

Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2024-25



New Britain High School New Britain School District

860-225-6300 • <http://www.csdnb.org>

School Information

Grade Range	9-12
Enrollment	2,521
Per Pupil Expenditures	\$17,455
Total Expenditures	\$41,858,083

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>

Contents

Students.....	1
Educators.....	2
Instruction and Resources.....	3
Performance and Accountability.....	4

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	*	*	48.3
Male	1,281	50.8	51.6
Non-Binary	*	*	0.1
American Indian or Alaska Native	*	*	*
Asian	63	2.5	2.1
Black or African American	276	10.9	10.6
Hispanic or Latino of any race	1,670	66.2	68.3
Native Hawaiian or Other Pacific Islander	*	*	*
Two or More Races	119	4.7	5.6
White	387	15.4	13.3
English Learners/Multilingual Learners	507	20.1	20.3
Eligible for Free or Reduced-Price Meals	1,802	71.5	75.8
Students with Disabilities	575	22.8	24.5

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	*	*	*	*
Male	505	41.2	383	28.0
Non-Binary	*	*	*	*
Black or African American	87	31.1	79	25.9
Hispanic or Latino of any race	715	44.8	456	25.9
White	115	30.3	83	20.1
English Learners/Multilingual Learners	208	41.4	160	28.8
Eligible for Free or Reduced-Price Meals	828	45.9	574	28.7
Students with Disabilities	290	54.4	194	31.6
All Students - School	982	40.3	673	25.1
All Students - District		32.2		14.7

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: 7
Number of school-based arrests: 11

School Profile and Performance Report for School Year 2024-25

New Britain High School

New Britain School District

Educators

Full-Time Equivalent (FTE) Staff

Role	FTE
General Education Teachers and Instructors	124.7
General Education Paraprofessionals	10.8
Special Education Teachers and Instructors	30.8
Special Education Paraprofessionals	33.4
School Level Administrators	8.0
Library/Media Specialists (Certified)	1.0
Library/Media Support Staff	1.0
Instructional Specialists Who Support Teachers	2.7
Counselors, Social Workers and School Psychologists	20.4
School Nurses	5.0
Other Staff Providing Non-Instructional Services/Support	78.9

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	0.0
Asian	6	3.2	2.0
Black or African American	16	8.4	7.3
Hispanic or Latino of any race	33	17.4	13.4
Native Hawaiian or Other Pacific Islander	1	0.5	0.1
Two or More Races	0	0.0	0.0
White	134	70.5	77.3

Classroom Teacher Attendance, 2023-24

Level	Average Number of FTE Days Absent Due to Illness or Personal Time
School	14.2
District	12.5

New! Educator Attrition: 2023-24

Educator Type	School Attrition Count	School Attrition Rate (%)	District Attrition Rate (%)
All Educators	15	8	10.5
Teachers	12	7.7	10.6

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.

School Profile and Performance Report for School Year 2024-25

New Britain High School

New Britain School District

Instruction and Resources

School-Level Expenditures: 2023-24

Expenditure	Total (\$)	Per Pupil (\$)
Instruction	\$29,934,945	\$12,483
Support Services - Students	\$2,175,258	\$907
Improvement of Instruction	\$409,303	\$171
Library and Media Services	\$152,208	\$63
Support Services - Instruction	\$1,095,798	\$457
Support Services - School-Based Administration	\$1,567,029	\$653
Operation and Maintenance of Plant	\$6,362,661	\$2,653
Transportation Other Than to/From Home	\$4,914	\$2
Enterprise Operations	\$155,967	\$65
Total	\$41,858,083	\$17,455

Total per pupil expenditures (PPE) including share of district central expenditures is \$20,704.

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	15	26.8
Emotional Disability	25	37.9
Intellectual Disability	0	0.0
Learning Disability	143	53.8
Other Health Impairment	69	62.7
Other Disabilities	*	*
Speech/Language Impairment	*	*
All Disabilities - School	255	44.7
All Disabilities - District		65.9

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

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School

Student Group	11th Count	11th Rate (%)	12th Count	12th Rate (%)
Black or African American	56	87.5	56	84.8
Hispanic or Latino of any race	302	88.6	283	91.9
White	78	90.7	86	87.8
English Learners/Multilingual Learners	80	78.4	83	72.8
Eligible for Free or Reduced-Price Meals	348	90.2	320	90.9
Students with Disabilities	94	88.7	79	87.8
All Students - School	475	88.5	464	90.6
All Students - District		87.1		91.0

College-and-Career-Readiness Courses include Advanced Placement®(AP), International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual credit courses.

School Schedule

Category	Value
Days of Instruction	180
Hours of Instruction Per Year: Grades 1-12 and Full-Day Kindergarten	1021
Hours of Instruction Per Year: Half/Extended Day Kindergarten	N/A
School Start Time	07:30 AM
School End Time	02:15 PM

School Profile and Performance Report for School Year 2024-25

New Britain High School

New Britain 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.

Student Group	ELA Count	ELA SPI	Math Count	Math SPI	Science Count	Science SPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Black or African American	53	43.6	53	36.5	53	42.4
Hispanic or Latino of any race	284	40.8	284	34.9	286	41.1
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	21	40.9	21	35.1	21	40.2
White	69	48.6	69	42.4	72	48.0
English Learners/Multilingual Learners	75	31.2	75	30.5	82	35.8
Non-English Learners/Non-Multilingual Learners	368	45.2	368	38.0	367	44.2
Eligible for Free or Reduced-Price Meals	319	40.8	319	35.3	317	40.8
Not Eligible for Free or Reduced-Price Meals	124	48.1	124	40.3	132	47.0
Students with Disabilities	84	32.2	84	26.5	77	34.8
Students without Disabilities	359	45.3	359	39.1	372	44.3
High Needs	346	40.0	346	34.8	350	40.3
Non-High Needs	97	53.2	97	43.6	99	51.1
School	443	42.9	443	36.7	449	42.6

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	N/A	N/A	90.8	622	90.8
Curl Up	N/A	N/A	N/A	94.3	613	94.3
Push Up	N/A	N/A	N/A	76.4	602	76.4
Mile Run/PACER	N/A	N/A	N/A	46.2	611	46.2
All Tests - School	N/A	N/A	N/A	45.7	586	45.7
All Tests - District	31.9	28.7	23.7	42.9		31.6

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.

School Profile and Performance Report for School Year 2024-25

New Britain High School

New Britain School District

2023-24 Cohort Graduation: Four-Year

Student Group	Cohort Count	Rate (%)
Black or African American	69	75.4
Hispanic or Latino of any race	420	66.0
White	104	85.6
English Learners/Multilingual Learners	132	68.9
Eligible for Free or Reduced-Price Meals	507	68.2
Students with Disabilities	142	53.5
All Students - School	646	71.8
All Students - District		71.0

The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years.

Cohort count includes all students in the cohort as of the end of the 2023-24 school year.

11th and 12th Graders Demonstrating Postsecondary Readiness

Student Group	Count	Rate (%)
Female	212	39.9
Male	103	19.9
Non-Binary	0	*
Black or African American	38	29.2
Hispanic or Latino of any race	165	25.4
White	80	43.5
English Learners/ Multilingual Learners	26	12.0
Eligible for Free or Reduced-Price Meals	192	26.0
Students with Disabilities	*	*
All Students - School	315	30.0
All Students - District		24.9

Students demonstrate postsecondary readiness through at least one of the following:

- SAT® - meets benchmark on SAT, Revised SAT or Connecticut School Day SAT
- ACT® - meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP® - 3 or higher on any one AP® exam
- IB® - 4 or higher on any one IB® exam
- Earning three or more non-remedial college credits cumulatively during high school.

Sources:

SAT® and AP® statistics derived from data provided by the College Board.

Copyright © 2025 The College Board. www.collegeboard.org

ACT® statistics derived from data provided by ACT, Inc.

Copyright © 2025 ACT, Inc. www.act.org

IB® statistics derived from data provided by the International Baccalaureate Organization.

Copyright © International Baccalaureate Organization 2025

College Entrance and Persistence

Student Group	Class of 2024 Entrance Rate (%)	Class of 2023 Persistence Rate (%)
Female	67.7	83.1
Male	53.7	80.3
Non-Binary	N/A	N/A
Black or African American	62.7	86.1
Hispanic or Latino of any race	57.0	75.9
White	67.9	87.8
English Learners/ Multilingual Learners	54.9	72.5
Eligible for Free or Reduced-Price Meals	59.0	81.0
Students with Disabilities	40.6	66.7
All Students - School	61.0	82.0
All Students - District	51.7	79.2

College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.

College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

Source: National Student Clearinghouse

School Profile and Performance Report for School Year 2024-25

New Britain High School

New Britain 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	Student Group	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	42.9	75	85.7	150	57.1	64.7
ELA Performance Index	High Needs Students	40.0	75	79.9	150	53.3	54.9
Math Performance Index	All Students	36.7	75	73.5	150	49.0	61.1
Math Performance Index	High Needs Students	34.8	75	69.6	150	46.4	50.6
Science Performance Index	All Students	42.6	75	56.8	100	56.8	62.6
Science Performance Index	High Needs Students	40.3	75	53.7	100	53.7	52.1
ELA Academic Growth	All Students	.	100%	.	.	.	60.6%
ELA Academic Growth	High Needs Students	.	100%	.	.	.	55.7%
Math Academic Growth	All Students	.	100%	.	.	.	62.3%
Math Academic Growth	High Needs Students	.	100%	.	.	.	55.9%
Progress Toward English Proficiency	Literacy	43.9%	100%	21.9	50	43.9	58.7%
Progress Toward English Proficiency	Oral	50.3%	100%	25.2	50	50.3	55.7%
Chronic Absenteeism	All Students	40.3%	<=5%	0.0	50	0.0	17.2%
Chronic Absenteeism	High Needs Students	44.2%	<=5%	0.0	50	0.0	24.8%
% Taking CCR Courses	All Students	89.5%	75%	50.0	50	100.0	92.4%
% Meeting CCR Benchmark	All Students	30.0%	75%	20.0	50	40.0	47.2%
On-track to High School Graduation	All Students	60.7%	94%	32.3	50	64.5	85.9%
4-year Graduation Rate (2024 Cohort)	All Students	71.8%	94%	76.4	100	76.4	88.9%
6-year Graduation Rate (2022 Cohort)	High Needs Students	86.1%	94%	91.6	100	91.6	87.3%
Postsecondary Entrance (Class of 2024)	All Students	61.0%	75%	81.3	100	81.3	67.0%
Physical Fitness % Meeting Health Standard	All Students	45.7%	75%	30.5	50	61.0	49.0%
Arts Access	All Students	52.6%	60%	43.9	50	87.7	55.1%
Accountability Index				892.3	1550	57.6	

Physical Fitness Estimated Participation Rate - School: 96.3% | 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	53.2	40.0	13.2	17.1	N
Math Performance Index Gap	43.6	34.8	8.8	18.6	N
Science Performance Index Gap	51.1	40.3	10.8	18.3	N
Graduation Rate Gap	91.5%	86.1%	5.4%	6.5%	N

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	89.3
ELA	High Needs Students	88.0
Math	All Students	89.3
Math	High Needs Students	88.0
Science	All Students	89.2
Science	High Needs Students	87.4

Minimum participation standard is 95%.

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