

**STRATEGIC SCHOOL PROFILE 2010-11****Ellington School District**

STEPHEN C. CULLINAN, Superintendent

Location: 47 Main Street

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Ellington,  
ConnecticutWebsite: [www.ellingtonschools.org](http://www.ellingtonschools.org)

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 [www.sde.ct.gov](http://www.sde.ct.gov).

**COMMUNITY DATA**

County: Tolland

Town Population in 2000: 12,921

1990-2000 Population Growth: 15.4%

Number of Public Schools: 6

Per Capita Income in 2000: \$27,766

Percent of Adults without a High School Diploma in 2000\*: 8.3%

Percent of Adults Who Were Not Fluent in English in 2000\*: 0.5%

District Enrollment as % of Estimated. Student Population: 96.5%

\*To view the Adult Education Program Profiles online, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on Adult Education, then Reports.

District Reference Group (DRG): C 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**

Enrollment on October 1, 2010      2,726  
5-Year Enrollment Change      12.0%

**DISTRICT GRADE RANGE**

Grade Range      PK - 12

**INDICATORS OF EDUCATIONAL NEED**

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	229	8.4	7.6	34.1
K-12 Students Who Are Not Fluent in English	31	1.2	0.7	5.6
Students Identified as Gifted and/or Talented*	43	1.6	4.6	4.0
PK-12 Students Receiving Special Education Services in District	269	9.9	10.7	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	151	75.9	85.4	80.2
Homeless	6	0.2	0.0	0.3
Juniors and Seniors Working 16 or More Hours Per Week	63	17.8	12.6	13.2

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

## SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	6	0.2
Asian American	126	4.6
Black	91	3.3
Hispanic	99	3.6
Pacific Islander	2	0.1
White	2,339	85.8
Two or more races	63	2.3
Total Minority	387	14.2

**Percent of Minority Professional Staff:** 3.1%

**Open Choice:**

47 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:**

3.3% 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 25.

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

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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.

Over the past several years, Ellington has increased its enrollment from ten (10) students to eighteen (18) students to thirty-two (32) students to forty-eight (48) students enrolled in its schools through the Hartford Open Choice Program. In March of 2011, the Ellington Board of Education authorized the opening of nineteen (19) additional seats for the following year. Due to the size and configuration of our schools enrollment opportunities are limited and thus this increase is impressive. In addition, a growing number of Ellington students do participate in magnet school programs such as the Connecticut International Baccalaureate Program, the Greater Hartford Academy of the Performing Arts, the Greater Hartford Academy of Math & Science, the International Magnet School for Global Citizenship, the Academy of Aerospace and Engineering at the Greater Hartford Math and Science Academy, the Discovery Academy, the Medical Professions and Teacher Preparation Academy, the Montessori Magnet School, the University of Hartford Magnet School, the Annie Fischer Montessori Magnet School, the Hartford Magnet School, the Sports and Medical Sciences Academy, the Connecticut River Academy, and the Metropolitan Learning Center Magnet School for Global and International Studies. Ellington High School sponsored two foreign exchange students and continued its Sister School Program through the CREC Pupil Partners grant. Ellington students do participate in a variety of locally funded programs to increase awareness of the diversity of individuals and cultures. Ellington Middle School students participated in an Adopt a Student from Guatemala through Project Common Hope. The high school students participated in the Day of Silence which recognized world injustices. A highlight of the intermediate school curriculum is culminated in Immigration Day. The middle school students continue with a most impressive and important program by visiting nursing homes. Among the other varied activities that Ellington students participated in were: Exploring Diverse Cultures Workshop, African Dance Program, Pequot Museum Field trip, Kids' Character Education, Use Another Word, Responsive Classroom, Making Diversity Count, Teaching Children to Care, Anti-Bullying Program, Character and Respect Assembly, Camp Jewel, PAWS, Revolutionary War Encampment and grade four Pen Pals. Support for a number of these programs comes from our PTOs. Ellington High School performed an original play, "Where the Sun is Silent" which dealt with a real life issue of Bullying. Ellington Middle School students and staff initiated "Free To Be" a student led program that promotes tolerance and acceptance.

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## STUDENT PERFORMANCE

**Connecticut Mastery Test, Fourth Generation, % 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	69.5	58.4	58.1
Writing	72.9	61.1	63.4
Mathematics	73.9	63.0	63.4
Grade 4 Reading	72.6	62.5	56.4
Writing	80.3	65.5	69.5
Mathematics	75.8	67.0	54.3
Grade 5 Reading	76.3	61.4	68.1
Writing	85.4	66.8	84.7
Mathematics	88.8	72.5	77.9
Science	75.4	59.9	63.8
Grade 6 Reading	85.2	76.0	56.5
Writing	75.1	65.2	59.5
Mathematics	88.8	71.3	78.6
Grade 7 Reading	88.1	77.8	62.4
Writing	82.0	58.9	88.6
Mathematics	85.6	68.4	76.3
Grade 8 Reading	87.7	74.7	69.4
Writing	84.0	64.8	75.8
Mathematics	85.4	66.6	77.1
Science	85.4	63.1	82.8

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.com](http://www.ctreports.com).

To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://www.sde.ct.gov) 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 scorable 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	57.7	44.7	65.2
Writing Across the Disciplines	67.0	61.2	46.6
Mathematics	59.2	49.5	57.1
Science	55.1	47.0	51.9

For more detailed CAPT results, go to [www.ctreports.com](http://www.ctreports.com). To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://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 Four Tests	District	State	% of Districts in State with Equal or Lower Percent Reaching Standard
	56.8	51.0	59.8

SAT® I: Reasoning Test Class of 2010		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		71.7	70.6	
Average Score	Mathematics	538	510	72.5
	Critical Reading	532	505	71.8
	Writing	539	510	77.1

**SAT® I.** The lowest possible score on each SAT® 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, Adjusted Cohort Rate 2010	92.2	81.8	73.3
2009-10 Annual Dropout Rate for Grade 9 through 12	0.5	2.8	66.2

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	92.8	84.8
% Employed (Civilian Employment and in Armed Services)	2.2	9.1

## RESOURCES AND EXPENDITURES

### DISTRICT STAFF

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	154.50
Paraprofessional Instructional Assistants	10.08
Special Education	
Teachers and Instructors	22.60
Paraprofessional Instructional Assistants	48.48
Library/Media Specialists and/or Assistants	7.40
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	4.40
School Level	8.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	6.50
Counselors, Social Workers, and School Psychologists	11.50
School Nurses	6.00
Other Staff Providing Non-Instructional Services and Support	108.05

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	15.0	14.7	13.9
% with Master's Degree or Above	80.0	81.3	79.0

Average Class Size	District	DRG	State
Grade K	19.9	17.6	18.4
Grade 2	22.4	19.1	19.9
Grade 5	25.5	20.7	21.2
Grade 7	20.0	19.6	20.6
High School	17.7	19.2	19.3

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	998	988	992
Middle School	1,048	1,026	1,017
High School	1,031	1,012	1,010

\*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*	4.2	3.0	3.1
Middle School	1.9	2.3	2.4
High School	2.6	2.4	2.2

\*Excludes schools with no grades above kindergarten.

### DISTRICT EXPENDITURES AND REVENUES, 2009-10

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 All figures are unaudited.	Total (in 1000s)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$18,138	\$6,801	\$8,232	\$7,683	\$8,237
Instructional Supplies and Equipment	\$658	\$247	\$299	\$267	\$300
Improvement of Instruction and Educational Media Services	\$841	\$315	\$477	\$388	\$463
Student Support Services	\$1,930	\$724	\$875	\$893	\$872
Administration and Support Services	\$2,184	\$819	\$1,433	\$1,410	\$1,459
Plant Operation and Maintenance	\$2,954	\$1,108	\$1,421	\$1,346	\$1,410
Transportation	\$1,603	\$604	\$701	\$664	\$692
Costs for Students Tuitioned Out	\$940	N/A	N/A	N/A	N/A
Other	\$362	\$136	\$161	\$171	\$159
<b>Total</b>	<b>\$29,610</b>	<b>\$11,020</b>	<b>\$13,878</b>	<b>\$13,335</b>	<b>\$13,780</b>
<b>Additional Expenditures</b>					
Land, Buildings, and Debt Service	\$2,140	\$802	\$1,622	\$1,101	\$1,616

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$6,111,400	20.6	21.2	21.5

**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	63.4	29.1	7.0	0.5
Excluding School Construction	62.1	29.9	7.5	0.5

## 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.

Although the budget process for the 2010-2011 school year was challenging, the end result was certainly an improvement from the reductions of the previous year. A zero percent increase in teacher salaries contributed significantly to the modest restorations of reductions from previous years. Great care is made to provide necessary resources at all schools and at all levels. The district closely monitors class size so as to maintain an equitable allocation across the district. In addition, each school develops and maintains a list of students in need of support or intervention and lists the corresponding support provided. This process focuses the administration and staff to appropriately prioritize available resources based upon student need. Prioritization of budget requests and any subsequent reductions are made by building principals for their respective schools. The future challenge will be to hopefully make appropriate restoration in staff and materials that is reflective of student needs and consistent with a rapidly increasing student population. This challenge will be further compounded by the end of the two-year funding provided by the American Recovery and Reinvestment Act.

## SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	265
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	9.7%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities				
Disability	Count	District Percent	DRG Percent	State Percent
Autism	20	0.7	1.1	1.1
Learning Disability	117	4.3	3.8	3.9
Intellectual Disability	5	0.2	0.4	0.4
Emotional Disturbance	25	0.9	0.7	1.0
Speech Impairment	35	1.3	1.9	2.2
Other Health Impairment*	27	1.0	1.9	2.1
Other Disabilities**	36	1.3	0.7	0.9
<b>Total</b>	<b>265</b>	<b>9.7</b>	<b>10.5</b>	<b>11.6</b>

\*Includes chronic health problems such as attention deficit disorders and epilepsy

\*\*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 2009-10 with a Standard Diploma	66.7	62.5
2009-10 Annual Dropout Rate for Students Aged 14 to 21	N/A	3.9

## 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	31.7	33.0	80.0	68.6
	Writing	24.4	19.3	79.8	63.7
	Mathematics	41.2	33.4	83.0	68.2
	Science	34.8	21.2	80.5	61.5
CAPT	Reading Across the Disciplines	14.3	14.1	57.7	44.7
	Writing Across the Disciplines	10.0	17.3	67.0	61.2
	Mathematics	6.7	15.8	59.2	49.5
	Science	10.0	13.1	55.1	47.0

For more detailed CMT or CAPT results, go to [www.ctreports.com](http://www.ctreports.com). To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on “No Child Left Behind.”

### Participation in State Assessments of Students with Disabilities Attending District Schools

CMT	% Without Accommodations	24.2
	% With Accommodations	75.8
CAPT	% Without Accommodations	28.6
	% With Accommodations	71.4
% Assessed Using Skills Checklist		9.4

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 non-disabled peers, and of receiving the same education.

### K-12 Students with Disabilities Placed in Educational Settings Other Than This District's Schools

Placement	Count	Percent
Public Schools in Other Districts	0	0.0
Private Schools or Other Settings	12	4.5

### 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 Peers	Count of Students	Percent of Students		
		District	DRG	State
79.1 to 100 Percent of Time	197	74.3	77.4	74.1
40.1 to 79.0 Percent of Time	50	18.9	15.5	14.9
0.0 to 40.0 Percent of Time	18	6.8	7.1	11.0

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**SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES**

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The following narrative was submitted by this district.

For the fifth consecutive year, the Ellington Public Schools continued its ambitious and highly focused process to address improved student achievement through the development of both District and School Instructional Plans. In August, the administrative team again analyzed school and district student achievement results to develop district goals in 1) reading 2) mathematics and 3) community involvement. Each district and school goal is supported by multiple actions, strategies, and interventions with corresponding timelines, means of evaluation and person or persons responsible. School goals are aligned with the District Instructional Plan and at least one Professional Growth Objective for each administrator and teacher is aligned to the school focus goals. Each school produces a monthly instructional report that provides detailed information on the 1) status of initiatives 2) next steps and 3) recognitions. The superintendent produces a similar report each month for the entire district that is presented to the Board of Education and is published on the district website. The recognitions section contains information of excellent work completed by students, staff and parents. The plans are grounded in the research of Douglas Reeves and have been supported by significant professional development activities. Last year, continuing to use district staff as trainers, the district completed a three-year effort in which all certified staff members were trained in the Center for Learning and Leading module Data Driven Decision Making/Data Teams. The district continued to provide common planning time for all staff either by grade level or by department so as to be able to implement the Data Driven Decision Making/Data Team Model. The district continued its intense collaboration with the Columbia Teachers College Reading & Writing Project. Staff developers spent fifteen days in district modeling lessons and assisting staff in the implementation of the Readers Workshop. In addition, a number of staff members participated in Saturday Reunions in New York City. A number of staff members attended workshops on Common Formative Assessments and the results of this professional development are starting to be seen in classrooms. The district also continues training to teachers in grades 1-6 in First Steps Mathematics. Significant focus continues to be given to the achievement of special education students as well as all students performing below expectation in reading and mathematics. Special workshops relating to CMT and CAPT skills were presented to special educators. Study groups of special educators to support our initiatives were formed at each building. The process of reviewing IEPs to ensure that objectives were aligned with CMT/CAPT objectives continues. In addition, district staff continues to develop Tier I, II, and III interventions for use with the SRBI model. The district continued the efforts of four district-level SRBI Vertical Teams. Much planning, organization and training led to the implementation of co-teaching models in several of our schools. The district, as well as each school, had one of their three goals focused upon community involvement. The superintendent continued to meet quarterly with officers of all school PTOs. The district has expanded its effort to use emails to convey important information as it introduced School Messenger, providing rapid communication with all families and staff. The Ellington Public Schools undertook an extensive initiative to dramatically improve its website. The fruits of these efforts will begin to impact our district in 2011-2012. In addition, the district continued the publication of the Superintendent's Monthly Report as well as all documents related to the development of the budget. The superintendent continues to contribute an article to the town's quarterly newsletter the Ellington Connection. Parental workshops to assist parents in supporting their student were offered in a variety of venues. Family Reading Nights and Family Book Clubs, as well as Raising Readers have been a highlight this year.

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