

STRATEGIC SCHOOL PROFILE 2012-13**Ellington School District**

Stephen C. Cullinan, Superintendent

Location: 47 Main Street

Telephone: (860) 896-2300

Ellington,
ConnecticutWebsite: 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.

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: 97.1%

*To view the Adult Education Program Profiles online, go to 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, 2012 2,714
 5-Year Enrollment Change 4.5%

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	269	9.9	8.9	36.7
K-12 Students Who Are Not Fluent in English	37	1.4	0.8	5.8
Students Identified as Gifted and/or Talented*	30	1.1	4.8	3.8
PK-12 Students Receiving Special Education Services in District	288	10.6	11.1	11.9
Kindergarten Students who Attended Preschool, Nursery School or Headstart	118	64.8	88.5	79.3
Homeless	0	0.0	0.0	0.3
Juniors and Seniors Working 16 or More Hours Per Week	71	19.8	12.7	12.7

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

SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	3	0.1
Asian American	149	5.5
Black	91	3.4
Hispanic	119	4.4
Pacific Islander	0	0.0
White	2,272	83.7
Two or more races	80	2.9
Total Minority	442	16.3

Percent of Minority Professional Staff: 1.7%

Open Choice:

62 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:

3.8% 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 28.

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.

Over the past six years, Ellington has increased its enrollment from ten students to sixty-three students enrolled in its schools through the Open Choice Program. In March of 2012, the Ellington Board of Education authorized the opening of 16 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 Academy, 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 three 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 has worked closely with the Anti-Defamation League on programs to prevent bullying and harassment. Forty-five high school students provided support to 65 inner city kindergarten students. 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, Positive Behavioral Interventions and Supports, and grade four pen pals. Support for a number of these programs comes from our PTOs. Ellington Middle School students and staff continued Free to Be Me a student-led program that promotes tolerance and acceptance. The high school Peer Advocates sponsored school-wide activities such as Respect, Use Another Word, Just Kidding Hurts, and Work It Out.

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	<p>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.</p> <p>For more detailed CMT results, go to www.ctreports.com.</p> <p>To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."</p>
Grade 3 Reading	78.1	56.9	86.9	
Writing	77.5	60.0	83.2	
Mathematics	81.1	61.4	80.7	
Grade 4 Reading	81.8	62.6	83.5	
Writing	79.6	63.0	80.4	
Mathematics	75.9	65.1	57.6	
Grade 5 Reading	87.3	66.9	89.4	
Writing	90.5	65.6	96.9	
Mathematics	94.6	69.2	99.4	
Science	85.3	62.3	85.7	
Grade 6 Reading	89.5	73.3	79.6	
Writing	75.7	65.1	56.5	
Mathematics	92.2	67	93.5	
Grade 7 Reading	90.4	78.9	78.5	
Writing	77.6	64.9	66.5	
Mathematics	84.5	65.4	79.1	
Grade 8 Reading	83.7	76.2	49.4	
Writing	73.8	67.2	44.7	
Mathematics	79.6	65.0	64.8	
Science	75.7	60.4	61.0	

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	<p>For more detailed CAPT results, go to www.ctreports.com.</p> <p>To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."</p>
Reading Across the Disciplines	64.9	48.5	64.4	
Writing Across the Disciplines	73.1	62.1	53.8	
Mathematics	65.3	52.4	62.1	
Science	60.4	48.8	55.6	

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
	52.7	51.1	48.2

SAT® I: Reasoning Test Class of 2012		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		82.1	78.5	
Average Score	Mathematics	529	503	69.9
	Critical Reading	522	499	67.7
	Writing	517	504	56.4

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 2012	90.1	84.8	42.6
2011-12 Annual Dropout Rate for Grade 9 through 12	0.0	2.1	100.0

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	88.0	82.6
% Employed (Civilian Employment and in Armed Services)	9.2	9.8

RESOURCES AND EXPENDITURES

DISTRICT STAFF

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	159.20
Paraprofessional Instructional Assistants	11.35
Special Education	
Teachers and Instructors	25.00
Paraprofessional Instructional Assistants	57.35
Library/Media Specialists and/or Assistants	7.40
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	5.00
School Level	8.40
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	6.70
Counselors, Social Workers, and School Psychologists	13.50
School Nurses	6.00
Other Staff Providing Non-Instructional Services and Support	113.21

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	14.0	14.6	13.9
% with Master's Degree or Above	79.5	82.2	79.8

Average Class Size	District	DRG	State
Grade K	20.2	16.8	18.9
Grade 2	21.5	18.0	19.8
Grade 5	24.0	21.1	21.3
Grade 7	20.1	19.9	20.2
High School	17.8	18.3	18.8

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	994	997	999
Middle School	1,050	1,024	1,029
High School	1,021	1,024	1,027

*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	2.6	2.7
Middle School	2.0	1.9	2.1
High School	2.4	2.0	2.1

*Excludes schools with no grades above kindergarten.

DISTRICT EXPENDITURES AND REVENUES, 2011-12

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	\$19,090	\$6,949	\$8,570	\$8,110	\$8,570
Instructional Supplies and Equipment	\$548	\$200	\$252	\$252	\$257
Improvement of Instruction and Educational Media Services	\$900	\$327	\$475	\$412	\$471
Student Support Services	\$2,424	\$882	\$949	\$954	\$950
Administration and Support Services	\$2,509	\$913	\$1,526	\$1,521	\$1,547
Plant Operation and Maintenance	\$2,979	\$1,084	\$1,466	\$1,417	\$1,459
Transportation	\$1,779	\$649	\$775	\$750	\$765
Costs for Students Tuitioned Out	\$1,294	N/A	N/A	N/A	N/A
Other	\$451	\$164	\$170	\$184	\$170
Total	\$31,974	\$11,436	\$14,444	\$14,121	\$14,333
Additional Expenditures					
Land, Buildings, and Debt Service	\$1,341	\$488	\$1,405	\$1,204	\$1,398

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$6,079,335	19.0	21.3	21.8

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	55.7	41.0	3.3	0.0
Excluding School Construction	63.7	32.9	3.5	0.0

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.

In 2011-2012 significant staffing was added by the Board of Education through a combination of local funding and the federal Jobs in Education Fund. We are most pleased that for 2012-2013 the local budget retained the positions previously funded through the Jobs in Education Fund. Among the retained positions funded were: Special Education Supervisor; elementary classroom teacher; intermediate classroom teacher; special education teacher; guidance counselor; middle/high school music teacher; remedial reading support; ELL support; part-time world language teacher; and a part-time English teacher. All schools received additional staffing. 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.

SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	287
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	10.4%

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	19	0.7	1.3	1.3
Learning Disability	132	4.8	4.1	4.0
Intellectual Disability	4	0.1	0.4	0.4
Emotional Disturbance	28	1.0	0.8	1.0
Speech Impairment	36	1.3	1.7	2.0
Other Health Impairment*	34	1.2	2.3	2.4
Other Disabilities**	34	1.2	0.7	1.0
Total	287	10.4	11.1	12.1

*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 2011-12 with a Standard Diploma	59.1	64.4
2011-12 Annual Dropout Rate for Students Aged 14 to 21	0.0	3.2

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	54.4	34.5	85.0	69.2
	Writing	33.6	19.9	79.0	64.4
	Mathematics	46.6	29.0	84.5	65.5
	Science	23.3	21.3	80.3	61.3
CAPT	Reading Across the Disciplines	6.2	15.7	64.9	48.5
	Writing Across the Disciplines	24.0	16.7	73.1	62.1
	Mathematics	22.2	16.8	65.3	52.4
	Science	12.0	14.6	60.4	48.8

For more detailed CMT or 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.”

Participation in State Assessments of Students with Disabilities Attending District Schools

CMT	% Without Accommodations	11.8
	% With Accommodations	88.2
CAPT	% Without Accommodations	29.0
	% With Accommodations	71.0
% Assessed Using Skills Checklist		9.1

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	3	1.0
Private Schools or Other Settings	12	4.2

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	192	66.9	74.0	72.0
40.1 to 79.0 Percent of Time	72	25.1	19.1	16.4
0.0 to 40.0 Percent of Time	23	8.0	6.9	11.6

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

For the seventh 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. The 2012-2013 District and School Instructional Plans incorporate Connecticut's New Accountability System with the use of both the District Performance Index (DPI) and the School Performance Index (SPI) for district, school and sub-group performance. 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. In addition, the plans incorporated specific learning targets for each identified student. 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. Continuing to use district staff as trainers, all certified staff members have been 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. 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. Much planning, organization and training led to the implementation of co-teaching models in several of our schools. This was the second year of operation of the Board of Education's Communications Committee which began the development of a Communications Framework. The district continues to use emails to convey important information using School Messenger, providing rapid communication with all families and staff. The Ellington Public Schools continued its initiative to dramatically improve its website. 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.
