STRATEGIC SCHOOL PROFILE 2006-07

## Hartford School District

## JACQUELINE JACOBY, Superintendent

Telephone: (860) 695-8401


This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c).

## COMMUNITY DATA

County: Hartford
2000 Population: 121,578
1990-2000 Population Growth: -13.0\%
2000 Per Capita Income: $\$ 13,428$
Number of Public Schools: 39
Number of Nonpublic Schools: 8

Public School Enrollment as a Percent of Town Population: 17.7\%
Public School Enrollment as \% of Total Student Population: 95.6\%
Percent of Adults without a High School Diploma in 2000: 38.7\%
Adult Education Enrollment in 2005-06 School Year: 2,620
Number of Adults Receiving Diplomas in 2005-06 School Yr.: 419

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.

DISTRICT NEED

| Current and Past District Need | Year | District | DRG | State |
| :--- | :---: | :---: | :---: | :---: |
| \% of Students Eligible for Free/Reduced-Price Meals | $2006-07$ | 70.3 | 75.8 | 27.3 |
|  | $2002-03$ | $>95.0$ | N/A | 25.4 |
| \% of K-12 Students with Non-English Home | $2006-07$ | 45.7 | 33.8 | 12.8 |
| Language | $2001-02$ | 57.2 | N/A | 12.8 |
| \% of Elementary and Middle School Students Above | $2006-07$ | 74.9 | 77.2 | 88.6 |
| Entry Gr. Who Attended Same School Previous Yr. | $2001-02$ | 62.3 | N/A | 86.9 |
| \% of Kindergarten Students who Attended Preschool, | $2006-07$ | 67.5 | 65.1 | 79.3 |
| Nursery School, or Headstart | $2001-02$ | 52.3 | N/A | 75.1 |
| \% of Juniors and Seniors Working More Than 16 | $2006-07$ | 9.7 | 15.0 | 20.2 |
| Hours Per Week | $2001-02$ | 20.5 | N/A | 29.1 |

## STUDENT ENROLLMENT AND RACE/ETHNICITY

| Enrollment |  |
| :--- | ---: |
| Grade Range | PK-12 |
| Total Enrollment | 22,319 |
| 5-Year Enrollment Change | $0.2 \%$ |
| Projected 2011 Enrollment |  |
| Elementary | 11,882 |
| Middle School | 3,204 |
| High School | 4,982 |
| Prekindergarten, Other | 969 |


| Race/Ethnicity | Number | Percent |
| :--- | :---: | :---: |
| American Indian | 57 | 0.3 |
| Asian American | 220 | 1.0 |
| Black | 9,103 | 40.8 |
| Hispanic | 11,604 | 52.0 |
| White | 1,335 | 6.0 |
| Total Minority 2006-07 | 20,984 | 94.0 |
| Total Minority 2001-02 | 20,983 | 94.2 |

Below is the description submitted by this school district of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

During school year 2006-2007, 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. The addition of an interdistict magnet school, Capital Preparatory Magnet, has increased 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. All 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-seven diverse school districts. Further, over five thousand district students enrolled at district schools actively participated in inter-district grant programs. Students participated in intra-district programs such as City Slickers, 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.

## DISTRICT RESOURCES

## Staff Count (Full-Time Equivalent)

\# of Certified Staff
Teachers


Administrators
1727.6

Department Chairs
Library/Media Staff 37.0
Other Professionals
309.1
\% Minority 2006-07
\% Minority 2001-02
\# Non-Certified Instructional

| Average Class Size |  | District | DRG | State |
| :--- | :---: | :---: | :---: | :---: |
| Grade K | $2006-07$ | 18.6 | 20.0 | 18.2 |
|  | $2001-02$ | 18.0 | N/A | 18.3 |
| Grade 2 | $2006-07$ | 18.6 | 21.2 | 19.5 |
|  | $2001-02$ | 19.3 | N/A | 19.6 |
| Grade 5 | $2006-07$ | 19.3 | 22.2 | 21.2 |
|  | $2001-02$ | 21.1 | N/A | 21.5 |
| Grade 7 | $2006-07$ | 20.5 | 23.2 | 20.8 |
|  | $2001-02$ | 22.1 | N/A | 21.9 |
| High | $2006-07$ | 19.0 | 20.6 | 20.0 |
| School | $2001-02$ | 19.6 | N/A | 19.9 |


| Professional Staff Experience and Training | District | DRG | State |
| :--- | :---: | :---: | :---: |
| Average Years of Experience in Connecticut and Other Locations | 14.0 | 13.5 | 14.4 |
| \% with Master's Degree or Above | 67.0 | 76.9 | 78.9 |

DISTRICT RESOURCES, continued

| Total Hours of <br> Instruction Per Yr.* | Dist | DRG | State |
| :--- | ---: | ---: | ---: |
| Elementary | 988 | 984 | 987 |
| Middle School | 959 | 1,006 | 1,016 |
| High School | 956 | 991 | 1,002 |

*State law requires at least 900 hours for gr. 1-12 and fullday kindergarten, and 450 hours for half-day kindergarten.

| Resource Ratios | District | DRG | State |
| :--- | :---: | :---: | :---: |
| Students Per <br> Academic Computer | 3.0 | 3.2 | 3.2 |
| Students Per Teacher | 12.9 | 13.9 | 13.5 |
| Teachers Per <br> Administrator | 12.5 | 13.5 | 13.9 |

## 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 the 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 1st 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 manage a school. The School Superintendent closely monitors the implementation of all educational programs.

## STUDENT PERFORMANCE

| SAT ${ }^{\text {® }}$ I: Reasoning Test | Class of 2001 | Class of 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | District | State | Of All Districts in State |  |
|  | District |  |  | Lowest \% | Highest \% |
| \% of Graduates Tested | 71.5 | 70.4 | 74.7 | 23.8 | 100.0 |
| Mathematics: Average Score | 373 | 385 | 510 | 284 | 604 |
| Mathematics: \% Scoring 600 or More | 1.8 | 2.9 | 23.9 | 0.0 | 55.6 |
| Critical Reading: Average Score | 381 | 383 | 505 | 346 | 595 |
| Critical Reading: \% Scoring 600 or More | 2.5 | 3.1 | 21.3 | 0.0 | 48.5 |
| Writing: Average Score | N/A | 389 | 504 | 337 | 595 |
| Writing: \% Scoring 600 or More | N/A | 2.3 | 20.3 | 0.0 | 48.8 |


| Physical Fitness | District | State | Of All Districts in State |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Lowest \% | Highest \% |
| \% Passing All Four Tests | 19.5 | 36.1 | 0.0 | 85.0 |

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 All Districts in State |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lowest \% | Highest \% |
| Grade 3 Reading | 13.1 | 52.3 | 13.1 | 86.4 |
| Writing | 28.3 | 60.8 | 20.0 | 88.9 |
| Mathematics | 22.4 | 59.4 | 15.0 | 91.3 |
| Grade 4 Reading | 14.1 | 57.0 | 14.1 | 91.3 |
| Writing | 26.9 | 65.1 | 20.0 | 90.2 |
| Mathematics | 17.9 | 62.3 | 17.9 | 100.0 |
| Grade 5 Reading | 19.5 | 61.4 | 19.5 | 92.3 |
| Writing | 28.1 | 64.6 | 25.0 | 95.5 |
| Mathematics | 23.5 | 66.0 | 23.5 | 93.3 |
| Grade 6 Reading | 29.9 | 64.3 | 16.7 | 96.3 |
| Writing | 32.7 | 63.0 | 20.8 | 93.6 |
| Mathematics | 27.0 | 63.9 | 10.2 | 92.8 |
| Grade 7 Reading | 30.2 | 65.9 | 3.8 | 96.8 |
| Writing | 27.2 | 60.4 | 0.0 | 95.0 |
| Mathematics | 22.3 | 60.3 | 7.7 | 92.0 |
| Grade 8 Reading | 31.8 | 66.6 | 4.8 | 94.0 |
| Writing | 29.3 | 64.0 | 0.0 | 94.6 |
| Mathematics | 22.7 | 60.8 | 4.5 | 95.7 |

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.
To see the NCLB Report Card for this district, 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.

| CAPT Subject Area | District | State | Of All Districts in State |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Lowest \% | Highest \% |
| Reading Across the Disciplines | 14.8 | 45.6 | 2.8 | 87.2 |
| Writing Across the Disciplines | 20.8 | 52.9 | 0.0 | 87.4 |
| Mathematics | 13.5 | 45.2 | 0.0 | 86.3 |
| Science | 9.0 | 44.4 | 0.0 | 84.5 |



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 CAPT results, go to www.ctreports.com.
To see the NCLB Report Card for this district, go to www.sde.ct.gov and click on "No Child Left Behind."

## STUDENT PERFORMANCE, continued

| Graduation and Dropout Rates | District | State | Of All Districts in State |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Lowest \% | Highest \% |
| Graduation Rate for Class of 2006 | 76.1 | 92.2 | 66.7 | 100.0 |
| Cumulative Four-Year Dropout Rate for Class of 2006 | 13.8 | 6.6 | 0.0 | 72.5 |
| 2005-06 Annual Dropout Rate for Gr. 9 through 12 | 6.3 | 1.8 | 0.0 | 19.2 |
| 2000-01 Annual Dropout Rate for Gr. 9 through 12 | 11.5 | 3.0 | N/A | N/A |


| Activities of Graduates | Class of | \# in District | District \% | State \% |
| :---: | :---: | :---: | :---: | :---: |
| $\boldsymbol{*} \quad$ Pursuing Higher | 2006 | 622 | 85.0 | 82.7 |
|  | 2001 | 461 | 75.0 | 79.1 |
|  | Employed or in | 2006 | 54 | 7.4 |
|  | Military | 2001 | 14.5 | 12.9 |
|  | Unemployed | 2006 | 0 | 0.0 |

## SPECIAL EDUCATION

## DISTRICT OVERVIEW

Number of K-12 Students with Disabilities for Whom the District is

Financially Responsible
Of All K-12 Students for Whom the District is Financially
Responsible, the Percent of Students with Disabilities
Total PK-12 Special Education Expenditures, 2005-06
Percent of Total PK-12 Expenditures Used for Special Education, 2005-06
Enrollment in District PK-12 Special Education Programs
Full-Time Equivalent Count of District PK-12 Special Education Instructional Staff
Teachers and Instructors
Paraprofessional Instructional Assistants 368.0

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 | 111 | 0.5 | 0.5 | 0.6 |
| Learning Disability | 1714 | 7.5 | 4.8 | 4.0 |
| Intellectual Disability | 221 | 1.0 | 0.8 | 0.5 |
| Emotional Disturbance | 520 | 2.3 | 1.4 | 1.0 |
| Speech Impairment | 334 | 1.5 | 2.1 | 2.3 |
| Other Health Impairment* | 223 | 1.0 | 1.6 | 1.9 |
| Other Disabilities** | 244 | 1.1 | 1.1 | 0.9 |
| Total | 3,367 | 14.7 | 12.4 | 11.2 |

*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

## SPECIAL EDUCATION, continued

Connecticut Mastery Test, Fourth Generation, Percentage of Students with Disabilities Meeting State Goal.
The following results include students attending district schools who participated in the standard assessment with or without accommodations for their disabilities.

| Grade and CMT Subject Area | Students with Disabilities |  | All Students |  |
| :---: | :---: | :---: | :---: | :---: |
|  | District | State | District | State |
| Grade 3 Reading | 1.1 | 15.3 | 13.1 | 52.3 |
| Writing | 3.8 | 21.0 | 28.3 | 60.8 |
| Mathematics | 4.3 | 23.8 | 22.4 | 59.4 |
| Grade 4 Reading | 1.9 | 16.5 | 14.1 | 57.0 |
| Writing | 2.5 | 21.2 | 26.9 | 65.1 |
| Mathematics | 1.9 | 25.7 | 17.9 | 62.3 |
| Grade 5 Reading | 2.0 | 19.5 | 19.5 | 61.4 |
| Writing | 2.9 | 20.7 | 28.1 | 64.6 |
| Mathematics | 1.2 | 24.6 | 23.5 | 66.0 |
| Grade 6 Reading | 4.3 | 20.1 | 29.9 | 64.3 |
| Writing | 4.3 | 18.6 | 32.7 | 63.0 |
| Mathematics | 4.0 | 20.8 | 27.0 | 63.9 |
| Grade 7 Reading | 3.8 | 21.4 | 30.2 | 65.9 |
| Writing | 3.1 | 16.3 | 27.2 | 60.4 |
| Mathematics | 2.8 | 18.1 | 22.3 | 60.3 |
| Grade 8 Reading | 5.7 | 23.3 | 31.8 | 66.6 |
| Writing | 4.4 | 20.5 | 29.3 | 64.0 |
| Mathematics | 3.5 | 19.5 | 22.7 | 60.8 |

For more detailed CMT results, go to www.ctreports.com. Results for fewer than 20 students are not presented.

Connecticut Academic Performance Test, Third Generation, Percentage of Students with Disabilities Meeting
State Goal: The CAPT is administered to Grade 10 students. The following results include students attending district schools who participated in the standard assessment with or without accommodations for their disabilities.

| CAPT Subject Area | Students with Disabilities |  | All Students |  |
| :--- | :---: | :---: | :---: | :---: |
|  | District | State | District | State |
| Reading Across the Disciplines | 4.1 | 11.3 | 14.8 | 45.6 |
| Writing Across the Disciplines | 5.3 | 12.7 | 20.8 | 52.9 |
| Mathematics | 4.3 | 12.8 | 13.5 | 45.2 |
| Science | 2.5 | 14.7 | 9.0 | 44.4 |

For more detailed CAPT results, go to www.ctreports.com. Results for fewer than 20 students are not presented.

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.

| Participation in State Assessments of Students with <br> Disabilities Attending District Schools |  |  |
| :--- | :--- | :---: |
| CMT \% Without Accommodations | 27.0 |  |
| \% With Accommodations | 73.0 |  |
| CAPT \% Without Accommodations | 55.3 |  |
| \% Assessed Using Skills Checklist | 44.7 |  |


| Graduation and Dropout Rates of Students with Disabilities <br> (for Whom District is Financially Responsible | District | State |
| :--- | :---: | :---: |
| \% Who Graduated in 2005-06 with a Standard Diploma | 51.7 | 73.5 |
| 2005-06 Annual Dropout Rate for Students Aged 14 to 21 | 4.9 | 3.8 |

## DISTRICT REVENUES/EXPENDITURES 2005-06

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 | \$178,964 | \$8,072 | \$6,882 | \$7,469 | \$6,888 |
| Instructional Supplies and Equipment | \$7,669 | \$346 | \$247 | \$281 | \$249 |
| Improvement of Instruction and Educational Media Services | \$16,123 | \$727 | \$415 | \$570 | \$402 |
| Student Support Services | \$28,502 | \$1,286 | \$720 | \$716 | \$719 |
| Administration and Support Services | \$36,342 | \$1,639 | \$1,186 | \$1,246 | \$1,197 |
| Plant Operation and Maintenance | \$34,203 | \$1,543 | \$1,206 | \$1,251 | \$1,199 |
| Transportation | \$16,367 | \$663 | \$560 | \$624 | \$558 |
| Costs for Students Tuitioned Out | \$21,023 | N/A | N/A | N/A | N/A |
| Other | \$0 | \$0 | \$135 | \$143 | \$132 |
| Total | \$339,193 | \$14,590 | \$11,595 | \$12,648 | \$11,558 |
| Additional Expenditures |  |  |  |  |  |
| Land, Buildings, and Debt Service | \$111,358 | \$5,023 | \$1,866 | \$2,782 | \$1,834 |
| Adult Education | \$5,541 | N/A | N/A | N/A | N/A |

Revenue Sources, \% 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 |
| :--- | :---: | :---: | :---: | :---: |
| With School Construction | 20.4 | 68.3 | 9.7 | 1.6 |
| Without School Construction | 24.9 | 60.4 | 12.6 | 2.1 |

Selected Regular Education Expenditures, Amount Per Pupil and Percent Change from Prior Year. Selected regular education expenditures exclude costs of special education and land, building, and debt service.

| Expenditures by Grade <br> Level | District |  | DRG |  | State |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Per Pupil | \% Change | Per Pupil | \% Change | Per Pupil | \% Change |
| Elementary and Middle |  |  |  |  |  |  |
| Total | $\$ 12,098$ | 4.9 | $\$ 10,677$ | 5.2 | $\$ 9,520$ | 5.1 |
| Salaries and Benefits | $\$ 9,865$ | 4.5 | $\$ 8,642$ | 5.7 | $\$ 7,850$ | 5.3 |
| Supplies | $\$ 889$ | -2.6 | $\$ 632$ | 4.8 | $\$ 547$ | 6.6 |
| Equipment | $\$ 147$ | 4.3 | $\$ 91$ | -7.1 | $\$ 124$ | -6.8 |
| High School |  |  |  |  |  |  |
| Total | $\$ 12,857$ | 4.7 | $\$ 10,208$ | 8.0 | $\$ 10,074$ | 4.5 |
| Salaries and Benefits | $\$ 9,927$ | 3.5 | $\$ 7,966$ | 8.7 | $\$ 8,120$ | 4.7 |
| Supplies | $\$ 894$ | -3.7 | $\$ 630$ | 9.0 | $\$ 625$ | 6.8 |
| Equipment | $\$ 148$ | 3.5 | $\$ 109$ | 23.9 | $\$ 150$ | -1.3 |

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. Other assessments such as Stanford Achievement Test administered to students enrolled in grades 9 through 12 in Reading, Mathematics and Language Arts as well as the Hartford Mathematics Strand Assessment, administered to students enrolled in grades 2-8 inform teaching and learning and result in initiatives to improve academic performance. Programs such as Power Hour 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, is also evident by curricular initiatives that include a revised Social Studies Curriculum, Early Learning Program, Success For All, Curiosity Corner and Math Advantage. Students who attended the Curiosity Corner 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 great improvement in student performance as demonstrated by the growing number of students scoring at the proficient level and above in all subject areas tested, particularly in Mathematics and Reading. A sustained initiative in at the secondary level resulted in an increase in the number of students enrolled in Advanced Placement Courses at the three high schools as well as the number of students participating in the national Advanced Placement Tests. Advanced placement courses are offered in English, Biology, American History, European History, Western Civilization, Calculus and Psychology. Also important to note is that 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 pursue post-secondary education in two or four year colleges.

To view Strategic School Profiles on the internet, go to www.sde.ct.gov and click on Connecticut Education Data and Research. Additional education data are also available at this site.

For the school district website, see www.hartfordschools.org/

