#### STRATEGIC SCHOOL PROFILE 2011-12

#### West Hartford School District

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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 <a href="https://www.sde.ct.gov.">www.sde.ct.gov.</a>

## **COMMUNITY DATA**

County: Hartford

Town Population in 2000: 63,589 1990-2000 Population Growth: 5.8% Number of Public Schools: 16 Per Capita Income in 2000: \$33,468

Percent of Adults without a High School Diploma in 2000\*: 9.9% Percent of Adults Who Were Not Fluent in English in 2000\*: 3.9% District Enrollment as % of Estimated. Student Population: 90.3%

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, 2011 10,068 5-Year Enrollment Change -0.5% Grade Range PK - 12

# INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	1,941	19.3	9.1	35.2
K-12 Students Who Are Not Fluent in English	533	5.4	2.0	5.6
Students Identified as Gifted and/or Talented*	1,002	10.0	6.8	4.0
PK-12 Students Receiving Special Education Services in District	1,069	10.6	10.0	11.5
Kindergarten Students who Attended Preschool, Nursery School or Headstart	627	89.7	91.3	79.8
Homeless	14	0.1	0.1	0.3
Juniors and Seniors Working 16 or More Hours Per Week	97	9.4	11.3	13.0

<sup>\*46.7 %</sup> of the identified gifted and/or talented students received services.

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

## SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity				
Race/Ethnicity	Number	Percent		
American Indian	27	0.3		
Asian American	1,097	10.9		
Black	896	8.9		
Hispanic	1,538	15.3		
Pacific Islander	3	0.0		
White	6,236	61.9		
Two or more races	271	2.7		
Total Minority	3,832	38.1		

## **Percent of Minority Professional Staff: 5.5%**

#### **Open Choice:**

114 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:

19.4% 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 67.

## 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.

West Hartford is a diverse community. It is one of the few communities in the state whose percent of minority students and percent of students eligible for free and reduced lunch are both within 15 percentage points of the state average. During our 182-day school year, there are innumerable opportunities during regular instructional time and in the student's normal instructional settings for interactions among students of different races, ethnicity, and socio-economic groups. Beyond the day-to-day activities available to all students in West Hartford, the district has strong participation in a variety of programs that promote reduced racial, ethnic, and economic isolation. Over 370 students attend inter-district magnet schools, charter schools, and vocational technical schools. Over 300 students participate in state, federal, or locally funded inter-district programs. West Hartford has two magnet elementary schools with a total enrollment of 600 students and a magnet enrollment of 147 students. Our district has actively recruited minority staff members and participated in CREC Minority Job Fairs this year. We are an active participant in the Open Choice program with 114 Open Choice students enrolled.Our curriculum is filled with an array of experiences and activities designed to increase student awareness of diversity of individuals and cultures. Every student is touched by one of these activities during the school year - whether the student is an elementary student participating in cultural theme days, a middle school student participating in an international celebration, or a high school student volunteering time and commitment for the Empty Bowls project at both high schools that raised money to combat hunger. The school board has taken an active role in funding and supporting many of the programs that have seen great success in West Hartford - both in reducing racial, ethnic, and economic isolation and in encouraging student achievement. The Board continues to support magnet schools, Hillcrest Area Neighborhood Outreach Center (HANOC), The Bridge Family Center, William Casper Graustein Memorial Fund Discovery Project, Summer Connections and the Academic Learning Lab program for high school students.

## 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	72.0	59.2	67.5	tests who were enrolled in the district at the
	Writing	76.4	62.7	74.4	time of testing,
	Mathematics	76.3	66.5	56.9	regardless of the length
Grade 4	Reading	78.4	64.1	69.4	of time they were enrolled in the district.
	Writing	78.6	65.3	64.4	Results for fewer than
	Mathematics	80.3	68.0	59.4	20 students are not
Grade 5	Reading	80.6	67.6	65.1	presented.
	Writing	81.1	68.1	69.0	
	Mathematics	82.5	71.6	59.5	
	Science	74.4	63.9	47.0	For more detailed CMT results, go to
Grade 6	Reading	84.5	74.1	60.8	www.ctreports.
	Writing	81.1	67.4	70.5	
	Mathematics	82.4	69.3	63.3	7
Grade 7	Reading	87.2	79.8	49.1	To see the NCLB
	Writing	76.9	65.6	59.6	Report Card for this
	Mathematics	75.8	68.1	47.5	school, go to www.sde.ct.gov and
Grade 8	Reading	85.3	76.8	55.3	click on "No Child Left
	Writing	77.8	68.3	50.6	Behind."
	Mathematics	76.2	67.2	45.9	
	Science	72.7	61.9	50.0	7

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	66.7	47.5	76.7
Writing Across the Disciplines	78.3	63.0	65.7
Mathematics	60.2	49.2	60.9
Science	62.9	47.1	71.6

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	District		% of Districts in State with Equal or Lower
Standard on All Four Tests			Percent Reaching Standard
	60.2	50.6	75.4

SAT® I: Reasonin Class of 2011	g Test	District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tes	sted	87.9	77.3	
Average Score	Mathematics	544	505	78.6
	Critical Reading	544	502	82.4
	Writing	544	506	80.9

**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 2011	90.3	82.7	53.4
2010-11 Annual Dropout Rate for Grade 9 through 12	1.3	2.6	38.4

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	93.0	84.5
% Employed (Civilian Employment and in Armed Services)	5.6	9.7

# RESOURCES AND EXPENDITURES

## **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	657.05
Paraprofessional Instructional Assistants	66.07
Special Education	
Teachers and Instructors	96.70
Paraprofessional Instructional Assistants	162.00
Library/Media Specialists and/or Assistants	29.40
Staff Devoted to Adult Education	1.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	16.55 39.47
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	14.40
Counselors, Social Workers, and School Psychologists	59.70
School Nurses	21.90
Other Staff Providing Non-Instructional Services and Support	473.51

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	14.5	13.9
% with Master's Degree or Above	84.6	86.9	79.6

Average Class Size	District	DRG	State
Grade K	20.1	17.9	18.5
Grade 2	19.9	19.8	19.7
Grade 5	22.5	21.9	21.6
Grade 7	19.0	20.9	20.3
High School	20.0	20.1	19.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	979	973	993
Middle School	1,011	1,019	1,024
High School	925	999	1,024

*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*	2.6	2.8	2.8
Middle School	1.8	2.1	2.2
High School	2.2	2.3	2.1

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

## **DISTRICT EXPENDITURES AND REVENUES, 2010-11**

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	\$78,625	\$7,693	\$8,464	\$8,216	\$8,469
Instructional Supplies and Equipment	\$2,239	\$219	\$267	\$249	\$271
Improvement of Instruction and Educational Media Services	\$6,872	\$672	\$487	\$541	\$482
Student Support Services	\$9,095	\$890	\$901	\$970	\$901
Administration and Support Services	\$15,895	\$1,555	\$1,468	\$1,434	\$1,490
Plant Operation and Maintenance	\$12,216	\$1,195	\$1,471	\$1,420	\$1,463
Transportation	\$6,005	\$538	\$735	\$649	\$724
Costs for Students Tuitioned Out	\$5,425	N/A	N/A	N/A	N/A
Other	\$1,199	\$117	\$165	\$166	\$165
Total	\$137,571	\$13,140	\$14,238	\$13,971	\$14,140
Additional Expenditures					
Land, Buildings, and Debt Service	\$8,115	\$794	\$1,290	\$1,120	\$1,331

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$30,345,336	22.1	20.9	21.7

**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	<b>Local Revenue</b>	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	81.6	12.8	5.1	0.4
Excluding School Construction	81.1	13.0	5.5	0.4

## 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.

During the budgeting process, the West Hartford Board of Education and administration carefully evaluate the needs of each individual school and program. The funding decisions are based on certain key criteria, some of which are uniform across the district, while others are based on special needs at the building level. Staffing Levels: Student-teacher ratios are established at the district level and staff are allocated among the schools based on the enrollment at that school and, at the high school level, the number of students taking a particular course. There are reduced student-teacher ratios at two of our elementary schools based on the educational needs of those students. Support staffs are also allocated based on the educational needs of the students. Instructional Supplies: Many textbooks and supplies are purchased centrally. In addition, each building receives a per-pupil allocation for locally identified instructional needs. Building Operating Expenses: The operating and maintenance expenses at each building are centrally funded to ensure an adequately maintained school and a safe and appropriate environment for instruction.

#### SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 1,089
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 10.7%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities					
Disability	State Percent				
Autism	154	1.5	1.3	1.2	
Learning Disability	310	3.0	3.2	3.9	
Intellectual Disability	27	0.3	0.3	0.4	
Emotional Disturbance	55	0.5	0.6	1.0	
Speech Impairment	186	1.8	1.7	2.1	
Other Health Impairment*	234	2.3	2.2	2.2	
Other Disabilities**	123	1.2	0.7	1.0	
Total	1,089	10.7	10.0	11.7	

<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	District	State
% Who Graduated in 2010-11 with a Standard Diploma	67.6	62.4
2010-11 Annual Dropout Rate for Students Aged 14 to 21	2.8	5.1

## 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	46.8	36.0	81.2	70.4
	Writing	26.6	21.5	78.6	66.3
	Mathematics	38.2	31.8	78.9	68.4
	Science	30.5	23.0	73.6	62.9
CAPT	Reading Across the Disciplines	31.4	14.5	66.7	47.5
	Writing Across the Disciplines	31.5	18.2	78.3	63.0
	Mathematics	28.3	15.4	60.2	49.2
	Science	17.6	13.6	62.9	47.1

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 40.3				
	% With Accommodations	59.7		
CAPT	% Without Accommodations	21.4		
	% With Accommodations	78.7		
% Assessed U	Ising Skills Checklist	9.6		

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	11	1.0		
Private Schools or Other Settings	80	7.3		

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	790	72.5	75.7	72.1
40.1 to 79.0 Percent of Time	193	17.7	16.5	16.3
0.0 to 40.0 Percent of Time	106	9.7	7.8	11.7

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

In 2011-12 we continued our multi-year effort to build a systemic district-wide approach to improving student achievement. As a district identified as "in need of improvement" we updated our District Improvement Plan (DIP) that focused on four key areas - setting Priority Standards, deployment of Effective Teaching Strategies, development of Common Formative Assessments, and implementation of Data-Based Decision Making. This plan was developed with the input of teachers, administrators and parents. Implementation of the plan began in 2007-08 and continued in 2011-12 with a focus on Effective Teaching Strategies and Common Formative Assessment In addition to the DIP efforts we continued the successful strategies that resulted in our highest CMT and CAPT scores ever in 2011-12. At the district level, we undertook a detailed analysis of the data. Building leaders received reports on their schools performance relative to our internal goals and the performance of individual teachers. Classroom teachers received reports showing the achievement of their students on the 2011 CMT and CAPT. Individual schools met during professional development time (every Wednesday) under the leadership of the building principals, department supervisors, and curriculum specialists to review those results and extend the data analysis to the classroom level. All schools that did not meet their internal goals were required to develop detailed school improvement plans at both the building and classroom levels. The resulting plans that were developed were tied into the performance objectives that each principal established with their evaluator. The classroom level plans were tied into the objectives for each teacher. Central Office staff met with building leadership in the month of October to review the plans and determine where additional assistance was needed. In addition to interim assessments developed by the buildings and classroom teachers, the district offered a comprehensive set of interim assessment in math, reading, and writing. Our CMT scores in 2012 were the highest ever - averaging 79.7% in 2012 compared to 78.6% in 2011. Our CAPT scores stayed at a high level with an average of 67.1% in 2012 - just a slight decline from 69.9% in 2011. Our goals for the CMT scores are 78% at mastery and our goals for CAPT are 68% at mastery. The District maintained its focus on the effective integration between general and special education. The Pupil Services Department revised its Departmental and Performance Plan (DDPP) in alignment with the District's Mission and Model of Continuous Improvement. The DDPP is a working document and a strategic, data-driven process that articulates its Theory of Action and builds upon the previous work to guide our collective practice to improve access and achievement for all students. The District established the Educational Planning Committee (EPC) to monitor the district's delivery of educational services and the effective implementation of inclusion practices. The input/results of the District's work to diminish the "Silos" between general and special education is evidenced in the district's achieving the highest level of determination of "Meets Requirements" on the District's Annual Performance Report (APR). The District has continued its work on the development of the SRBI Framework and Tiered Interventions, expanding the implementation of PBIS to two middle and six elementary schools, and incorporating the Common Core State Standards (CCSS) into students' IEPs, and instructional practiceK-12 to appropriately meet the needs of all students. The District conducted a comprehensive review of its school's counseling/guidance department and the nursing and health services. Professional development is a priority and is focused on improving SRBI intervention, differentiating instruction using Universal Design, Progress Monitoring, data-driven instruction and the effective integration of CCSS and practices for students, staff, parents and para-educators.