

Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2024-25



Betances STEM Magnet School Hartford School District

860-695-2970 • <https://www.bstemhartford.org/>

School Information

Grade Range	5-8
Enrollment	206
Per Pupil Expenditures	\$15,240
Total Expenditures	\$3,230,977

Expenditure data reflect the 2023-24 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 2024-25 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. 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, 2024 Enrollment

Student Group	School Count	School Percent (%)	District Percent (%)
Female	104	50.5	48.8
Male	102	49.5	51.2
Non-Binary	0	0.0	0.1
American Indian or Alaska Native	0	0.0	0.4
Asian	17	8.3	4.7
Black or African American	38	18.4	28.5
Hispanic or Latino of any race	123	59.7	57.4
Native Hawaiian or Other Pacific Islander	0	0.0	0.1
Two or More Races	12	5.8	3.0
White	16	7.8	5.9
English Learners/Multilingual Learners	41	19.9	26.2
Eligible for Free or Reduced-Price Meals	151	73.3	76.7
Students with Disabilities	53	25.7	20.7

The enrollment table represents students in grades PK-12 reported by the district in the Public School Information System (i.e., PSIS Reporting District).

Students with disabilities 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

Student Group	Chronic Count	Chronic Rate (%)	Suspension Count	Suspension Rate (%)
Female	27	27.0	8	7.7
Male	21	21.2	30	29.1
Non-Binary	N/A	N/A	N/A	N/A
Black or African American	6	16.7	10	26.3
Hispanic or Latino of any race	36	30.0	22	17.9
White	*	*	*	*
English Learners/Multilingual Learners	12	29.3	*	*
Eligible for Free or Reduced-Price Meals	39	26.2	29	18.7
Students with Disabilities	18	35.3	13	24.5
All Students - School	48	24.1	38	18.4
All Students - District		36.2		11.4

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.

A student is included in **suspension count/rate** if they received at least one in-school suspension, out-of-school suspension, or expulsion.

Number of students qualified as truant under state statute: 54
Number of school-based arrests: 0

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Educators

Full-Time Equivalent (FTE) Staff

Role	FTE
General Education Teachers and Instructors	14.0
General Education Paraprofessionals	0.0
Special Education Teachers and Instructors	2.0
Special Education Paraprofessionals	3.0
School Level Administrators	2.0
Library/Media Specialists (Certified)	0.0
Library/Media Support Staff	0.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	1.5
School Nurses	0.5
Other Staff Providing Non-Instructional Services/Support	6.5

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

Race/Ethnicity	School Count	School Percent (%)	District Percent (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	0	0.0	2.4
Black or African American	1	5.0	15.6
Hispanic or Latino of any race	4	20.0	14.5
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	15	75.0	67.5

Classroom Teacher Attendance, 2023-24

Level	Average Number of FTE Days Absent Due to Illness or Personal Time
School	12.7
District	15.1

New! Educator Attrition: 2023-24

Educator Type	School Attrition Count	School Attrition Rate (%)	District Attrition Rate (%)
All Educators	2	10	18.2
Teachers	2	12.5	18.1

Teacher Attrition Rate is defined as the percent of certified teachers who were teaching in 2022-23 but were not teaching in 2023-24.

All Educator Attrition Rate is defined as the percent of certified educators who were staffed in a certified educator position in 2022-23 but were not staffed in a certified educator position in 2023-24.

Note: Certified educators/teachers may be assigned at the district level and/or to more than one school in a district. In addition, certified educators/teachers may leave a school but stay within the district. Therefore, the sum of school-level attrition totals may not match the district-level attrition total.

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Instruction and Resources

School-Level Expenditures: 2023-24

Expenditure	Total (\$)	Per Pupil (\$)
Instruction	\$2,044,261	\$9,643
Support Services - Students	\$434,238	\$2,048
Improvement of Instruction	.	.
Library and Media Services	.	.
Support Services - Instruction	\$6,044	\$29
Support Services - School-Based Administration	\$502,908	\$2,372
Operation and Maintenance of Plant	\$235,757	\$1,112
Transportation Other Than to/From Home	\$7,770	\$37
Enterprise Operations	.	.
Total	\$3,230,977	\$15,240

Total per pupil expenditures (PPE) including share of district central expenditures is \$23,051.

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

Students with Disabilities Spending 80% or Greater Time with Nondisabled Peers

Disability	Count	Rate (%)
Autism	*	*
Emotional Disability	*	*
Intellectual Disability	*	*
Learning Disability	29	100.0
Other Health Impairment	14	*
Other Disabilities	*	*
Speech/Language Impairment	*	*
All Disabilities - School	53	100.0
All Disabilities - District		78.1

This table includes students ages 6-21 with an IEP or services plan.

School Schedule

Category	Value
Days of Instruction	180
Hours of Instruction Per Year: Grades 1-12 and Full-Day Kindergarten	1030
Hours of Instruction Per Year: Half/Extended Day Kindergarten	N/A
School Start Time	08:40 AM
School End Time	03:50 PM

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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.

Student Group	ELA Count	ELA SPI	Math Count	Math SPI	Science Count	Science SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	13	*	13	*	*	*
Black or African American	37	53.4	37	51.7	22	61.5
Hispanic or Latino of any race	117	49.7	116	43.6	55	51.3
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	12	*	12	*	*	*
White	16	*	16	*	9	*
English Learners/Multilingual Learners	46	48.3	45	43.9	18	*
Non-English Learners/Non-Multilingual Learners	149	58.0	149	53.0	79	59.8
Eligible for Free or Reduced-Price Meals	146	49.0	145	42.5	71	49.7
Not Eligible for Free or Reduced-Price Meals	49	75.8	49	75.5	26	80.2
Students with Disabilities	52	37.8	51	28.0	28	40.5
Students without Disabilities	143	62.2	143	59.0	69	65.0
High Needs	157	50.6	156	44.1	76	51.4
Non-High Needs	38	76.7	38	78.5	21	81.4
School	195	55.7	194	50.9	97	57.9

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

Year	Subject	Grade	CT	National Public
2024	Reading	4	36%	30%
2024	Reading	8	35%	29%
2024	Math	4	42%	39%
2024	Math	8	32%	27%

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. Performance on NAEP by student group is available at <https://tinyurl.com/CTNAEP2024>

Physical Fitness Tests: Percent of Students Reaching Health Standard

Test	Grade 4 Percent (%)	Grade 6 Percent (%)	Grade 8 Percent (%)	HS Percent (%)	All Tested Grades Count	All Tested Grades Percent (%)
Sit & Reach	N/A	53.3	68.1	N/A	92	60.9
Curl Up	N/A	55.6	57.4	N/A	92	56.5
Push Up	N/A	64.4	51.1	N/A	92	57.6
Mile Run/PACER	N/A	44.4	23.4	N/A	92	33.7
All Tests - School	N/A	20.0	12.8	N/A	92	16.3
All Tests - District	44.9	36.8	33.4	17.8		33.2

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.

Note: Only students assessed in all four areas are included in the All Tests 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	Student Group	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	55.7	75	37.1	50	74.3	64.7
ELA Performance Index	High Needs Students	50.6	75	33.7	50	67.5	54.9
Math Performance Index	All Students	50.9	75	33.9	50	67.8	61.1
Math Performance Index	High Needs Students	44.1	75	29.4	50	58.9	50.6
Science Performance Index	All Students	57.9	75	38.6	50	77.2	62.6
Science Performance Index	High Needs Students	51.4	75	34.3	50	68.5	52.1
ELA Academic Growth	All Students	58.0%	100%	58.0	100	58.0	60.6%
ELA Academic Growth	High Needs Students	54.2%	100%	54.2	100	54.2	55.7%
Math Academic Growth	All Students	49.7%	100%	49.7	100	49.7	62.3%
Math Academic Growth	High Needs Students	43.1%	100%	43.1	100	43.1	55.9%
Progress Toward English Proficiency	Literacy	42.4%	100%	21.2	50	42.4	58.7%
Progress Toward English Proficiency	Oral	51.4%	100%	25.7	50	51.4	55.7%
Chronic Absenteeism	All Students	24.1%	<=5%	11.8	50	23.5	17.2%
Chronic Absenteeism	High Needs Students	25.8%	<=5%	8.4	50	16.9	24.8%
% Taking CCR Courses	All Students	.	75%	.	.	.	92.4%
% Meeting CCR Benchmark	All Students	.	75%	.	.	.	47.2%
On-track to High School Graduation	All Students	93.8%	94%	49.9	50	99.7	85.9%
4-year Graduation Rate (2024 Cohort)	All Students	.	94%	.	.	.	88.9%
6-year Graduation Rate (2022 Cohort)	High Needs Students	.	94%	.	.	.	87.3%
Postsecondary Entrance (Class of 2024)	All Students	.	75%	.	.	.	67.0%
Physical Fitness % Meeting Health Standard	All Students	16.3%	75%	10.9	50	21.7	49.0%
Arts Access	All Students	.	60%	.	.	.	55.1%
Accountability Index				539.8	1000	54.0	

Physical Fitness Estimated Participation Rate - School: 100.0% | State: 95.6%

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 Indicator	Non-High Needs Rate	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev	Is Gap an Outlier?
ELA Performance Index Gap	75.0	50.6	24.4	17.1	Y
Math Performance Index Gap	75.0	44.1	30.9	18.6	Y
Science Performance Index Gap	75.0	51.4	23.6	18.3	Y
Graduation Rate Gap	.	.	.	.	

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.

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 (%)
ELA	All Students	100.0
ELA	High Needs Students	100.0
Math	All Students	99.5
Math	High Needs Students	99.4
Science	All Students	100.0
Science	High Needs Students	100.0

Minimum participation standard is 95%.

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