## Hartford School District

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## District Information



## Community Information

CERC Town Profiles provide summary demographic and economic information for Connecticut's municipalities

## Related Reports/Publications

CT Reports (CMT/CAPT)
District and School Performance Reports
Special Education Annual Performance Reports
SAT ${ }^{\oplus}$, AP ${ }^{\oplus}$, PSAT $^{\oplus}$ Report by High School (Class of 2014)
(2014 ${ }^{\oplus}$ The College Board)

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## Notes

Unless otherwise noted, all data are for 2013-14 and include all grades offered by the district.
In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit EdSight.
State totals are not displayed as they are not comparable to district totals.
Special Education tables reflect only students for whom the district is fiscally responsible.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.
N/A is displayed when a category is not applicable for a district or school.


## Students

| October 1, 2013 Enrollment |  |  |  |
| :--- | ---: | ---: | ---: |
|  | CountDistrict <br> Percent of Total <br> $(\%)$ | State <br> Percent of Total <br> $(\%)$ |  |
| Female | 10,459 | 47.9 | 48.3 |
| Male | 11,361 | 52.1 | 51.6 |
| American Indian | 68 | 0.3 | 0.2 |
| Asian | 674 | 3.1 | 4.6 |
| Black or African American | 6,819 | 31.3 | 12.9 |
| Hispanic or Latino | 10,881 | 49.9 | 21.2 |
| Pacific Islander | 34 | 0.2 | 0.0 |
| White | 2,653 | 12.2 | 58.4 |
| Two or More Races | 691 | 3.2 | 2.3 |
| English Language Learners | 3,695 | 16.9 | 5.7 |
| Eligible for Free or Reduced-Price Meals | 18,461 | 84.6 | 37.3 |
| Students with Disabilities ${ }^{1}$ | 3,457 | 15.8 | 12.8 |

${ }^{1}$ Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

|  | Chronic <br> Absenteeism |  |  |  |
| :--- | ---: | :---: | ---: | ---: |
|  | Count | Suspension/ <br> Expulsion |  |  |
|  | Rate (\%) | Count | Rate (\%) |  |
| Female | 2,521 | 25.8 | 1,342 | 12.7 |
| Male | 2,885 | 27.4 | 2,443 | 21.4 |
| Black or African American | 1,505 | 23.4 | 1,521 | 22.1 |
| Hispanic or Latino | 3,387 | 33.1 | 1,967 | 17.9 |
| White | 290 | 12.4 | 163 | 6.2 |
| English Language Learners | 1,296 | 35.0 | 637 | 16.9 |
| Eligible for Free or Reduced-Price Meals | 5,196 | 29.3 | 3,514 | 18.7 |
| Students with Disabilities | 1,411 | 42.1 | 813 | 20.8 |
| District | 5,406 | 26.6 | 3,785 | 17.2 |
| State |  | 10.8 |  | 7.4 |

Number of students in 2012-13 qualified as truant under state statute: 7,442
${ }^{2}$ A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.
${ }^{3}$ The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

## District Profile and Performance Report for School Year 2013-14 Hartford School District

## Educators

| Full-Time Equivalent (FTE) ${ }^{1}$ Staff |  |
| :---: | :---: |
|  | FTE |
| General Education |  |
| Teachers and Instructors | 1,351.4 |
| Paraprofessional Instructional Assistants | 97.0 |
| Special Education |  |
| Teachers and Instructors | 202.7 |
| Paraprofessional Instructional Assistants | 333.0 |
| Administrators, Coordinators and Department Chairs |  |
| District Central Office | 45.0 |
| School Level | 112.0 |
| Library/Media |  |
| Specialists (Certified) | 15.5 |
| Support Staff | 0.0 |
| Instructional Specialists Who Support Teachers | 137.1 |
| Counselors, Social Workers and School Psychologists | 111.6 |
| School Nurses | 54.5 |
| Other Staff Providing Non-Instructional Services/Support | 900.2 |
| ${ }^{1}$ In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count. |  |

Educators by Race/Ethnicity

|  | Count | District <br> Percent of Total <br> $(\%)$ | State <br> Percent of Total <br> $(\%)$ |
| :--- | ---: | :---: | :---: |
| Asian | 32 | 1.6 | 1.0 |
| Black or African <br> American | 275 | 13.7 | 3.5 |
| Hispanic | 210 | 10.5 | 3.6 |
| Native American | 6 | 0.3 | 0.1 |
| White | 1,482 | 73.9 | 91.7 |

Classes Taught by Highly Qualified Teachers ${ }^{2}$

|  | Percent of Total (\%) |
| :---: | :---: |
| District | 99.5 |
| District Poverty Quartile: High |  |
| State High Poverty Quartile Schools | 97.8 |
| State Low Poverty Quartile Schools | 99.5 |

${ }^{2}$ Core academic classes taught by teachers who are fully certified to teach in that subject area.

Classroom Teacher Attendance: 2012-13

|  | District | State |
| :--- | :---: | :---: |
| Average Number of FTE Days Absent Due to Illness or Personal Time | 10.8 | 9.3 |

## Instruction and Resources

11th and 12th Graders Who Enrolled in at Least Two Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ Courses during High School ${ }^{3}$

|  | 11th |  | 12th |  |
| :--- | :---: | ---: | ---: | ---: |
|  | Count | Rate (\%) | Count | Rate (\%) |
| Black or African American | 6 | 1.3 | 16 | 3.5 |
| Hispanic or Latino | $*$ | $*$ | 15 | 3.1 |
| White | 19 | 11.9 | 12 | 10.2 |
| English Language Learners | 0 | 0 | $*$ | $*$ |
| Eligible for Free or Reduced-Price Meals | 18 | 1.9 | 41 | 4.1 |
| Students with Disabilities | 0 | 0 | 0 | 0 |
| District | 37 | 3.0 | 49 | 4.1 |
| State |  | 14.2 |  | 26.8 |

[^0]Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers ${ }^{4}$

|  | Count | Rate (\%) |
| :--- | ---: | :---: |
| Autism | 162 | 56.4 |
| Emotional Disturbance | 123 | 35.3 |
| Intellectual Disability | 102 | 60.4 |
| Learning Disability | 1,113 | 88.6 |
| Other Health Impairment | 743 | 79.2 |
| Other Disabilities | 424 | 93.3 |
| Speech/Language Impairment | 2,441 | 75.4 |
| District |  | 69.2 |
| State |  |  |

${ }^{4}$ Ages 6-21

## District Profile and Performance Report for School Year 2013-14 Hartford School District

## Students with Disabilities by Primary Disability ${ }^{1}$

|  | District |  | State |
| :--- | ---: | :---: | :---: |
|  | Count | Rate (\%) | Rate (\%) |
| Autism | 314 | 1.5 | 1.4 |
| Emotional Disturbance | 350 | 1.7 | 1.0 |
| Intellectual Disability | 169 | 0.8 | 0.4 |
| Learning Disability | 1,256 | 6.2 | 4.2 |
| Other Health Impairment | 563 | 2.8 | 2.5 |
| Other Disabilities | 256 | 1.3 | 1.0 |
| Speech/Language <br> Impairment | 508 | 2.5 | 1.9 |
| All Disabilities | 3,416 | 16.8 | 12.4 |

## Students with Disabilities Placed Outside of the District ${ }^{2}$

|  | District |  | State |
| :---: | :---: | :---: | :---: |
|  | Count | Rate (\%) | Rate (\%) |
| Public Schools in <br> Other Districts | 466 | 13.6 | 2.8 |
| Private Schools <br> or Other Settings | 465 | 13.6 | 8.1 |

${ }^{2}$ Grades K-12
${ }^{1}$ Grades K-12
Overall Expenditures: ${ }^{3}$ 2012-13

|  |  | Per Pupil |  |
| :--- | ---: | ---: | ---: |
|  | Total (\$) | District (\$) | State (\$) |
| Instructional Staff and Services | $194,221,360$ | 9,019 | 8,769 |
| Instructional Supplies and Equipment | $10,764,164$ | 500 | 275 |
| Improvement of Instruction and Educational Media Services | $7,006,942$ | 325 | 487 |
| Student Support Services | $29,100,518$ | 1,351 | 965 |
| Administration and Support Services | $48,861,848$ | 2,269 | 1,600 |
| Plant Operation and Maintenance | $35,200,588$ | 1,635 | 1,472 |
| Transportation | $26,962,976$ | 1,254 | 786 |
| Costs of Students Tuitioned Out | $48,034,401$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Other | 175,628 | 8 | 178 |
| Total | $400,328,425$ | 16,735 | 14,642 |
|  |  |  |  |
| Land, Buildings, and Debt Service | Additional Expenditures | 1,434 |  |

${ }^{3}$ Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2012-13

|  | District <br> Total (\$) <br> Percent of <br> Total (\%) |  | State <br> Percent of <br> Total (\%) |
| :--- | ---: | :---: | :---: |
| Certified Personnel | $22,535,085$ | 22.8 | 35.6 |
| Noncertified Personnel | $10,618,165$ | 10.8 | 14.5 |
| Purchased Services | 995,483 | 1.0 | 5.0 |
| Tuition to Other Schools | $38,542,359$ | 39.1 | 21.4 |
| Special Ed. Transportation | $15,516,772$ | 15.7 | 8.5 |
| Other Expenditures | $10,470,657$ | 10.6 | 14.9 |
| Total Expenditures | $98,678,521$ | 100.0 | 100.0 |
|  |  |  |  |
| PK-12 Expenditures Used for Special Education | 24.6 | 21.9 |  |

Expenditures by Revenue Source: ${ }^{4}$ 2012-13

Percent of Total (\%)

|  | Percent of Total (\%) |  |
| :--- | :---: | :---: |
| Including |  |  |
| School |  |  |
| Construction |  |  | \(\left.\begin{array}{ccc}Exchool <br>

Construction\end{array}\right]\)
${ }^{4}$ 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 Correction).

## District Profile and Performance Report for School Year 2013-14 Hartford School District

## Performance

## District Performance Index (DPI)

A District Performance Index (DPI) for the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT) is the test performance of all subjects tested in the respective assessment for all students in the district. The DPI ranges in value from 0 to 100 points. Connecticut's ultimate target for a DPI is 88 because in a district with a DPI of 88 or above, students will have performed at or above the 'goal' level on the majority of tests. Detailed reports of CMT and CAPT assessment results are available at www.ctreports.com. School and District Performance Reports produced by the Connecticut State Department of Education (CSDE) are also available online.


# 2013 National Assessment of Educational Progress (NAEP): Percent At or Above Proficient ${ }^{1}$ 

| READING | Grade 4 | Grade 8 | Grade 12 |
| :--- | :---: | :---: | :---: |
| Connecticut | $43 \%$ | $45 \%$ | $50 \%$ |
| National Public | $34 \%$ | $34 \%$ | $36 \%$ |
| MATH | Grade 4 | Grade 8 | Grade 12 |
| Connecticut | $45 \%$ | $37 \%$ | $32 \%$ |
| National Public | $41 \%$ | $34 \%$ | $25 \%$ |

${ }^{1}$ NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across CMT/CAPT and NAEP. Instead, NAEP results are meant to complement CMT/CAPT results.

Physical Fitness Tests: Students Reaching Health Standard ${ }^{2}$

|  | Percent of Students by Grade ${ }^{2}$ (\%) |  |  |  |  |  |  |  | All Tested Grades |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4 | 6 | 8 | 10 | Count | Rate (\%) |  |  |  |  |
| Sit \& Reach | 81.4 | 74.3 | 74.7 | 84.4 | 4,537 | 78.1 |  |  |  |  |
| Curl Up | 80.4 | 71.8 | 70.5 | 75.7 | 4,537 | 74.5 |  |  |  |  |
| Push Up | 60.5 | 58.9 | 64.8 | 66.0 | 4,537 | 62.1 |  |  |  |  |
| Mile Run/PACER | 67.3 | 65.0 | 60.3 | 58.9 | 4,537 | 63.4 |  |  |  |  |
| All Tests - District | 36.9 | 36.7 | 36.7 | 45.3 | 4,537 | 38.2 |  |  |  |  |
| All Tests - State | 50.2 | 50.7 | 50.3 | 53.9 |  | 51.1 |  |  |  |  |

${ }^{2}$ The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.
${ }^{3}$ Only students assessed in all four areas are included in this calculation.

## District Profile and Performance Report for School Year 2013-14 Hartford School District

Cohort Graduation: Four-Year ${ }^{1}$

|  | 2012-13 |  |  |  |  | 2013-14 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort Count ${ }^{2}$ | Rate (\%) | Target $^{3}$ (\%) | Target Achieved | Target $^{3}$ (\%) |  |
| Black or African American | 534 | 80.7 | 74.5 | Yes | 76.5 |  |
| Hispanic or Latino | 634 | 60.3 | 60.1 | Yes | 63.5 |  |
| English Language Learners | 222 | 56.3 | 54.9 | Yes | 58.8 |  |
| Eligible for Free or Reduced-Price Meals | 1,234 | 67.9 | 66.3 | Yes | 69.0 |  |
| Students with Disabilities | 243 | 47.3 | 52.2 | No | 56.3 |  |
| District | 1,418 | 71.2 | 68.3 | Yes | 70.8 |  |
| State $^{4}$ |  | 85.5 |  |  |  |  |

${ }^{1}$ The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2013 are available online ${ }^{2}$ Cohort count includes all students in the cohort as of the end of the 2012-13 school year.
${ }^{3}$ Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).
${ }^{4}$ Targets are not displayed at the state level.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam ${ }^{5}$

|  | Participation <br> Rate (\%) | Meeting Benchmark <br> Count |  |
| :--- | :---: | :---: | :---: |
| Female | 78.6 | 115 | Rate (\%) |
| Male | 73.8 | 149 | 12.0 |
| Black or African American | 77.9 | 56 | 6.2 |
| Hispanic or Latino | 70.6 | 52 | 5.2 |
| White | 84.2 | 121 | 43.5 |
| English Language Learners | 65.6 | $*$ | $*$ |
| Eligible for Free or | 75.0 | 119 | 6.1 |
| Reduced-Price Meals |  |  | $*$ |
| Students with Disabilities | 42.5 |  | $*$ |
| District | 76.1 | 264 | 10.9 |
| State | 72.9 |  | 37.6 |

${ }^{5}$ College readiness exams and benchmark scores are as follows:

- $\mathrm{SAT}^{\circledR}$ - composite score of 1550 or higher
- $\mathrm{ACT}^{\circledR}$ - meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- $\mathrm{AP}^{\circledR}-3$ or higher on any one $\mathrm{AP}^{\circledR}$ exam
- $\mathrm{IB}^{\circledR}-4$ or higher on any one $\mathrm{IB}^{\circledR}$ exam
${ }^{6}$ Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent.

Sources:
SAT ${ }^{\circledR}$ and $\mathrm{AP}^{\circledR}$ statistics derived from data provided by the College Board.
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ACT ${ }^{\circledR}$ statistics derived from data provided by ACT, Inc.
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$I B^{\circledR}$ statistics derived from data provided by the International Baccalaureate Organization.
Copyright © International Baccalaureate Organization 2014

College Entrance and Persistence
\(\left.$$
\begin{array}{l|cc} & \begin{array}{c}\text { Class of 2013 } \\
\text { Entrance }^{7} \\
\text { Rate (\%) }\end{array} & \begin{array}{c}\text { Class of 2012 } \\
\text { Persistence }\end{array}
$$ <br>

Rate (\%)\end{array}\right]\)|  | 68.3 | 77.6 |
| :--- | :---: | :---: |
| Female | 54.8 | 76.4 |
| Male | 63.5 | 79.4 |
| Black or African American | 52.9 | 69.2 |
| Hispanic or Latino | 85.3 | 87.9 |
| White | 48.3 | 69.7 |
| English Language Learners | 58.5 | 75.2 |
| Eligible for Free or |  |  |
| Reduced-Price Meals | 36.8 | 57.7 |
| Students with Disabilities | 62.0 | 77.1 |
| District | 72.7 | 88.5 |
| State |  |  |

${ }^{7}$ College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.
${ }^{8}$ College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

Source: National Student Clearinghouse

## District Profile and Performance Report for School Year 2013-14 Hartford School District

## Narratives

## School District Improvement Plans and Parental Outreach Activities

In the school year 2013-2014, Hartford Public Schools' theory of change continues to focus on two key elements: Portfolio Model (diverse school options) with (2) Managed Performance Empowerment (constant monitoring of individual school performance over time that informs differentiation of supports and levels of autonomy). The district identified priorities chosen to reflect the district's Strategic Operating: talent development, K-3 literacy, interventions in low-performing schools, and a transition to common core state standards and new assessments.

Interventions
A major focus for HPS at this time is the systematic implementation of SRBI, Hartford's intervention plan under the Response to Intervention (RTI) framework. This provides ways to improve the educational experiences of students with special needs.
An Intervention Work Group worked to create a systemic academic intervention plan at all grade levels. The plan is based on SRBI and is intended to promote early identification of students who may be at risk for learning difficulties and a systematic intervention methodology.
Hartford's SRBI model provides high-quality, research-based instruction and interventions at three Tiers. Tier I (Benchmark) focuses on core general education curriculum and instruction and overall school climate. Tier II (Strategic) provides interventions for students identified through universal screening as at risk of poor learning or behavioral outcomes. Tier III (Intensive) consists of more intensive interventions for students who have not responded to Tier I or Tier II interventions. Regular screening and progress monitoring are crucial at every step.
Moreover, the strategies involve in the improvement of performance in lowest achieving schools encompass: the continued implementation of SRBI, NWEA/MAP screening to identify student needs and track progress, a focus on ELL and special education, the implementation, refinement and monitoring of our School Quality Approach, and other elements.

## Family Engagement

The year 2013-2014 marked the beginning of the implementation of the Family and Community Engagement Plan that includes multiple goals (creating a welcoming/engaging family cultures in schools, providing schools with the necessary tools, and ensuring that families are informed and valued partners). To achieve these goals, the district has developed and is making use of multiple communication protocols (i.e.: parent portal, etc.); also, the district intends to develop a family toolkit/resource guide to serve as a fund of knowledge for family use. Additionally, the district has launched the Welcome Center, which provides information, support and guidance-and has established clear partnerships with organizations that serve to build the capacity of parents and families, such as Hartford Parent University. Moreover, in an effort to facilitate family engagement in learning activities, the district continues the implementation of family-friendly literacy modules through school based resources that include Family Resource Centers and after school programs. Through the Parent Satisfaction Survey, the school governance councils established at each school, and the Parent Teacher Organizations, parents have an opportunity to engage in the planning and improvement of school functions and programs.

## Efforts to Reduce Racial, Ethnic and Economic Isolation

The Hartford Public Schools' Portfolio Model provides a greater range of educational opportunities to Hartford resident families and suburban families than any other district in the region. In 1996, the Connecticut Supreme Court ruled in Sheff v O'Neill that racial isolation in the state's schools denied students an "equal educational opportunity" and ordered the legislature to devise a solution. The Sheff remedy has served to create opportunities for Harford families to attend over 28 non-magnet public school districts outside of Hartford through Open Choice. Additionally, families can avail themselves of more than 50 magnet school options in the Greater Hartford Region operated by a variety of partners.

Over the past three years, through the Sheff v. O'Neill stipulated agreement Hartford Public Schools has increased the number of district operated Magnet Schools from 13 to 20.
Hartford families can select from a variety of school options (traditional neighborhood schools, theme-based academies, Charter, Technical, and Regional Magnet Schools and Open Choice). The Sheff remedies have played an important role in creating integrated educational opportunities that align with the overall district reform efforts to increase options and enable families to select quality schools where they live. Currently Naylor Elementary School is the only non-magnet desegregated HPS district school. Other efforts to reduce racial isolation have introduced new models, such as Light House Schools that focus on integrating neighborhoods through community development strategies and offering options for suburban families to attend HPS district schools.

Annually, a parent information and recruitment campaign is launched to inform families in the Greater Hartford Region of the 20 Hartford Public School Magnet Schools focusing on themes such as Journalism \& Media, Technology\& Engineering, STEM, Montessori, and Performing Arts. Progress has been made in ensuring that Hartford resident students have access to a quality, integrated educational environment. According to recent news article, currently almost half of Hartford's 22,000 students or $47.5 \%$ of Hartford's minority students are reported to be in integrated schools, surpassing the previous Sheff goal of 44\%.

# District Profile and Performance Report for School Year 2013-14 Hartford School District 

## Equitable Allocation of Resources among District Schools

We believe in ensuring every child receives their fair share of funding based on his or her unique educational needs. Hartford Public Schools allocates funding through a student-centered budget methodology known as Weighted Student Funding (WSF). Under WSF, HPS allocates funding to each school based on student enrollment and weighted student characteristics. WSF ensures each school receives a base amount for every student that enrolls in their school along with extra per-student funding for students in need of services such as special education, English language learners, or academic interventions.

HPS achieves equity in funding by ensuring;

- All students with similar characteristics and needs are funded in the same way regardless of which school they attend.
- All students with unique needs are funded at higher rates to allow for additional programs and services in relation to their needs.

The district provides a significant amount of supplemental financial supports to low performing schools to meet their improvement goals. Almost 60 percent of the district's larger supplemental grants are allocated directly to the schools with the most needs to support improvement.


[^0]:    ${ }^{3}$ Effective 2014-15, this calculation will also include students who participate in dual enrollment courses and two or more courses within a career and technical education (CTE) concentration.

