#### STRATEGIC SCHOOL PROFILE 2009-10

## **Farmington School District**

KATHLEEN GREIDER, Superintendent

Telephone: (860) 673-8268

Location: 1 Monteith Drive

Farmington, Connecticut

Website: www.fpsct.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: Hartford

Town Population in 2000: 23,641

1990-2000 Population Growth: 14.7% Number of Public Schools: 7

Per Capita Income in 2000: \$39,102

Percent of Adults without a High School Diploma in 2000\*: 9.1% Percent of Adults Who Were Not Fluent in English in 2000\*: 2.4% District Enrollment as % of Estimated. Student Population: 93.8%

District Reference Group (DRG): B 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, 2009 4,152 5-Year Enrollment Change -5.0%

K - 12 Grade Range

## INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	324	7.8	7.7	32.6
K-12 Students Who Are Not Fluent in English	61	1.5	2.1	5.4
Students Identified as Gifted and/or Talented*	97	2.3	6.5	4.1
PK-12 Students Receiving Special Education Services in District	414	10.0	10.1	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	225	80.9	90.7	80.5
Homeless	0	0.0	0.0	0.2
Juniors and Seniors Working 16 or More Hours Per Week	66	11.8	12.1	13.6

<sup>\*100.0 %</sup> of the identified gifted and/or talented students received services.

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

### SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity				
Race/Ethnicity	Number	Percent		
American Indian	7	0.2		
Asian American	456	11.0		
Black	217	5.2		
Hispanic	178	4.3		
White	3,294	79.3		
Total Minority	858	20.7		

## Percent of Minority Professional Staff: 4.5%

### **Open Choice:**

85 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:

10.7% 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 37.

#### 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.

The Farmington Public Schools remain committed to the letter and spirit of the law intended to reduce racial, ethnic, and economic isolation through local and regional school and district programs. Farmington's continuing commitment to the Choice program provides important educational and social experiences for both Hartford and Farmington students. Farmington has participated in Project Concern, now Choice, for more than 44 years and, even with students at and beyond enrollment capacity, the district continues to welcome approximately 88 Choice students. The Farmington Public Schools participate as an active partner in three interdistrict magnet school programs. Farmington plays a lead role in two interdistrict cooperative grants designed to increase achievement through the arts and four of our seven schools are actively participating in Sister School projects. Farmington's commitment to improving student achievement while simultaneously addressing educational quality and diversity is well established and all indications point to further positive development in future years.

### 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 an	nd CMT Subject	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal	These results reflect the performance of students with scoreable
Grade 3	Reading	81.9	57.0	93.3	tests who were enrolled in the district at the
	Writing	81.2	58.3	93.3	time of testing,
	Mathematics	80.5	62.4	79.8	regardless of the length
Grade 4	Reading	87.3	59.9	98.1	of time they were enrolled in the district.
	Writing	82.8	63.6	86.3	Results for fewer than
	Mathematics	90.9	67.0	95.6	20 students are not
Grade 5	Reading	84.5	61.8	87.9	presented.
	Writing	86.3	68.2	85.5	
	Mathematics	90.3	72.4	85.5	T 1 . I . CMT
	Science	86.6	59.4	92.2	For more detailed CMT results, go to
Grade 6	Reading	92.9	74.9	89.6	www.ctreports.
	Writing	84.4	65.9	79.9	
	Mathematics	90.3	70.7	85.3	
Grade 7	Reading	93.8	77.4	85.7	To see the NCLB
	Writing	84.3	61.2	88.3	Report Card for this school, go to
	Mathematics	90.9	68.5	90.9	www.sde.ct.gov and
Grade 8	Reading	91.3	73.3	86.0	click on "No Child Left
	Writing	84.0	62.6	85.4	Behind."
	Mathematics	87.6	67.3	84.7	
	Science	85.7	62.8	86.0	

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
Reading Across the Disciplines	68.3	45.9	80.3
Writing Across the Disciplines	83.0	59.6	85.7
Mathematics	77.3	48.7	90.2
Science	69.7	45.3	85.6

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 Four Tests	District		% of Districts in State with Equal or Lower Percent Reaching Standard
	55.4	50.7	59.7

SAT® I: Reasoning Test Class of 2009		District	State	% of Districts in State with Equal or Lower Scores	
% of Graduates To	ested	81.7	68.5		
Average Score	Mathematics	566	508	89.9	
	Critical Reading	550	503	86.8	
	Writing	554	506	87.6	

**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, Class of 2009	95.8	91.3	60.8
2008-09 Annual Dropout Rate for Grade 9 through 12	0.7	3.0	66.9

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	94.7	84.5
% Employed (Civilian Employment and in Armed Services)	3.0	10.4

# RESOURCES AND EXPENDITURES

## **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	266.20
Paraprofessional Instructional Assistants	26.49
Special Education	
Teachers and Instructors	32.90
Paraprofessional Instructional Assistants	52.00
Library/Media Specialists and/or Assistants	10.50
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	6.00 16.80
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	4.90
Counselors, Social Workers, and School Psychologists	19.60
School Nurses	6.70
Other Staff Providing Non-Instructional Services and Support	175.49

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	14.2	13.8
% with Master's Degree or Above	85.7	84.7	77.8

Average Class Size	District	DRG	State
Grade K	18.6	18.4	18.5
Grade 2	20.1	19.6	19.7
Grade 5	24.2	21.8	21.1
Grade 7	21.5	21.7	20.8
High School	19.0	20.1	19.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	1,013	990	992
Middle School	998	1,023	1,018
High School	994	981	1,006

*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*	3.3	3.3	3.2
Middle School	2.9	2.5	2.5
High School	3.1	2.6	2.3

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

## **DISTRICT EXPENDITURES AND REVENUES, 2008-09**

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 Pupi			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$30,942	\$7,386	\$7,819	\$7,576	\$7,829
Instructional Supplies and Equipment	\$1,267	\$302	\$274	\$268	\$279
Improvement of Instruction and Educational Media Services	\$1,600	\$382	\$474	\$503	\$459
Student Support Services	\$3,814	\$910	\$863	\$912	\$859
Administration and Support Services	\$3,823	\$913	\$1,405	\$1,364	\$1,426
Plant Operation and Maintenance	\$5,446	\$1,300	\$1,469	\$1,412	\$1,462
Transportation	\$2,729	\$583	\$701	\$617	\$694
Costs for Students Tuitioned Out	\$2,204	N/A	N/A	N/A	N/A
Other	\$180	\$43	\$163	\$159	\$162
Total	\$52,006	\$12,338	\$13,458	\$13,145	\$13,386
Additional Expenditures					
Land, Buildings, and Debt Service	\$4,283	\$1,022	\$1,864	\$1,228	\$1,825

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District DRG		State
	\$9,060,843	17.4	19.8	20.7

**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	91.2	6.1	1.6	1.1
Excluding School Construction	91.5	5.6	1.7	1.2

### 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 Farmington Public Schools' budget is presented to the town after two months of school and program budget reviews and adjustments with principals, central office administrators, program directors, and finally, a thorough study by the Board of Education of the budget recommended for consideration by the Superintendent. The budget is prepared to support the district mission, vision and five-year goals. This process ensures that the budget is allocated appropriately by school and by program and the resource allocation reflects the priorities and goals of the Board of Education.

#### SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 408
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 9.9%

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	58	1.4	1.1	1.0	
Learning Disability	115	2.8	3.4	3.9	
Intellectual Disability	14	0.3	0.3	0.5	
Emotional Disturbance	34	0.8	0.5	1.0	
Speech Impairment	80	1.9	2.0	2.2	
Other Health Impairment*	85	2.1	2.1	2.1	
Other Disabilities**	22	0.5	0.7	0.9	
Total	408	9.9	10.1	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		State
% Who Graduated in 2008-09 with a Standard Diploma	89.8	81.0
2008-09 Annual Dropout Rate for Students Aged 14 to 21	3.1	4.1

## 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	Students with Disabilities		udents
		District	State	District	State
CMT	Reading	51.5	31.6	89.0	67.5
	Writing	38.9	19.6	83.9	63.3
	Mathematics	50.3	32.9	88.6	68.1
	Science	37.7	23.7	86.1	61.1
CAPT	Reading Across the Disciplines	5.3	13.8	68.3	45.9
	Writing Across the Disciplines	14.3	16.8	83.0	59.6
	Mathematics	40.0	16.7	77.3	48.7
	Science	21.7	13.0	69.7	45.3

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	25.1			
	% With Accommodations	74.9			
CAPT	% Without Accommodations	34.5			
	% With Accommodations	65.5			
% Assessed U	7.7				

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	4	1.0		
Private Schools or Other Settings	21	5.1		

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		dents
		District	DRG	State
79.1 to 100 Percent of Time	316	77.5	77.2	73.4
40.1 to 79.0 Percent of Time	75	18.4	15.8	15.3
0.0 to 40.0 Percent of Time	17	4.2	7.0	11.3

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The focus of professional development at all schools is on the implementation of our primary instructional improvement strategy. The newly developed Framework for Teaching and Learning defines Farmington's expectations for students and teachers working together in active learning communities. The Framework defines those principles of learning that advance content understanding and the development of learning skills. Teachers and administrators are examining practice through the lens of the Framework. Teams of teachers and whole school faculties have developed specific professional activities, including collaborative inquiry cycles and classroom peer observations. Content area specific initiatives have occurred and continue at all levels relative to improving teachers' skill based on identified student performance needs. For example, high school English and Social Studies teachers are working on strategies to support reading skills in these content areas. The school district engages in an annual strategic planning cycle of continuous improvement to support the district mission, vision and goals. Individual schools create their school improvement plans based on analysis of school-based data and student learning needs. This school improvement process relies upon a school team involving parents, to set the improvement plan for the school. The school development process involves annual planning and accountability measures that demonstrate progress toward the goals. School and district plans, as well as annual results and outcomes, are available on our website at www.fpsct.org.