Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2022-23



Moser School Rocky Hill School District

860-258-7771 • https://mo.rockyhillps.com/

School Information

Grade Range	4-5
Enrollment	371
Per Pupil Expenditures ¹	\$17,423
Total Expenditures ¹	\$6,324,563

¹ Expenditure data reflect the 2021-22 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 2022-23 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, 2022 Enrollment					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	169	45.6	50.1		
Male	202	54.4	*		
Non-Binary	0	0.0	*		
American Indian or Alaska Native	*	*	*		
Asian	130	35.0	29.0		
Black or African American	14	3.8	3.8		
Hispanic or Latino of any race	39	10.5	11.8		
Native Hawaiian or Other Pacific Islander	0	0.0	*		
Two or More Races	*	*	3.8		
White	173	46.6	51.5		
English Learners/Multilingual Learners	43	11.6	8.5		
Eligible for Free or Reduced-Price Meals	70	18.9	19.6		
Students with Disabilities ²	53	14.3	14.5		

² 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 Absenteeism³		Suspension	/Expulsion ⁴
	Count	Rate (%)	Count	Rate (%)
Female	10	5.9	0	0.0
Male	9	4.5	7	3.3
Non-Binary	N/A	N/A	N/A	N/A
Black or African American	*	*	*	*
Hispanic or Latino of any race	*	*	0	0.0
White	8	4.7	*	*
English Learners/Multilingual Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	10	14.1	*	*
Students with Disabilities	8	16.7	*	*
School	19	5.1	7	1.8
District		10.7		3.5

Number of students qualified as truant under state statute: 17

Number of school-based arrests: 0

³ 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.

⁴ This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

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Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	27.1
Paraprofessional Instructional Assistants	2.3
Special Education	
Teachers and Instructors	6.0
Paraprofessional Instructional Assistants	9.9
Administrators, Coordinators and Department Chairs	
School Level	1.0
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.9
Instructional Specialists Who Support Teachers	2.5
Counselors, Social Workers and School Psychologists	2.0
School Nurses	1.3
Other Staff Providing Non-Instructional Services/Support	20.0

Educators by Race/Ethnicity

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	1	2.5	1.1
Black or African American	0	0.0	0.4
Hispanic or Latino of any race	1	2.5	3.0
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	38	95.0	95.5

Classroom Teacher Attendance, 2021-22

	School	District
Average # of FTE Days Absent Due to Illness or	8.2	8.1
Personal Time		

¹ 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-Level Expenditures²: 2021-22

	Total (\$)	Per Pupil (\$)
Instruction	\$4,410,458	\$12,150
Support Services - Students	\$452,984	\$1,248
Improvement of Instruction	\$150,873	\$416
Library and Media Services	\$139,697	\$385
Support Services - Instruction	\$94,150	\$259
Support Services - School-Based	\$384,380	\$1,059
Operation and Maintenance of Plant	\$692,021	\$1,906
Transportation Other Than to/From		
Enterprise Operations		
Total	\$6,324,563	\$17,423

Total per pupil expenditures (PPE) including share of district central expenditures is \$20,203.

Students Who Spend 80% or Greater Time with Nondisabled Peers³

Carrat Data (0/)

	Count	Rate (%)
Autism	*	*
Emotional Disability	*	*
Intellectual Disability	0	0.0
Learning Disability	26	81.3
Other Health Impairment	*	*
Other Disabilities	0	0.0
Speech/Language Impairment	*	*
School	40	75.5
District		64.4

 $^{^{\}rm 3}$ This table includes students ages 6-21 with an IEP or services plan.

School Schedule

Days of Instruction	180
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1055
Half/Extended Day Kindergarten	N/A
School Hours for Students	
Start Time	08:15 AM
End Time	03:05 PM

² Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

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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 Langu	age Arts (ELA)	Ma	ith	Scie	nce
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	112	84.7	112	89.0	42	84.4
Black or African American	14	*	14	*	*	*
Hispanic or Latino of any race	33	65.5	33	61.4	17	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	169	76.2	169	74.8	81	71.6
English Learners/Multilingual Learners	59	74.4	59	75.9	24	65.3
Non-English Learners/Non-Multilingual	284	78.5	284	78.0	127	76.4
Learners						
Eligible for Free or Reduced-Price Meals	66	64.9	66	63.1	27	59.8
Not Eligible for Free or Reduced-Price Meals	277	80.9	277	81.2	124	77.9
Students with Disabilities	49	57.3	49	54.0	19	*
Students without Disabilities	294	81.2	294	81.6	132	76.5
High Needs	140	68.6	140	67.7	56	65.1
Non-High Needs	203	84.1	203	84.6	95	80.3
School	343	77.8	343	77.7	151	74.6

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

	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

¹ 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 Standard²

•	5					
	Percent of Students by Grade ³ (%)				All Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	93.0	N/A	N/A	N/A	187	93.0
Curl Up	81.7	N/A	N/A	N/A	191	81.7
Push Up	58.5	N/A	N/A	N/A	188	58.5
Mile Run/PACER	54.8	N/A	N/A	N/A	188	54.8
All Tests - School	38.6	N/A	N/A	N/A	184	38.6
All Tests - District	38.6	34.7	51.1	52.8		44.1

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.

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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	77.8	75	50.0	50	100.0	63.9
ELA Performance index	High Needs Students	68.6	75	45.7	50	91.5	54.1
Math Performance Index	All Students	77.7	75	50.0	50	100.0	59.7
	High Needs Students	67.7	75	45.1	50	90.3	48.9
Science Performance Index	All Students	74.6	75	49.8	50	99.5	61.6
	High Needs Students	65.1	75	43.4	50	86.8	51.1
ELA Academic Growth	All Students	71.5%	100%	71.5	100	71.5	57.2%
	High Needs Students	57.7%	100%	57.7	100	57.7	52.5%
Math Academic Growth	All Students	74.9%	100%	74.9	100	74.9	61.8%
	High Needs Students	65.6%	100%	65.6	100	65.6	55.5%
Progress Toward English	Literacy	68.7%	100%	34.4	50	68.7	55.3%
Proficiency	Oral	67.9%	100%	34.0	50	67.9	56.1%
Chronic Absenteeism	All Students	5.1%	<=5%	49.7	50	99.4	20.0%
	High Needs Students	8.4%	<=5%	43.2	50	86.4	28.5%
Duamanation for CCD	% Taking Courses		75%				90.4%
Preparation for CCR	% Meeting Benchmark		75%				44.3%
On-track to High School Graduation			94%				82.4%
4-year Graduation All Students (2022 Cohort)			94%				88.9%
6-year Graduation - High Needs Students (2020 Cohort)			94%				85.6%
Postsecondary Entrance (Class of 2022)			75%				66.1%
Physical Fitness (estimated part rate) and (fitness rate)		90.2% 38.6%	75%	25.7	50	51.4	93.0% 45.5%
Arts Access			60%				54.5%
Accountability Index			740.7	950	78.0		

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?					N
ELA Performance Index Gap	75.0	68.6	6.4	17.0	
Math Performance Index Gap	75.0	67.7	7.3	18.6	
Science Performance Index Gap	75.0	65.1	9.9	18.6	
Graduation Rate Gap					

¹ 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 (%) ³		
ELA	All Students	99.5		
	High Needs Students	99.4		
Math	All Students	99.2		
	High Needs Students	99.4		
Science	All Students	98.8		
	High Needs Students	98.4		

³Minimum participation standard is 95%.

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

 $^{^{2}}$ If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.