STRATEGIC SCHOOL PROFILE 2012-13

Windsor School District

Jeffrey A. Villar, Superintendent

Telephone: (860) 687-2000

Location: 601 Matianuck Avenue Windsor,

Connecticut

Website: www.windsorct.org/boe/

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: 28,237 1990-2000 Population Growth: 1.5% Number of Public Schools: 6 Per Capita Income in 2000: \$27,633

Percent of Adults without a High School Diploma in 2000*: 12.7% Percent of Adults Who Were Not Fluent in English in 2000*: 1.3% District Enrollment as % of Estimated. Student Population: 86.7%

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, 2012 3,380 5-Year Enrollment Change -17.3% Grade Range PK - 12

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	1,160	34.3	17.8	36.7
K-12 Students Who Are Not Fluent in English	120	3.6	2.5	5.8
Students Identified as Gifted and/or Talented*	258	7.6	4.3	3.8
PK-12 Students Receiving Special Education Services in District	523	15.5	11.7	11.9
Kindergarten Students who Attended Preschool, Nursery School or Headstart	172	79.6	84.7	79.3
Homeless	0	0.0	0.1	0.3
Juniors and Seniors Working 16 or More Hours Per Week	77	12.9	14.8	12.7

^{*100.0 %} of the identified gifted and/or talented students received services.

^{*}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	4	0.1			
Asian American	157	4.6			
Black	1,579	46.7			
Hispanic	487	14.4			
Pacific Islander	5	0.1			
White	1,008	29.8			
Two or more races	140	4.1			
Total Minority	2,372	70.2			

Percent of Minority Professional Staff: 12.3%

Open Choice:

3 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:

9.4% 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 41.

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.

In an effort to reduce racial, ethnic, and economic isolation the Windsor Public Schools offers a no cost half-day summer school program for students K-5, including free transportation. Students are selected for summer school based on a variety of factors including: academic need, socio-economic status, and gender. Throughout the summer school day, students receive 1½ hours of mathematics instruction and 2 hours of instruction in literacy. To create an environment that serves the whole child, a half-hour enrichment period provides a creative and active educational experience for students. Project Opening Doors is in its final year continues to increase both enrollment in Advance Placement Courses at Windsor High School and improve student performance on the AP exams. The goal of the grant was to double minority participation in AP courses. During the lifetime of the grant the number of Windsor High School minority students has dramatically increased to 50% of the total number of students enrolled in the AP courses. Several secondary students from various subgroups participate in the CREC Magnet School Programs including the Greater Hartford Academy of Math and Sciences and the Arts Academy. Students participated in school based offerings including the Empowered Leadership Academy, Camp Anytown and the Bridges. The district established a K-12 ELL Interventionist position to coordinate and provide improved services to the English Language Learners. Two teachers entered into the ARCTELL program to seek a cross-endorsement and become Teachers of English to Students of Other Languages.

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 3				with Equal or Lower Percent Meeting Goal	These results reflect the performance of students with scoreable
	Reading	48.9	56.9	19.4	tests who were enrolled in the district at the
	Writing	47.6	60.0	14.9	time of testing,
	Mathematics	55.9	61.4	24.8	regardless of the length
Grade 4	Reading	59.8	62.6	27.2	of time they were enrolled in the district.
	Writing	57.6	63.0	24.7	Results for fewer than
	Mathematics	63.8	65.1	33.5	20 students are not
Grade 5	Reading	54.7	66.9	14.3	presented.
	Writing	41.8	65.6	7.5	7
	Mathematics	53.8	69.2	13.0	
	Science	49.1	62.3	14.9	For more detailed CMT results, go to
Grade 6	Reading	66.2	73.3	18.0	www.ctreports.
	Writing	66.8	65.1	38.2	7
	Mathematics	58.4	67	21.4	
Grade 7	Reading	78.9	78.9	29.7	To see the NCLB
	Writing	73.2	64.9	51.3	Report Card for this
	Mathematics	65.2	65.4	36.1	school, go to www.sde.ct.gov and
Grade 8	Reading	77.0	76.2	31.0	click on "No Child Left
	Writing	65.9	67.2	30.8	Behind."
	Mathematics	72.2	65.0	44.0	7
	Science	63.8	60.4	34.0	

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	32.3	48.5	18.2
Writing Across the Disciplines	54.4	62.1	26.5
Mathematics	43.6	52.4	26.5
Science	33.3	48.8	20.3

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
	35.8	51.1	16.8

SAT® I: Reasoning Test Class of 2012		District	State	% of Districts in State with Equal or Lower Scores	
% of Graduates To	ested	85.5	78.5		
Average Score	Mathematics	466	503	21.8	
	Critical Reading	464	499	14.3	
	Writing	462	504	15.0	

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	85.0	84.8	27.9
2011-12 Annual Dropout Rate for Grade 9 through 12	1.5	2.1	23.6

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	85.5	82.6
% Employed (Civilian Employment and in Armed Services)	5.2	9.8

RESOURCES AND EXPENDITURES

DISTRICT STAFF

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	268.70
Paraprofessional Instructional Assistants	3.00
Special Education	
Teachers and Instructors	45.80
Paraprofessional Instructional Assistants	90.00
Library/Media Specialists and/or Assistants	11.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	13.00 16.10
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	17.50
Counselors, Social Workers, and School Psychologists	25.30
School Nurses	8.40
Other Staff Providing Non-Instructional Services and Support	232.15

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	13.0	14.6	13.9
% with Master's Degree or Above	75.3	81.6	79.8

Average Class Size	District	DRG	State
Grade K	16.6	17.5	18.9
Grade 2	19.0	19.4	19.8
Grade 5	20.4	21.2	21.3
Grade 7	17.5	20.1	20.2
High School	16.9	19.2	18.8

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	1,016	995	999
Middle School	995	1,028	1,029
High School	1,009	1,000	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*	2.5	2.7	2.7
Middle School	1.6	2.2	2.1
High School	2.0	2.4	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 Pupi			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$34,250	\$9,800	\$8,570	\$8,294	\$8,570
Instructional Supplies and Equipment	\$1,330	\$381	\$252	\$284	\$257
Improvement of Instruction and Educational Media Services	\$2,438	\$698	\$475	\$397	\$471
Student Support Services	\$5,103	\$1,460	\$949	\$919	\$950
Administration and Support Services	\$7,369	\$2,109	\$1,526	\$1,450	\$1,547
Plant Operation and Maintenance	\$6,130	\$1,754	\$1,466	\$1,499	\$1,459
Transportation	\$4,004	\$978	\$775	\$737	\$765
Costs for Students Tuitioned Out	\$4,652	N/A	N/A	N/A	N/A
Other	\$648	\$185	\$170	\$176	\$170
Total	\$65,924	\$16,456	\$14,444	\$14,027	\$14,333
Additional Expenditures					
Land, Buildings, and Debt Service	\$3,018	\$864	\$1,405	\$1,161	\$1,398

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		•
		District	DRG	State
	\$15,346,923	23.3	22.0	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	75.4	20.6	3.9	0.0
Excluding School Construction	75.8	20.1	4.1	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.

The allocation of resources for the Windsor Public Schools is divided into two major functional areas: personnel and non-personnel. The district ensures equity by allocating teacher positions based upon the Board of Education guidelines for teacher-student ratio and based upon student need. Class-size guidelines and support staff ratios vary by educational level, elementary, middle and high school. Staff allocations are adjusted within the budgetary constraints when guidelines are exceeded. The district allocates resources including supplies, materials, instructional equipment, and replacement textbooks on a per pupil basis distinguishing between the elementary and secondary levels. Resources are distributed based upon student need as the demand for supplemental instructional services may be greater in one building versus another. Maintenance and capital programs are developed and allocated across the district on a needs basis, ensuring major maintenance and capital needs of each facility are appropriately met.

SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 586
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 14.9%

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	57	1.4	1.4	1.3
Learning Disability	195	4.9	3.6	4.0
Intellectual Disability	17	0.4	0.3	0.4
Emotional Disturbance	41	1.0	0.9	1.0
Speech Impairment	71	1.8	2.1	2.0
Other Health Impairment*	83	2.1	2.4	2.4
Other Disabilities**	122	3.1	1.0	1.0
Total	586	14.9	11.8	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	66.7	64.4
2011-12 Annual Dropout Rate for Students Aged 14 to 21	3.2	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	Students with Disabilities		udents
		District	State	District	State
CMT	Reading	20.8	34.5	64.4	69.2
	Writing	15.5	19.9	58.7	64.4
	Mathematics	16.5	29.0	61.6	65.5
	Science	12.1	21.3	56.4	61.3
CAPT	Reading Across the Disciplines	N/A	N/A	32.3	48.5
	Writing Across the Disciplines	8.3	16.7	54.4	62.1
	Mathematics	12.0	16.8	43.6	52.4
	Science	7.7	14.6	33.3	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	14.6		
	% With Accommodations	85.4		
CAPT	% Without Accommodations	18.4		
% With Accommodations		81.6		
% Assessed Us	10.6			

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	32	5.5	
Private Schools or Other Settings	50	8.5	

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		dents
		District	DRG	State
79.1 to 100 Percent of Time	461	78.7	74.7	72.0
40.1 to 79.0 Percent of Time	60	10.2	16.4	16.4
0.0 to 40.0 Percent of Time	65	11.1	8.9	11.6

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The district improvement plan was developed by a reconfigured district data team composed of central office administrators, the building principals, the director of guidance, and the curriculum supervisors. The three major focus areas were identified and supporting plans developed using the Holistic Accountability Framework: Curriculum development and implementation, School Climate/PBIS and Teacher Evaluation/SEED. The district data team meets monthly to develop performance indicators for the Board of Education's nine new goals in support of the new mission statement and monitor academic and behavioral data. The development of school improvement plans commenced in the spring to articulate with the District Improvement Plan. The primary goal of Windsor Public Schools continues to be increasing achievement for all students, especially in literacy, and reduce the achievement gap between the subgroup and the non subgroup populations. Work continued at all levels on the use of data to inform strategic instructional decisions at the classroom, school and district level. Targeted supplemental interventions in reading and mathematics were implemented at the elementary and secondary levels with a range of models in place depending upon the resources, structure and schedule at each level. Professional development was provided to the elementary staff to expand professional conversations beyond the data team process by examining student work. The use of protocols to examine student work compliments the extensive work done across the district in using the 5 step data team process to accelerate student learning. Positive Behavior Management Supports (PBIS) is in place at all schools within the district. Sage Park Middle School is ahead of the other five schools in year three of the implementation of PBIS. All schools are implementing Tier 3 strategies to some degree including: functional behavioral assessments, behavioral intervention plans and individualized wraparound supports . A School Climate Survey was distributed in the spring to solicit parent/family feedback on their experiences with the Windsor Public Schools. Open houses, parent conferences, Clover Street School Governance Council and extra-curricular events including athletics continued to engage families with the school system.