

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



Bethel High School Bethel School District

203-794-8600 • http://www.bethel.k12.ct.us/schools/bethel_high_school

School Information

Grade Range 9-12
Enrollment 889

Community Information

[CERC Town Profiles](#) provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

[CT Reports \(CMT/CAPT\)](#)

[District and School Performance Reports](#)

[Special Education Annual Performance Reports](#)

[SAT®, AP®, PSAT® Report by High School \(Class of 2015\)](#)
(2015® The College Board)

[College Enrollment, Persistence, and Graduation](#)
(National Student Clearinghouse)

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Notes

Unless otherwise noted, all data are for 2014-15 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 \(EdSight.ct.gov\)](http://EdSight.EdSight.ct.gov).

For district totals, please see the district profile.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.

N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2014 Enrollment

	Count	School Percent of Total (%)	District Percent of Total (%)
Female	432	48.6	47.6
Male	457	51.4	52.4
American Indian or Alaska Native	0	0.0	0.0
Asian	60	6.7	6.5
Black or African American	20	2.2	*
Hispanic or Latino	115	12.9	14.7
Pacific Islander	0	0.0	*
Two or More Races	21	2.4	2.8
White	673	75.7	73.9
English Language Learners	17	1.9	3.1
Eligible for Free or Reduced-Price Meals	176	19.8	19.1
Students with Disabilities ¹	110	12.4	11.1

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

	Chronic Absenteeism ²		Suspension/ Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	18	4.2	38	8.8
Male	17	3.7	76	16.4
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	27	22.6
White	*	*	74	10.9
English Language Learners	0	*	6	*
Eligible for Free or Reduced-Price Meals	10	6.3	41	22.4
Students with Disabilities	11	10.4	29	24.5
School	35	3.9	114	12.7
District		4.5		7.1

Number of students in 2013-14 qualified as truant under state statute: 41

²A student is chronically absent if he/she misses 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.

³The 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	64.3
Paraprofessional Instructional Assistants	2.0
Special Education	
Teachers and Instructors	6.8
Paraprofessional Instructional Assistants	5.0
Administrators, Coordinators and Department Chairs	
School Level	2.8
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	7.9
School Nurses	1.2
Other Staff Providing Non-Instructional Services/Support	22.6

¹In 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

	Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	1	1.2	0.8
Black or African American	1	1.2	0.4
Hispanic or Latino	1	1.2	0.8
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	81	96.4	98.1

Classes Taught by Highly Qualified Teachers²

School	Percent of Total (%)
School	100.0
School Poverty Quartile: Middle	
State High Poverty Quartile Schools	97.9
State Low Poverty Quartile Schools	99.6

²Core academic classes taught by teachers who are fully certified to teach in that subject area.

Classroom Teacher Attendance, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	7.1	8.5

Instruction and Resources

Days of Instruction	181
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	1041
Half/Extended Day Kindergarten	N/A

School Schedule

School Hours for Students	
Start Time	07:35 AM
End Time	02:15 PM

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	24	64.9	27	96.4
White	139	76.4	174	98.3
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	34	81.0	43	97.7
Students with Disabilities	23	79.3	23	88.5
School	185	74.6	222	98.2
District		74.6		97.8

³College-and-Career-Readiness Courses include Advanced Placement®(AP), International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers⁴

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	35	63.6
Other Health Impairment	18	66.6
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	62	56.3
District		66.6

⁴Ages 6-21

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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	*	0	*	*	*
Asian	13	*	13	*	20	62.2
Black or African American	7	*	7	*	*	*
Hispanic or Latino	34	55.4	34	45.7	24	60.3
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	9	*	9	*	6	*
White	177	68.6	176	57.3	158	63.9
English Language Learners	*	*	*	*	6	*
Non-English Language Learners	*	*	*	*	206	63.8
Eligible for Free or Reduced-Price Meals	38	51.1	38	38.5	33	57.9
Not Eligible for Free or Reduced-Price Meals	202	68.6	201	58.5	179	63.8
Students with Disabilities	29	46.1	28	38.7	28	50.2
Students without Disabilities	211	68.5	211	57.5	184	64.9
High Needs	59	49.3	58	39.2	56	54.3
Non-High Needs	181	71.2	181	60.5	156	66.0
School	240	65.8	239	55.3	212	62.9

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

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
READING			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH			
Grade 4			
Connecticut	41%	36%	32%
National Public	39%	32%	25%

¹NAEP 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 student subgroup performance on NAEP, [click here](#).

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	83.3	162	83.3
Curl Up	N/A	N/A	N/A	87.7	162	87.7
Push Up	N/A	N/A	N/A	70.4	162	70.4
Mile Run/PACER	N/A	N/A	N/A	58.0	162	58.0
All Tests - School	N/A	N/A	N/A	41.4	162	41.4
All Tests - District	24.9	34.2	55.9	41.4		39.3

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. 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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Cohort Graduation: Four-Year¹

	2013-14			2014-15
	Cohort Count ²	Rate (%)	Target ³ (%)	Target ³ (%)
Black or African American	*	*	.	.
Hispanic or Latino	29	82.8	.	.
English Language Learners	*	*	.	.
Eligible for Free or Reduced-Price Meals	53	81.1	.	.
Students with Disabilities	31	80.6	.	.
School	244	92.6	.	.
District		92.6	93.1	No
				93.2

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2013 are [available online](#).

²Cohort count includes all students in the cohort as of the end of the 2012-13 school year.

³Targets are shown when there were at least 20 students in the cohort in 2010-11, the year that served as the base for target calculations.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁴

	Participation ⁵	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	74.8	113	50.0
Male	63.3	103	41.5
Black or African American	*	*	*
Hispanic or Latino	50.8	23	35.4
White	71.9	173	48.2
English Language Learners	*	0	*
Eligible for Free or Reduced-Price Meals	38.4	18	20.9
Students with Disabilities	*	*	*
School	68.8	216	45.6
District	68.2		45.2

⁴College readiness exams and benchmark scores are as follows:

- SAT® - composite score of 1550 or higher
- 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
- Smarter Balanced - Level 3 or higher on both ELA and math

⁵Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent.

Sources:

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

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

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

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College Entrance and Persistence

	Class of 2014	Class of 2013
	Entrance ⁶	Persistence ⁷
	Rate (%)	Rate (%)
Female	80.4	91.3
Male	75.2	91.3
Black or African American	*	*
Hispanic or Latino	60.7	*
White	81.1	91.1
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	59.2	86.2
Students with Disabilities	61.3	*
School	77.7	91.3
District	77.7	91.3

⁶College 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.

⁷College 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

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Next Generation Accountability Results

These statistics are the first results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	65.8	75	87.7	100	87.7	67.9
	High Needs Students	49.3	75	65.7	100	65.7	56.7
Math Performance Index	All Students	55.3	75	73.8	100	73.8	59.3
	High Needs Students	39.2	75	52.3	100	52.3	47.8
Science Performance Index	All Students	62.9	75	83.9	100	83.9	56.5
	High Needs Students	54.3	75	72.5	100	72.5	45.9
Chronic Absenteeism	All Students	3.9%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	7.6%	<=5%	44.9	50	89.7	17.3%
Preparation for CCR	% Taking Courses	85.9%	75%	50.0	50	100.0	66.1%
	% Passing Exams	45.6%	75%	30.4	50	60.8	37.3%
On-track to High School Graduation		94.7%	94%	50.0	50	100.0	85.6%
4-year Graduation All Students (2014 Cohort)		92.6%	94%	98.5	100	98.5	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		94.5%	94%	100.0	100	100.0	77.6%
Postsecondary Entrance (Class of 2014)		77.7%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		76.4% 41.4%	75%	13.8	50	27.6	87.6% 51.0%
Arts Access		54.2%	60%	45.1	50	90.3	45.7%
Accountability Index				1018.6	1250	81.5	

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?					Y
ELA Performance Index Gap	71.2	49.3	21.9	16.8	
Math Performance Index Gap	60.5	39.2	21.3	19.5	
Science Performance Index Gap	66.0	54.3	11.7	17.3	
Graduation Rate Gap	94.0%	94.5%	-0.5%	12.6%	N

¹If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), then the ultimate target is displayed and used for gap calculations.

²If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

Subject/Subgroup		Participation Rate (%)
ELA	All Students	97.6
	High Needs Students	93.8
Math	All Students	97.2
	High Needs Students	92.3
Science	All Students	100.0
	High Needs Students	100.0

Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

[Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)