

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2017–18



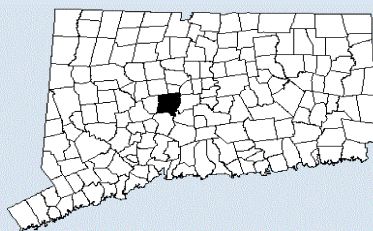
Southington School District

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

District Information

Grade Range	PK-12
Number of Schools/Programs	22
Enrollment	6,500
Per Pupil Expenditures ¹	\$14,492
Total Expenditures ¹	\$97,600,819

¹Expenditure data reflect the 2016-17 year.



Community Information

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

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Notes

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.

* 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, 2017 Enrollment

	Count	District Percent of Total (%)	State Percent of Total (%)
Female	3,222	49.6	48.4
Male	3,278	50.4	51.6
American Indian or Alaska Native	8	0.1	0.3
Asian	233	3.6	5.1
Black or African American	155	2.4	12.8
Hispanic or Latino	545	8.4	24.8
Pacific Islander	6	0.1	0.1
Two or More Races	243	3.7	3.3
White	5,310	81.7	53.6
English Learners	109	1.7	7.2
Eligible for Free or Reduced-Price Meals	1,023	15.7	36.7
Students with Disabilities ¹	916	14.1	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 Absenteeism ²		Suspension/Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	174	5.5	85	2.6
Male	179	5.6	200	6.1
Black or African American	15	10.2	22	14.1
Hispanic or Latino	58	10.8	41	7.5
White	255	4.9	204	3.8
English Learners	7	6.5	*	*
Eligible for Free or Reduced-Price Meals	190	14.1	133	9.2
Students with Disabilities	125	13.8	94	9.2
District	353	5.5	285	4.4
State		10.7		6.8

Number of students in 2016-17 qualified as truant under state statute: 43

Number of school-based arrests: Fewer than 6

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	420.4
Paraprofessional Instructional Assistants	40.7
Special Education	
Teachers and Instructors	71.1
Paraprofessional Instructional Assistants	206.6
Administrators, Coordinators and Department Chairs	
District Central Office	12.0
School Level	24.7
Library/Media	
Specialists (Certified)	7.0
Support Staff	7.3
Instructional Specialists Who Support Teachers	23.3
Counselors, Social Workers and School Psychologists	35.0
School Nurses	18.5
Other Staff Providing Non-Instructional Services/Support	278.9

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	1	0.2	0.1
Asian	1	0.2	1.1
Black or African American	4	0.7	3.7
Hispanic or Latino	5	0.8	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	596	98.2	91.0

Classroom Teacher Attendance: 2016-17

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	10.3	10.5

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	7	*	18	*
Hispanic or Latino	33	89.2	41	95.3
White	386	97.5	442	98.2
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	77	88.5	95	96.9
Students with Disabilities	55	90.2	76	92.7
District	452	96.6	543	97.8
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	53	49.5
Emotional Disturbance	20	35.1
Intellectual Disability	*	*
Learning Disability	193	64.8
Other Health Impairment	154	66.7
Other Disabilities	*	*
Speech/Language Impairment	54	73.0
District	490	59.3
State		68.6

³Ages 6-21

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Students with Disabilities by Primary Disability¹

	District Count	District Rate (%)	State Rate (%)
Autism	109	1.7	1.8
Emotional Disturbance	57	0.9	1.1
Intellectual Disability	13	0.2	0.5
Learning Disability	298	4.6	5.2
Other Health Impairment	233	3.6	3.1
Other Disabilities	89	1.4	1.1
Speech/Language Impairment	81	1.2	1.8
All Disabilities	880	13.6	14.5

¹Grades K-12

Students with Disabilities Placed Outside of the District²

	District Count	District Rate (%)	State Rate (%)
Public Schools in Other Districts	31	3.5	8.3
Private Schools or Other Settings	39	4.4	5.2

²Grades K-12

Overall Expenditures:³ 2016-17

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	57,129,367	8,739	9,847
Instructional Supplies and Equipment	1,123,275	172	287
Improvement of Instruction and Educational Media Services	1,168,812	179	589
Student Support Services	7,394,477	1,131	1,120
Administration and Support Services	10,654,591	1,630	1,905
Plant Operation and Maintenance	9,174,201	1,403	1,648
Transportation	4,448,307	645	904
Costs of Students Tuitioned Out	5,541,833	N/A	N/A
Other	965,956	148	208
Total	97,600,819	14,492	16,535

Additional Expenditures

Land, Buildings, and Debt Service	6,076,026	929	1,393
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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: 2016-17

	District Total (\$)	District Percent of Total (%)	State Percent of Total (%)
Certified Personnel	7,790,219	28.9	33.8
Noncertified Personnel	6,147,781	22.8	14.5
Purchased Services	975,043	3.6	5.5
Tuition to Other Schools	4,903,713	18.2	23.4
Special Ed. Transportation	1,950,122	7.2	8.7
Other Expenditures	5,228,468	19.4	14.1
Total Expenditures	26,995,346	100.0	100.0

Expenditures by Revenue Source:⁴ 2016-17

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	73.8	73.1
State	23.1	23.5
Federal	2.1	2.2
Tuition & Other	1.1	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.

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 Language Arts(ELA)		Math	
	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*
Asian	104	78.8	105	76.9
Black or African American	84	63.9	84	60.6
Hispanic or Latino	258	64.1	257	59.1
Native Hawaiian or Other Pacific Islander	*	*	*	*
Two or More Races	103	70.9	104	66.3
White	2828	73.6	2826	68.8
English Learners	129	68.0	129	63.5
Non-English Learners	3256	72.9	3255	68.3
Eligible for Free or Reduced-Price Meals	694	64.5	694	59.9
Not Eligible for Free or Reduced-Price Meals	2691	74.8	2690	70.2
Students with Disabilities	482	52.4	483	47.6
Students without Disabilities	2903	76.1	2901	71.5
High Needs	1053	62.3	1054	57.4
Non-High Needs	2332	77.4	2330	72.9
District	3385	72.7	3384	68.1

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

	NAEP 2017		NAEP 2013
	Grade 4	Grade 8	Grade 12
READING			
Connecticut	43%	44%	50%
National Public	35%	35%	36%
MATH			
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 Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	83.5	83.7	80.6	87.5	1,860	83.8
Curl Up	78.2	83.7	76.7	96.3	1,860	83.6
Push Up	81.3	78.7	72.7	82.0	1,860	78.5
Mile Run/PACER	64.4	82.6	82.9	71.3	1,860	75.5
All Tests - District	48.1	62.6	55.7	61.2	1,860	56.9
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.

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Cohort Graduation: Four-Year¹

	2016-17	
	Cohort Count ²	Rate (%)
Black or African American	10	*
Hispanic or Latino	34	94.1
English Learners	*	*
Eligible for Free or Reduced-Price Meals	98	87.8
Students with Disabilities	74	73.0
District	489	94.7
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.

²Cohort count includes all students in the cohort as of the end of the 2016-17 school year.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam³

	Participation ⁴	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	98.1	317	60.5
Male	97.2	277	55.5
Black or African American	96.2	*	*
Hispanic or Latino	91.3	24	30.0
White	98.2	517	61.1
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	98.4	67	36.2
Students with Disabilities	85.3	10	7.0
District	97.7	594	58.1
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)
- 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	85.8	93.5
Male	71.9	91.0
Black or African American	*	*
Hispanic or Latino	67.6	61.9
White	80.1	94.6
English Learners	*	*
Eligible for Free or Reduced-Price Meals	58.5	75.6
Students with Disabilities	45.5	81.8
District	78.8	92.3
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.

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).

Source: National Student Clearinghouse

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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.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	72.7	75	48.5	50	96.9	67.6
	High Needs Students	62.3	75	41.5	50	83.1	57.5
Math Performance Index	All Students	68.1	75	45.4	50	90.8	62.7
	High Needs Students	57.4	75	38.3	50	76.6	52.0
ELA Academic Growth	All Students	58.9%	100%	58.9	100	58.9	60.7%
	High Needs Students	52.9%	100%	52.9	100	52.9	55.6%
Math Academic Growth	All Students	56.3%	100%	56.3	100	56.3	61.9%
	High Needs Students	50.3%	100%	50.3	100	50.3	55.4%
Chronic Absenteeism	All Students	5.5%	<=5%	48.9	50	97.8	10.7%
	High Needs Students	12.5%	<=5%	34.9	50	69.8	16.6%
Preparation for CCR	% Taking Courses	97.3%	75%	50.0	50	100.0	74.8%
	% Passing Exams	58.1%	75%	38.7	50	77.4	44.8%
On-track to High School Graduation		96.5%	94%	50.0	50	100.0	87.5%
4-year Graduation All Students (2017 Cohort)		94.7%	94%	100.0	100	100.0	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		89.2%	94%	94.9	100	94.9	81.8%
Postsecondary Entrance (Class of 2017)		78.8%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		90.9% 56.9%	75%	38.0	50	75.9	96.6% 50.1%
Arts Access		37.6%	60%	31.3	50	62.7	51.2%
Accountability Index				978.8	1250	78.3	

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	62.3	12.7	15.9	
Math Performance Index Gap	72.9	57.4	15.5	18.2	
Science Performance Index Gap	.	N/A	.	.	
Graduation Rate Gap	94.0%	89.2%	4.8%	12.7%	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	98.4
	High Needs Students	97.5
Math	All Students	98.4
	High Needs Students	97.6
Science	All Students	98.3
	High Needs Students	96.1

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: 57.2

State: 51.5

Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

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

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Southington School District

Narratives

School District Improvement Plans and Parental Outreach Activities

The superintendent's adopted goals are utilized to inform teacher and administrator goals ensuring focus and coherence of district priorities. Additionally, student growth goals are utilized to monitor student progress across levels and within disciplines district wide. District SRBI processes ensure timely intervention and assistance for students when necessary. Under the guidance and direction of a district Instructional Learning Implementation Team, building administrators, teachers and coordinators across the district work with staff to implement a collaborative process. Teachers form Instructional Learning Teams, identify a student outcome via mutual agreement, and research high leverage teaching strategies that would improve the identified outcome. The team picks one strategy and articulates what that strategy would look like if it was implemented in an exemplary manner with a high degree of fidelity. After utilizing the strategy for an agreed upon period of time, the team analyzes a source of data that measured the student outcome to determine if growth and improvement is evident. Given that this process is not time-bound by design, different teams realize different results over the course of the year. The district Professional Development and Evaluation Committee will continue to support this practice for the 2018-2019 academic year by committing the necessary time for continued collaboration and providing reflection tools to assist teams in monitoring their progress.

Family engagement in student learning is a district wide goal for all teachers and administrators. 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. Individual schools develop 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. This year's efforts were highlighted by a district wide math night that enjoyed 400+ families attending while learning about conceptual ways to engage in mathematics. 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.

Technology allows for 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 connect with families through the use of websites, apps, and regular correspondence such as newsletters to engage and inform families of learning opportunities. Lastly, the use of the PowerSchool parent portal provides parents with regular and timely access to student performance.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Southington Public Schools recognize our growing diversity and 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. 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. Additionally, the district has begun to educate all adults on faculty on the Principles of Emotional Intelligence endorsed by the Yale Center for Emotional Intelligence. This initiative recognizes and values differences amongst us, promotes an awareness of our own dispositions, and promotes self-regulation when needed.

The district also provides 20+ camp scholarships to Camp Sloper to promote opportunities for our students from Hartford that attend our schools through the Choice program to maintain friendships with peers from their schools over the summer despite distances that exist. The district also employs Paul Vivian and Audley Donaldson, two gentlemen from varied backgrounds with a depth of experience and knowledge around implicit and explicit bias, stereotypes and gender equity to provide cultural competence education to our 3rd, 5th, 6th and 8th graders across all schools within the district. Lastly, the district 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 inter district magnet schools. 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.