Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



Hamden School District

Mr. Jody Goeler, Superintendent • 203-407-2000 • www.hamden.org

District Information

Grade Range	PK-12
Number of Schools/Programs	20
Enrollment	5,412
Per Pupil Expenditures ¹	\$19,374
Total Expenditures ¹	\$124,727,012

¹Expenditure data reflect the 2017-18 school year.



Community Information

AdvanceCT Town Profiles 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

October 1, 2018 Enrollment ²				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	2,569	47.5	48.4	
Male	2,843	52.5	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	397	7.3	5.2	
Black or African American	1,623	30.0	12.8	
Hispanic or Latino of any race	1,141	21.1	25.8	
Native Hawaiian or Other Pacific Islander	*	*	0.1	
Two or More Races	296	5.5	3.6	
White	1,941	35.9	52.4	
English Learners	343	6.3	7.6	
Eligible for Free or Reduced-Price Meals	2,534	46.8	42.1	
Students with Disabilities ³	979	18.1	15.4	

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.

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/
	Absen	Absenteeism⁴		ulsion⁵
	Count	Rate (%)	Count	Rate (%)
Female	328	13.0	159	5.8
Male	451	16.3	330	10.9
Black or African American	257	15.9	285	16.2
Hispanic or Latino of any race	225	20.0	109	8.8
White	225	12.0	69	3.4
English Learners	62	17.8	17	4.5
Eligible for Free or Reduced-Price Meals	531	21.4	378	13.4
Students with Disabilities	227	23.5	160	13.9
District	779	14.7	489	8.5
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 1,396 Number of school-based arrests: 8

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	355.5
Paraprofessional Instructional Assistants	47.5
Special Education	
Teachers and Instructors	70.0
Paraprofessional Instructional Assistants	120.5
Administrators, Coordinators and Department Chairs	
District Central Office	18.0
School Level	19.4
Library/Media	
Specialists (Certified)	11.0
Support Staff	2.0
Instructional Specialists Who Support Teachers	42.9
Counselors, Social Workers and School Psychologists	50.1
School Nurses	16.3
Other Staff Providing Non-Instructional Services/Support	285.0

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	0.2	0.1
Asian	13	2.3	1.1
Black or African American	27	4.7	3.8
Hispanic or Latino of any race	18	3.2	3.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	510	89.5	90.5

Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	13.9	10.0

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	81	59.1	103	69.1
Hispanic or Latino of any race	51	60.0	47	79.7
White	96	73.3	132	89.2
English Learners	8	*	7	*
Eligible for Free or Reduced-Price Meals	108	60.3	129	78.2
Students with Disabilities	27	45.0	43	48.3
District	263	65.9	321	79.3
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	61	33.3
Emotional Disturbance	50	44.6
Intellectual Disability	*	*
Learning Disability	199	65.9
Other Health Impairment	143	63.0
Other Disabilities	*	*
Speech/Language Impairment	103	73.0
District	561	53.6
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	201	3.2	1.9
Emotional Disturbance	114	1.8	1.1
Intellectual Disability	45	0.7	0.5
Learning Disability	303	4.8	5.5
Other Health Impairment	230	3.6	3.2
Other Disabilities	54	0.9	1.1
Speech/Language Impairment	155	2.5	1.8
All Disabilities	1,102	17.5	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

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	194	17.6	8.2
Private Schools or Other Settings	77	7.0	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

Overall Expenditures: 2017-18

		Per I	Pupil
	Total (\$)	District (\$)	State (\$)
Instruction	\$84,047,672	\$13,055	\$10,545
Support services - students	\$7,995,730	\$1,491	\$1,373
Support services - instruction	\$1,554,422	\$290	\$644
Support services - general administration	\$4,034,217	\$752	\$462
Support services - school based administration	\$5,711,651	\$1,065	\$1,007
Central and other support services	\$2,262,869	\$422	\$671
Operation and maintenance of plant	\$10,496,450	\$1,958	\$1,629
Student transportation services	\$7,596,247	\$1,442	\$1,231
Food services			\$13
Enterprise operations	\$1,027,754	\$192	\$157
Minor school construction			\$65
Total	\$124,727,012	\$19,374	\$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

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
		10tai (%)	10tai (%)
Teacher Salaries	\$10,944,718	30.1	29.7
Instructional Aide Salaries			9.6
Other Salaries	\$2,813,328	7.7	10.4
Employee Benefits	\$6,879,023	18.9	13.0
Purchased Services Other Than Transportation	\$937,720	2.6	5.5
Special Education Tuition	\$11,614,815	31.9	22.6
Supplies	\$63,844	0.2	0.6
Property Services	\$228	0.0	0.4
Purchased Services For Transportation	\$3,135,041	8.6	8.0
Equipment			0.2
All Other Expenditures			0.1
Total	\$36,388,717	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ation	29.2	24.4

Expenditures by Revenue Source:4 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	73.1
State	23.3
Federal	3.5
Tuition & Other	0.0

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	*	*	*	*	*	*
Asian	188	73.3	188	74.4	83	63.6
Black or African American	848	55.6	848	51.1	389	48.2
Hispanic or Latino of any race	591	59.3	590	56.1	237	52.0
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	158	68.9	158	66.1	64	62.2
White	1,002	73.8	1,004	71.2	427	67.1
English Learners	229	56.5	229	56.0	86	48.2
Non-English Learners	2,565	65.6	2,566	62.3	1,118	58.1
Eligible for Free or Reduced-Price Meals	1,331	57.0	1,332	53.2	561	50.0
Not Eligible for Free or Reduced-Price Meals	1,463	72.0	1,463	69.7	643	63.9
Students with Disabilities	490	45.9	492	41.9	191	46.3
Students without Disabilities	2,304	68.9	2,303	66.1	1,013	59.5
High Needs	1,564	56.3	1,565	52.9	654	50.2
Non-High Needs	1,230	75.7	1,230	73.2	550	66.1
District	2,794	64.9	2,795	61.8	1,204	57.4

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

	NAEP	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	79.1	75.2	69.7	78.8	1,577	75.4
Curl Up	81.3	79.0	75.0	80.3	1,577	78.8
Push Up	68.9	75.2	61.5	70.3	1,577	68.8
Mile Run/PACER	67.7	63.5	45.9	50.9	1,577	57.1
All Tests - District	43.0	39.9	29.8	39.7	1,577	37.9
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	153	81.0	
Hispanic or Latino of any race	75	84.0	
English Learners	11	*	
Eligible for Free or Reduced-Price Meals	164	79.9	
Students with Disabilities	81	60.5	
District	433	86.6	
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	Benchmark
	Rate (%)	Count	Rate (%)
Female	95.6	120	31.0
Male	92.8	132	31.7
Black or African American	90.6	37	12.9
Hispanic or Latino of any race	96.5	28	19.4
White	96.1	147	52.7
English Learners	85.7	0	0.0
Eligible for Free or Reduced-Price Meals	94.5	58	16.9
Students with Disabilities	75.2	*	*
District	94.2	252	31.3
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
- $\bullet \quad \mathsf{IB}^\circledast$ 4 or higher on any one 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	82.7	94.7
Male	72.0	83.0
Black or African American	67.2	73.8
Hispanic or Latino of any race	82.3	93.5
White	85.4	95.0
English Learners	*	*
Eligible for Free or Reduced-Price Meals	66.8	83.2
Students with Disabilities	47.5	65.2
District	76.9	88.9
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.

Indi	cator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	64.9	75	43.2	50	86.5	67.7
ELA Performance muex	High Needs Students	56.3	75	37.5	50	75.1	58.1
Math Performance Index	All Students	61.8	75	41.2	50	82.4	63.1
Math Performance muex	High Needs Students	52.9	75	35.2	50	70.5	52.7
Science Performance Index	All Students	57.4	75	38.3	50	76.6	63.8
Science Performance index	High Needs Students	50.2	75	33.4	50	66.9	54.2
FLA Academic Counth	All Students	52.2%	100%	52.2	100	52.2	59.9%
ELA Academic Growth	High Needs Students	48.3%	100%	48.3	100	48.3	55.1%
Math Academic Growth	All Students	61.9%	100%	61.9	100	61.9	62.5%
Math Academic Growth	High Needs Students	57.4%	100%	57.4	100	57.4	55.2%
Progress Toward English	Literacy	62.7%	100%	31.4	50	62.7	60.0%
Proficiency	Oral	52.6%	100%	26.3	50	52.6	52.1%
Chanais Absorbasions	All Students	14.7%	<=5%	30.5	50	61.1	10.4%
Chronic Absenteeism	High Needs Students	20.3%	<=5%	19.3	50	38.7	16.1%
Dranaration for CCD	% Taking Courses	72.6%	75%	48.4	50	96.8	80.0%
Preparation for CCR	% Passing Exams	31.3%	75%	20.9	50	41.8	42.6%
On-track to High School Gra	duation	89.3%	94%	47.5	50	95.0	88.0%
4-year Graduation All Stude	nts (2018 Cohort)	86.6%	94%	92.1	100	92.1	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	86.5%	94%	92.1	100	92.1	83.3%
Postsecondary Entrance (Cla	ass of 2018)	76.9%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated p	part rate) and (fitness rate)	91.7% 37.9%	75%	25.2	50	50.5	96.4% 52.9%
Arts Access		58.1%	60%	48.5	50	96.9	51.9%
Accountability Index				1031.0	1450	71.1	

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	56.3	18.7	15.4	
Math Performance Index Gap	73.2	52.9	20.4	17.6	
Science Performance Index Gap	66.1	50.2	15.9	16.1	
Graduation Rate Gap	94.0%	86.5%	7.5%	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
All Students		97.8
ELA	High Needs Students	97.3
Math	All Students	97.8
IVIdIII	High Needs Students	97.3
Science	All Students	95.9
Science High Needs Students		94.6

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: 45.5 State: 51.5

Using Accountability Results to Guide Improvement

Narratives

School District Improvement Plans and Parental Outreach Activities

In 2018-2019, Hamden Public Schools adopted new district goals to improve outcomes for students. Three of the five goals directly address student achievement in reading and math, a fourth goal is focused on reducing the district chronic absenteeism rate, and the fifth goal seeks to increase equity district-wide. The District Data Team developed the action plan with steps to be taken to achieve the goals, and identified deadlines and responsible staff. Each school is in the process of developing School Improvement Plans aligned to the district plan. Benchmarks which were established to measure progress toward the goals are being monitored throughout the year.

The district has made efforts to reduce student chronic absenteeism and truancy by informing parents of attendance that promotes student success, and intervening when student attendance does not meet expectations. Every school has begun or will begin training next year in PBIS (Positive Behavioral Interventions and Supports) to build the positive school climates and establish tier 1 expectations that create the environment that improves school attendance. Staff monitor attendance closely and convene meetings to problem-solve. The District Truancy Committee supports schools with the development of attendance improvement plans for students at tier 3. Community representatives on the committee help connect students with services that target individual needs.

In the last few years, Hamden Public Schools has made a commitment to providing a continuum of special education services within the district for students who previously might have been out-placed. The addition of Instructional Intervention Centers (IIC) in the last few years has been successful. This year planning began for a new alternative in-district special education class that will open in school year 2019-2020. The class will service students in grades K-3 and will be located at Dunbar Hill Elementary School.

Efforts to engage parents in the planning and improvement of the district have included the customary parent information nights about curricula and course offerings, parent teacher conferences, math, literacy and science nights, as well as programs for families of English Learners. Parents have multiple avenues for obtaining information such as the district and school web sites which we continue to make more robust each year. School and district social media accounts, as well as School Messenger and eNotify, also provide current information for families. Multiple informational meetings about Hamden's 3R Initiative (Reimagine, Restructure, Results) were held throughout the year with opportunities for parents to provide input on the plan. The new Family Engagement Coordinator position at Church Street School, one of our most impacted schools, has been successful. This staff member has been reaching out to new families for orientation, and communicating regularly with families about services available to support their needs.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Town of Hamden is a racially, ethnically and economically diverse community with approximately 5,300 students attending Hamden Public Schools. Nearly 65 percent of students are categorized as minority while 43 percent receive free or reduced lunch. As an Alliance Grant district, we are able to devote more services and resources to our most economically disadvantaged schools, allowing the district to reduce class sizes, and provide EL Specialists, SRBI Coordinators, tutors, and math and literacy specialists. We continue to expand the skills of teachers to include strategies for working with a diverse student population, including targeted interventions, effective teaching strategies and differentiation techniques. Teachers build social and emotional awareness and competencies using various models and supports. Impacting and eventually eliminating our achievement gap is a constant theme in our goals, initiatives and professional development. The district is making a concerted effort to recruit minority teachers and will be implementing a fellowship program next year specifically designed to provide professional development and support to non-certified staff pursuing a teaching certification.

In 2017-2018 Hamden Public Schools launched the 3R Initiative: Reimagine, Restructure, Results, to address critical issues facing the town. The goals of the 3R Initiative are to address decreasing state funding to towns for education, declining enrollment, and diversity in our schools by incorporating the community's values around diversity and inclusiveness. The Board of Education is examining ways to reorganize the educational system in a way that can be sustained in the future while being mindful of these important issues. This work is an opportunity to optimize programming and reallocate resources to maximize opportunities for students.

The school district is also participating in the United Way's Hamden Food Security Task Force which is looking to develop community partnerships to end hunger and provide access to free, healthy food. This year the task force released their report on the problem of food hardship in Hamden to shed light on this important issue. The schools are currently looking to provide free meals to families during the 2019 summer break.

Equitable Allocation of Resources among District Schools

Distribution of resources is guided by BOE policy and students' needs. The schools receive funding based on an equitable per pupil formula as determined by the Board through the budget process. The Board and administration believe that each school in the district should have comparable resources based on need. Staffing is determined by a contractual student teacher ratio of 20:1 in the primary grades and 25:1 in grades four through twelve. However, we typically reduce class sizes when possible in our most economically disadvantaged schools. These schools also receive additional tutors and resources to help address the achievement gap they experience compared with Hamden schools in more affluent sections of town. Additional funding is provided in schools where Instructional Intervention Center (IIC) classes are located. We augment district dollars to schools through state entitlement allocations. In 2018-2019, the Alliance Grant, Title 1 and Title 3 grants helped to provide five EL teachers, and math and literacy specialists at the elementary and secondary levels, a science specialist at the elementary level, and SRBI Coordinators and tutors at each elementary school.