#### Connecticut State Department of Education

# DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



### **Bethany School District**

Mr. John Barile Sr., Superintendent • 203-393-1170

#### **District Information**

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1
407
027
371

<sup>1</sup>Expenditure data reflect the 2013-14 year.



#### **Community Information**

<u>CERC Town Profiles</u> 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)

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#### **Notes**

Unless otherwise noted, all data are for 2014-15 and include all grades offered by the district.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit <a href="EdSight.ct.gov">EdSight.ct.gov</a>).

State totals are not displayed as they are not comparable to district totals.

Special Education tables reflect only students for whom the district is fiscally responsible.

\* 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				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	187	45.9	48.3	
Male	220	54.1	51.6	
American Indian or Alaska Native	*	*	0.2	
Asian	38	9.3	4.7	
Black or African American	10	2.5	12.9	
Hispanic or Latino	11	2.7	22.1	
Pacific Islander	0	0.0	0.0	
Two or More Races	*	*	2.5	
White	344	84.5	57.2	
English Language Learners	*	*	6.3	
Eligible for Free or Reduced-Price Meals	25	6.1	37.6	
Students with Disabilities <sup>1</sup>	63	15.5	13.3	

<sup>1</sup>Students 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 Absenteeism²		Suspe	nsion/
			Expu	lsion <sup>3</sup>
	Count	Rate (%)	Count	Rate (%)
Female	8	4.4	0	0.0
Male	12	5.6	*	*
Black or African American	*	*	*	*
Hispanic or Latino	*	*	0	*
White	15	4.6	*	*
English Language Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	7 14.6		*	*
District	20	5.0	*	*
State		10.6		7.2

Number of students in 2013-14 qualified as truant under state statute: 0

<sup>2</sup>A 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.

<sup>3</sup>The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

### **Educators**

#### Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	33.6
Paraprofessional Instructional Assistants	1.5
Special Education	
Teachers and Instructors	6.0
Paraprofessional Instructional Assistants	11.7
Administrators, Coordinators and Department Chairs	
District Central Office	1.0
School Level	2.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	1.6
Counselors, Social Workers and School Psychologists	2.4
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	17.9

<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.

#### **Educators by Race/Ethnicity**

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	0	0.0	1.0
Black or African American	0	0.0	3.5
Hispanic or Latino	0	0.0	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	50	100.0	91.8

#### Classes Taught by Highly Qualified Teachers<sup>2</sup>

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

 $<sup>^2\</sup>mbox{Core}$  academic classes taught by teachers who are fully certified to teach in that subject area.

#### **Classroom Teacher Attendance: 2013-14**

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	8.8	9.2

### **Instruction and Resources**

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

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	*	*
Learning Disability	18	*
Other Health Impairment	8	*
Other Disabilities	*	*
Speech/Language Impairment	13	*
District	44	83.0
State		69.7

<sup>&</sup>lt;sup>3</sup>Ages 6-21

#### Students with Disabilities by Primary Disability<sup>1</sup>

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	*	*	1.5
Emotional Disturbance	*	*	1.0
Intellectual Disability	*	*	0.5
Learning Disability	19	4.9	4.4
Other Health Impairment	10	2.6	2.6
Other Disabilities	*	*	1.0
Speech/Language Impairment	14	3.6	1.9
All Disabilities	55	14.1	13.0

# Students with Disabilities Placed Outside of the District<sup>2</sup>

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	0	0.0	8.1
Private Schools or Other Settings	0	0.0	5.4

<sup>&</sup>lt;sup>2</sup>Grades K-12

#### Overall Expenditures: 2013-14

		Per Pupil		
	Total (\$)	District (\$)	State (\$)	
Instructional Staff and Services	4,157,960	9,537	9,134	
Instructional Supplies and Equipment	316,971	727	334	
Improvement of Instruction and Educational Media Services	90,469	207	498	
Student Support Services	176,813	406	1,001	
Administration and Support Services	784,969	1,800	1,694	
Plant Operation and Maintenance	950,367	2,180	1,572	
Transportation	340,764	366	813	
Costs of Students Tuitioned Out	41,058	N/A	N/A	
Other	0	0	186	
Total	6,859,371	16,027	15,289	
Additional Expenditures				
Land, Buildings, and Debt Service	449,300	1,031	1,272	

<sup>&</sup>lt;sup>3</sup>Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

#### **Special Education Expenditures: 2013-14**

	Dist	State	
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	711,943	50.0	35.1
Noncertified Personnel	320,863	22.5	14.2
Purchased Services	118,364	8.3	5.2
Tuition to Other Schools	41,058	2.9	22.0
Special Ed. Transportation	76,999	5.4	8.6
Other Expenditures	153,844	10.8	14.9
Total Expenditures	1,423,071	100.0	100.0

# Expenditures by Revenue Source:<sup>4</sup> 2013-14

	Percent of Total (%)			
	Including	Excluding		
	School	School		
	Construction	Construction		
Local	81.8	82.8		
State	15.9	14.8		
Federal	2.2	2.3		
Tuition & Other	0.1	0.1		

<sup>&</sup>lt;sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

<sup>&</sup>lt;sup>1</sup>Grades K-12

## **Performance and Accountability**

#### **District Performance Index (DPI)**

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

	English Language Arts(ELA)		Mat	h	Science	
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	N/A	N/A
Asian	21	89.1	21	87.3	*	*
Black or African American	*	*	*	*	N/A	N/A
Hispanic or Latino	*	*	*	*	*	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	N/A	N/A
White	200	74.7	200	69.4	57	56.7
English Language Learners	N/A	N/A	N/A	*	N/A	N/A
Non-English Language Learners	231	75.8	231	70.6	61	57.3
Eligible for Free or Reduced-Price Meals	15	*	15	*	*	*
Not Eligible for Free or Reduced-Price Meals	216	76.9	216	71.7	*	*
Students with Disabilities	37	52.7	37	49.6	12	*
Students without Disabilities	194	80.3	194	74.6	49	59.0
High Needs	46	55.2	46	51.7	15	*
Non-High Needs	185	81.0	185	75.3	46	59.6
District	231	75.8	231	70.6	61	57.3

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

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	41%	36%	32%
National Public	39%	32%	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 student subgroup performance on NAEP, click here.

#### Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	81.0	73.8	N/A	N/A	123	77.2
Curl Up	60.3	67.7	N/A	N/A	123	64.2
Push Up	56.9	63.1	N/A	N/A	123	60.2
Mile Run/PACER	50.0	66.2	N/A	N/A	123	58.5
All Tests - District	22.4	43.1	N/A	N/A	123	33.3
All Tests - State	50.8	51.0	50.3	51.9		51.0

<sup>&</sup>lt;sup>2</sup>The 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.

<sup>&</sup>lt;sup>3</sup>Only students assessed in all four areas are included in this calculation.

#### **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.

Indi	cator	Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	75.8	75	100.0	100	100.0	67.9
ELA Performance index	High Needs Students	55.2	75	73.6	100	73.6	56.7
Math Performance Index	All Students	70.6	75	94.1	100	94.1	59.3
width Performance muex	High Needs Students	51.7	75	68.9	100	68.9	47.8
Science Performance Index	All Students	57.3	75	76.4	100	76.4	56.5
Science Performance index	High Needs Students	N/A	75	0.0	0	0.0	45.9
Chronic Abcontociom	All Students	5.0%	<=5%	49.9	50	99.8	10.6%
Chronic Absenteeism	High Needs Students	12.1%	<=5%	35.8	50	71.5	17.3%
Preparation for CCR	% Taking Courses	N/A	75%	0.0	0	0.0	66.1%
Preparation for CCN	% Passing Exams	N/A	75%	0.0	0	0.0	37.3%
On-track to High School Graduation		N/A	94%	0.0	0	0.0	85.6%
4-year Graduation All Students (2014 Cohort)		N/A	94%	0.0	0	0.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		N/A	94%	0.0	0	0.0	77.6%
Postsecondary Entrance (Class of 2014)		N/A	75%	0.0	0	0.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		96.1%   33.3%	75%	22.2	50	44.4	87.6%   51.0%
Arts Access		N/A	60%	0.0	0	0.0	45.7%
Accountability Index	Accountability Index			520.8	650	80.1	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev²	Is Gap an Outlier?²
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	75.0	55.2	19.8	17.3	
Math Performance Index Gap	75.0	51.7	23.3	19.6	
Science Performance Index Gap	59.6	N/A		17.2	
Graduation Rate Gap	•				

<sup>&</sup>lt;sup>1</sup>If 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.

<sup>&</sup>lt;sup>2</sup>If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

Sul	oject/Subgroup	Participation Rate (%)
All Students		97.5
ELA	High Needs Students	94.1
All Students		97.5
iviatii	High Needs Students	94.1
All Students		100.0
High Needs Students		

# Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

District: 48.8 State: 50.1

#### **Supporting Resources**

Two-page FAQ

**Detailed Presentation** 

Using Accountability Results to Guide Improvement: comprehensive documentation and supports

## **Narratives**

#### **School District Improvement Plans and Parental Outreach Activities**

At the Bethany Community School (BCS), we are committed to supporting the family's role in the education of our students. We accomplish this by providing our parents with a number of ways in which they can be involved in their child's education. Throughout the year each grade level invites parents in to showcase what they've been learning. A weekly e-blast newsletter is sent to all families to keep them informed of current and upcoming events. The District sends two major newsletters per year to each family and to citizens without children currently enrolled. Here, activities are highlighted, and links to all things Bethany Public School District are emphasized, including parental education. This communication is delivered to 2,200 residences.

Administration and staff present at monthly Board of Education (BOE) and Parent Teacher Organization (PTO) meetings on topics related to student achievement, curriculum and school programs. To further a partnership with parents and the community, both BCS and the BOE host "Community Forums" throughout the year and invite interested citizens to come and openly discuss any topics of interested related to education. In total, approximately 200 residents have attended these meetings.

The focus of increased collaboration among our special educators is to improve learning for identified students. Grade level teams, including both general and special education teachers, meet on a regular basis. There is increased communication related to areas such as; strategies for instruction, analysis of data, behavior management techniques, and the use of assistive technology. Classroom textbooks and literature titles are provided through memberships with Recordings for the Blind and Dyslexic. Specifically, Bethany has moved from a pull out instructional model to a co-teaching model. This has impacted 50 identified students. Districtwide, student Time with Non-Disabled Peers (TWNDP) has also increased in the past two years. We have moved from 67% of students spending TWNDP to 82% TWNDP. In addition, the District offers a Unified Sports program for special education students and typical peers.

We have also cultivated a very involved and dedicated PTO which has been instrumental in providing enrichment experiences for our children through cultural programs, field trips and hands-on science programs. Moreover, they have supported our vision for one-to-one technology by donating several dozen iPads over the past two years. At this time all 386 children in our school have an individual iPad or Chromebook assigned for personal use.

Teachers update grade level webpages on a weekly basis which helps keep parents informed of daily and weekly classroom activities and to facilitate communication with ancillary staff members. Approximately 300 parents attended the annual Back to School night, which is an evening for parents, is designed to provide information about the ways in which they can be involved. Parents are encouraged to volunteer their time within the school through the BCS Volunteer Coordinator. Also at Back to School night, the administrators emphasize how important it is to keep the lines of communication open between school and home. Parents are provided with email addresses and voicemail numbers of all staff in an effort to foster such communication.

#### Efforts to Reduce Racial, Ethnic and Economic Isolation

The Bethany Public School District continues to provide numerous opportunities for students and teachers to interact with students and teachers from diverse, racial, ethnic, and economic backgrounds. The District participates in several regional programs, such as the Summer Writing Project, through Area Cooperative Educational Services (ACES), as a cooperating District in both the school year and during the summer months. Bethany participates in several interdistrict programs, such as the River Project (50 students), with nearby communities. These programs provide opportunities for Bethany students and neighboring districts, New Haven and West Haven, to interact through a series of educational activities, presentations, and programs designed to promote understanding, sharing, and cooperation among students of different backgrounds. The activities take place both on and off campus. In addition, Bethany participates in the Public School Choice Program where Bethany students attend magnet schools. Five students residing in New Haven participate in the Open Choice program where they have become part of the fabric of Bethany Community School.

Bethany has regularly scheduled enrichment activities, which highlight the language, art, folklore, traditions, customs, and lifestyles of other countries and nationalities. These include Parent Teacher Organization (PTO) sponsored programs and activities, language/cultural immersion days, and numerous activities throughout the year which are integrated into the curriculum to acknowledge the diverse religious and ethnic influences within the District. These programs impact all 386 students.

### **Equitable Allocation of Resources among District Schools**

Not applicable. There is only one school in the Bethany Public School District.