

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



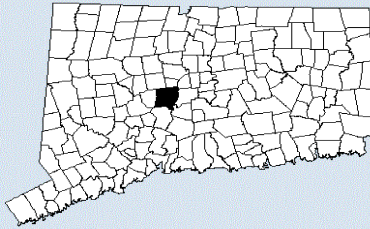
Southington School District

Mr. Timothy Connellan, Superintendent • 860-628-3202 • <http://www.southingtonschools.org>

District Information

Grade Range	PK-12
Number of Schools/Programs	22
Enrollment	6,583
Per Pupil Expenditures ¹	\$13,580
Total Expenditures ¹	\$92,558,441

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)

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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	3,230	49.1	48.3
Male	3,353	50.9	51.6
American Indian or Alaska Native	9	0.1	0.2
Asian	220	3.3	4.9
Black or African American	133	2.0	12.8
Hispanic or Latino	478	7.3	23.0
Pacific Islander	6	0.1	0.0
Two or More Races	189	2.9	2.7
White	5,548	84.3	55.9
English Learners	93	1.4	6.4
Eligible for Free or Reduced-Price Meals	1,053	16.0	38.0
Students with Disabilities ¹	823	12.5	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	205	6.4	59	1.8
Male	204	6.2	157	4.6
Black or African American	22	16.2	15	10.8
Hispanic or Latino	56	11.8	29	5.9
White	302	5.5	157	2.8
English Learners	6	5.8	0	0.0
Eligible for Free or Reduced-Price Meals	163	17.3	82	7.4
Students with Disabilities	98	12.0	57	6.1
District	409	6.3	216	3.2
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 46

Number of school-based arrests: 19

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	422.7
Paraprofessional Instructional Assistants	68.3
Special Education	
Teachers and Instructors	65.6
Paraprofessional Instructional Assistants	201.9
Administrators, Coordinators and Department Chairs	
District Central Office	15.0
School Level	21.1
Library/Media	
Specialists (Certified)	4.6
Support Staff	6.8
Instructional Specialists Who Support Teachers	19.8
Counselors, Social Workers and School Psychologists	39.0
School Nurses	18.3
Other Staff Providing Non-Instructional Services/Support	241.2

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

	Count	District Percent of Total (%)	State Percent of Total (%)
American Indian or Alaska Native	3	0.5	0.1
Asian	2	0.3	1.0
Black or African American	4	0.7	3.5
Hispanic or Latino	5	0.8	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	591	97.7	91.7

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)
District	99.6
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	10.3	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	10	*	9	*
Hispanic or Latino	34	91.9	30	88.2
White	406	97.8	421	97.2
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	53	89.8	60	95.2
Students with Disabilities	57	87.7	57	85.1
District	471	96.7	485	96.2
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	50	51.0
Emotional Disturbance	14	28.6
Intellectual Disability	*	*
Learning Disability	161	69.7
Other Health Impairment	128	62.1
Other Disabilities	*	*
Speech/Language Impairment	74	64.3
District	434	57.6
State		68.8

⁴Ages 6-21

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Students with Disabilities by Primary Disability¹

	District Count	District Rate (%)	State Rate (%)
Autism	98	1.5	1.6
Emotional Disturbance	49	0.7	1.0
Intellectual Disability	9	0.1	0.5
Learning Disability	231	3.5	4.6
Other Health Impairment	206	3.1	2.8
Other Disabilities	63	1.0	1.0
Speech/Language Impairment	125	1.9	1.9
All Disabilities	781	11.8	13.4

¹Grades K-12

Overall Expenditures:³ 2014-15

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	55,085,249	8,360	9,387
Instructional Supplies and Equipment	1,240,980	188	318
Improvement of Instruction and Educational Media Services	1,379,263	209	541
Student Support Services	6,784,333	1,030	1,048
Administration and Support Services	9,848,760	1,495	1,790
Plant Operation and Maintenance	8,162,797	1,239	1,608
Transportation	3,895,329	556	845
Costs of Students Tuitioned Out	5,281,420	N/A	N/A
Other	880,310	134	194
Total	92,558,441	13,580	15,762

Additional Expenditures

Land, Buildings, and Debt Service	21,955,720	3,332	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 Total (\$)	District Percent of Total (%)	State Percent of Total (%)
Certified Personnel	7,098,955	28.5	35.1
Noncertified Personnel	5,026,119	20.2	14.5
Purchased Services	1,393,567	5.6	5.5
Tuition to Other Schools	4,661,259	18.7	21.6
Special Ed. Transportation	1,923,544	7.7	8.3
Other Expenditures	4,828,808	19.4	15.0
Total Expenditures	24,932,252	100.0	100.0

Expenditures by Revenue Source:⁴

2014-15

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	60.8	70.9
State	36.3	25.5
Federal	2.0	2.5
Tuition & Other	0.9	1.1

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).

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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	*	*	*	*	*	*
Asian	111	77.6	111	74.5	63	64.6
Black or African American	74	63.7	74	58.8	*	*
Hispanic or Latino	235	64.8	233	58.2	85	57.5
Native Hawaiian or Other Pacific Islander	*	*	*	*	0	N/A
Two or More Races	94	73.3	94	65.8	40	61.1
White	3004	73.0	3002	68.4	1403	63.9
English Learners	61	66.6	61	60.3	19	*
Non-English Learners	3469	72.5	3465	67.7	1609	63.4
Eligible for Free or Reduced-Price Meals	573	64.2	571	58.4	242	56.3
Not Eligible for Free or Reduced-Price Meals	2957	74.0	2955	69.4	1386	64.5
Students with Disabilities	499	52.6	498	47.8	233	46.6
Students without Disabilities	3031	75.7	3028	70.9	1395	66.0
High Needs	950	60.6	948	55.2	427	52.7
Non-High Needs	2580	76.8	2578	72.2	1201	67.0
District	3530	72.4	3526	67.6	1628	63.2

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	88.1	76.6	77.8	90.2	1,901	82.6
Curl Up	80.6	84.0	81.3	97.1	1,901	85.3
Push Up	78.6	75.2	78.4	90.9	1,901	80.3
Mile Run/PACER	67.8	67.5	61.6	93.8	1,901	71.6
All Tests - District	54.5	51.1	46.6	71.2	1,901	55.1
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.

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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	34	85.3	.		.
English Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	101	79.2	84.6	No	85.8
Students with Disabilities	82	74.4	78.2	No	80.1
District	519	92.9	91.6	Yes	91.9
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	97.5	269	55.1
Male	96.4	238	47.3
Black or African American	*	*	*
Hispanic or Latino	94.4	20	28.2
White	97.3	461	54.4
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	95.1	34	27.9
Students with Disabilities	85.7	*	*
District	97.0	507	51.2
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	83.5	90.4
Male	73.8	88.8
Black or African American	*	*
Hispanic or Latino	70.4	*
White	79.3	89.9
English Learners	*	*
Eligible for Free or Reduced-Price Meals	51.2	73.9
Students with Disabilities	52.9	75.0
District	78.5	89.7
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

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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	72.4	75	48.3	50	96.5	67.7
	High Needs Students	60.6	75	40.4	50	80.8	56.7
Math Performance Index	All Students	67.6	75	45.1	50	90.1	61.4
	High Needs Students	55.2	75	36.8	50	73.6	49.9
Science Performance Index	All Students	63.2	75	42.2	50	84.3	57.5
	High Needs Students	52.7	75	35.2	50	70.3	47.0
ELA Academic Growth	All Students	59.6%	100%	59.6	100	59.6	63.8%
	High Needs Students	54.7%	100%	54.7	100	54.7	58.3%
Math Academic Growth	All Students	60.9%	100%	60.9	100	60.9	65.0%
	High Needs Students	53.4%	100%	53.4	100	53.4	57.4%
Chronic Absenteeism	All Students	6.3%	<=5%	47.4	50	94.9	9.6%
	High Needs Students	13.8%	<=5%	32.3	50	64.6	15.6%
Preparation for CCR	% Taking Courses	96.5%	75%	50.0	50	100.0	67.6%
	% Passing Exams	51.2%	75%	34.1	50	68.2	40.7%
On-track to High School Graduation		93.6%	94%	49.8	50	99.5	85.1%
4-year Graduation All Students (2015 Cohort)		92.9%	94%	98.8	100	98.8	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		86.3%	94%	91.8	100	91.8	78.6%
Postsecondary Entrance (Class of 2015)		78.5%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		89.6% 55.1%	75%	18.4	50	36.7	89.2% 50.5%
Arts Access		32.6%	60%	27.1	50	54.3	47.5%
Accountability Index				1026.2	1350	76.0	

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	60.6	14.4	16.5	
Math Performance Index Gap	72.2	55.2	17.0	18.9	
Science Performance Index Gap	67.0	52.7	14.2	17.2	
Graduation Rate Gap	94.0%	86.3%	7.7%	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	97.5
Math	All Students	98.8
	High Needs Students	97.5
Science	All Students	98.9
	High Needs Students	98.2

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: 60.2

State: 51.4

Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

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

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Narratives

School District Improvement Plans and Parental Outreach Activities

The district recognizes that all students are special and as such, a wide variety of activities are available for everyone. Activities range from bowling clubs to agricultural experiences; drama clubs to robotics teams; from art shows to sports team and intramurals. The district is proud of our efforts to develop, implement, and sustain program for parents, families, and students that promote wellness and academic achievement for all. Of special note are the Unified Sports and Unified Drama programs that provide connections between students with a variety of interests, talents, and aspirations. Celebrations are routinely held within all of our schools to honor students who become authors, artists, and athletes. Monthly Board of Education meetings provide the time for honoring and acknowledging the efforts of all students who achieve personal and/or team goals.

Truancy prevention remains an important part of ensuring sustained student learning. Our district electronically monitors student attendance at all levels. Notifications are made to parents and students when a student develops a pattern of absences that is interfering with learning. This effort reduces the occasion for students to lose credits in high school. Meetings occur when truancy issues surface and individual student plans are created and implemented to ensure improvement. School social workers and counselors partner with families where truancy is occurring gaining insight into the reasons for truancy is a district goal. By understanding the reasons, the better the opportunity we have to influence a positive change.

Family engagement in student learning is a district wide goal for all teachers and administrators. Individual schools developed ways to reach out and invite family participation within the learning process. Parent/Family workshops are held to introduce curricular topics including: Literacy Nights, Math Workshops for Students and Families; Guest Reader Days; PTO monthly presentations on current curriculum and instructional topics, etc. School Improvement Teams include input from parents/families and an Executive Parent Leadership Team meets regularly at Central Office to learn of district initiatives and provide opportunities for sharing. Parents/Families of incoming kindergarten children receive a "Welcome" packet including numeracy and literacy information with engaging activities that can be done at home. Workshop series are available for preschoolers with topics ranging from readiness skills to examples of a typical kindergarten day. Orientations are held at the middle and high schools for families new to the schools. The goal is to make the transition into school a smooth and more comfortable one.

Technology allows easy communication with families and for those with limited access, a system of telephone 'all-calls' is used as a way to ensure that information is shared about relevant topics. Teachers use technology to enhance learning. As such, many are using technology as a way to continue and to personalize the learning. A goal for our district is to personalize or individualize learning to the point of learning occurring outside of allocated and traditional school times. .

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Southington Public Schools recognize our growing diversity, and our responsibility to teach acceptance, and expand our view of the world. This effort includes our parents, teachers, staff, and the community of Southington. Ethnic and cultural customs are embedded in the language arts, social studies, history, music, and art curriculum, Pre K – 12. The schools provide many educational opportunities for students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds. Instructional and cultural arts programs focus on the appreciation of the many diverse cultures throughout the world. Programs such as STEPS (Southington's Town-wide Effort to Promote Success) and Rachel's Challenge support students within our community. The district continues to participate in the Open Choice Program with the Hartford Public Schools and hosts several foreign exchange students throughout the course of the year.

Southington High School students participate in the Greater Hartford Academy of Math and Science and Greater Hartford Academy of the Arts interdistrict magnet schools. ECO-Saturday and ECO-Summer Camp is an interdistrict partnership with three urban elementary schools in West Haven. Students are engaged in field studies in small collaborative groups. Elementary students serve as pen pals students from diverse backgrounds. Individual school CARE Programs provide economically disadvantaged families with support through many school-based programs and activities. In addition, schools host many multi-cultural festivals and provide community service opportunities for our students. As a result of these opportunities, the Southington Public Schools' students are more aware of the diversity of people from around the world.

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Equitable Allocation of Resources among District Schools

Board of Education policy provides for input from administrators, staff, parents and students in the development and allocation of its budget. This input, along with a system of per pupil allotments, ensures that each school receives an equitable share of the district's resources. In reaching the final determination of budget allocations, the Board and central office staff take into consideration such factors as the student population served, the age of school facilities, student performance on local and state testing programs in order to ensure equity and to address legitimate needs. The Board of Education supports the allocation of resource staff for the purpose of implementing early intervention plans for students. In addition, special education instructional staff, paraprofessionals, literacy, and numeracy staff are in place for student needs. Successful grant writing efforts supplement local resources and are heralded as an effective way to create opportunities for student and teacher growth.