

Connecticut State Department of Education  
**SCHOOL PROFILE AND PERFORMANCE REPORT  
 FOR SCHOOL YEAR 2021–22**



**Moriarty Magnet School  
 Norwich School District**

860-823-4206 • <http://www.norwichpublicschools.org/page.cfm?p=3010>

**School Information**

Grade Range	K-5
Enrollment	395
Per Pupil Expenditures <sup>1</sup>	\$14,011
Total Expenditures <sup>1</sup>	\$5,954,583

<sup>1</sup> Expenditure data reflect the 2020-21 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 2021-22 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, 2021 Enrollment**

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	207	52.4	*
Male	188	47.6	52.7
Non-Binary	0	0.0	*
American Indian or Alaska Native	*	*	0.5
Asian	*	*	6.3
Black or African American	60	15.2	18.7
Hispanic or Latino of any race	142	35.9	36.1
Native Hawaiian or Other Pacific Islander	0	0.0	0.4
Two or More Races	32	8.1	9.6
White	152	38.5	28.4
English Learners/Multilingual Learners	72	18.2	18.9
Eligible for Free or Reduced-Price Meals	217	54.9	58.1
Students with Disabilities <sup>2</sup>	50	12.7	19.4

<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 Absenteeism <sup>3</sup>		Suspension/Expulsion <sup>4</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	42	20.4	14	6.2
Male	34	18.8	27	13.8
Non-Binary	N/A	N/A	N/A	N/A
Black or African American	12	22.2	*	*
Hispanic or Latino of any race	29	20.4	16	10.2
White	27	18.1	11	7.1
English Learners/Multilingual Learners	17	20.5	*	*
Eligible for Free or Reduced-Price Meals	41	20.2	28	12.1
Students with Disabilities	11	22.0	*	*
School	76	19.6	41	9.7
District		22.1		11.4

**Number of students qualified as truant under state statute: 86**

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

<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>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 2021-22

## Moriarty Magnet School

### Norwich School District

## Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	26.2
Paraprofessional Instructional Assistants	0.0
<b>Special Education</b>	
Teachers and Instructors	3.0
Paraprofessional Instructional Assistants	6.0
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	2.0
<b>Library/Media</b>	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	1.5
Counselors, Social Workers and School Psychologists	1.5
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	10.6

### Educators by Race/Ethnicity

	Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	1	2.7	3.1
Black or African American	0	0.0	2.2
Hispanic or Latino of any race	1	2.7	5.0
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	1.1
White	35	94.6	88.5

### Classroom Teacher Attendance, 2020-21

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	14.5	14.9

<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-Level Expenditures<sup>2</sup>: 2020-21

	Total (\$)	Per Pupil (\$)
Instruction	\$5,044,130	\$11,869
Support Services - Students	\$244,778	\$576
Improvement of Instruction	.	.
Library and Media Services	.	.
Support Services - Instruction	.	.
Support Services - School-Based	\$239,175	\$563
Operation and Maintenance of Plant	\$426,499	\$1,004
Transportation Other Than to/From	.	.
Enterprise Operations	.	.
<b>Total</b>	<b>\$5,954,583</b>	<b>\$14,011</b>

Total per pupil expenditures (PPE) including share of district central expenditures is \$18,566.

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

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

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	N/A	N/A
Intellectual Disability	N/A	N/A
Learning Disability	19	95.0
Other Health Impairment	6	*
Other Disabilities	*	*
Speech/Language Impairment	11	*
School	40	95.2
District		61.3

<sup>3</sup> 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	986
Half/Extended Day Kindergarten	N/A

# School Profile and Performance Report for School Year 2021-22

## Moriarty Magnet 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	*	*	*	*	0	N/A
Black or African American	32	47.9	31	44.5	*	*
Hispanic or Latino of any race	61	51.5	61	41.3	18	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	76	59.5	76	55.5	23	56.9
English Learners/Multilingual Learners	53	54.3	53	44.8	14	*
Non-English Learners/Non-Multilingual Learners	131	54.6	130	49.9	43	48.4
Eligible for Free or Reduced-Price Meals	112	50.7	111	44.6	33	44.7
Not Eligible for Free or Reduced-Price Meals	72	60.6	72	54.2	24	57.8
Students with Disabilities	27	41.9	27	32.5	7	*
Students without Disabilities	157	56.7	156	51.2	50	51.6
High Needs	133	51.3	132	43.9	40	46.1
Non-High Needs	51	63.1	51	60.0	17	*
School	184	54.5	183	48.4	57	50.2

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

	NAEP 2022		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	35	35	50
National Public	32	29	36
<b>MATH</b>			
Connecticut	37	30	32
National Public	35	26	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, at [https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card\\_NAEP-2022.pdf](https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card_NAEP-2022.pdf)

### 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	76.1	N/A	N/A	N/A	67	76.1
Curl Up	59.7	N/A	N/A	N/A	67	59.7
Push Up	38.8	N/A	N/A	N/A	67	38.8
Mile Run/PACER	31.3	N/A	N/A	N/A	67	31.3
All Tests - School	22.4	N/A	N/A	N/A	67	22.4
All Tests - District	30.3	36.2	31.8	N/A		32.7

<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.

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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	54.5	75	36.4	50	72.7	64.2
	High Needs Students	51.3	75	34.2	50	68.4	54.2
Math Performance Index	All Students	48.4	75	32.3	50	64.5	58.6
	High Needs Students	43.9	75	29.3	50	58.6	47.7
Science Performance Index	All Students	50.2	75	33.5	50	67.0	61.4
	High Needs Students	46.1	75	30.7	50	61.5	51.3
ELA Academic Growth	All Students	49.9%	100%	49.9	100	49.9	60.4%
	High Needs Students	49.4%	100%	49.4	100	49.4	56.2%
Math Academic Growth	All Students	48.0%	100%	48.0	100	48.0	65.2%
	High Needs Students	46.7%	100%	46.7	100	46.7	59.1%
Progress Toward English Proficiency	Literacy	64.0%	100%	32.0	50	64.0	64.9%
	Oral	52.6%	100%	26.3	50	52.6	57.4%
Chronic Absenteeism	All Students	19.6%	<=5%	20.7	50	41.4	23.7%
	High Needs Students	20.9%	<=5%	18.3	50	36.5	34.0%
Preparation for CCR	% Taking Courses	.	75%	.	.	.	84.8%
	% Meeting Benchmark	.	75%	.	.	.	43.5%
On-track to High School Graduation		.	94%	.	.	.	82.7%
4-year Graduation All Students (2021 Cohort)		.	94%	.	.	.	89.6%
6-year Graduation - High Needs Students (2019 Cohort)		.	94%	.	.	.	85.2%
Postsecondary Entrance (Class of 2021)		.	75%	.	.	.	66.1%
Physical Fitness (estimated part rate) and (fitness rate)		91.8%   22.4%	75%	14.9	50	29.9	94.0%   45.8%
Arts Access		.	60%	.	.	.	52.4%
<b>Accountability Index</b>				<b>502.5</b>	<b>950</b>	<b>52.9</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?					N
ELA Performance Index Gap	63.1	51.3	11.8	16.6	
Math Performance Index Gap	60.0	43.9	16.1	18.5	
Science Performance Index Gap	.	46.1	.	17.9	
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. Gap calculations are based on unrounded rates.

Subject/Student Group	Participation Rate (%) <sup>3</sup>	
ELA	All Students	99.0
	High Needs Students	98.6
Math	All Students	99.0
	High Needs Students	98.6
Science	All Students	96.7
	High Needs Students	95.5

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

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