## STRATEGIC SCHOOL PROFILE 2007-08

## 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 www.sde.ct.gov.

## COMMUNITY DATA

| County: Hartford | Per Capita Income in 2000: $\$ 13,428$ |
| :--- | :--- |
| Town Population in 2000: 121,578 | Percent of Adults without High School Diploma in 2000*: 38.7\% |
| 1990-2000 Population Growth: $-13.0 \%$ | Percent of Adults Who Were Not Fluent in English in 2000*: 12.9\% |
| Number of Public Schools: 39 | District Enrollment as \% of Estimated. Student Population: $95.7 \%$ |

*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): I 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, 2007
5-Year Enrollment Change

DISTRICT GRADE RANGE
Grade Range
PK-12

## INDICATORS OF EDUCATIONAL NEED

| Need Indicator | Number in | Percent |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  | District | DRG | State |
| Students Eligible for Free/Reduced-Price Meals |  | $>95.0$ | 81.7 | 28.7 |
| K-12 Students Who Are Not Fluent in English | 3,748 | 17.4 | 15.0 | 5.4 |
| Students Identified as Gifted and/or Talented* | 223 | 1.0 | 2.0 | 4.0 |
| PK-12 Students Receiving Special Education <br> Services in District | 2,898 | 13.0 | 12.6 | 11.4 |
| Kindergarten Students who Attended Preschool, <br> Nursery School or Headstart | 654 | 34.2 | 61.5 | 79.2 |
| Homeless | 43 | 0.2 | 0.5 | 0.2 |
| Juniors and Seniors Working 16 or More Hours Per <br> Week | 206 | 10.6 | 16.0 | 20.2 |

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

## SCHOOL DISTRICT DIVERSITY

| Student Race/Ethnicity |  |  |
| :--- | :---: | :---: |
| Race/Ethnicity | Number | Percent |
| American Indian | 55 | 0.2 |
| Asian American | 254 | 1.1 |
| Black | 8,998 | 40.2 |
| Hispanic | 11,658 | 52.1 |
| White | 1,395 | 6.2 |
| Total Minority | 20,965 | 93.8 |

Percent of Minority Professional Staff: 30.3\%
Open Choice: 1 students 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: $44.7 \%$ 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 61 .

## 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.

Throughout the 2007-08 school year, the Hartford Public School District provided numerous opportunities for students and staff to participate in programs designed to reduce racial, ethnic and economic isolation. The number of students attending inter-district magnet schools increased significantly providing opportunities for Hartford students to attend classes with students from diverse backgrounds. Additionally, Hartford students attend University of Hartford Multiple Intelligences Magnet School, Two Rivers Magnet Middle School, Metropolitan Learning Academy, and Great Path Magnet School where they are able to interact on a daily basis with students from diverse racial, ethnic and economic backgrounds. Other initiatives include participation of over one thousand Hartford students in the Open Choice Program. The Open Choice program provides opportunities for students to attend school in districts outside of Hartford. In addition to Magnet and Choice programs, programs that were initiated as pen pal initiatives have expanded to become sister school programs with students spending quality time at their sister school. Many elementary schools are involved in sister school programs and the number of students participating continues to increase. Hartford students enjoy the opportunity to interact with other students in thirty$\neg$ seven diverse school districts. Further, a large number of district students enrolled at district schools actively participated in inter-district grant programs. Students participated in intra-district programs such as Holcomb Farms, Link and Learn and Nature's Classroom. Other district programs include the Dual Language with approximately 2000 students participating at six elementary schools. The Hartford District curriculum emphasizes multicultural perspectives in English, Social Studies and the Arts. The English Curriculum includes Hispanic women authors, African-American and Latino writers in required English Courses; the Social Studies Curriculum includes the infusion of multicultural themes and content on all grade levels as well as programs designed to increase tolerance and respect for ethnic diversity. The Art Curriculum includes multicultural music as well as the Art Connections Program that develops student connections between art works and various world cultures.

## 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 <br> Area | District | State | \% of Districts in State <br> with Equal or Lower <br> Percent Meeting Goal |
| :---: | :---: | :---: | :---: |
| Grade 3 Reading | 16.4 | 52.0 | 1.2 |
| Writing | 33.7 | 63.4 | 3.1 |
| Mathematics | 22.7 | 60.0 | 0.6 |
| Grade 4 Reading | 16.8 | 55.9 | 0.6 |
| Writing | 26.2 | 62.9 | 0.6 |
| Mathematics | 23.4 | 60.3 | 2.5 |
| Grade 5 Reading | 22.1 | 62.2 | 0.6 |
| Writing | 24.6 | 64.5 | 0.6 |
| Mathematics | 28.7 | 65.9 | 1.2 |
| Science | 16.1 | 54.9 | 2.5 |
| Grade 6 Reading | 32.3 | 66.3 | 3.0 |
| Writing | 39.7 | 61.9 | 8.3 |
| Mathematics | 31.2 | 66.4 | 3.0 |
| Grade 7 Reading | 38.2 | 71.1 | 4.5 |
| Writing | 29.1 | 62.0 | 3.2 |
| Mathematics | 24.2 | 63.0 | 2.6 |
| Grade 8 Reading | 27.8 | 64.8 | 1.9 |
| Writing | 27.1 | 63.4 | 2.5 |
| Mathematics | 21.7 | 60.8 | 3.1 |
| Science | 16.7 | 58.6 | 3.1 |

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.

To see the NCLB Report Card for this school, go to 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 <br> with Equal or Lower <br> Percent Meeting Goal |
| :--- | :---: | :---: | :---: |
| Reading Across the Disciplines | 11.0 | 45.5 | 3.1 |
| Writing Across the Disciplines | 22.9 | 57.9 | 3.1 |
| Mathematics | 13.7 | 50.1 | 5.4 |
| Science | 11.4 | 46.3 | 3.1 |

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 <br> Students Reaching <br> Health Standard on All <br> Four Tests | District | State | \% of Districts in State with <br> Equal or Lower Percent <br> Reaching Standard |
| :--- | :---: | :---: | :---: |
|  | 21.5 | 36.1 | 11.8 |


| SAT <br> ®A $\mathbf{I}$ : Reasoning Test <br> Class of 2007 | District | State | \% of Districts in <br> State with Equal or <br> Lower Scores |  |
| :--- | :--- | :---: | :---: | :---: |
| \% of Graduates Tested | 76.3 | 77.6 |  |  |
|  | Mathematics | 389 | 504 | 3.1 |
|  | Critical Reading | 391 | 502 | 2.3 |
|  | Writing | 394 | 503 | 3.1 |

SAT $^{\circledR}{ }^{\circledR}$ I. The lowest possible score on each SAT ${ }^{\circledR}$ I subtest is 200 ; the highest possible score is 800 .

| Graduation and Dropout Rates | District | State | \% of Districts in State with <br> Equal or Less Desirable Rates |
| :--- | ---: | ---: | ---: |
| Graduation Rate, Class of 2007 | 77.1 | 92.6 | 3.1 |
| Cumulative Four-Year Dropout Rate for Class of 2007 | 10.8 | 6.2 | 11.3 |
| 2006-07 Annual Dropout Rate for Grade 9 through 12 | 2.6 | 1.7 | 13.3 |


| Activities of Graduates | District | State |
| :--- | :---: | :---: |
| \% Pursuing Higher Education (Degree and Non-Degree Programs) | 87.9 | 83.4 |
| \% Employed (Civilian Employment and in Armed Services) | 7.1 | 12.3 |

## RESOURCES AND EXPENDITURES

## DISTRICT STAFF

| Full-Time Equivalent Count of District Staff |  |
| :--- | ---: |
| General Education | 1427.05 |
| Teachers and Instructors | 183.00 |
| Paraprofessional Instructional Assistants | 268.15 |
| Special Education | 307.00 |
| Teachers and Instructors |  |
| Paraprofessional Instructional Assistants | 44.00 |
| Library/Media Specialists and Assistants | 18.00 |
| Staff Devoted to Adult Education | 29.00 |
| Administrators, Coordinators, and Department Chairs | 99.00 |
| District Central Office | 81.50 |
| School Level | 121.70 |
| Instructional Specialists Who Support Teachers (e.g., subject area specialists) | 42.00 |
| Counselors, Social Workers, and School Psychologists | 660.20 |
| School Nurses |  |
| Other Staff Providing Non-Instructional Services and Support |  |

In the full-time equivalent (FTE) count, staff members working part-time in the school district are counted as a fraction of fulltime. For example, a teacher who works halftime in the district contributes 0.50 to the district's staff count.

| Teachers and <br> Instructors | District | DRG | State |
| :--- | :---: | :---: | :---: |
| Average Years of <br> Experience in <br> Education | 13.4 | 12.5 | 13.6 |
| \% with Master's <br> Degree or Above | 60.7 | 73.0 | 75.6 |


| Average Class <br> Size | District | DRG | State |
| :--- | :---: | :---: | :---: |
| Grade K | 18.9 | 20.3 | 18.1 |
| Grade 2 | 18.2 | 20.5 | 19.3 |
| Grade 5 | 20.3 | 22.3 | 20.9 |
| Grade 7 | 22.0 | 22.2 | 20.5 |
| High School | 19.8 | 14.9 | 18.6 |


| Hours of Instruction <br> Per Year* | Dist | DRG | State |
| :--- | ---: | ---: | ---: |
| Elementary School | 992 | 986 | 987 |
| Middle School | 964 | 1,009 | 1,017 |
| High School | 963 | 994 | 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 <br> Academic Computer | Dist | DRG | State |
| :--- | :---: | :---: | :---: |
| Elementary School* | 3.2 | 3.1 | 3.4 |
| Middle School | 2.3 | 3.0 | 2.7 |
| High School | 2.5 | 2.7 | 2.7 |

*Excludes schools with no grades above kindergarten.

## DISTRICT EXPENDITURES AND REVENUES, 2006-07

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 <br> All figures are unaudited. | $\begin{gathered} \text { Total } \\ \text { (in 1000s) } \end{gathered}$ | Expenditures Per Pupil |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | District | PK-12 <br> Districts | DRG | State |
| Instructional Staff and Services | \$183,451 | \$8,223 | \$7,153 | \$7,692 | \$7,159 |
| Instructional Supplies and Equipment | \$10,591 | \$475 | \$262 | \$299 | \$266 |
| Improvement of Instruction and Educational Media Services | \$15,698 | \$704 | \$443 | \$567 | \$429 |
| Student Support Services | \$30,090 | \$1,349 | \$764 | \$752 | \$761 |
| Administration and Support Services | \$37,074 | \$1,662 | \$1,256 | \$1,315 | \$1,271 |
| Plant Operation and Maintenance | \$37,776 | \$1,693 | \$1,329 | \$1,392 | \$1,322 |
| Transportation | \$22,470 | \$918 | \$605 | \$723 | \$601 |
| Costs for Students Tuitioned Out | \$22,903 | N/A | N/A | N/A | N/A |
| Other | \$0 | \$0 | \$147 | \$154 | \$145 |
| Total | \$360,053 | \$15,420 | \$12,203 | \$13,260 | \$12,151 |
| Additional Expenditures |  |  |  |  |  |
| Land, Buildings, and Debt Service | \$91,184 | \$4,087 | \$1,875 | \$2,960 | \$1,882 |


| Special Education Expenditures |  |
| :---: | :---: |
| Total Expenditures | $\$ 77,259,343$ |
| Percent of Total PK-12 Expenditures Used for Special Education | $21.5 \%$ |

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 | 23.0 | 65.6 | 9.4 | 2.0 |
| Excluding School Construction | 25.7 | 60.1 | 11.7 | 2.5 |

## 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.
All schools in the Hartford Public School District receive comparable resources within existing financial limits. The district budgeting process begins at the school site level involving administrators, staff and school improvement teams. Each school site assesses its need with supporting evidence that considers factors such as instructional improvement, student population, student performance, condition and age of facilities and fiscal equity among all schools. In addition, the Superintendent of Schools reviews and approves budget requests and recommendations prior to presentation of the budget to the Board of Education. School staffing is established using closely monitored enrollment numbers and class size standards based on grade level. The official October I enrollment data is then used to establish the per pupil allocation. This allotment is the base level of support and it is used for discretionary school expenditures, which include textbooks, instructional supplies, software programs and other items needed to effectively managing a school. The School Superintendent closely monitors the implementation of all educational programs.

## SPECIAL EDUCATION

| Number of K-12 Students with Disabilities for Whom the District is Financially Responsible | 3,176 |
| :--- | :---: |
| 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 | 132 | 0.6 | 0.6 | 0.7 |
| Learning Disability | 1,557 | 7.3 | 5.0 | 4.0 |
| Intellectual Disability | 196 | 0.9 | 0.8 | 0.5 |
| Emotional Disturbance | 469 | 2.2 | 1.6 | 1.0 |
| Speech Impairment | 336 | 1.6 | 2.4 | 2.4 |
| Other Health Impairment* | 255 | 1.2 | 1.9 | 2.1 |
| Other Disabilities** | 231 | 1.1 | 1.1 | 0.9 |
| Total | 3,176 | 14.9 | 13.5 | 11.5 |

*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 <br> for Whom District is Financially Responsible | District | State |
| :--- | :---: | :---: |
| \% Who Graduated in 2006-07 with a Standard Diploma | 64.4 | 77.2 |
| 2006-07 Annual Dropout Rate for Students Aged 14 to 21 | 4.6 | 2.8 |

## 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 | 3.3 | 20.4 | 25.6 |
| Writing | 2.9 | 19.3 | 30.1 | 62.1 |
| Mathematics | 3.6 | 22.6 | 25.3 | 62.7 |
| Science | 2.6 | 22.2 | 16.4 | 56.8 |
| CAPT | Reading Across the Disciplines | 1.5 | 11.4 | 11.0 |
| Writing Across the Disciplines | 3.5 | 16.3 | 22.9 | 45.5 |
| Mathematics | 3.5 | 14.7 | 13.7 | 50.9 |
| Science | 1.3 | 14.4 | 11.4 | 46.3 |

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 <br> Disabilities Attending District Schools <br> CMT <br> \% Without Accommodations \% With Accommodations $_{18.1}$ |  |  |
| :--- | :--- | :---: |
| CAPT | \% Without Accommodations | 81.9 |
|  | \% With Accommodations | 51.0 |
| \% Assessed Using Skills Checklist | 11.4 |  |

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 nondisabled 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 | 105 | 3.3 |
| Private Schools or Other <br> Settings | 260 | 8.2 |


| 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 | Count of | Percent of Students |  |  |
| Peers | Students | District | DRG | State |
| 79.1 to 100 Percent of Time | 2,508 | 79.0 | 67.7 | 71.6 |
| 40.1 to 79.0 Percent of Time | 173 | 5.4 | 16.5 | 16.6 |
| 0.0 to 40.0 Percent of Time | 495 | 15.6 | 15.8 | 11.8 |

## SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.
The primary focus of the Hartford School District is student academic achievement. There are various measures of student academic accomplishments including Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT). Results of the CMT illustrate continued academic growth and improvement not only among the number of students scoring at the proficient level and above, but also among the number of students moving upward from lower levels. Results of district formative assessments inform teaching and learning and result in initiatives to improve academic performance. Supplemental programs are in place to reinforce academic skills in reading and mathematics. Summer programs offer a rigorous curriculum to over six thousand students who attend summer school. Sustained improvements to increase student achievement are also evident by curricular initiatives that include revised curricula in many areas. Students who attended the Pre School Program scored higher than other students on the kindergarten assessment. Data reveal that kindergarten students completing the Early Learning Program are better prepared to enter first grade and possess greater grade level reading skills. Results of the CAPT test also illustrate some improvement in student performance as demonstrated by the growing number of students scoring at the proficient level and above, particularly in the area of Writing. A sustained initiative in at the secondary level resulted in an increase in the number of students taking Advanced Placement Courses at the high schools as well as the number of students taking the national Advanced Placement Tests. Advanced placement courses are offered in English, Biology, American History, European History, Western Civilization, Calculus and Psychology. The number of students graduating from district high schools continues to increase each year, as does the number of students receiving honors and scholarships. Nearly eighty percent of graduates intend to pursue post-secondary education in two or four year colleges.

