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#### STRATEGIC SCHOOL PROFILE 2008-09

# **East Lyme School District**

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East Lyme,

Connecticut

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This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district, testing services, or the US Census. Profiles and additional education data, including longitudinal data, are available on the internet at <a href="https://www.sde.ct.gov">www.sde.ct.gov</a>.

#### **COMMUNITY DATA**

County: New London Per Capita Income in 2000: \$28,765

Town Population in 2000: 18,118 Percent of Adults without a High School Diploma in 2000\*: 12.1% 1990-2000 Population Growth: 18.1% Percent of Adults Who Were Not Fluent in English in 2000\*: 1.1% District Enrollment as % of Estimated. Student Population: 97.8%

District Reference Group (DRG): D DRG is a classification of districts whose students' families are similar in education, income, occupation, and need, and that have roughly similar enrollment. The Connecticut State Board of Education approved DRG classification for purposes of reporting data other than student performance.

### STUDENT ENROLLMENT

#### DISTRICT GRADE RANGE

Enrollment on October 1, 2008 3,148 Grade Range PK-12 5-Year Enrollment Change -3.8%

### INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in	Percent		
	District	District	DRG	State
Students Eligible for Free/Reduced-Price Meals	188	6.0	11.7	30.3
K-12 Students Who Are Not Fluent in English	18	0.6	2.3	5.2
Students Identified as Gifted and/or Talented*	49	1.6	4.9	4.0
PK-12 Students Receiving Special Education Services in District	392	12.5	11.2	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	163	90.1	85.8	79.7
Homeless	3	0.1	0.1	0.2
Juniors and Seniors Working 16 or More Hours Per Week	75	13.1	22.8	19.0

<sup>\*0.0%</sup> of the identified gifted and/or talented students received services.

<sup>\*</sup>To view the Adult Education Program Profiles online, go to <a href="www.sde.ct.gov">www.sde.ct.gov</a> and click on Adult Education, then Reports.

#### SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity				
Race/Ethnicity	Number	Percent		
American Indian	16	0.5		
Asian American	271	8.6		
Black	63	2.0		
Hispanic	98	3.1		
White	2,700	85.8		
Total Minority	448	14.2		

**Percent of Minority Professional Staff: 1.0%** 

**Open Choice:** 1 student(s) attended this district as part of the Open Choice program. Open Choice brings students from urban areas to attend school in suburban or rural towns, and students from non-urban areas to attend city schools.

**Non-English Home Language**: 4.3% of this district's students (excluding prekindergarten students) come from homes where English is not the primary language. The number of non-English home languages is 31.

#### EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

All five schools are involved in programs that reduce racial, ethnic and economic isolation. Throughout the school year we strive to improve our children's understanding of the larger world. In Kindergarten, students experienced books on the life of Martin Luther King, Jr., Kwanza art activities and texts, traditions and artifacts of India, and activities about Chinese New Year. Spanish is taught in grades 1 through 4. In Language Arts, books are chosen that delve into a variety of topics such as the homeless and inner city life. Multicultural curricular materials, celebrations and resources are utilized throughout the grades. Parents volunteer as resource speakers to help explain unique aspects of their background and culture. Third grade students study different countries and cultures and parents are encouraged to visit classes and share their culture, traditions, and ethnic food. Additionally, third grade students learn about the customs, culture, and historical significance of dances and musical instruments from Brazil and Mexico. The fourth grade social studies curriculum focuses on the Native American culture. Visits to the Pequot Museum occur and Indian celebrations are experienced. ELMS was accepted into the O'Ambassador project sponsored by Oprah Angels and Free the Children. Our grade 6 and 7 social studies and Language Arts curricula focused on cultures around the world and the resolution of conflicts. Guest speakers and assembly programs enhanced the curricula and further expanded our students' understandings of the global community and its diversity. Community service activities included the donation and collection of food and other goods to local charity organizations by middle and high school students. Local clean up efforts helped our students to connect with others in the neighborhood, our local region, and our world. Educators from Japan visited our school district as part of a Connecticut State Department exchange. ELHS continues with its Sister School Partnership with Middle School #17 in Zibo, China. The Diversity Club, Amnesty International, Peace Club and the Gay/Straight Alliance continue to be active on campus. Distance learning connections continue with schools and students in Columbia, Peru, Argentina, Spain, Mexico and France. Students traveled to France, Montreal, Chile and Bermuda this year. Freshman Academy and the Mentor/Mentee program continue to promote tolerance, understanding, and good citizenship. One of the Superintendent's goal is to show evidence of minority recruiting.

#### STUDENT PERFORMANCE

Connecticut Mastery Test, Fourth Generation, % Meeting State Goal. The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards.

Grade and CMT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	74.1	54.6	81.8
Writing	84.2	62.5	90.6
Mathematics	81.3	62.8	81.1
Grade 4 Reading	80.6	60.7	84.7
Writing	85.4	64.2	95.2
Mathematics	79.9	63.6	75.0
Grade 5 Reading	84.0	66.0	80.7
Writing	81.0	66.5	74.7
Mathematics	82.4	68.8	72.8
Science	73.2	58.1	61.1
Grade 6 Reading	87.4	68.9	79.8
Writing	75.5	62.2	64.4
Mathematics	88.4	68.8	79.1
Grade 7 Reading	91.9	74.9	87.3
Writing	79.9	62.9	80.3
Mathematics	79.5	66.0	66.9
Grade 8 Reading	86.5	68.4	83.2
Writing	81.4	66.5	71.0
Mathematics	85.7	64.5	80.6
Science	85.3	60.6	86.5

These results reflect the performance of students with scoreable tests who were enrolled in the district at the time of testing, regardless of the length of time they were enrolled in the district. Results for fewer than 20 students are not presented.

For more detailed CMT results, go to www.ctreports.

To see the NCLB Report Card for this school, go to <u>www.sde.ct.gov</u> and click on "No Child Left Behind."

Connecticut Academic Performance Test, Third Generation, % Meeting State Goal. The CAPT is administered to Grade 10 students. The Goal level is more demanding than the state Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. The following results reflect the performance of students with scoreable tests who were enrolled in the school at the time of testing, regardless of the length of time they were enrolled in the school. Results for fewer than 20 students are not presented.

CAPT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Reading Across the Disciplines	67.2	47.4	78.0
Writing Across the Disciplines	76.4	55.0	82.4
Mathematics	75.7	47.8	90.8
Science	69.3	42.8	87.8

For more detailed CAPT results, go to www.ctreports.com.
To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

Physical Fitness. The assessment includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Physical Fitness: % of Students Reaching Health Standard on All	District	State	% of Districts in State with Equal or Lower Percent Reaching Standard
Four Tests	50.3	36.2	84.7

SAT® I: Reasonin Class of 2008	g Test	District	State	% of Districts in State with Equal or
% of Graduates Te	sted	83.7	74.5	Lower Scores
Average Score	Mathematics	565	507	90.7
	Critical Reading	554	503	90.7
	Writing	560	506	89.9

**SAT**<sup>®</sup> **I.** The lowest possible score on each SAT<sup>®</sup> I subtest is 200; the highest possible score is 800.

Graduation and Dropout Rates	District	State	% of Districts in State with Equal or Less Desirable Rates
Graduation Rate, Class of 2008	94.8	92.1	51.9
Cumulative Four-Year Dropout Rate for Class of 2008	4.9	6.6	46.7
2007-08 Annual Dropout Rate for Grade 9 through 12	1.3	2.5	45.3

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	88.5	84.1
% Employed (Civilian Employment and in Armed Services)	8.9	11.0

# RESOURCES AND EXPENDITURES

## DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	206.40
Paraprofessional Instructional Assistants	14.55
Special Education	
Teachers and Instructors	33.70
Paraprofessional Instructional Assistants	70.80
Library/Media Specialists and/or Assistants	8.90
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	4.80
School Level	8.70
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	1.00
Counselors, Social Workers, and School Psychologists	15.00
School Nurses	6.00
Other Staff Providing Non-Instructional Services and Support	130.95

In the full-time equivalent (FTE) count, staff members working part-time in the school district are counted as a fraction of full-time. For example, a teacher who works half-time in the district contributes 0.50 to the district's staff count.

Teachers and Instructors	District	DRG	State
Average Years of Experience in Education	12.6	14.1	13.6
% with Master's Degree or Above	73.3	75.1	76.1

Average Class Size	District	DRG	State
Grade K	16.4	17.5	18.3
Grade 2	17.8	19.0	19.3
Grade 5	17.5	20.9	21.0
Grade 7	15.9	20.7	20.5
High School	18.6	20.0	19.3

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	970	986	988
Middle School	985	1,026	1,016
High School	1,017	1,008	1,007

*State law requires that at least 900 hours of instruction be
offered to students in grade 1-12 and full-day kindergarten,
and 450 hours to half-day kindergarten students.

Students Per Academic Computer	Dist	DRG	State
Elementary School*	3.2	3.7	3.3
Middle School	2.4	3.0	2.6
High School	2.7	3.0	2.4

<sup>\*</sup>Excludes schools with no grades above kindergarten.

## **DISTRICT EXPENDITURES AND REVENUES, 2007-08**

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. DRG and state figures will not be comparable to the district if the school district does not teach both elementary and secondary students.

Expenditures	Total		Expenditure	es Per Pupil	
All figures are unaudited.	(in 1000s)	District	PK-12	DRG	State
			Districts		
Instructional Staff and Services	\$22,967	\$7,067	\$7,521	\$7,079	\$7,522
Instructional Supplies and Equipment	\$611	\$188	\$267	\$266	\$271
Improvement of Instruction and Educational Media Services	\$1,591	\$490	\$461	\$372	\$446
Student Support Services	\$1,447	\$445	\$808	\$754	\$806
Administration and Support Services	\$3,673	\$1,130	\$1,351	\$1,261	\$1,369
Plant Operation and Maintenance	\$4,620	\$1,421	\$1,382	\$1,261	\$1,377
Transportation	\$1,528	\$477	\$649	\$590	\$644
Costs for Students Tuitioned Out	\$2,465	N/A	N/A	N/A	N/A
Other	\$792	\$244	\$152	\$151	\$151
Total	\$39,694	\$11,960	\$12,869	\$12,042	\$12,805
Additional Expenditures					
Land, Buildings, and Debt Service	\$3,033	\$933	\$1,791	\$1,047	\$1,759

Special Education	District Total	Percent of PK-12 Expenditures Used for Special Education				
Expenditures		District	DRG	State		
	\$9,223,447	23.2	20.6	20.5		

**Revenue Sources, % of Expenditures from Source.** 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 Corrections).

District Expenditures	Local Revenue	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	71.1	20.6	1.8	6.5
Excluding School Construction	71.4	19.6	2.0	7.0

### EQUITABLE ALLOCATION OF RESOURCES AMONG DISTRICT SCHOOLS

Below is the description submitted by this district of how it allocates resources to insure equity and address needs.

The Board of Education policy ensures that each school in the district receives an equitable level of materials and financial resources. Through the budget process, per pupil expenses are equalized at each of the three elementary schools to guarantee that all funding levels are based on projected enrollment rather than other criteria. Program change proposals, district cost centers, and other innovative districtwide proposals do not come out of the per pupil allocation. The equalization of per pupil allocation assures that each student receives the necessary materials, supplies and texts to conform to equitable allocation of resources. Once the proposed budget is adopted, and for the past year, it was at a level significantly lower than that originally requested. Appropriate reductions are made "across the board," but the same per student expenditure ratio described above is maintained as much as possible. The district encourages activities calculated to promote professional advancement and learning in the classroom. Examples include New Teachers' Orientation, Substitute Teacher and Paraprofessional Training Workshops, and districtwide and individual professional development.

## **SPECIAL EDUCATION**

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	365
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	12.6%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities						
Disability	Count	<b>District Percent</b>	<b>DRG Percent</b>	State Percent		
Autism	38	1.3	1.0	0.8		
Learning Disability	134	4.6	3.3	3.9		
Intellectual Disability	12	0.4	0.4	0.5		
Emotional Disturbance	16	0.6	0.9	1.0		
Speech Impairment	33	1.1	2.5	2.3		
Other Health Impairment*	109	3.8	2.2	2.1		
Other Disabilities**	23	0.8	0.9	0.9		
Total	365	12.6	11.2	11.6		

<sup>\*</sup>Includes chronic health problems such as attention deficit disorders and epilepsy

<sup>\*\*</sup>Includes hearing, visual, and orthopedic impairments, deaf-blindness, multiple disabilities, traumatic brain injury, and developmental delay

Graduation and Dropout Rates of Students with Disabilities for Whom District is Financially Responsible	District	State
% Who Graduated in 2007-08 with a Standard Diploma	85.7	81.4
2007-08 Annual Dropout Rate for Students Aged 14 to 21	N/A	3.5

#### STATE ASSESSMENTS

**Percent of Students with Disabilities Meeting State Goal.** The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. These results are for students attending district schools who participated in the standard assessment with or without accommodations for their disabilities. Results for fewer than 20 students are not presented.

- Connecticut Mastery Test (CMT), Fourth Generation. The CMT reading, writing and mathematics tests are administered to students in Grades 3 through 8, and the CMT science test to students in Grades 5 and 8.
- Connecticut Academic Performance Test (CAPT), Third Generation. The CAPT is administered to Grade 10 students.

State Assessment		Students with Disabilities		All Students	
		District	State	District	State
CMT	Reading	55.3	30.2	84.2	65.7
	Writing	31.7	19.5	81.2	64.1
	Mathematics	41.0	30.7	82.9	65.7
	Science	46.4	23.8	79.9	59.4
CAPT	Reading Across the Disciplines	22.9	14.1	67.2	47.4
	Writing Across the Disciplines	40.0	13.6	76.4	55.0
	Mathematics	42.4	15.4	75.7	47.8
	Science	32.4	10.6	69.3	42.8

For more detailed CMT or CAPT results, go to <a href="www.ctreports.com">www.ctreports.com</a>. To see the NCLB Report Card for this school, go to <a href="www.sde.ct.gov">www.sde.ct.gov</a> and click on "No Child Left Behind."

	Participation in State Assessments of Students with Disabilities Attending District Schools				
CMT	% Without Accommodations	17.6			
	% With Accommodations	82.4			
CAPT % Without Accommodations		2.6			
	% With Accommodations 97.4				
% Asse	% Assessed Using Skills Checklist 8.3				

Accommodations for a student's disability may be made to allow him or her to participate in testing. Students whose disabilities prevent them from taking the test even with accommodations are assessed by means of a list of skills aligned to the same content and grade level standards as the CMT and CAPT.

Federal law requires that students with disabilities be educated with their non-disabled peers as much as is appropriate. Placement in separate educational facilities tends to reduce the chances of students with disabilities interacting with nondisabled peers, and of receiving the same education.

Settings Other Than This District's Schools					
Placement	Count	Percent			
Public Schools in Other Districts	1	0.3			
Private Schools or Other Settings	24	6.6			

Number and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by the Percentage of Time They Spent with Their Non-Disabled Peers					
Time Spent with Non-Disabled Count of Percent of Students					
Peers	Students	District	DRG	State	
79.1 to 100 Percent of Time	280	76.7	75.5	72.7	
40.1 to 79.0 Percent of Time	52	14.2	15.2	16.1	
0.0 to 40.0 Percent of Time	33	9.0	9.3	11.2	

### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

East Lyme special education program improvement is directly linked to individual student improvement. As required by law, reviews are held annually to assess student and therefore program success. Informal and formal assessments are reviewed including general education classroom grades, CMT/CAPT performance, and the functioning of the whole child to better inform the selection of appropriate interventions and supports to assure student success. CMT cohort group data are reviewed to determine curricular and instructional areas of strength and areas in need of review. A Pre-K-12 special education and related services program review as well as an assessment of transportation services was conducted January to June 2009 by consultants from FuturesEducation. Several commendations will be incorporated with other recent program modifications. East Lyme Middle School has restructured the student services model to incorporate a special education teacher into each academic team. This program initiative is aimed at providing appropriate services to all students within the general education setting to the greatest extent possible. The Integrated Primary Program, with a strong discrete trial component continued for a third year. It will expand to two classrooms, Kindergarten Primary and an Integrated Intermediate, serving students K-4 for 2009-10. The high school co-teaching initiative in its fourth year has increased the number of co-taught classes and time with typically developing peers. The emphasis on differentiated instruction is ongoing with professional development time committed to the topic across the district. Extended Year Services include a variety of programs offered pre-k through 21 focusing on individual's goals. Maintaining appropriate levels of service and program improvement are a commitment of East Lyme Schools.