

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



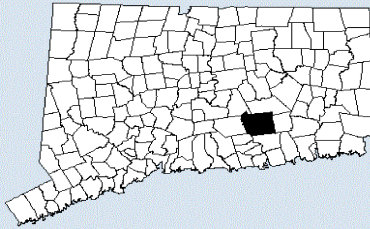
East Haddam School District

Mr. Brian Reas, Superintendent • 860-873-5090 • www.easthaddamschools.org

District Information

Grade Range	PK-12
Number of Schools/Programs	4
Enrollment	1,073
Per Pupil Expenditures ¹	\$17,625
Total Expenditures ¹	\$20,921,011

¹Expenditure data reflect the 2014-15 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 \(Class of 2016\)](#)
 (2016® The College Board)

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Notes

Unless otherwise noted, all data are for 2015-16 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.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, 2015 Enrollment

	District		State
	Count	Percent of Total (%)	Percent of Total (%)
Female	531	49.5	48.3
Male	542	50.5	51.6
American Indian or Alaska Native	*	*	0.2
Asian	*	*	4.9
Black or African American	*	*	12.8
Hispanic or Latino	26	2.4	23.0
Pacific Islander	0	0.0	0.0
Two or More Races	23	2.1	2.7
White	1,014	94.5	55.9
English Learners	0	0.0	6.4
Eligible for Free or Reduced-Price Meals	167	15.6	38.0
Students with Disabilities ¹	167	15.6	13.7

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	31	5.9	6	1.1
Male	36	6.7	17	3.1
Black or African American	0	*	0	*
Hispanic or Latino	*	*	*	*
White	*	*	*	*
English Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	17	11.1	9	5.0
Students with Disabilities	16	10.8	*	*
District	67	6.3	23	2.1
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: Fewer than 6

Number of school-based arrests: Fewer than 6

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	85.0
Paraprofessional Instructional Assistants	6.5
Special Education	
Teachers and Instructors	14.0
Paraprofessional Instructional Assistants	20.0
Administrators, Coordinators and Department Chairs	
District Central Office	2.0
School Level	5.0
Library/Media	
Specialists (Certified)	3.0
Support Staff	2.0
Instructional Specialists Who Support Teachers	4.0
Counselors, Social Workers and School Psychologists	7.0
School Nurses	3.5
Other Staff Providing Non-Instructional Services/Support	74.0

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	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	0	0.0	3.5
Hispanic or Latino	1	0.8	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	119	99.2	91.7

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)
District	100.0
District Poverty Quartile: Middle	
State High Poverty Quartile Schools	97.6
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: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	7.4	9.4

Instruction and Resources

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

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	0	0.0	*	*
Hispanic or Latino	*	*	*	*
White	65	83.3	62	80.5
English Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	8	*	8	*
Students with Disabilities	8	*	12	*
District	70	82.4	68	81.0
State		61.2		73.9

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	22	66.7
Emotional Disturbance	*	*
Intellectual Disability	*	*
Learning Disability	37	90.2
Other Health Impairment	20	83.3
Other Disabilities	*	*
Speech/Language Impairment	39	92.9
District	124	80.5
State		68.8

⁴Ages 6-21

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Students with Disabilities by Primary Disability¹

	District		State
	Count	Rate (%)	Rate (%)
Autism	33	3.0	1.6
Emotional Disturbance	*	*	1.0
Intellectual Disability	8	0.7	0.5
Learning Disability	41	3.7	4.6
Other Health Impairment	24	2.2	2.8
Other Disabilities	*	*	1.0
Speech/Language Impairment	48	4.4	1.9
All Disabilities	162	14.8	13.4

¹Grades K-12

Overall Expenditures:³ 2014-15

	Total (\$)	Per Pupil	
		District (\$)	State (\$)
Instructional Staff and Services	11,106,304	9,872	9,387
Instructional Supplies and Equipment	597,609	531	318
Improvement of Instruction and Educational Media Services	418,489	372	541
Student Support Services	1,132,936	1,007	1,048
Administration and Support Services	2,222,262	1,975	1,790
Plant Operation and Maintenance	2,687,139	2,389	1,608
Transportation	1,317,535	1,077	845
Costs of Students Tuitioned Out	1,433,103	N/A	N/A
Other	5,634	5	194
Total	20,921,011	17,625	15,762

Additional Expenditures

Land, Buildings, and Debt Service	1,535,006	1,364	1,524
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³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2014-15

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	1,530,010	32.0	35.1
Noncertified Personnel	481,277	10.1	14.5
Purchased Services	337,714	7.1	5.5
Tuition to Other Schools	1,273,053	26.6	21.6
Special Ed. Transportation	481,418	10.1	8.3
Other Expenditures	684,849	14.3	15.0
Total Expenditures	4,788,321	100.0	100.0

Expenditures by Revenue Source:⁴

2014-15

	Percent of Total (%)	
	Including School Construction	Excluding School Construction
Local	75.1	73.3
State	20.5	22.0
Federal	1.4	1.5
Tuition & Other	3.0	3.3

⁴Revenue 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).

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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	0	N/A	0	N/A	0	N/A
Asian	*	*	*	*	0	N/A
Black or African American	*	*	*	*	0	N/A
Hispanic or Latino	9	*	9	*	*	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	9	*	9	*	*	*
White	527	72.5	525	62.5	240	62.1
English Learners	*	*	*	*	*	*
Non-English Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	73	66.8	73	55.4	30	55.2
Not Eligible for Free or Reduced-Price Meals	476	73.4	474	63.8	219	62.8
Students with Disabilities	91	53.3	89	43.3	31	50.6
Students without Disabilities	458	76.4	458	66.4	218	63.5
High Needs	145	60.7	143	50.1	59	53.7
Non-High Needs	404	76.8	404	67.1	190	64.4
District	549	72.6	547	62.6	249	61.9

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	84.7	84.8	81.3	100.0	271	84.9
Curl Up	76.4	89.9	91.7	95.8	271	87.5
Push Up	51.4	67.1	63.5	87.5	271	63.5
Mile Run/PACER	83.3	87.3	80.2	95.8	271	84.5
All Tests - District	40.3	55.7	55.2	87.5	271	54.2
All Tests - State	50.6	49.8	50.6	51.1		50.5

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

	2014-15				2015-16
	Cohort Count ²	Rate (%)	Target ³ (%)	Target Achieved	Target ³ (%)
Black or African American	0	0	.		.
Hispanic or Latino	*	*	.		.
English Learners	0	0	.		.
Eligible for Free or Reduced-Price Meals	24	75.0	.		.
Students with Disabilities	20	60.0	.		.
District	113	90.3	92.5	No	92.6
State ⁴		87.2			

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 2014 are [available online](#).

²Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

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

⁴Targets are not displayed at the state level.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁵

	Participation ⁶	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	95.9	35	36.1
Male	93.1	29	40.3
Black or African American	*	*	*
Hispanic or Latino	*	*	*
White	94.2	58	37.4
English Learners	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*	*
Students with Disabilities	*	0	*
District	94.7	64	37.9
State	95.6		40.7

⁵College 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

⁶Participation 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 2015	Class of 2014
	Entrance ⁷	Persistence ⁸
	Rate (%)	Rate (%)
Female	83.0	94.4
Male	69.8	80.0
Black or African American	69.8	*
Hispanic or Latino	*	*
White	*	88.1
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	*	*
District	76.0	88.5
State	71.9	88.3

⁷College 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.

⁸College 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 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	72.6	75	48.4	50	96.7	67.7
	High Needs Students	60.7	75	40.5	50	80.9	56.7
Math Performance Index	All Students	62.6	75	41.8	50	83.5	61.4
	High Needs Students	50.1	75	33.4	50	66.8	49.9
Science Performance Index	All Students	61.9	75	41.3	50	82.5	57.5
	High Needs Students	53.7	75	35.8	50	71.6	47.0
ELA Academic Growth	All Students	64.3%	100%	64.3	100	64.3	63.8%
	High Needs Students	52.3%	100%	52.3	100	52.3	58.3%
Math Academic Growth	All Students	52.4%	100%	52.4	100	52.4	65.0%
	High Needs Students	40.7%	100%	40.7	100	40.7	57.4%
Chronic Absenteeism	All Students	6.3%	<=5%	47.4	50	94.8	9.6%
	High Needs Students	11.2%	<=5%	37.6	50	75.2	15.6%
Preparation for CCR	% Taking Courses	81.7%	75%	50.0	50	100.0	67.6%
	% Passing Exams	37.9%	75%	25.2	50	50.5	40.7%
On-track to High School Graduation		98.8%	94%	50.0	50	100.0	85.1%
4-year Graduation All Students (2015 Cohort)		90.3%	94%	96.0	100	96.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		91.3%	94%	97.1	100	97.1	78.6%
Postsecondary Entrance (Class of 2015)		76.0%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		78.8% 54.2%	75%	18.1	50	36.2	89.2% 50.5%
Arts Access		72.8%	60%	50.0	50	100.0	47.5%
Accountability Index				1022.2	1350	75.7	

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?					N
ELA Performance Index Gap	75.0	60.7	14.3	16.5	
Math Performance Index Gap	67.1	50.1	17.0	18.9	
Science Performance Index Gap	64.4	53.7	10.7	17.2	
Graduation Rate Gap	94.0%	91.3%	2.7%	15.3%	N

¹If 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.

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

Subject/Subgroup		Participation Rate (%) ³
ELA	All Students	95.9
	High Needs Students	95.1
Math	All Students	95.8
	High Needs Students	94.4
Science	All Students	96.9
	High Needs Students	91.2

³Minimum participation standard is 95%.

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: 48.5

State: 51.4

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 2015-16

East Haddam School District

Narratives

School District Improvement Plans and Parental Outreach Activities

Efforts to Reduce Racial, Ethnic and Economic Isolation

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Equitable Allocation of Resources among District Schools