

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

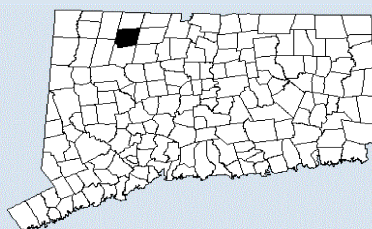


## Explorations District

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### District Information

Grade Range	9-12
Number of Schools/Programs	1
Enrollment	88
Per Pupil Expenditures <sup>1</sup>	\$15,647
Total Expenditures <sup>1</sup>	\$1,298,662

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

### 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)

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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 [EdSight \(EdSight.ct.gov\)](#).  
 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

	Count	District Percent of Total (%)	State Percent of Total (%)
Female	52	59.1	48.3
Male	36	40.9	51.6
American Indian or Alaska Native	*	*	0.2
Asian	0	0.0	4.7
Black or African American	*	*	12.9
Hispanic or Latino	*	*	22.1
Pacific Islander	0	0.0	0.0
Two or More Races	*	*	2.5
White	77	87.5	57.2
English Language Learners	0	0.0	6.3
Eligible for Free or Reduced-Price Meals	27	30.7	37.6
Students with Disabilities <sup>1</sup>	30	34.1	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 Absenteeism <sup>2</sup>		Suspension/ Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	15	28.8	*	*
Male	8	27.6	*	*
Black or African American	*	*	0	*
Hispanic or Latino	*	*	*	*
White	17	24.6	*	*
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	7	30.4	8	30.7
Students with Disabilities	6	20.0	6	18.1
District	23	28.4	13	15.2
State		10.6		7.2

Number of students in 2013-14 qualified as truant under state statute: 18

<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.

# District Profile and Performance Report for School Year 2014-15

## Explorations District

### Educators

#### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	7.8
Paraprofessional Instructional Assistants	0.0
<b>Special Education</b>	
Teachers and Instructors	2.0
Paraprofessional Instructional Assistants	1.5
<b>Administrators, Coordinators and Department Chairs</b>	
District Central Office	0.0
School Level	2.0
<b>Library/Media</b>	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	0.0
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	1.8

<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

	Count	District Percent of Total (%)	State Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	0	0.0	1.0
Black or African American	1	7.7	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	12	92.3	91.8

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

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

<sup>2</sup>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	6.1	9.2

### Instruction and Resources

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

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	0	0.0
Hispanic or Latino	0	0.0	0	0.0
White	*	*	*	*
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	*	*	0	0.0
District	*	*	*	*
State		58.4		73.8

<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 (%)
Autism	N/A	N/A
Emotional Disturbance	N/A	N/A
Intellectual Disability	N/A	N/A
Learning Disability	N/A	N/A
Other Health Impairment	N/A	N/A
Other Disabilities	N/A	N/A
Speech/Language Impairment	N/A	N/A
District	N/A	N/A
State		69.7

<sup>4</sup>Ages 6-21

# District Profile and Performance Report for School Year 2014-15

## Explorations District

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

	District		State
	Count	Rate (%)	Rate (%)
Autism	0	0.0	1.5
Emotional Disturbance	0	0.0	1.0
Intellectual Disability	0	0.0	0.5
Learning Disability	0	0.0	4.4
Other Health Impairment	0	0.0	2.6
Other Disabilities	0	0.0	1.0
Speech/Language Impairment	0	0.0	1.9
All Disabilities	0	0.0	13.0

<sup>1</sup>Grades K-12

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

	District		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>2</sup>Grades K-12

### Overall Expenditures:<sup>3</sup> 2013-14

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	716,408	8,631	9,134
Instructional Supplies and Equipment	9,549	115	334
Improvement of Instruction and Educational Media Services	24,223	292	498
Student Support Services	65,984	795	1,001
Administration and Support Services	204,759	2,467	1,694
Plant Operation and Maintenance	207,894	2,505	1,572
Transportation	63,595	.	813
Costs of Students Tuitioned Out	.	N/A	N/A
Other	6,250	75	186
Total	1,298,662	15,647	15,289

#### Additional Expenditures

Land, Buildings, and Debt Service	1,629	20	1,272
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<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

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	0	0.0	35.1
Noncertified Personnel	0	0.0	14.2
Purchased Services	0	0.0	5.2
Tuition to Other Schools	0	0.0	22.0
Special Ed. Transportation	0	0.0	8.6
Other Expenditures	0	0.0	14.9
Total Expenditures	0	0.0	100.0

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

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	7.2	7.2
State	67.4	67.4
Federal	2.3	2.3
Tuition & Other	23.0	23.0

<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).

# District Profile and Performance Report for School Year 2014-15

## Explorations District

### 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)		Math		Science	
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	N/A	N/A
Asian	0	N/A	0	N/A	0	N/A
Black or African American	*	*	*	*	*	*
Hispanic or Latino	*	*	*	*	*	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	0	N/A	0	N/A	0	N/A
White	13	*	13	*	22	49.3
English Language Learners	0	N/A	0	N/A	0	N/A
Non-English Language Learners	16	*	16	*	25	48.9
Eligible for Free or Reduced-Price Meals	*	*	*	*	6	*
Not Eligible for Free or Reduced-Price Meals	*	*	*	*	19	*
Students with Disabilities	6	*	6	*	11	*
Students without Disabilities	10	*	10	*	14	*
High Needs	7	*	7	*	15	*
Non-High Needs	9	*	9	*	10	*
District	16	*	16	*	25	48.9

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

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
<b>MATH</b>			
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	N/A	N/A	N/A	80.0	20	80.0
Curl Up	N/A	N/A	N/A	65.0	20	65.0
Push Up	N/A	N/A	N/A	30.0	20	30.0
Mile Run/PACER	N/A	N/A	N/A	0.0	20	0.0
All Tests - District	N/A	N/A	N/A	0.0	20	0.0
All Tests - State	50.8	51.0	50.3	51.9		51.0

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

# District Profile and Performance Report for School Year 2014-15

## Explorations District

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

	2013-14				2014-15
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target <sup>3</sup> (%)
Black or African American	N/A	N/A	N/A	N/A	N/A
Hispanic or Latino	*	0	.		.
English Language Learners	N/A	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*	.		.
Students with Disabilities	*	*	.		.
District	27	66.7	63.2	Yes	66.6
State <sup>4</sup>		87.0			

<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. Statewide, district and school results for cohorts of 2010 through 2013 are [available online](#).

<sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2013-14 school year.

<sup>3</sup>Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

<sup>4</sup>Targets are not displayed at the state level.

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

	Participation <sup>6</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	32.0	*	*
Male	*	0	*
Black or African American	*	0	*
Hispanic or Latino	*	0	*
White	*	*	*
English Language Learners	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*	*
Students with Disabilities	*	0	*
District	18.6	*	*
State	67.2		37.3

<sup>5</sup>College 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

<sup>6</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 2014	Class of 2013
	Entrance <sup>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	*	*
Male	*	*
Black or African American	N/A	N/A
Hispanic or Latino	*	*
White	*	*
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
District	*	*
State	72.6	88.8

<sup>7</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.

<sup>8</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).

Source: National Student Clearinghouse

# District Profile and Performance Report for School Year 2014-15

## Explorations District

### 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	N/A	75	0.0	0	0.0	67.9
	High Needs Students	N/A	75	0.0	0	0.0	56.7
Math Performance Index	All Students	N/A	75	0.0	0	0.0	59.3
	High Needs Students	N/A	75	0.0	0	0.0	47.8
Science Performance Index	All Students	48.9	75	65.2	100	65.2	56.5
	High Needs Students	N/A	75	0.0	0	0.0	45.9
Chronic Absenteeism	All Students	28.4%	<=5%	3.2	50	6.4	10.6%
	High Needs Students	25.6%	<=5%	8.8	50	17.7	17.3%
Preparation for CCR	% Taking Courses	11.6%	75%	7.8	50	15.5	66.1%
	% Passing Exams	7.0%	75%	4.7	50	9.3	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)		66.7%	94%	70.9	100	70.9	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)		80.0%   0.0%	75%	0.0	50	0.0	87.6%   51.0%
Arts Access		66.7%	60%	50.0	50	100.0	45.7%
<b>Accountability Index</b>				<b>210.6</b>	<b>500</b>	<b>42.1</b>	

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	.	N/A	.	17.3	
Math Performance Index Gap	.	N/A	.	19.6	
Science Performance Index Gap	.	N/A	.	17.2	
Graduation Rate Gap	.	.	.	15.2%	N

<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>2</sup>If 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	.
	High Needs Students	.
Math	All Students	.
	High Needs Students	.
Science	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: N/A State: 50.1**

#### Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

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

# District Profile and Performance Report for School Year 2014-15

## Explorations District

### **Narratives**

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

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

# District Profile and Performance Report for School Year 2014-15

## Explorations District

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