#### STRATEGIC SCHOOL PROFILE 2012-13

## **New Haven 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: New Haven Per Capita Income in 2000: \$16,393

Town Population in 2000: 123,626
1990-2000 Population Growth: -5.2%
Number of Public Schools: 40

Percent of Adults without a High School Diploma in 2000\*: 25.2%
Percent of Adults Who Were Not Fluent in English in 2000\*: 6.3%
District Enrollment as % of Estimated. Student Population: 93.4%

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

#### DISTRICT GRADE RANGE

Enrollment on October 1, 2012 21,183 Grade Range PK - 12 5-Year Enrollment Change 6.7%

# INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District		Percent		
		District	DRG	State	
Students Eligible for Free/Reduced-Price Meals	16,549	78.1	85.0	36.7	
K-12 Students Who Are Not Fluent in English	2,670	13.8	15.3	5.8	
Students Identified as Gifted and/or Talented*	364	1.7	1.3	3.8	
PK-12 Students Receiving Special Education Services in District	2,349	11.1	13.8	11.9	
Kindergarten Students who Attended Preschool, Nursery School or Headstart	1,328	72.4	67.4	79.3	
Homeless	292	1.4	1.0	0.3	
Juniors and Seniors Working 16 or More Hours Per Week	95	4.7	9.9	12.7	

<sup>\*68.1 %</sup> of the identified gifted and/or talented students received services.

<sup>\*</sup>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	33	0.2		
Asian American	468	2.2		
Black	9,232	43.6		
Hispanic	8,177	38.6		
Pacific Islander	6	0.0		
White	3,182	15.0		
Two or more races	85	0.4		
Total Minority	18,001	85.0		

**Percent of Minority Professional Staff: 25.5%** 

#### **Open Choice:**

175 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:

26.4% 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 63.

## 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.

The New Haven Public Schools system has the largest Choice Program in the State of Connecticut and it has reduced the racial, ethnic and economic isolation for thousands of students in the region. Parents and students have a choice of the regular, comprehensive Schools, Inter-district Magnet Schools, Intra-district Magnet Schools (just for New Haven students), Charter Schools, two Regional Magnet Schools and schools that fall under "Project Choice," which include New Haven students attending suburban schools. Our magnet schools accommodate the challenges and interests of all kids. Each school has a specific theme integrated into a rigorous academic curriculum. Students are chosen through a lottery; most schools have a wait list, which demonstrates how popular these schools have become. The number of white suburban students accepted into our Inter-district magnet schools has increased. This year the Magnet Office aggressively recruited new students by conducting two magnet fairs, extensive mailing of new brochures, and through outreach to schools. As a result, the district had more than 8,100 applications for 2,700 available seats. New Haven provides opportunities for low performing students to transfer to high performing schools through the Voluntary Public School Choice Grant. Students are sent a letter that lists the schools to which they can apply, provided there are seats available in that grade. Each new magnet school has implemented successful recruitment activities throughout the academic year. All schools hold a late summer "Meet and Greet" orientation for continuing and incoming students that provides both parents and new students with information about their magnet theme. The schools participate in the district-wide Magnet Fair and hold individual follow up fairs at their schools. The magnet schools offer dates for individual tours and classroom visits in the spring. The Magnet Resource Teachers are available for tours throughout the school year. During these sessions the Magnet Resource Teachers begin to connect with families and provide individualized attention and support to families. The four magnet schools have also raised public profile through advertisement by creating a "branded" image with a recognizable logo to be used on all school literature, brochures, banners, and websites. The new school websites serve as a recruitment tool, a means of parent/community communication, and a study aid for students. All four schools have implemented school wide cultural events and programs hoping to involve parents in their children's achievement and academic needs.

# 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	27.7	56.9	2.5	tests who were enrolled in the district at the
	Writing	32.6	60.0	2.5	time of testing,
	Mathematics	29.6	61.4	2.5	regardless of the length
Grade 4	Reading	33.4	62.6	2.5	of time they were enrolled in the district.
	Writing	37.8	63.0	4.4	Results for fewer than
	Mathematics	35.5	65.1	2.5	20 students are not
Grade 5	Reading	40.1	66.9	4.3	presented.
	Writing	43.1	65.6	8.1	
	Mathematics	41.1	69.2	3.7	E 1. I CMT
	Science	31.0	62.3	5.0	For more detailed CMT results, go to
Grade 6	Reading	52.0	73.3	6.6	www.ctreports.
	Writing	42.0	65.1	5.3	
	Mathematics	43.9	67	7.7	
Grade 7	Reading	57.5	78.9	7.0	To see the NCLB
	Writing	37.9	64.9	5.7	Report Card for this school, go to
	Mathematics	43.6	65.4	10.1	www.sde.ct.gov and
Grade 8	Reading	54.7	76.2	7.0	click on "No Child Left
	Writing	40.8	67.2	5.7	Behind."
	Mathematics	40.8	65.0	9.4	
	Science	33.1	60.4	6.9	

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	19.8	48.5	6.8
Writing Across the Disciplines	34.0	62.1	6.1
Mathematics	22.1	52.4	7.6
Science	21.5	48.8	9.8

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
	41.2	51.1	25.7

SAT® I: Reasonin Class of 2012	ng Test	District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Te	sted	97.7	78.5	
Average Score	Mathematics	389	503	3.8
	Critical Reading	396	499	3.0
	Writing	401	504	3.8

**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	70.9	84.8	10.3
2011-12 Annual Dropout Rate for Grade 9 through 12	5.8	2.1	3.6

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	87.9	82.6
% Employed (Civilian Employment and in Armed Services)	6.6	9.8

# RESOURCES AND EXPENDITURES

# **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	1,411.55
Paraprofessional Instructional Assistants	305.00
Special Education	
Teachers and Instructors	217.15
Paraprofessional Instructional Assistants	141.00
Library/Media Specialists and/or Assistants	33.00
Staff Devoted to Adult Education	14.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	30.00 93.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	61.00
Counselors, Social Workers, and School Psychologists	113.10
School Nurses	33.80
Other Staff Providing Non-Instructional Services and Support	779.65

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	10.0	12.5	13.9
% with Master's Degree or Above	69.2	73.0	79.8

Average Class Size	District	DRG	State
Grade K	24.0	21.9	18.9
Grade 2	23.4	21.7	19.8
Grade 5	22.3	22.7	21.3
Grade 7	20.3	21.5	20.2
High School	19.1	17.6	18.8

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	1,036	1,040	999
Middle School	993	1,033	1,029
High School	1,044	1,069	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*	3.0	2.7	2.7
Middle School	2.1	2.3	2.1
High School	2.1	2.1	2.1

<sup>\*</sup>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)	F	Per Pupil	I	
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$199,631	\$9,711	\$8,570	\$8,744	\$8,570
Instructional Supplies and Equipment	\$5,942	\$289	\$252	\$259	\$257
Improvement of Instruction and Educational Media Services	\$5,802	\$282	\$475	\$558	\$471
Student Support Services	\$11,585	\$564	\$949	\$860	\$950
Administration and Support Services	\$36,633	\$1,782	\$1,526	\$1,618	\$1,547
Plant Operation and Maintenance	\$33,260	\$1,618	\$1,466	\$1,453	\$1,459
Transportation	\$22,819	\$1,218	\$775	\$955	\$765
Costs for Students Tuitioned Out	\$15,315	N/A	N/A	N/A	N/A
Other	\$4,420	\$215	\$170	\$168	\$170
Total	\$335,407	\$16,221	\$14,444	\$14,982	\$14,333
Additional Expenditures					
Land, Buildings, and Debt Service	\$70,335	\$3,421	\$1,405	\$2,290	\$1,398

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$61,129,867	18.2	23.0	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	<b>Local Revenue</b>	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	26.2	64.3	9.1	0.5
Excluding School Construction	25.6	62.9	11.0	0.6

## 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.

NHPS continues to work with its state and local partners to formulate structures and systems that will allow each school and individual student to reach their potential. The strong data driven academic process is also utilized in the facility management and district operations. NHPS remains a leader in the state with this data driven model and the significant and sustained gains in test scores are reflective of this success. In both the facility and operations areas NHPS has implemented on-line data systems to monitor work orders, food sales and inventories and energy management. New Haven has instituted a site based budgeting process which allows each school to review all budget line items in an effort to provide funding equity as well as to support the portfolio approach where each school can be viewed individually as it seeks to meet its individual goals as well as the District goals. In addition, NHPS has enacted proactive preventative maintenance schedules and long range planning and capital investment reviews. All of these elements will allow for well reasoned and cost effective budget decision making for both the long and short term through data driven analysis which are designed to create a safe and healthy learning environment for all students at each school. Through data, state of the art systems and technology and transparent operations New Haven is committed to be a District of great schools.

#### SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 2,342
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 12.6%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities					
Disability	District Percent	DRG Percent	State Percent		
Autism	219	1.2	1.2	1.3	
Learning Disability	864	4.7	5.3	4.0	
Intellectual Disability	148	0.8	0.7	0.4	
Emotional Disturbance	217	1.2	1.4	1.0	
Speech Impairment	274	1.5	2.2	2.0	
Other Health Impairment*	479	2.6	2.7	2.4	
Other Disabilities**	141	0.8	1.3	1.0	
Total	2,342	12.6	14.9	12.1	

<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 2011-12 with a Standard Diploma	52.1	64.4
2011-12 Annual Dropout Rate for Students Aged 14 to 21	5.6	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	27.6	34.5	44.2	69.2
	Writing	5.9	19.9	39.0	64.4
	Mathematics	22.7	29.0	39.0	65.5
	Science	7.8	21.3	32.1	61.3
CAPT	Reading Across the Disciplines	6.8	15.7	19.8	48.5
	Writing Across the Disciplines	2.7	16.7	34.0	62.1
	Mathematics	12.5	16.8	22.1	52.4
	Science	4.5	14.6	21.5	48.8

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 18.5					
	% With Accommodations 81.5				
CAPT	CAPT % Without Accommodations				
	% With Accommodations 72.9				
% Assessed Usi	13.5				

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	122	5.2		
Private Schools or Other Settings	212	9.1		

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	1790	76.4	68.2	72.0
40.1 to 79.0 Percent of Time	286	12.2	16.7	16.4
0.0 to 40.0 Percent of Time	266	11.4	15.1	11.6

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

New Haven is a Data Driven District confirmed by Cambridge Review and Data Teams have been established in every school as well as central office. Our Comprehensive Professional Development Program continues to focus on classroom practice and teachers' professional knowledge. We have developed a Comprehensive Curriculum Package with a five-year cycle of review. Regular district-wide formative assessments in the core areas continue to be planned and we have strengthened the ELLs. Also, we have significantly reduced identification rate of students with disabilities and will continue to do so. We plan to continue our proactive effort to reach out to parents and the community with detailed communications and engagement strategies. Our key stakeholder groups - the High School Leadership Council, teachers' union, administrators' union and senior management provide regular and valuable feedback. The School Development Program of the Yale Child Study Center continues to be behavioral supports-partners. New Haven has implemented the following School Change Initiative: Vision for Change: Students learning through meaningful and coherent experiences in individual classrooms, among different classrooms, and in the rest of their lives; schools as the centers for learning, where teams of adults take collective and empowered responsibility for students, working separately and together to move students from where they start to the highest performance levels, collaborating without fault; the district and schools acting to support development, innovation, and adaptation, both by schools and by individuals. Strategies: Talent Evaluation and Development: Teacher Quality: The NHPS district will recruit and develop high quality teachers, retaining only those who demonstrate effective, strong, or exemplary ability as defined and measured by the NHPS evaluation process. Administrator Quality: The NHPS District will recruit, develop, and maintain high quality principals and assistant principals who demonstrate strong leadership and interpersonal skills as defined by the NHPS Administrator Leadership Competencies and the NHPS evaluation process. Portfolio of Schools: Data Informed Management: The NHPS district will ensure data--informed management at all levels of the organization, including effective data teams and process in schools and effective monitoring and evaluation of school performance at the district level. Instruction and Assessment: SRBI/Literacy Intervention: The NHPS district will implement, monitor and refine SRBI Literacy Intervention progress and best practices in all schools at all levels for all identified students. Tier II STEM: The NHPS district will offer a high-quality coordinated STEM education and programs which provide students with skills, experiences, and interest needed to succeed in higher education, STEM education, and STEM careers. EL: The NHPS district will implement and monitor best practices for English Learners in order to reach high academic standards. Wraparound Support: Wraparound: The NHPS district will align internal and external student supports to ensure New Haven Public School students have the support and services they need to be ready and available to learn in the classroom. Goals: Eliminate the achievement gap with the rest of the state, cut the drop-out rate in half, ensure that every students can be successful in college, initiatives over 5 years, with accelerating impact as reforms accelerate and extend to full system, from 27% drop out (class of 2008) to 13.5% dropout, with 10% still enrolled for 5 or 6 year diploma, and 76.5% 4 year graduation rate, from 50% of graduating class of 2008 still enrolled in college in 2 years to 75% of class.