

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



## Newtown Middle School Newtown School District

203-426-7638 • <http://newtown.nms.schooldesk.net>

### School Information

Grade Range **7-8**  
Enrollment **681**

### 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 school.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit [edsight.ct.gov](http://edsight.ct.gov).

For district totals, please see the district profile.

\* 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

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	344	50.5	*
Male	337	49.5	51.1
American Indian or Alaska Native	0	0.0	*
Asian	22	3.2	3.5
Black or African American	16	2.3	*
Hispanic or Latino of any race	49	7.2	7.2
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	15	2.2	1.8
White	579	85.0	85.9
English Learners	0	0.0	0.6
Eligible for Free or Reduced-Price Meals	77	11.3	12.4
Students with Disabilities <sup>1</sup>	88	12.9	13.6

<sup>1</sup>Students 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 school identify as non-binary.*

#### Chronic Absenteeism and Suspension/Expulsion

	Chronic Absenteeism <sup>2</sup>		Suspension/Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	18	5.2	6	1.7
Male	16	4.7	16	4.7
Black or African American	*	*	*	*
Hispanic or Latino of any race	*	*	*	*
White	29	5.0	19	3.2
English Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	8	9.9	7	7.6
Students with Disabilities	13	13.8	7	7.1
School	34	5.0	22	3.2
District		4.4		2.2

**Number of students in 2017-18 qualified as truant under state statute: 13**

**Number of school-based arrests: Fewer than 6**

<sup>2</sup>A 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.

<sup>3</sup>This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

# School Profile and Performance Report for School Year 2018-19

## Newtown Middle School

### Newtown School District

## Educators

### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	50.9
Paraprofessional Instructional Assistants	8.9
<b>Special Education</b>	
Teachers and Instructors	6.0
Paraprofessional Instructional Assistants	15.3
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	2.5
<b>Library/Media</b>	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	1.7
Counselors, Social Workers and School Psychologists	7.5
School Nurses	1.6
Other Staff Providing Non-Instructional Services/Support	24.5

<sup>1</sup>In 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	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.2
Asian	1	1.4	0.9
Black or African American	1	1.4	0.2
Hispanic or Latino of any race	0	0.0	1.4
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	71	97.3	97.2

### Classroom Teacher Attendance, 2017-18

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	11.1	9.3

## Instruction and Resources

### School Schedule

Days of Instruction	185
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1013
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	08:00 AM
End Time	02:32 PM

### Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers<sup>3</sup>

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	N/A	N/A
Learning Disability	33	76.7
Other Health Impairment	22	81.5
Other Disabilities	0	0.0
Speech/Language Impairment	N/A	N/A
School	66	75.0
District		73.2

<sup>3</sup>This table includes students ages 6-21 with an IEP or services plan.

# School Profile and Performance Report for School Year 2018-19

## Newtown Middle School

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## Performance and Accountability

### School Performance Index (SPI)

A School Performance Index (SPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The SPI ranges from 0-100. An SPI is reported for all students tested in a school and for students in each individual student group. Connecticut's ultimate target for an SPI is 75.

	English Language Arts (ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	22	78.7	22	79.4	11	*
Black or African American	16	*	16	*	*	*
Hispanic or Latino of any race	48	74.2	48	70.1	23	66.1
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	14	*	14	*	*	*
White	569	78.2	569	75.8	289	73.6
English Learners	*	*	*	*	*	*
Non-English Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	77	68.6	77	65.6	40	63.8
Not Eligible for Free or Reduced-Price Meals	592	79.2	592	76.9	296	74.4
Students with Disabilities	83	53.9	83	45.7	41	51.0
Students without Disabilities	586	81.4	586	79.9	295	76.3
High Needs	142	62.0	142	56.2	74	57.9
Non-High Needs	527	82.3	527	80.9	262	77.5
School	669	78.0	669	75.6	336	73.2

### National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

	NAEP 2019		NAEP 2013	
	Grade 4	Grade 8	Grade 4	Grade 8
<b>READING</b>				
Connecticut	40	41	34	36
National Public	34	32	34	36
<b>MATH</b>				
Connecticut	45	39	40	33
National Public	40	33	40	33

<sup>1</sup>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 Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	N/A	N/A	94.4	N/A	323	94.4
Curl Up	N/A	N/A	71.2	N/A	323	71.2
Push Up	N/A	N/A	77.7	N/A	323	77.7
Mile Run/PACER	N/A	N/A	82.0	N/A	323	82.0
All Tests - School	N/A	N/A	57.0	N/A	323	57.0
All Tests - District	63.3	83.6	57.0	62.0		66.5

<sup>2</sup>The 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.

<sup>3</sup>Only students assessed in all four areas are included in this calculation.

# School Profile and Performance Report for School Year 2018-19

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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.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	78.0	75	50.0	50	100.0	67.7
	High Needs Students	62.0	75	41.4	50	82.7	58.1
Math Performance Index	All Students	75.6	75	50.0	50	100.0	63.1
	High Needs Students	56.2	75	37.5	50	74.9	52.7
Science Performance Index	All Students	73.2	75	48.8	50	97.6	63.8
	High Needs Students	57.9	75	38.6	50	77.2	54.2
ELA Academic Growth	All Students	65.2%	100%	65.2	100	65.2	59.9%
	High Needs Students	54.8%	100%	54.8	100	54.8	55.1%
Math Academic Growth	All Students	69.2%	100%	69.2	100	69.2	62.5%
	High Needs Students	52.0%	100%	52.0	100	52.0	55.2%
Progress Toward English Proficiency	Literacy	.	100%	.	.	.	60.0%
	Oral	.	100%	.	.	.	52.1%
Chronic Absenteeism	All Students	5.0%	<=5%	50.0	50	100.0	10.4%
	High Needs Students	11.3%	<=5%	37.5	50	75.0	16.1%
Preparation for CCR	% Taking Courses	.	75%	.	.	.	80.0%
	% Passing Exams	.	75%	.	.	.	42.6%
On-track to High School Graduation		97.7%	94%	50.0	50	100.0	88.0%
4-year Graduation All Students (2018 Cohort)		.	94%	.	.	.	88.3%
6-year Graduation - High Needs Students (2016 Cohort)		.	94%	.	.	.	83.3%
Postsecondary Entrance (Class of 2018)		.	75%	.	.	.	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		94.2%   57.0%	75%	38.0	50	76.0	96.4%   52.9%
Arts Access		.	60%	.	.	.	51.9%
<b>Accountability Index</b>				<b>682.7</b>	<b>900</b>	<b>75.9</b>	

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 <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					Y
ELA Performance Index Gap	75.0	62.0	13.0	15.3	
Math Performance Index Gap	75.0	56.2	18.8	17.4	
Science Performance Index Gap	75.0	57.9	17.1	16.3	
Graduation Rate Gap	.	.	.	.	

<sup>1</sup>If 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.

<sup>2</sup>If 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 (%) <sup>3</sup>
ELA	All Students	99.0
	High Needs Students	96.7
Math	All Students	99.0
	High Needs Students	96.7
Science	All Students	98.3
	High Needs Students	93.7

#### Supporting Resources

- [Two-page FAQ](#)
- [Detailed Presentation](#)
- [Using Accountability Results to Guide Improvement](#)

<sup>3</sup>Minimum participation standard is 95%.