

STRATEGIC SCHOOL PROFILE 2004-05

North 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).

COMMUNITY DATA

County: New Haven	Public School Enrollment as a Percent of Town Population: 16.3%
2000 Population: 23,035	Public School Enrollment as % of Total Student Population: 90.5%
1990-2000 Population Growth: 3.5%	Percent of Adults without a High School Diploma in 2000: 14.3%
2000 Per Capita Income: \$29,919	Adult Education Enrollment in 2003-04 School Year: 87
Number of Public Schools: 6	Number of Adults Receiving Diplomas in 2003-04 School Yr.: 23
Number of Nonpublic Schools: 0	

Education Reference Group (ERG): D ERG 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	ERG	State
% of Students Eligible for Free/Reduced-Price Meals	2004-2005	6.4	10.5	26.6
	2002-2003	5.6	9.2	25.4
% of K-12 Students with Non-English Home Language	2004-2005	5.7	4.6	12.5
	1999-2000	3.6	4.0	12.3
% of Elementary and Middle School Students above Entry Gr. who Attended this School the Previous Yr.	2004-2005	93.8	91.7	89.0
	1999-2000	93.2	90.7	86.3
% of Kindergarten Students who Attended Preschool, Nursery School, or Headstart	2004-2005	81.3	79.6	77.0
	1999-2000	76.4	73.3	73.1
% of Juniors and Seniors Working More Than 16 Hours Per Week	2004-2005	23.8	22.6	22.1
	1999-2000	34.4	29.6	30.4

STUDENT ENROLLMENT AND RACE/ETHNICITY

Enrollment	
Grade Range	PK-12
Total Enrollment	3,807
5-Year Enrollment Change	4.9%
Projected 2009 Enrollment	
Elementary	1,688
Middle School	936
High School	1,131
Prekindergarten, Other	42

Race/Ethnicity	Number	Percent
American Indian	5	0.1
Asian American	237	6.2
Black	119	3.1
Hispanic	107	2.8
White	3,339	87.7
Total Minority 2004-2005	468	12.3
Total Minority 1999-2000	310	8.5

EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

Connecticut law requires that school districts provide educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds. This may occur through magnet school programs, public school choice programs, charter schools, minority staff recruitment, inter- or intradistrict programs and projects, distance learning, or other experiences. Below is the description submitted by this school district of how it provides such experiences.

North Haven is a first-ring suburb of New Haven that has a diverse population of ethnic groups as well as a range of family economic levels. It is less diverse in its racial makeup. The school system reflects these community characteristics; the minority student population is approximately 12%. Drawing upon a range of ethnic and economic differences with the town and recognizing the need to enhance student and staff interactions with different racial groups, the North Haven Board of Education has readily authorized our participation in any and all programs intended to foster racial diversity for which we are eligible, whether or not we have received funding for such programs.

North Haven supported student enrollment in the following interdistrict magnet schools in 2004-2005: Betsy Ross Arts Magnet School, High School in the Community, Cooperative Arts and Humanities High School, Hyde Leadership School, Davis Street 21st Century Interdistrict Magnet Elementary School, Sheridan Communications and Technology Middle School, Hill Regional Career High School, Benjamin Jepson Non-graded Magnet Elementary School, and Metropolitan Business High School. The number of students who chose to attend the regional magnet schools was 16 in 1997; it increased to 45 in 2004-2005.

In addition, our students participate in large numbers in less than full-time regional programs, including the Education Center for the Arts, the Yale-New Haven Saturday Seminar program, the Urban/suburban Exchange Program, and the Sound School Summer Aquaculture program. In terms of numbers of students participating, these programs have the greatest impact on reducing the racial isolation of our students.

In the first year of Project Open Choice, North Haven offered twenty-four seats to New Haven students in grades kindergarten through two. The fact that only thirteen students enrolled in the program in North Haven was a result of the lack of adequate state funding to allow students to fill the designated spaces rather than the willingness of the school system. The number of Project Open Choice students was 19 in 2004-2005.

North Haven participates in regional cooperative programs sponsored by ACES, such as the On Line Writing Program and Southern Connecticut Conference diversity project. Each of our elementary schools has participated in one or more exchange programs with individual schools in New Haven.

The North Haven Public Schools have worked with the North Haven Black Citizen's Group to promote community conversations on issues of diversity and cultural differences.

The district goal of providing a safe learning climate and school-based diversity teams further promote our commitment to providing an understanding of diversity issues.

DISTRICT RESOURCES

Staff Count (Full-Time Equivalent)

# of Certified Staff		
Teachers		263.8
Administrators		20.0
Department Chairs		0.0
Library/Media Staff		7.6
Other Professionals		27.2
% Minority 2004-2005		3.1
% Minority 1999-2000		2.5
# Non-Certified Instructional		61.0

Average Class Size		District	ERG	State
Grade K	2004-2005	19.3	18.2	18.5
	1999-2000	20.6	18.4	18.5
Grade 2	2004-2005	19.1	19.6	19.5
	1999-2000	20.2	19.7	19.8
Grade 5	2004-2005	20.0	20.4	21.3
	1999-2000	21.0	22.3	21.8
Grade 7	2004-2005	22.0	20.8	20.9
	1999-2000	22.3	21.4	21.9
High School	2004-2005	22.3	20.2	20.2
	1999-2000	20.5	20.5	20.0

Professional Staff Experience and Training	District	ERG	State
Average Number of Years Experience in Connecticut	13.5	14.1	13.2
% with Master's Degree or Above	73.1	78.1	78.5
% Trained as Mentors, Assessors, or Cooperating Teachers	31.0	32.5	27.7

DISTRICT RESOURCES, continued

Total Hours of Instruction Per Yr.*	Dist	ERG	State
Elementary	947	984	987
Middle School	972	1,007	1,014
High School	975	995	1,003

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

Resource Ratios	District	ERG	State
Students Per Academic Computer	5.1	4.0	3.6
Students Per Teacher	14.4	14.3	13.8
Teachers Per Administrator	13.2	14.3	13.9

STUDENT PERFORMANCE

Physical Fitness	District	ERG	State
% Passing All 4 Tests	37.8	35.6	35.2

Connecticut Mastery Test, Third Generation, % Meeting State Goal: The state goal was established with the advice and assistance of a cross section of Connecticut educators. 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.

Connecticut Mastery Test, 3 rd Generation % Meeting State Goal	District 2004-05	ERG 2004-05	State 2004-05
Grade 4 Reading	59.4	58.6	52.8
Writing	76.4	69.2	63.3
Mathematics	66.4	61.1	56.8
All Three Tests	47.8	45.2	41.2
Grade 6 Reading	64.7	68.1	60.5
Writing	68.3	67.0	61.3
Mathematics	67.9	68.7	60.9
All Three Tests	47.1	51.5	45.3
Grade 8 Reading	78.7	73.0	64.9
Writing	75.2	68.7	60.7
Mathematics	74.2	64.9	55.7
All Three Tests	58.7	53.6	45.2
Participation Rate	99.3	99.2	99.0



The figures above were calculated differently than those reported in the No Child Left Behind (NCLB) Report Cards. Unlike NCLB figures, 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.

STUDENT PERFORMANCE, continued

Connecticut Academic Performance Test, Second Generation, % Meeting State Goal: The state Goal was established with the advice and assistance of a cross section of Connecticut educators. Students receive certification of mastery for each area in which they meet or exceed the Goal. 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.


Conn. Academic Performance Test, 2nd Generation % Grade 10 Meeting State Goal	District 2004-05	ERG 2004-05	State 2004-05
Reading Across the Disciplines	77.8	54.6	48.9
Writing Across the Disciplines	73.0	62.4	55.2
Mathematics	70.0	55.6	47.8
Science	62.2	54.2	47.3
All Four Tests	47.5	33.6	29.2
Participation Rate	97.9	98.1	96.8



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SAT[®] I: Reasoning Test	Class of 1999	Class of 2004		
	District	District	ERG	State
% of Graduates Tested	94.6	83.1	81.5	74.8
Mathematics: Average Score	493	499	514	508
Mathematics: % Scoring 600 or More	18.8	18.8	22.5	23.3
Verbal: Average Score	494	506	513	508
Verbal: % Scoring 600 or More	14.8	17.8	20.7	22.0

Dropout Rates	District	ERG	State
Cumulative Four-Year Rate for Class of 2004	5.2	6.0	8.8
2003-04 Annual Rate for Grades 9 through 12	0.6	1.0	1.8
1998-99 Annual Rate for Grades 9 through 12	2.9	2.1	3.3

Activities of Graduates	Class of	# in District	District %	ERG %	State %
 Pursuing Higher Education	2004	216	88.9	85.3	81.5
	1999	162	87.1	82.9	78.3
Employed or in Military	2004	24	9.9	11.2	14.1
	1999	24	12.9	14.3	17.1
Unemployed	2004	0	0.0	0.9	0.8
	1999	0	0.0	0.0	0.9

DISTRICT REVENUES/EXPENDITURES 2003-04

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. ERG 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	ERG	State
Instructional Staff and Services	\$19,618	\$5,197	\$6,287	\$5,786	\$6,282
Instructional Supplies and Equipment	\$453	\$120	\$242	\$211	\$242
Improvement of Instruction and Educational Media Services	\$1,255	\$332	\$398	\$294	\$387
Student Support Services	\$2,693	\$713	\$616	\$641	\$615
Administration and Support Services	\$4,632	\$1,227	\$1,092	\$998	\$1,101
Plant Operation and Maintenance	\$2,862	\$758	\$1,031	\$959	\$1,025
Transportation	\$2,405	\$534	\$485	\$481	\$487
Costs for Students Tuitioned Out	\$2,152	N/A	N/A	N/A	N/A
Other	\$450	\$119	\$122	\$102	\$120
Total	\$36,520	\$9,398	\$10,518	\$9,754	\$10,479
Additional Expenditures					
Land, Buildings, and Debt Service	\$3,870	\$1,025	\$1,149	\$872	\$1,171
Adult Education	\$70	\$803	N/A	\$803	\$1,057

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	91.8	6.9	1.4	0.0
Without School Construction	92.6	5.9	1.5	0.0

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 Level	District		ERG		State	
	Per Pupil	% Change	Per Pupil	% Change	Per Pupil	% Change
Elementary and Middle						
Total	\$7,795	3.7	\$7,938	3.1	\$8,620	3.8
Salaries and Benefits	\$6,527	2.8	\$6,624	3.7	\$7,120	4.0
Supplies	\$285	-8.1	\$377	-0.3	\$455	5.6
Equipment	\$447	11.8	\$115	-5.0	\$114	-8.8
High School						
Total	\$8,562	2.7	\$8,859	4.5	\$9,316	1.3
Salaries and Benefits	\$7,079	2.6	\$7,230	5.3	\$7,529	1.7
Supplies	\$309	-8.0	\$436	2.8	\$524	4.0
Equipment	\$485	11.8	\$120	-11.8	\$133	-13.1

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.

The North Haven School System includes four elementary schools, three of which are K-5 and one school which houses the district's preschool program for three and four year old children and K-5 program, one grade 6-8 middle school, and one grade 9-12 high school. The district insures equal facilities for all children, providing all schools with cafeterias; gymnasiums; library-media centers; art rooms; computer laboratories; choral and instrumental music rooms; appropriate space for social workers, psychologists, counselors, nurses, reading specialists, and others; in addition to traditional classrooms. The secondary schools also have auditoriums and athletic facilities. There is a five-year curriculum review cycle that updates the need for materials and drives funding allocation to schools based on the needs of the program. The school system uses the same instructional programs in the elementary schools and materials are provided based on student enrollment. All six schools receive funding for resources such as library books and field trips on a "per pupil" basis. Likewise, funding for the professional development of teachers is based on a "per staff" allocation. Staffing levels in each school are reviewed on an annual basis, staff is added, reassigned, or reduced, based on student enrollment in various grades and programs and student course selection at the high school level. All students have equal access to subjects and programs.

EVIDENCE OF SUSTAINED IMPROVEMENTS IN STUDENT ACCOMPLISHMENTS

Below is a summary, submitted by this school district, of the major trends in student performance and accomplishments that indicate sustained improvement over time. Also, areas of need are identified and plans to address these needs are presented.

Student Performance: North Haven students continued to exceed state performance gains on both the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT) during the 2004-2005 school year.

The percentage of North Haven students who scored within the Goal Range on the 2004 CMT exceeded the percentage of students in the state who scored within this range in all subject areas and at the three grade levels. The percentage of North Haven students who scored within the Goal Range also exceeded the percentage of students in ERG D who scored within the Goal Range in all areas and grades except sixth grade math and reading. In fall 2004, 59% of grade 4 students were within the goal range in reading, 76% were within the goal range in writing; 66% were within the goal range in mathematics. For grade 6, 65% of our students were within the goal range in reading, 68% were within the goal range in writing; and 68% were within the goal range in mathematics. For grade 8, 79% of our students were within the goal range in reading, 75% were within the goal range in writing; and 74% were within the goal range in mathematics.

The 2005 Connecticut Academic Performance Test (CAPT) marked the fifth year of the second generation of the test. A review of the 2005 results indicates significant increases in all areas. The percentage of students within the goal range for the 2005 CAPT was as follows: mathematics, 70%; reading across the disciplines, 78%; science 62%, and writing across the disciplines, 73%. North Haven's students placed first in ERG D in reading, second in math and fourth in writing.

The combined results for grades 4, 6, 8, and 10 for the 2004 physical fitness test indicated that 37.8% of North Haven students passed all four tests. This percentage was higher than the state and ERG D percentages.

Student Accomplishments: North Haven students continue to be involved in extracurricular activities at all levels, as well as in projects and programs designed to help those that are less fortunate. The Future Problem Solving teams have received recognition in both state and international competitions.

Area of Need and Plans for Improvement: Attention will focus on the new state framework in the areas of language arts, mathematics, and science.

<p>Strategic School Profiles may be viewed on the internet at www.state.ct.us/sde. A more detailed, searchable SSP database, data tables, and additional CT education facts are also available at this site.</p>

<p>For the school district website, see www.north-haven.k12.ct.us/default.htm</p>
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