### Connecticut State Department of Education

## DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2016–17



## Regional School District 10

Mr. Alan Beitman, Superintendent • 860-673-2538 • http://www.region10ct.org/

#### **District Information**

Grade Range	PK-12
Number of Schools/Programs	4
Enrollment	2,366
Per Pupil Expenditures <sup>1</sup>	\$15,179
Total Expenditures <sup>1</sup>	\$37,538,471

<sup>1</sup>Expenditure data reflect the 2015-16 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)

Special Education Annual Performance Reports
SAT®, AP®, PSAT® Report by High School (Class of 2017)
(2017® The College Board)

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### **Notes**

Unless otherwise noted, all data are for 2016-17 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, 2016 Enrollment					
		District	State		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	1,136	48.0	48.4		
Male	1,230	52.0	51.6		
American Indian or Alaska Native	*	*	0.3		
Asian	43	1.8	5.1		
Black or African American	19	0.8	12.9		
Hispanic or Latino	62	2.6	24.0		
Pacific Islander	*	*	0.1		
Two or More Races	13	0.5	2.9		
White	2,220	93.8	54.8		
English Learners	28	1.2	6.8		
Eligible for Free or Reduced-Price Meals	122	5.2	35.9		
Students with Disabilities <sup>1</sup>	260	11.0	14.3		

<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		Suspe	nsion/
	Absenteeism <sup>2</sup>		Expu	lsion <sup>3</sup>
	Count	Rate (%)	Count	Rate (%)
Female	61	5.4	9	0.8
Male	59	4.9	63	5.1
Black or African American	*	*	*	*
Hispanic or Latino	8	12.5	0	0.0
White	105	4.8	69	3.1
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	26	19.5	13	9.4
Students with Disabilities	29	11.4	17	5.7
District	120	5.1	72	3.0
State		9.9		6.7

Number of students in 2015-16 qualified as truant under state statute: 20

Number of school-based arrests: 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	167.5
Paraprofessional Instructional Assistants	15.0
Special Education	
Teachers and Instructors	24.9
Paraprofessional Instructional Assistants	53.0
Administrators, Coordinators and Department Chairs	
District Central Office	5.0
School Level	17.9
Library/Media	
Specialists (Certified)	4.0
Support Staff	4.0
Instructional Specialists Who Support Teachers	11.8
Counselors, Social Workers and School Psychologists	13.0
School Nurses	6.0
Other Staff Providing Non-Instructional Services/Support	122.3

<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	2	0.8	1.0
Black or African American	0	0.0	3.6
Hispanic or Latino	2	0.8	3.6
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	245	98.4	91.4

#### Classroom Teacher Attendance: 2015-16

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	6.6	9.6

### **Instruction and Resources**

# 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>3</sup>

	11th		12th	
	Count	Count Rate (%)		Rate (%)
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	8	*
White	99	53.8	143	77.7
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	*	*	6	*
Students with Disabilities	14	70.0	21	87.5
District	108	54.5	154	77.4
State		63.6		77.5

<sup>3</sup>College-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 Peers<sup>4</sup>

Count	Rate (%)
21	48.8
*	*
*	*
73	74.5
45	95.7
*	*
14	*
163	68.2
	68.2
	21 * * 73 45 * 14

<sup>&</sup>lt;sup>4</sup>Ages 6-21

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

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	44	1.8	1.7
Emotional Disturbance	11	0.5	1.0
Intellectual Disability	7	0.3	0.5
Learning Disability	98	4.1	4.9
Other Health Impairment	48	2.0	2.9
Other Disabilities	26	1.1	1.1
Speech/Language Impairment	19	0.8	1.8
All Disabilities	253	10.6	13.9

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

Overall Expenditures: 2015-16

		Per Pupil		
	Total (\$)	District (\$)	State (\$)	
Instructional Staff and Services	20,298,325	8,451	9,663	
Instructional Supplies and Equipment	1,019,500	424	321	
Improvement of Instruction and Educational Media Services	2,374,577	989	578	
Student Support Services	2,218,098	923	1,103	
Administration and Support Services	3,549,740	1,478	1,861	
Plant Operation and Maintenance	3,997,997	1,664	1,637	
Transportation	2,351,992	923	877	
Costs of Students Tuitioned Out	1,728,242	N/A	N/A	
Other	0	0	201	
Total	37,538,471	15,179	16,236	
Additional Expenditures				
Land, Buildings, and Debt Service	2,128,731	886	1,749	

<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: 2015-16**

	Dist	State	
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	3,117,574	40.5	34.6
Noncertified Personnel	1,177,413	15.3	14.6
Purchased Services	312,288	4.1	5.8
Tuition to Other Schools	1,494,093	19.4	21.8
Special Ed. Transportation	512,535	6.7	8.5
Other Expenditures	1,088,305	14.1	14.7
Total Expenditures	7,702,208	100.0	100.0

# Expenditures by Revenue Source:4 2015-16

	Percent of Total (%)				
	Including Excluding				
	School School				
	Construction	Construction			
Local	76.0	75.1			
State	21.9	22.8			
Federal	1.7	1.8			
Tuition & Other	0.3	0.4			

<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).

### **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	*	*	*	*	0	N/A
Asian	32	81.1	32	77.8	7	*
Black or African American	7	*	7	*	*	*
Hispanic or Latino	24	66.5	24	61.9	18	*
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
White	1248	75.7	1245	73.1	545	62.9
English Learners	39	72.0	39	68.8	10	*
Non-English Learners	1282	75.7	1279	72.9	566	62.4
Eligible for Free or Reduced-Price Meals	73	64.1	72	63.2	41	57.4
Not Eligible for Free or Reduced-Price Meals	1248	76.2	1246	73.4	535	62.8
Students with Disabilities	136	55.0	136	51.9	60	51.0
Students without Disabilities	1185	77.9	1182	75.2	516	63.7
High Needs	226	60.9	225	58.5	97	56.0
Non-High Needs	1095	78.6	1093	75.7	479	63.7
District	1321	75.6	1318	72.8	576	62.4

# 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 Teste	ed Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	73.1	82.3	77.6	91.0	755	80.8
Curl Up	79.1	93.9	94.9	98.3	755	91.7
Push Up	62.6	86.7	83.6	84.8	755	79.6
Mile Run/PACER	72.5	90.1	80.4	77.5	755	80.1
All Tests - District	43.4	72.4	62.6	69.1	755	61.9
All Tests - State	52.8	51.4	51.4	50.6		51.6

<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.

Cohort Graduation: Four-Year<sup>1</sup>

	2015-16		
	Cohort Count <sup>2</sup>	Rate (%)	
Black or African American	*	*	
Hispanic or Latino	*	*	
English Learners	*	*	
Eligible for Free or Reduced-Price Meals	26	80.8	
Students with Disabilities	21	71.4	
District	196	95.4	
State		87.4	

<sup>&</sup>lt;sup>1</sup>The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years.

# 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>5</sup>

	Participation <sup>6</sup>	Meeting E	Benchmark
	Rate (%)	Count	Rate (%)
Female	98.9	129	69.0
Male	96.7	138	65.7
Black or African American	*	0	*
Hispanic or Latino	*	11	*
White	97.6	249	67.7
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	100.0	7	35.0
Students with Disabilities	79.5	*	*
District	97.7	267	67.3
State	96.1		43.5

<sup>&</sup>lt;sup>3</sup>College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark score 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
- Smarter Balanced Level 3 or higher on both ELA and math

<sup>4</sup>Participation 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 2016	Class of 2015
	Entrance <sup>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	76.3	93.8
Male	76.4	92.1
Black or African American	*	*
Hispanic or Latino	*	*
White	77.7	93.4
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	54.5	*
Students with Disabilities	*	*
District	76.3	93.0
State	72.0	88.5

<sup>&</sup>lt;sup>5</sup>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.

Source: National Student Clearinghouse

<sup>&</sup>lt;sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2015-16 school year.

<sup>&</sup>lt;sup>6</sup>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).

#### **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	75.6	75	50.0	50	100.0	67.1
ELA Performance index	High Needs Students	60.9	75	40.6	50	81.2	55.9
Math Performance Index	All Students	72.8	75	48.5	50	97.1	62.2
Math Performance index	High Needs Students	58.5	75	39.0	50	78.0	50.5
Science Performance	All Students	62.4	75	41.6	50	83.2	55.3
Science Performance	High Needs Students	56.0	75	37.3	50	74.6	45.2
ELA Academic Growth	All Students	65.3%	100%	65.3	100	65.3	55.4%
ELA Academic Growth	High Needs Students	54.2%	100%	54.2	100	54.2	49.8%
	All Students	75.3%	100%	75.3	100	75.3	61.7%
Math Academic Growth	High Needs Students	64.4%	100%	64.4	100	64.4	53.7%
	All Students	5.1%	<=5%	49.7	50	99.4	9.9%
Chronic Absenteeism	High Needs Students	13.0%	<=5%	34.1	50	68.2	15.8%
Duamanation for CCD	% Taking Courses	66.0%	75%	44.0	50	88.0	70.7%
Preparation for CCR	% Passing Exams	67.3%	75%	44.8	50	89.7	43.5%
On-track to High School G	raduation	97.3%	94%	50.0	50	100.0	87.8%
4-year Graduation All Stud	lents (2016 Cohort)	95.4%	94%	100.0	100	100.0	87.4%
6-year Graduation - High Needs Students (2014		85.7%	94%	91.2	100	91.2	82.0%
Postsecondary Entrance (Class of 2016)		76.3%	75%	100.0	100	100.0	72.0%
Physical Fitness (estimated part rate) and (fitness		95.0%   61.9%	75%	41.2	50	82.5	92.0%   51.6%
Arts Access		56.2%	60%	46.8	50	93.6	50.5%
Accountability Index				1118.0	1350	82.8	

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	75.0	60.9	14.1	16.7	
Math Performance Index Gap	75.0	58.5	16.5	18.7	
Science Performance Index Gap	63.7	56.0	7.8	16.6	
Graduation Rate Gap	94.0%	85.7%	8.3%	12.0%	N

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

Sul	oject/Subgroup	Participation Rate (%) <sup>3</sup>	
ELA	All Students	99.1	<sup>3</sup> Minimum
ELA	High Needs Students	97.1	participation standard is 95%.
Math	All Students	98.9	
IVIALII	High Needs Students	96.7	
Science	All Students	98.8	
Science	High Needs Students	98.1	

# 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: \* State: 50.2

#### **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**

Regional School District #10 strives towards high levels of achievement and engagement from all of our students. We know that this starts with a strong home school connection built upon shared values and a commitment to positive communication. This experience starts with our preschool students in both elementary schools through the Partners in Literacy and Numeracy Program. This program extends early learning experiences to parents and caregivers and builds a strong foundation for child, parent, and school forming lasting relationships. This fosters a positive start for parents and students alike! This foundation is nurtured with an active PTA group at both elementary schools and numerous opportunities for families to be involved in their child's learning. Every planned activity in RSD10, i.e. open house, parent conferences, special presenters, is viewed as an opportunity to educate parents in ways to support their children. Efforts are made to be responsive to the needs of our families.

For example, events were held to explore mastery based learning and also explain the new PSAT/SAT expectations for students. Region 10 Schools are working collaboratively with Teachers College Reading and Writing Project to develop authentic literacy skills and foster a rigorous school environment for all learners. Previous work related to our approach to SRBI aiming to eliminate the predictability of achievement gaps between students with disabilities and their non-disabled peers. Professional development offered to teachers was inclusive of all regular education and special education staff to connect the learning experiences for all students to the CT Core State Standards. In addition, all Region 10 schools participated in Standards-Based IEP training. This training focused on how to write IEP goals that are aligned with the general education curriculum and the Common Core standards. Lewis Mills High School has worked closely with the ACES program to explicitly teach social and life skills for our students with special education needs. In addition, our secondary program is working closely with outside agencies to transition IEP students to be more successful in the community through work experiences and college experiences.

Region 10 has many systems in place to reduce truancy in our schools. RSD10 has devoted one staff member strictly to attendance at Lewis Mills High School, in order to send out mid point and final attendance letters to inform students and parents. The attendance policy is in all school handbooks and is adhered to strictly and explicitly taught to both parents and students. If a problem does arise, a SAM (Student Assistance Model) referral is made for any students whom we track as having attendance issues. The student is given a case manager to monitor and employs interventions to curb attendance issues.

Lastly, teachers in RSD10 reach out to parents with email communication, resources via school website and individual teacher webpages as well as the use of Power School for student data management which allows parents to access students grades and attendance. The improved website allows a parent to access personal information and contact their child's teacher. Communication in this way is immediate and responsive to parent needs.

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

Regional School District 10 continues to encourage and foster educational opportunities for students to interact with peers and teachers from diverse racial, ethnic and economic backgrounds. Each school schedules assemblies and programs for students that provide awareness of diverse and multi-cultural perspectives. At our elementary schools, the PTA offers many wonderful programs that bring a variety of cultures to life for our youngest students. Students engage with artists, musicians and dancers to be immersed in rich cultural experiences.

The world language program in RSD10 plays an essential part in our commitment to and awareness of other cultures. Our world language program features several native speakers who bring their culture to the classroom. World languages are offered to all students beginning in grade 3. The students experience the Spanish language and culture in fun, authentic and hands on ways. Building upon this elementary experience our students are able to expand their language knowledge in Middle and High School. This program teaches students not only the language but the culture of China as well.

Each year a student field trip to New York's Chinatown is a fun highlight. The World Language Department hosts an annual cultural event, which highlights numerous ethnic groups and customs. The high school offers a biennial student exchange program with Spain and France. Students travel from Spain and stay with host families and later in the school year, Region 10 students travel to Spain to stay with the student they hosted and their family. French students will be visiting their pen pal school this spring. Lewis Mills welcomes foreign exchange students; the most recent exchange students were from Spain, Switzerland and Thailand.

Credited, teacher-supported independent study opportunities, which promote cultural awareness, are offered at the high school and a Sister City program at the middle school level.

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

Region 10 works to ensure an equitable distribution of resources among its schools through a budget process that involves the Board of Education, administration, staff, parents of school children, and our two communities as a whole. Site based administrators identify priorities and discuss in forums with all staff. A detailed budget document provides staff and tax payers with a clear and transparent view of the budget.

Schools receive guidance on overall prospective spending levels and district goals, but are generally allowed to allocate resources as they see best at their individual sites. Financial resources are allocated based on enrollments and program requirements at each site. Budget submissions from the schools reflect both contractual and legal requirements, as well as program needs and goals.

The Superintendent of Schools presents the budget to the Board and schedules a series of public meetings to encourage participation in the budget process. These meetings are used to ensure the budget accommodates all programs fairly. Region 10 works in concert with all stakeholders to plan accordingly for future growth and expected needs.