1.0
Black or African American	0	0.0	3.5
Hispanic or Latino	0	0.0	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	152	100.0	91.7

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)
District	100.0
District Poverty Quartile: Middle	
State High Poverty Quartile Schools	97.6
State Low Poverty Quartile Schools	99.6

²Core academic classes taught by teachers who are fully certified to teach in that subject area.

Classroom Teacher Attendance: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	6.5	9.4

Instruction and Resources

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	33	33.7	54	61.4
English Learners	0	0.0	*	*
Eligible for Free or Reduced-Price Meals	*	*	10	*
Students with Disabilities	*	*	8	*
District	39	33.1	63	59.4
State		61.2		73.9

³College-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 Peers⁴

	Count	Rate (%)
Autism	16	66.7
Emotional Disturbance	8	*
Intellectual Disability	*	*
Learning Disability	43	68.3
Other Health Impairment	33	91.7
Other Disabilities	*	*
Speech/Language Impairment	11	*
District	116	67.8
State		68.8

⁴Ages 6-21

District Profile and Performance Report for School Year 2015-16

Canton School District

Students with Disabilities by Primary Disability¹

	District		State
	Count	Rate (%)	Rate (%)
Autism	28	1.7	1.6
Emotional Disturbance	*	*	1.0
Intellectual Disability	*	*	0.5
Learning Disability	63	3.8	4.6
Other Health Impairment	36	2.2	2.8
Other Disabilities	16	1.0	1.0
Speech/Language Impairment	18	1.1	1.9
All Disabilities	181	11.0	13.4

¹Grades K-12

Overall Expenditures:³ 2014-15

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	13,031,307	8,049	9,387
Instructional Supplies and Equipment	673,720	416	318
Improvement of Instruction and Educational Media Services	556,324	344	541
Student Support Services	3,371,545	2,082	1,048
Administration and Support Services	2,745,072	1,696	1,790
Plant Operation and Maintenance	2,423,143	1,497	1,608
Transportation	1,538,154	922	845
Costs of Students Tuitioned Out	1,078,069	N/A	N/A
Other	1,130,792	698	194
Total	26,548,126	15,774	15,762

Additional Expenditures

Land, Buildings, and Debt Service	1,086,974	671	1,524
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³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2014-15

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	1,876,299	37.0	35.1
Noncertified Personnel	664,591	13.1	14.5
Purchased Services	292,899	5.8	5.5
Tuition to Other Schools	884,894	17.5	21.6
Special Ed. Transportation	509,950	10.1	8.3
Other Expenditures	837,541	16.5	15.0
Total Expenditures	5,066,174	100.0	100.0

Expenditures by Revenue Source:⁴

2014-15

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	79.2	78.4
State	18.1	18.9
Federal	1.4	1.5
Tuition & Other	1.2	1.3

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).

District Profile and Performance Report for School Year 2015-16

Canton School District

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		Science	
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	0	N/A
Asian	28	81.7	28	77.4	13	*
Black or African American	44	60.1	44	50.1	16	*
Hispanic or Latino	62	70.5	62	65.6	29	64.2
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	10	*
White	756	78.0	756	72.2	331	68.4
English Learners	*	*	*	*	*	*
Non-English Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	116	65.6	116	58.7	46	57.1
Not Eligible for Free or Reduced-Price Meals	786	78.3	786	72.5	353	69.1
Students with Disabilities	111	51.3	111	42.2	54	51.8
Students without Disabilities	791	80.2	791	74.7	345	70.2
High Needs	201	60.4	201	52.8	92	54.3
Non-High Needs	701	81.3	701	75.9	307	71.7
District	902	76.6	902	70.7	399	67.7

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

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
READING			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH			
Grade 4			
Connecticut	41%	36%	32%
National Public	39%	32%	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 Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	94.1	91.9	82.8	76.5	491	86.8
Curl Up	95.8	99.3	89.6	95.1	491	94.9
Push Up	94.1	89.7	81.3	84.3	491	87.4
Mile Run/PACER	85.7	89.0	80.6	76.5	491	83.3
All Tests - District	81.5	80.1	69.4	61.8	491	73.7
All Tests - State	50.6	49.8	50.6	51.1		50.5

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.

District Profile and Performance Report for School Year 2015-16

Canton School District

Cohort Graduation: Four-Year¹

	2014-15				2015-16
	Cohort Count ²	Rate (%)	Target ³ (%)	Target Achieved	Target ³ (%)
Black or African American	*	*	.		.
Hispanic or Latino	*	*	.		.
English Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	*	*	.		.
Students with Disabilities	*	*	.		.
District	132	95.5	94.0	Yes	94.0
State ⁴		87.2			

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2014 are [available online](#).

²Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

³Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

⁴Targets are not displayed at the state level.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁵

	Participation ⁶	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	97.2	73	68.2
Male	98.3	77	65.8
Black or African American	*	*	*
Hispanic or Latino	*	11	*
White	98.9	131	70.4
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	93.8	11	34.4
Students with Disabilities	*	*	*
District	97.8	150	67.0
State	95.6		40.7

⁵College 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)
- 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

⁶Participation 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 2015	Class of 2014
	Entrance ⁷	Persistence ⁸
	Rate (%)	Rate (%)
Female	78.8	91.1
Male	81.8	87.2
Black or African American	*	*
Hispanic or Latino	*	*
White	83.1	89.8
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
District	80.6	89.3
State	71.9	88.3

⁷College 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.

⁸College 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).

Source: National Student Clearinghouse

District Profile and Performance Report for School Year 2015-16

Canton School District

Next Generation Accountability Results

These statistics are the results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	76.6	75	50.0	50	100.0	67.7
	High Needs Students	60.4	75	40.3	50	80.5	56.7
Math Performance Index	All Students	70.7	75	47.2	50	94.3	61.4
	High Needs Students	52.8	75	35.2	50	70.4	49.9
Science Performance Index	All Students	67.7	75	45.1	50	90.3	57.5
	High Needs Students	54.3	75	36.2	50	72.4	47.0
ELA Academic Growth	All Students	71.1%	100%	71.1	100	71.1	63.8%
	High Needs Students	59.7%	100%	59.7	100	59.7	58.3%
Math Academic Growth	All Students	76.5%	100%	76.5	100	76.5	65.0%
	High Needs Students	64.3%	100%	64.3	100	64.3	57.4%
Chronic Absenteeism	All Students	5.6%	<=5%	48.7	50	97.4	9.6%
	High Needs Students	13.2%	<=5%	33.5	50	67.1	15.6%
Preparation for CCR	% Taking Courses	45.5%	75%	30.4	50	60.7	67.6%
	% Passing Exams	67.0%	75%	44.6	50	89.3	40.7%
On-track to High School Graduation		91.2%	94%	48.5	50	97.0	85.1%
4-year Graduation All Students (2015 Cohort)		95.5%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		96.9%	94%	100.0	100	100.0	78.6%
Postsecondary Entrance (Class of 2015)		80.6%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		93.3% 73.7%	75%	49.2	50	98.3	89.2% 50.5%
Arts Access		69.8%	60%	50.0	50	100.0	47.5%
Accountability Index				1130.4	1350	83.7	

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?					Y
ELA Performance Index Gap	75.0	60.4	14.6	16.5	
Math Performance Index Gap	75.0	52.8	22.2	18.9	
Science Performance Index Gap	71.7	54.3	17.4	17.2	
Graduation Rate Gap	94.0%	96.9%	-2.9%	15.3%	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.

Subject/Subgroup		Participation Rate (%) ³
ELA	All Students	98.9
	High Needs Students	98.5
Math	All Students	98.9
	High Needs Students	98.5
Science	All Students	99.0
	High Needs Students	96.8

³Minimum participation standard is 95%.

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: 40.8

State: 51.4

Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

[Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)

District Profile and Performance Report for School Year 2015-16

Canton School District

Narratives

School District Improvement Plans and Parental Outreach Activities

Efforts to Reduce Racial, Ethnic and Economic Isolation

District Profile and Performance Report for School Year 2015-16

Canton School District

Equitable Allocation of Resources among District Schools