Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



Middletown School District

Dr. Michael Conner, Superintendent • 860-638-1401 • www.middletownschools.org/

District Information

Grade Range	PK-12
Number of Schools/Programs	23
Enrollment	4,640
Per Pupil Expenditures ¹	\$17,929
Total Expenditures ¹	\$89,177,500

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

October 1, 2018 Enrollment ²				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	2,304	49.7	48.4	
Male	2,336	50.3	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	228	4.9	5.2	
Black or African American	924	19.9	12.8	
Hispanic or Latino of any race	958	20.6	25.8	
Native Hawaiian or Other Pacific Islander	*	*	0.1	
Two or More Races	377	8.1	3.6	
White	2,143	46.2	52.4	
English Learners	180	3.9	7.6	
Eligible for Free or Reduced-Price Meals	2,009	43.3	42.1	
Students with Disabilities ³	656	14.1	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/
	Absenteeism⁴		Ехри	ılsion⁵
	Count	Rate (%)	Count	Rate (%)
Female	234	10.4	141	5.9
Male	245	10.9	253	10.4
Black or African American	122	13.2	163	16.7
Hispanic or Latino of any race	151	16.4	103	10.1
White	144	7.0	87	4.0
English Learners	29	15.0	8	3.9
Eligible for Free or Reduced-Price Meals	327	15.4	286	12.5
Students with Disabilities	124	19.4	104	13.5
District	479	10.6	394	8.2
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 585 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	298.7
Paraprofessional Instructional Assistants	24.5
Special Education	
Teachers and Instructors	53.0
Paraprofessional Instructional Assistants	154.0
Administrators, Coordinators and Department Chairs	
District Central Office	15.2
School Level	17.2
Library/Media	
Specialists (Certified)	7.9
Support Staff	4.0
Instructional Specialists Who Support Teachers	27.1
Counselors, Social Workers and School Psychologists	35.0
School Nurses	20.0
Other Staff Providing Non-Instructional Services/Support	312.9

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

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	12	2.6	1.1
Black or African American	20	4.4	3.8
Hispanic or Latino of any race	10	2.2	3.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	417	90.9	90.5

Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	8.2	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	52	68.4	58	69.9
Hispanic or Latino of any race	19	42.2	44	74.6
White	140	82.4	162	91.0
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	93	63.7	128	74.9
Students with Disabilities	17	36.2	45	67.2
District	239	74.0	291	82.9
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	45	51.1
Emotional Disturbance	37	56.9
Intellectual Disability	14	38.9
Learning Disability	168	91.3
Other Health Impairment	111	85.4
Other Disabilities	12	48.0
Speech/Language Impairment	87	95.6
District	474	76.6
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	94	2.0	1.9
Emotional Disturbance	65	1.4	1.1
Intellectual Disability	36	0.7	0.5
Learning Disability	184	3.8	5.5
Other Health Impairment	131	2.7	3.2
Other Disabilities	35	0.7	1.1
Speech/Language Impairment	114	2.4	1.8
All Disabilities	659	13.7	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

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	31	4.7	8.2
Private Schools or Other Settings	68	10.3	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	\$51,763,880	\$10,407	\$10,545
Support services - students	\$9,626,452	\$2,126	\$1,373
Support services - instruction	\$1,286,114	\$284	\$644
Support services - general administration	\$1,940,813	\$429	\$462
Support services - school based administration	\$4,169,189	\$921	\$1,007
Central and other support services	\$3,665,263	\$809	\$671
Operation and maintenance of plant	\$8,268,848	\$1,826	\$1,629
Student transportation services	\$6,983,782	\$1,578	\$1,231
Food services	\$647,373	\$143	\$13
Enterprise operations	\$825,787	\$182	\$157
Minor school construction			\$65
Total	\$89,177,500	\$17,929	\$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 (%)
Teacher Salaries	\$5,468,072	25.1	29.7
Instructional Aide Salaries	\$3,445,046	15.8	9.6
Other Salaries	\$1,519,768	7.0	10.4
Employee Benefits	\$1,947,656	9.0	13.0
Purchased Services Other Than Transportation	\$1,189,312	5.5	5.5
Special Education Tuition	\$5,470,549	25.1	22.6
Supplies	\$59,592	0.3	0.6
Property Services	\$34,500	0.2	0.4
Purchased Services For Transportation	\$2,613,813	12.0	8.0
Equipment	\$4,511	0.0	0.2
All Other Expenditures			0.1
Total	\$21,752,820	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ntion	24.4	24.4

Expenditures by Revenue Source:⁴ 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	67.8
State	27.9
Federal	3.3
Tuition & Other	1.0

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 Lang	English Language Arts (ELA)		Math		ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	96	79.0	96	77.1	*	*
Black or African American	475	54.6	474	48.2	208	48.3
Hispanic or Latino of any race	432	58.2	429	52.8	167	54.6
Native Hawaiian or Other Pacific Islander	*	*	*	*	0	N/A
Two or More Races	180	65.0	180	58.2	69	55.1
White	1,039	71.7	1,037	65.9	469	62.0
English Learners	134	58.7	134	56.2	54	55.7
Non-English Learners	2,094	65.6	2,088	59.6	902	57.7
Eligible for Free or Reduced-Price Meals	1,053	57.8	1,047	52.2	447	51.0
Not Eligible for Free or Reduced-Price Meals	1,175	71.8	1,175	65.8	509	63.3
Students with Disabilities	311	42.6	310	37.6	133	43.0
Students without Disabilities	1,917	68.8	1,912	63.0	823	59.9
High Needs	1,189	57.1	1,183	51.7	505	50.8
Non-High Needs	1,039	74.4	1,039	68.2	451	65.1
District	2,228	65.2	2,222	59.4	956	57.6

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	83.9	76.2	78.2	93.3	1,217	82.7
Curl Up	83.6	74.9	84.4	88.3	1,217	82.7
Push Up	71.2	63.0	66.0	79.8	1,217	69.8
Mile Run/PACER	70.6	77.8	56.1	70.2	1,217	68.9
All Tests - District	52.4	45.7	44.9	64.2	1,217	51.6
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	66	87.9	
Hispanic or Latino of any race	54	87.0	
English Learners	7	*	
Eligible for Free or Reduced-Price Meals	154	86.4	
Students with Disabilities	50	52.0	
District	329	90.3	
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	98.0	111	31.6
Male	93.2	111	34.4
Black or African American	95.0	18	11.3
Hispanic or Latino of any race	92.3	14	13.5
White	97.1	159	45.7
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	94.3	54	17.0
Students with Disabilities	80.7	*	*
District	95.7	222	32.9
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	76.6	88.0
Male	58.3	77.9
Black or African American	57.1	79.6
Hispanic or Latino of any race	41.7	57.7
White	78.2	89.2
English Learners	*	*
Eligible for Free or Reduced-Price Meals	55.0	73.4
Students with Disabilities	33.3	*
District	67.5	82.8
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	65.2	75	43.5	50	86.9	67.7
ELA Performance muex	High Needs Students	57.1	75	38.1	50	76.2	58.1
Math Dayfayaanaa laday	All Students	59.4	75	39.6	50	79.2	63.1
Math Performance Index	High Needs Students	51.7	75	34.5	50	69.0	52.7
Caianaa Daufauusanaa luuda	All Students	57.6	75	38.4	50	76.8	63.8
Science Performance Index	High Needs Students	50.8	75	33.9	50	67.8	54.2
FLA A down's Countly	All Students	61.9%	100%	61.9	100	61.9	59.9%
ELA Academic Growth	High Needs Students	57.5%	100%	57.5	100	57.5	55.1%
Nath Assassis Counth	All Students	54.8%	100%	54.8	100	54.8	62.5%
Math Academic Growth	High Needs Students	52.1%	100%	52.1	100	52.1	55.2%
Progress Toward English	Literacy	74.4%	100%	37.2	50	74.4	60.0%
Proficiency	Oral	62.7%	100%	31.4	50	62.7	52.1%
Character Albana abantana	All Students	10.6%	<=5%	38.7	50	77.4	10.4%
Chronic Absenteeism	High Needs Students	15.0%	<=5%	30.0	50	60.1	16.1%
Duamanation for CCD	% Taking Courses	78.6%	75%	50.0	50	100.0	80.0%
Preparation for CCR	% Passing Exams	32.9%	75%	22.0	50	43.9	42.6%
On-track to High School Grad	duation	90.7%	94%	48.3	50	96.5	88.0%
4-year Graduation All Studer	nts (2018 Cohort)	90.3%	94%	96.0	100	96.0	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	91.1%	94%	97.0	100	97.0	83.3%
Postsecondary Entrance (Cla	ss of 2018)	67.5%	75%	90.1	100	90.1	70.9%
Physical Fitness (estimated p	part rate) and (fitness rate)	90.6% 51.6%	75%	34.4	50	68.8	96.4% 52.9%
Arts Access		36.7%	60%	30.6	50	61.1	51.9%
Accountability Index				1059.9	1450	73.1	

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	74.4	57.1	17.2	15.4	
Math Performance Index Gap	68.2	51.7	16.4	17.6	
Science Performance Index Gap	65.1	50.8	14.3	16.1	
Graduation Rate Gap	94.0%	91.1%	2.9%	11.1%	N

¹f 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.

Detailed Presentation

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		99.5
		99.5
All Students		99.4
Math	High Needs Students	99.4
Science	All Students	98.9
Science High Needs Students		98.5

³Minimum participation standard is 95%.

Supporting Resources: Two-page FAQ

(SIMR) for Children with Disabilities Increase the reading performance of all 3rd grade students with disabilities

Connecticut's State Identified Measurable Result

statewide, as measured by Connecticut's English Language Arts (ELA)

Grade 3 ELA Performance Index for Students with Disabilities:

District: 48.8 State: 51.5

Using Accountability Results to Guide Improvement

Narratives

School District Improvement Plans and Parental Outreach Activities

Building and sustaining strong early identification and intervention systems continues to be a focus for the Pupil Services Department, early childhood educators and health providers in Middletown. At the elementary school level, the Special Education Instructional Support Teacher provides targeted professional development and coaches special education teachers in grades preschool-6. With the addition of a dedicated secondary special education curriculum coach, this model of staff development has been expanded to address the preschool through transition continuum. A specific focus this year for both certified and non-certified staff was in the area of fostering student independence. Teachers and paraeducators across the elementary, middle school and high school participated in specialized training and support in utilizing a self-assessment tool to identify opportunities for independence. The Pupil Services Department worked extensively on the development and implementation of the District Strategic Operating Plan and took leadership on several key strategies. One area of focus was in the area of Universal Design for Learning (UDL). School level teams and the Curriculum Leadership Team received professional development, coaching and technical assistance in developing and implementing lessons and units utilizing UDL principles. Expanding transition supports and services at the secondary level continues to be a focus. This year several new job sites that provide a pathway to competitive employment were developed. A partnership with Middlesex Community College provided an opportunity for several students to be supported in completed college coursework. Middletown continues a proactive approach in addressing the rapidly growing rate of students with mental health as well as social, emotional and behavioral challenges. The Middletown Social Emotional Learning and Intervention model was developed at two elementary schools. The focus of this strategy is the creation of a multi-tiered system of supports to address social emotional learning. Utilizing a universal screen, the CASEL standards and evidence based practices, the framework was designed and will be implemented at two additional elementary schools next year. Three additional behavior technicians were provided with the training and oversight to become Registered Behavior Technicians (RBT). Middletown was one of three Connecticut districts to apply for and receive a Project AWARE Grant which will be utilized to increase awareness of and response to mental health as well as to connect our students and families to community supports.

Efforts to Reduce Racial, Ethnic and Economic Isolation

Middletown Schools offer programs for students, staff, parents, and community members designed to enrich interaction and understanding among Middletown's diverse educational community. The district has a Strategic Operating Plan called Middletown 2021: Keys to Innovation & Equity which emphasizes high expectations for ALL students, maximizes family and community involvement, and offers enrichment to support academic performance. The district is establishing successful education models that support choice and achievement through innovation, including STEM, International Baccalaureate (IB), and Rigor & Relevance. Tier 1 instructional frameworks include Balanced Literacy, Guided Math and personalized learning platforms to support a blended learning environment. Implementation of Read 180, Math 180 and Systems 44 at the middle school level provide personalized Tier II and Tier III support. Through the utilization of PowerSchool, Alpine, NWEA, AimsWeb, Reading Inventory, Math Inventory, Phonics Inventory and Key Phonics Screener, we can make informed decisions about instructional practices. Data shows a narrowing of the achievement gap in reading and mathematics. There is an emphasis on developing the cultural competence of staff which is based on our collaboration with Pacific Education Group committed to forging educational equity. Our District Equity Leadership Team (DELT) is dedicated to transforming systems to create equitable outcomes. The district continues to focus on equity, diversity, cultural sensitivity and high student expectations for all students. A range of after-school programs include After School Academic Enrichment Programs at Title I schools, Pride Patrol, 21st Century After School programs and advisory periods at the secondary level to promote multicultural appreciation and self-respect. Middletown High School's Minority Student Coalition and Men of Excellence Group continue to educate students, teachers, administrators and community members about the challenges facing students of color. The Cultural Council organizes and offers programs in multicultural music and dance. The district has become more aggressive in pursing grants and drawing upon its own resources to close the achievement gap. 326 students attend interdistrict magnet schools.

Equitable Allocation of Resources among District Schools

The Middletown Board of Education's policy regarding distribution of resources among district schools ensures that each school receives a base level of material and financial resources. That level is determined in part by the approved school budget for the year. Funds budgeted for instruction are distributed equally among the eight elementary schools, the two middle schools and one high school, taking into account numbers of students and staff, the program and material costs, and to some extent the needs of each school relative to student performance and socio-economic considerations. For instance, among Middletown's economically needier schools where PTA, PTO, and booster fund-raising capacity is limited, programs like the district's Cultural Council, Title I and III funds, and Alliance Grant funds ensure that all students, irrespective of parent financial support, receive the same equitable experiences. The district is researching the Equity Based budgeting model and plans to fully implement it in 2021-2021 SY.