Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



East Lyme School District

Mr. Jeffrey Newton, Superintendent • 860-739-3966 • http://www.eastlymeschools.org/

District Information

Grade Range	PK-12
Number of Schools/Programs	9
Enrollment	2,792
Per Pupil Expenditures ¹	\$15,515
Total Expenditures ¹	\$44,450,494

¹Expenditure data reflect the 2014-15 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 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	1,357	48.6	48.3	
Male	1,435	51.4	51.6	
American Indian or Alaska Native	*	*	0.2	
Asian	267	9.6	4.9	
Black or African American	66	2.4	12.8	
Hispanic or Latino	150	5.4	23.0	
Pacific Islander	*	*	0.0	
Two or More Races	69	2.5	2.7	
White	2,233	80.0	55.9	
English Learners	47	1.7	6.4	
Eligible for Free or Reduced-Price Meals	455	16.3	38.0	
Students with Disabilities ¹	379	13.6	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		Suspension/	
	Absenteeism ²		Expu	lsion ³
	Count	Rate (%)	Count	Rate (%)
Female	59	4.4	16	1.2
Male	69	4.9	71	4.9
Black or African American	0	0.0	0	0.0
Hispanic or Latino	14	9.2	7	4.5
White	105	4.8	74	3.3
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	48	11.7	34	7.3
Students with Disabilities	40	11.0	29	6.9
District	128	4.7	87	3.1
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 51

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.

Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	205.7
Paraprofessional Instructional Assistants	6.7
Special Education	
Teachers and Instructors	39.3
Paraprofessional Instructional Assistants	106.3
Administrators, Coordinators and Department Chairs	
District Central Office	6.0
School Level	10.1
Library/Media	
Specialists (Certified)	4.0
Support Staff	4.2
Instructional Specialists Who Support Teachers	4.0
Counselors, Social Workers and School Psychologists	15.5
School Nurses	6.0
Other Staff Providing Non-Instructional Services/Support	146.8

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

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	1	0.3	1.0
Black or African American	0	0.0	3.5
Hispanic or Latino	5	1.7	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	288	98.0	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	8.4	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	*	*	9	*
Hispanic or Latino	10	*	*	*
White	199	91.3	191	87.6
English Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	33	84.6	19	79.2
Students with Disabilities	20	71.4	27	60.0
District	233	90.0	236	87.1
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	25	55.6
Emotional Disturbance	6	*
Intellectual Disability	*	*
Learning Disability	116	85.9
Other Health Impairment	59	79.7
Other Disabilities	*	*
Speech/Language Impairment	29	87.9
District	240	76.7
State		68.8

⁴Ages 6-21

Students with Disabilities by Primary Disability¹

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	45	1.8	1.6
Emotional Disturbance	13	0.5	1.0
Intellectual Disability	8	0.3	0.5
Learning Disability	135	5.3	4.6
Other Health Impairment	75	2.9	2.8
Other Disabilities	10	0.4	1.0
Speech/Language Impairment	41	1.6	1.9
All Disabilities	327	12.8	13.4

¹Grades K-12

Overall Expenditures: 2014-15

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	26,315,189	9,289	9,387
Instructional Supplies and Equipment	269,419	95	318
Improvement of Instruction and Educational Media Services	1,749,190	617	541
Student Support Services	2,517,067	888	1,048
Administration and Support Services	4,152,577	1,466	1,790
Plant Operation and Maintenance	5,612,363	1,981	1,608
Transportation	1,778,900	617	845
Costs of Students Tuitioned Out	915,388	N/A	N/A
Other	1,140,401	403	194
Total	44,450,494	15,515	15,762
Additiona	al Expenditures		
Land, Buildings, and Debt Service	2,546,711	899	1,524

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

	Dist	rict	State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	3,789,297	40.8	35.1
Noncertified Personnel	2,464,018	26.5	14.5
Purchased Services	393,078	4.2	5.5
Tuition to Other Schools	915,388	9.9	21.6
Special Ed. Transportation	641,360	6.9	8.3
Other Expenditures	1,081,592	11.6	15.0
Total Expenditures	9,284,733	100.0	100.0

Expenditures by Revenue Source:4 2014-15

	Percent of Total (%)				
	Including Excluding				
	School School				
	Construction	Construction			
Local	75.0	73.6			
State	16.7	17.7			
Federal	1.7	1.8			
Tuition & Other	6.6	6.9			

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).

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 Langua	English Language Arts(ELA)		h	Scien	ice
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	135	85.2	135	88.0	56	74.3
Black or African American	28	67.4	28	64.5	12	*
Hispanic or Latino	80	73.2	80	64.0	30	61.9
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	41	79.1	41	67.3	23	69.0
White	1117	75.3	1115	70.5	576	66.2
English Learners	32	72.6	32	70.2	11	*
Non-English Learners	1372	76.2	1370	71.6	689	66.7
Eligible for Free or Reduced-Price Meals	244	66.0	243	61.1	116	58.7
Not Eligible for Free or Reduced-Price Meals	1160	78.2	1159	73.8	584	68.2
Students with Disabilities	206	58.7	205	51.8	88	52.6
Students without Disabilities	1198	79.1	1197	75.0	612	68.7
High Needs	405	64.7	404	59.5	181	57.6
Non-High Needs	999	80.7	998	76.5	519	69.8
District	1404	76.1	1402	71.6	700	66.7

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

	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%

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 Teste	d Grades
	4	6	Count	Rate (%)		
Sit & Reach	84.0	78.1	86.5	95.1	833	86.6
Curl Up	90.1	74.3	89.6	95.5	833	88.1
Push Up	83.0	80.3	88.5	96.7	833	87.8
Mile Run/PACER	81.1	72.7	73.4	85.0	833	78.6
All Tests - District	59.0	47.0	64.1	80.1	833	63.7
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.

Cohort Graduation: Four-Year¹

	2014-15				2015-16
	Cohort Count ²	Rate (%)	Target ³ (%)	Target Achieved	Target³ (%)
Black or African American	*	*			
Hispanic or Latino	*	*			
English Learners	*	*			
Eligible for Free or Reduced-Price Meals	40	82.5			
Students with Disabilities	35	74.3	94.0	No	94.0
District	274	94.9	94.0	Yes	94.0
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 <u>available online</u>.

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

	Participation ⁶	Meeting B	enchmark
	Rate (%)	Count	Rate (%)
Female	97.4	173	63.8
Male	92.7	154	59.5
Black or African American	*	*	*
Hispanic or Latino	100.0	11	47.8
White	95.9	269	61.7
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	96.8	26	41.3
Students with Disabilities	53.3	*	*
District	95.1	327	61.7
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	89.1	95.7
Male	75.9	90.5
Black or African American	*	*
Hispanic or Latino	*	*
White	81.7	91.8
English Learners	*	*
Eligible for Free or Reduced-Price Meals	67.6	91.3
Students with Disabilities	40.5	*
District	82.1	93.2
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.

Source: National Student Clearinghouse

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.

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).

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	76.1	75	50.0	50	100.0	67.7
ELA Performance muex	High Needs Students	64.7	75	43.2	50	86.3	56.7
M : 1 D . 6	All Students	71.6	75	47.7	50	95.5	61.4
Math Performance Index	High Needs Students	59.5	75	39.7	50	79.4	49.9
Science Performance Index	All Students	66.7	75	44.4	50	88.9	57.5
Science Performance muex	High Needs Students	57.6	75	38.4	50	76.7	47.0
ELA Academic Growth	All Students	64.9%	100%	64.9	100	64.9	63.8%
ELA ACAGEMIC GIOWIII	High Needs Students	57.0%	100%	57.0	100	57.0	58.3%
Math Academic Growth	All Students	70.7%	100%	70.7	100	70.7	65.0%
Watti Academic Growth	High Needs Students	61.5%	100%	61.5	100	61.5	57.4%
Chronic Absenteeism	All Students	4.7%	<=5%	50.0	50	100.0	9.6%
Cilionic Absenteeisin	High Needs Students	10.2%	<=5%	39.5	50	79.0	15.6%
Preparation for CCR	% Taking Courses	88.5%	75%	50.0	50	100.0	67.6%
Preparation for CCK	% Passing Exams	61.7%	75%	41.1	50	82.3	40.7%
On-track to High School Gra	duation	98.3%	94%	50.0	50	100.0	85.1%
4-year Graduation All Stude	nts (2015 Cohort)	94.9%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		87.1%	94%	92.7	100	92.7	78.6%
Postsecondary Entrance (Class of 2015)		82.1%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated p	part rate) and (fitness rate)	91.8% 63.7%	75%	42.5	50	85.0	89.2% 50.5%
Arts Access		57.9%	60%	48.3	50	96.6	47.5%
Accountability Index				1131.7	1350	83.8	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev²	Is Gap an Outlier?²
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	64.7	10.3	16.5	
Math Performance Index Gap	75.0	59.5	15.5	18.9	
Science Performance Index Gap	69.8	57.6	12.3	17.2	
Graduation Rate Gap	94.0%	87.1%	6.9%	15.3%	N

¹ 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.

 $^{^{2}}$ 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 (%) ³	
ELA	All Students	97.8	³ Minimum
LLA	High Needs Students	96.9	participation standard is 95%.
Math	All Students	97.6	
iviatii	High Needs Students	96.7	
Science	All Students	99.0	
Science	High Needs Students	96.8	

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: 58.7 State: 51.4

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

East Lyme Public Schools offer specialized programs along a continuum of services for children ages three through twenty one. Our preschool program provides special education and related services based on student need and with support from a Speech Pathologist, Occupational Therapist, Physical Therapist and Behavioral Consultant depending on the need of the child. Typical peers also participate in the preschool program serving as behavioral and language models. Therapeutic programming in district provides intensive services for students with Autism or emotional and or behavioral challenges that may impact their ability to be successful in a general education setting. These specialized programs enable students to remain in district while providing the highest level of academic and behavioral support.

Specialized programs continue to be offered at the middle and high school level with an alternative high school option for students who require an experiential learning environment. Transition services are provided for students ages eighteen to twenty one that enable them to enhance their social, academic, vocational and independent living skills. Our transition students enjoy community work experiences that may lead to full time employment. Some students spend their transition years working with an outside service provider to enable a smooth transition to that agency once they age out of services.

Special Education students are considered full participants in the activities of the school system. Students with disabilities are on athletic teams, participate in school plays, attend after school activities and are supported as needed to allow them full access to all events. There are also Best Buddies and Unified Sports programs for students with disabilities.

The high school and Transition Programs have increased their efforts to build connections between students, families and adult agencies through regular meetings. The students in the Transition Program now participate in a "First Friday" program joining students from other area transition programs for a community experience on the first Friday of each month.

The district utilizes United Community and Family Services to provide social work to our students. A 0.5 FTE drug and alcohol counselor was added to the high school this year although these services are not specific to special education. The district has worked closely with outside service agencies this school year to address the issues of grief and loss.

There is an active Parent Advisory Group created by the Superintendent which is inclusive of parents of children with disabilities. The district has updated its website and provides easier access to information regarding district events and happenings.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The school district has made available the opportunity for students to attend regional magnet schools. East Lyme has increased its student enrollment in inter-district magnet schools by students when comparing 2014-2015 data with 2015-2016 enrollment figures. The Marine Science Magnet High School of Southeastern Connecticut has seen a slight decrease from eleven students during the 2014-2015 school year to nine students in 2015-2016. The number of students to attend the LEARN Multicultural Magnet School was nineteen students in 2014-2015 and in 2015-2016, twenty three students. Several individual elementary classrooms partner with students in urban areas via writing and other forms of communication. The district strives to enhance students' understanding of the larger world. Awareness, celebration, and appreciation of significant events in world history and an understanding of characteristics of and interactions among different cultures are addressed through a number of venues. Throughout the grades, literature in language arts, social studies, music and art addresses diversity and cultures around the world. Black History month is celebrated. Classroom curriculum in third grade includes: The study of different countries and cultures which conclude with a culminating activity where families share their customs, culture and historical facts. All students and staff are committed to a whole child approach. The middle school curriculum in sixth and seventh grade focuses on the study of countries around the world.

Equitable Allocation of Resources among District Schools

The Board of Education policy assures that each school in the district receives an equitable level of materials and financial resources. The budget process is partially based on projected enrollments at each school. The budget process assures that each student receives the necessary materials, supplies and texts. Programs serving multiple schools provide services to students equitably.