#### Connecticut State Department of Education

## SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2023-24



#### Newtown Middle School Newtown School District

203-426-7638 • http://nms.newtown.k12.ct.us

#### **School Information**

Grade Range	7-8
Enrollment	610
Per Pupil Expenditures <sup>1</sup>	\$17,821
Total Expenditures <sup>1</sup>	\$10,817,308

<sup>&</sup>lt;sup>1</sup> Expenditure data reflect the 2022-23 school year.

#### **Community Information**

AdvanceCT Town Profiles provide summary demographic and economic information for Connecticut's municipalities at https://www.advancect.org/site-selection/town-profiles

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#### **Notes**

Unless otherwise noted, all data are for 2023-24 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 https://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. Complete data suppression guidelines are available at https://tinyurl.com/SuppressionPolicy

N/A is displayed when a category is not applicable for a district or school.

#### **Students**

October 1, 2023 Enrollment				
		School	District	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	296	48.5	*	
Male	314	51.5	51.3	
Non-Binary	0	0.0	*	
American Indian or Alaska Native	*	*	*	
Asian	*	*	2.2	
Black or African American	17	2.8	2.4	
Hispanic or Latino of any race	96	15.7	13.5	
Native Hawaiian or Other Pacific Islander	0	0.0	*	
Two or More Races	17	2.8	1.6	
White	468	76.7	80.1	
English Learners/Multilingual Learners	10	1.6	1.7	
Eligible for Free or Reduced-Price Meals	97	15.9	13.3	
Students with Disabilities <sup>2</sup>	100	16.4	15.7	

<sup>&</sup>lt;sup>2</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.

#### **Chronic Absenteeism and Suspension/Expulsion**

	Chronic Ab	senteeism³	Suspension/Expulsion <sup>4</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	38	12.7	11	3.6
Male	26	8.4	61	19.1
Non-Binary	N/A	N/A	N/A	N/A
Black or African American	0	*	*	*
Hispanic or Latino of any race	14	14.3	22	21.8
White	47	10.1	48	10.2
English Learners/Multilingual Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	12	11.8	19	16.5
Students with Disabilities	20	21.5	29	26.1
School	64	10.5	72	11.6
District		7.8		3.1

Number of students qualified as truant under state statute: 194

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

<sup>&</sup>lt;sup>3</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>&</sup>lt;sup>4</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 2023-24 Newtown Middle School

**Newtown School District** 

#### **Educators**

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

	FTE
General Education	
Teachers and Instructors	47.0
Paraprofessional Instructional Assistants	1.7
Special Education	
Teachers and Instructors	8.0
Paraprofessional Instructional Assistants	11.1
Administrators, Coordinators and Department Chairs	
School Level	2.5
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	2.9
Counselors, Social Workers and School Psychologists	6.4
School Nurses	1.7
Other Staff Providing Non-Instructional Services/Support	23.9

<sup>&</sup>lt;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**

		School	District	
	Count	Percent of Total (%)	Percent of Total (%)	
			0.0	
American Indian or Alaska Native	0	0.0	0.0	
Asian	1	1.4	0.9	
Black or African American	0	0.0	0.2	
Hispanic or Latino of any race	2	2.9	2.5	
Native Hawaiian or Other Pacific Islander	0	0.0	0.0	
Two or More Races	0	0.0	0.0	
White	67	95.7	96.4	

#### Classroom Teacher Attendance, 2022-23

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	14.8	11.6

### School Profile and Performance Report for School Year 2023-24 Newtown Middle School

Newtown School District

#### **Instruction and Resources**

#### School-Level Expenditures<sup>1</sup>: 2022-23

	Total (\$)	Per Pupil (\$)
Instruction	\$6,855,044	\$11,293
Support Services - Students	\$1,319,734	\$2,174
Improvement of Instruction	\$219,349	\$361
Library and Media Services	\$213,998	\$353
Support Services - Instruction		
Support Services - School-Based Administration	\$665,313	\$1,096
Operation and Maintenance of Plant	\$1,428,798	\$2,354
Transportation Other Than to/From Home	\$4,010	\$7
Enterprise Operations	\$111,061	\$183
Total	\$10,817,308	\$17,821

Total per pupil expenditures (PPE) including share of district central expenditures is \$20,419.

### Students Who Spend 80% or Greater Time with Nondisabled Peers<sup>2</sup>

	Count	Rate (%)
Autism	*	*
Emotional Disability	7	*
Intellectual Disability	0	0.0
Learning Disability	52	92.9
Other Health Impairment	15	*
Other Disabilities	N/A	N/A
Speech/Language Impairment	*	*
School	83	79.0
District		78.3

<sup>&</sup>lt;sup>2</sup> This table includes students ages 6-21 with an IEP or services plan.

#### **School Schedule**

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	963
Half/Extended Day Kindergarten	N/A
School Hours for Students	
Start Time	08:05 AM
End Time	02:37 PM

<sup>&</sup>lt;sup>1</sup> Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### School Profile and Performance Report for School Year 2023-24 Newtown Middle School

Newtown School District

#### **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 Langu	age Arts (ELA)	Ma	ith	Scie	nce
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	0	N/A
Asian	*	*	*	*	8	*
Black or African American	14	*	14	*	6	*
Hispanic or Latino of any race	93	66.7	93	66.3	45	62.7
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	16	*	16	*	9	*
White	457	72.0	456	73.7	242	71.5
English Learners/Multilingual Learners	13	*	13	*	*	*
Non-English Learners/Non-Multilingual Learners	579	71.7	578	72.9	*	*
Eligible for Free or Reduced-Price Meals	98	62.2	97	62.5	50	62.0
Not Eligible for Free or Reduced-Price Meals	494	73.0	494	74.3	260	71.5
Students with Disabilities	83	47.5	82	47.5	46	47.1
Students without Disabilities	509	75.1	509	76.3	264	74.0
High Needs	160	56.7	159	57.7	86	55.3
Non-High Needs	432	76.6	432	77.7	224	75.6
School	592	71.2	591	72.3	310	70.0

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

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	35	35	50
National Public	32	29	36
MATH	Grade 4	Grade 8	Grade 12
Connecticut	37	30	32
National Public	35	26	25

<sup>&</sup>lt;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, at

https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card\_NAEP-2022.pdf

#### Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

•	3					
	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	N/A	N/A	84.0	N/A	313	84.0
Curl Up	N/A	N/A	86.2	N/A	312	86.2
Push Up	N/A	N/A	67.3	N/A	312	67.3
Mile Run/PACER	N/A	N/A	64.6	N/A	311	64.6
All Tests - School	N/A	N/A	44.3	N/A	309	44.3
All Tests - District	60.3	61.3	44.2	40.2		51.6

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

### School Profile and Performance Report for School Year 2023-24 Newtown Middle School Newtown School District

#### **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	71.2	75	47.5	50	95.0	63.9
	High Needs Students	56.7	75	37.8	50	75.7	54.1
Math Performance Index	All Students	72.3	75	48.2	50	96.4	60.2
	High Needs Students	57.7	75	38.5	50	76.9	49.5
Science Performance Index	All Students	70.0	75	46.6	50	93.3	61.8
	High Needs Students	55.3	75	36.8	50	73.7	51.4
ELA Academic Growth	All Students	50.6%	100%	50.6	100	50.6	58.7%
	High Needs Students	42.7%	100%	42.7	100	42.7	54.2%
Math Academic Growth	All Students	68.6%	100%	68.6	100	68.6	61.4%
	High Needs Students	59.0%	100%	59.0	100	59.0	55.1%
Progress Toward English	Literacy		100%				58.9%
Proficiency	Oral		100%				55.2%
Chronic Absenteeism	All Students	10.5%	<=5%	39.0	50	78.0	17.7%
	High Needs Students	16.3%	<=5%	27.4	50	54.9	25.5%
Danagastian for CCD	% Taking Courses		75%				91.5%
Preparation for CCR	% Meeting Benchmark		75%				44.3%
On-track to High School Graduation		96.8%	94%	50.0	50	100.0	84.5%
4-year Graduation All Students (2023 Cohort)			94%				88.4%
6-year Graduation - High Needs Students (2021 Cohort)			94%				86.6%
Postsecondary Entrance (Class of 2023)			75%				68.4%
Physical Fitness (estimated part rate) and (fitness rate)		97.5%   44.3%	75%	29.6	50	59.1	93.6%   47.2%
Arts Access			60%				55.0%
Accountability Index				622.5	900	69.2	

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?2
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	75.0	56.7	18.3	17.3	
Math Performance Index Gap	75.0	57.7	17.3	18.5	
Science Performance Index Gap	75.0	55.3	19.7	18.4	
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.

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. Gap calculations are based on unrounded rates.

Subject/Student Group		Participation Rate (%) <sup>3</sup>		
ELA	All Students	99.0		
	High Needs Students	97.7		
Math	All Students	98.9		
	High Needs Students	97.1		
Science	All Students	98.7		
	High Needs Students	97.8		

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

Supporting Resources: https://public-edsight.ct.gov/Overview/Next-Generation-Accountability-Dashboard#related-links

<sup>&</sup>lt;sup>2</sup> If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.