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

5-6 624



## Reed Intermediate School Newtown School District

#### 203-270-4880 • http://newtown.reed.schooldesk.net

School Information
Grade Range
Enrollment

## Students

October 1, 2018 Enrollment				
		School	District	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	325	52.1	*	
Male	299	47.9	51.1	
American Indian or Alaska Native	0	0.0	*	
Asian	26	4.2	3.5	
Black or African American	11	1.8	*	
Hispanic or Latino of any race	44	7.1	7.2	
Native Hawaiian or Other Pacific Islander	0	0.0	0.0	
Two or More Races	16	2.6	1.8	
White	527	84.5	85.9	
English Learners	*	*	0.6	
Eligible for Free or Reduced-Price Meals	86	13.8	12.4	
Students with Disabilities <sup>1</sup>	95	15.2	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/		
			Expu	lsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)	
Female	*	*	*	*	
Male	*	*	*	*	
Black or African American	0	*	*	*	
Hispanic or Latino of any race	*	*	*	*	
White	10	1.9	*	*	
English Learners	0	*	*	*	
Eligible for Free or Reduced-Price Meals	8	9.0	*	*	
Students with Disabilities	6	6.2	*	*	
School	14	2.2	9	1.4	
District		4.4		2.2	
	_		-		

Number of students in 2017-18 qualified as truant under state statute: 0

#### Number of school-based arrests: 0

<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.

**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.

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.

## School Profile and Performance Report for School Year 2018-19 Reed Intermediate School Newtown School District

## **Educators**

<b>Full-Time Equivalen</b>	t (FTE) <sup>1</sup> Staff
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	FTE
General Education	
Teachers and Instructors	40.6
Paraprofessional Instructional Assistants	5.1
Special Education	
Teachers and Instructors	6.0
Paraprofessional Instructional Assistants	21.3
Administrators, Coordinators and Department Chairs	
School Level	2.5
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.8
Instructional Specialists Who Support Teachers	3.1
Counselors, Social Workers and School Psychologists	5.5
School Nurses	2.1
Other Staff Providing Non-Instructional Services/Support	21.2

Educators by Race/Ethnicity					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
American Indian or Alaska Native	0	0.0	0.2		
Asian	1	1.6	0.9		
Black or African American	0	0.0	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	60	98.4	97.2		

#### Classroom Teacher Attendance, 2017-18

	School	District
Average # of FTE Days Absent Due to Illness or	8.3	9.3
Personal Time		

<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.

# **Instruction and Resources**

School	Schedule

Days of Instruction	182	School Hours for Students	
Hours of Instruction Per Year		Start Time	09:05 AM
Grades 1-12 and Full-Day Kindergarten	934	End Time	03:32 PM
Half/Extended Day Kindergarten	N/A		

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

	Count	Rate (%)
Autism	9	*
Emotional Disturbance	6	*
Intellectual Disability	0	0.0
Learning Disability	29	72.5
Other Health Impairment	16	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	67	70.5
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 Reed Intermediate 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 Language Arts (ELA)		Math		Scier	Science	
	Count	SPI	Count	SPI	Count	SPI	
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A	
Asian	23	81.7	23	85.3	11	*	
Black or African American	11	*	11	*	*	*	
Hispanic or Latino of any race	43	68.6	43	62.3	19	*	
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A	
Two or More Races	16	*	16	*	*	*	
White	523	77.4	523	73.5	240	74.2	
English Learners	16	*	16	*	6	*	
Non-English Learners	600	77.2	600	73.6	276	74.5	
Eligible for Free or Reduced-Price Meals	87	66.0	87	60.6	41	63.4	
Not Eligible for Free or Reduced-Price Meals	529	78.7	529	75.2	241	76.0	
Students with Disabilities	97	53.8	97	47.9	45	52.6	
Students without Disabilities	519	81.2	519	77.9	237	78.2	
High Needs	159	62.4	159	56.5	79	60.1	
Non-High Needs	457	81.9	457	78.9	203	79.6	
School	616	76.9	616	73.2	282	74.1	

### 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	40	41	50	
National Public	34	32	36	
MATH	Grade 4	Grade 8	Grade 12	
Connecticut	45	39	32	
National Public	40	33	25	

<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, <u>click here.</u>

## 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	97.9	N/A	N/A	330	97.9
Curl Up	N/A	95.8	N/A	N/A	330	95.8
Push Up	N/A	92.7	N/A	N/A	330	92.7
Mile Run/PACER	N/A	90.0	N/A	N/A	330	90.0
All Tests - School	N/A	83.6	N/A	N/A	330	83.6
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 Reed Intermediate 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	76.9	75	50.0	50	100.0	67.7
	High Needs Students	62.4	75	41.6	50	83.2	58.1
Math Performance Index	All Students	73.2	75	48.8	50	97.5	63.1
	High Needs Students	56.5	75	37.7	50	75.4	52.7
Science Performance Index	All Students	74.1	75	49.4	50	98.8	63.8
	High Needs Students	60.1	75	40.1	50	80.2	54.2
ELA Academic Growth	All Students	66.0%	100%	66.0	100	66.0	59.9%
	High Needs Students	59.5%	100%	59.5	100	59.5	55.1%
Math Academic Growth	All Students	70.5%	100%	70.5	100	70.5	62.5%
	High Needs Students	55.9%	100%	55.9	100	55.9	55.2%
Progress Toward English	Literacy		100%				60.0%
Proficiency	Oral		100%				52.1%
Chronic Absenteeism	All Students	2.2%	<=5%	50.0	50	100.0	10.4%
	High Needs Students	5.7%	<=5%	48.7	50	97.4	16.1%
	% Taking Courses		75%				80.0%
Preparation for CCR	% Passing Exams		75%				42.6%
On-track to High School Graduation			94%				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)		96.5%   83.6%	75%	50.0	50	100.0	96.4%   52.9%
Arts Access			60%				51.9%
Accountability Index				668.2	850	78.6	

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	62.4	12.6	15.3	
Math Performance Index Gap	75.0	56.5	18.5	17.4	
Science Performance Index Gap	75.0	60.1	14.9	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	99.7		
	High Needs Students	100.0		
Math	All Students	99.7		
	High Needs Students	100.0		
Science	All Students	100.0		
	High Needs Students	100.0		

Supporting Resources

Two-page FAQ Detailed Presentation Using Accountability Results to Guide Improvement

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