

**STRATEGIC SCHOOL PROFILE 2008-09****Willington School District**

DAVID C. HARDING, Superintendent  
Telephone: (860) 487-3130

Location: 40 Old Farms Road  
Willington,  
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 [www.sde.ct.gov](http://www.sde.ct.gov).

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**COMMUNITY DATA**

County: Tolland	Per Capita Income in 2000: \$27,062
Town Population in 2000: 5,959	Percent of Adults without a High School Diploma in 2000*: 10.5%
1990-2000 Population Growth: -0.3%	Percent of Adults Who Were Not Fluent in English in 2000*: 1%
Number of Public Schools: 2	District Enrollment as % of Estimated. Student Population: 95.6%

\*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.

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District Reference Group (DRG): E 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.

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**STUDENT ENROLLMENT**

Enrollment on October 1, 2008	565
5-Year Enrollment Change	-6.9%

**DISTRICT GRADE RANGE**

Grade Range	PK- 8
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**INDICATORS OF EDUCATIONAL NEED**

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	59	10.4	11.1	30.3
K-12 Students Who Are Not Fluent in English	0	0.0	0.6	5.2
Students Identified as Gifted and/or Talented*	40	7.1	3.8	4.0
PK-12 Students Receiving Special Education Services in District	77	13.6	11.1	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	42	75.0	85.5	79.7
Homeless	0	0.0	0.0	0.2
Juniors and Seniors Working 16 or More Hours Per Week	N/A	N/A	N/A	N/A

\*77.5% of the identified gifted and/or talented students received services.

## SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	0	0.0
Asian American	15	2.7
Black	5	0.9
Hispanic	23	4.1
White	522	92.4
Total Minority	43	7.6

**Percent of Minority Professional Staff:** 3.2%

**Non-English Home Language:** 1.7% 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 6.

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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.

Though the school district population contains some degree of racial, ethnic and economic diversity, we are a geographical distance from districts which might offer magnet or interdisciplinary programs for our students. Our Middle School continues a partnership with a sister school in Shandong Province of China and we are fortunate to be near the University of Connecticut and profit from its broad range of programs, staff and students.

A Wide Area Network (WAN) and classroom accessibility to the Internet has expanded our students' contact with other schools and a more diverse population of students. Continuing a character education program which emphasizes accepting differences and treating all people with respect and kindness has broadened students' sensitivities to diversity. Teachers in grades four and five have implemented the "Responsive Classroom." Our teachers strive to include a variety of multicultural lessons and materials within every curriculum area. In grades two through eight, Willington students study Spanish with an emphasis on cultural and language experience.

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## 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	60.3	54.6	46.5
Writing	52.4	62.5	18.9
Mathematics	54.7	62.8	22.0
Grade 4 Reading	56.9	60.7	24.5
Writing	58.2	64.2	22.4
Mathematics	59.6	63.6	26.8
Grade 5 Reading	67.4	66.0	37.3
Writing	49.1	66.5	9.9
Mathematics	81.4	68.8	68.5
Science	58.5	58.1	30.9
Grade 6 Reading	81.0	68.9	59.5
Writing	79.4	62.2	73.6
Mathematics	81.8	68.8	63.2
Grade 7 Reading	87.0	74.9	70.1
Writing	64.1	62.9	36.9
Mathematics	77.8	66.0	63.1
Grade 8 Reading	81.0	68.4	64.5
Writing	71.0	66.5	41.3
Mathematics	78.8	64.5	61.3
Science	75.4	60.6	60.6

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 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	N/A	N/A	N/A
Writing Across the Disciplines	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A
Science	N/A	N/A	N/A

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
	53.4	36.2	90.5

SAT® I: Reasoning Test Class of 2008		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		N/A	N/A	
Average Score	Mathematics	N/A	N/A	N/A
	Critical Reading	N/A	N/A	N/A
	Writing	N/A	N/A	N/A

**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 2008	N/A	N/A	N/A
Cumulative Four-Year Dropout Rate for Class of 2008	N/A	N/A	N/A
2007-08 Annual Dropout Rate for Grade 9 through 12	N/A	N/A	N/A

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	N/A	N/A
% Employed (Civilian Employment and in Armed Services)	N/A	N/A

## RESOURCES AND EXPENDITURES

### DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	45.80
Paraprofessional Instructional Assistants	6.00
Special Education	
Teachers and Instructors	6.00
Paraprofessional Instructional Assistants	13.00
Library/Media Specialists and/or Assistants	2.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	2.00
School Level	2.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	0.00
Counselors, Social Workers, and School Psychologists	2.00
School Nurses	2.00
Other Staff Providing Non-Instructional Services and Support	40.63

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	14.5	14.6	13.6
% with Master's Degree or Above	83.0	77.2	76.1

Average Class Size	District	DRG	State
Grade K	18.7	15.8	18.3
Grade 2	16.7	17.5	19.3
Grade 5	17.7	19.6	21.0
Grade 7	19.3	19.5	20.5
High School	N/A	N/A	N/A

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	1,020	993	988
Middle School	1,036	1,010	1,016
High School	N/A	N/A	N/A

\*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*	2.5	2.7	3.3
Middle School	1.7	2.1	2.6
High School	N/A	N/A	N/A

\*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 All figures are unaudited.	Total (in 1000s)	Expenditures Per Pupil			
		District	Elementary Districts	DRG	State
Instructional Staff and Services	\$4,771	\$7,965	\$7,411	\$7,032	\$7,522
Instructional Supplies and Equipment	\$212	\$355	\$332	\$303	\$271
Improvement of Instruction and Educational Media Services	\$205	\$343	\$232	\$409	\$446
Student Support Services	\$381	\$637	\$796	\$862	\$806
Administration and Support Services	\$909	\$1,518	\$1,508	\$1,365	\$1,369
Plant Operation and Maintenance	\$711	\$1,187	\$1,249	\$1,339	\$1,377
Transportation	\$432	\$498	\$610	\$671	\$644
Costs for Students Tuitioned Out*	\$102	N/A	N/A	N/A	N/A
Other	\$13	\$21	\$87	\$158	\$151
<b>Total*</b>	<b>\$7,737</b>	<b>\$12,874</b>	<b>\$12,897</b>	<b>\$12,486</b>	<b>\$12,805</b>
<b>Additional Expenditures</b>					
Land, Buildings, and Debt Service	\$174	\$291	\$1,185	\$1,677	\$1,759

\*Town total expenditures (in 1000s) for PK-12 are: Total, \$11,600; Tuition Costs, \$3,565.

Total town expenditures per pupil for PK-12 are \$13,663.

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$1,585,834	20.5	19.0	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	62.2	34.8	2.9	0.0
Excluding School Construction	62.9	34.1	3.0	0.0

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**EQUITABLE ALLOCATION OF RESOURCES AMONG DISTRICT SCHOOLS**


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

The Willington Board of Education procedures regarding distribution of district resources ensure that each school within the district receives a base level of material and financial resources. The base level of support that each school receives is determined, in part, by the approved school board budget for the year. An assessment of needs is completed by the superintendent and administrators to determine specific program needs. This assessment takes into account such factors as the student population served, the age of school facilities and student performance compared to local and state programs in order to ensure equity and address needs.

The school principals and the superintendent hold monthly meetings that include monitoring of the allocation of resources. The board of education conducts several public hearings and workshops during the budget season, allowing input from the community and parents. This facilitates an understanding of the needs of the district and ensures an equitable distribution of resources among the schools.

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**SPECIAL EDUCATION**


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Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	71
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	13.0%

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<b>Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities</b>				
<b>Disability</b>	<b>Count</b>	<b>District Percent</b>	<b>DRG Percent</b>	<b>State Percent</b>
Autism	5	0.9	0.8	0.8
Learning Disability	18	3.3	3.7	3.9
Intellectual Disability	0	0.0	0.4	0.5
Emotional Disturbance	1	0.2	0.7	1.0
Speech Impairment	32	5.9	2.9	2.3
Other Health Impairment*	13	2.4	1.8	2.1
Other Disabilities**	2	0.4	0.7	0.9
<b>Total</b>	<b>71</b>	<b>13.0</b>	<b>11.1</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

<b>Graduation and Dropout Rates of Students with Disabilities for Whom District is Financially Responsible</b>	<b>District</b>	<b>State</b>
% Who Graduated in 2007-08 with a Standard Diploma	N/A	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	30.4	30.2	73.5	65.7
	Writing	6.3	19.5	63.2	64.1
	Mathematics	28.9	30.7	72.5	65.7
	Science	36.4	23.8	68.0	59.4
CAPT	Reading Across the Disciplines	N/A	N/A	N/A	N/A
	Writing Across the Disciplines	N/A	N/A	N/A	N/A
	Mathematics	N/A	N/A	N/A	N/A
	Science	N/A	N/A	N/A	N/A

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	3.5
	% With Accommodations	96.5
CAPT	% Without Accommodations	N/A
	% With Accommodations	N/A
% Assessed Using Skills Checklist		0.0

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	3	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	62	87.3	75.5	72.7
40.1 to 79.0 Percent of Time	6	8.5	18.1	16.1
0.0 to 40.0 Percent of Time	3	4.2	6.4	11.2

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**SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES**

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The following narrative was submitted by this district.

Willington Public School's District Improvement Plan outlines the goals and objectives of the Board of Education with regards to failure to make adequate yearly progress per NCLB. The goals and objectives of this plan were developed to address the identified needs of all students with an emphasis on the subgroup of Special Education as well as primary grade reading. We are fortunate to have the commitment of the University of Connecticut and Eastern Connecticut State University to assist us in developing a comprehensive approach to literacy.

The scientifically-based research strategies outlined in the District Improvement Plan were carefully selected. They are categorized into two groups: 1) a set of new strategies that were implemented for the first time in the 2008-2009 school year, 2) a set of reinforced continuation strategies that have already been used with some degree of success over the last few years, but will be reinforced or redesigned to impact the achievement of all students. A review of all of our curriculum is also being undertaken.

The Willington Public School System will monitor the progress of this plan through the collection of data and anecdotal evidence at the district level, through analysis of progress presented by data teams, with support from the Willington Public Schools Board of Education, and with feedback from our University partners.

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