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#### STRATEGIC SCHOOL PROFILE 2008-09

## **Middletown 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: Middlesex Per Capita Income in 2000: \$25,720

Town Population in 2000: 43,167 Percent of Adults without a High School Diploma in 2000\*: 16.3% 1990-2000 Population Growth: 0.9% Percent of Adults Who Were Not Fluent in English in 2000\*: 3% District Enrollment as % of Estimated. Student Population: 87.4%

District Reference Group (DRG): G 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, 2008 5,138 Grade Range PK-12 5-Year Enrollment Change -0.1%

## INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in			
	District	District	DRG	State
Students Eligible for Free/Reduced-Price Meals	1,875	36.5	33.7	30.3
K-12 Students Who Are Not Fluent in English	53	1.1	3.3	5.2
Students Identified as Gifted and/or Talented*	389	7.6	3.8	4.0
PK-12 Students Receiving Special Education Services in District	538	10.5	12.0	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	421	83.9	77.0	79.7
Homeless	6	0.1	0.2	0.2
Juniors and Seniors Working 16 or More Hours Per Week	51	26.6	21.3	19.0

<sup>\*29.3%</sup> of the identified gifted and/or talented students received services.

<sup>\*</sup>To view the Adult Education Program Profiles online, go to <a href="www.sde.ct.gov">www.sde.ct.gov</a> and click on Adult Education, then Reports.

#### SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity				
Race/Ethnicity	Number	Percent		
American Indian	36	0.7		
Asian American	280	5.4		
Black	1,281	24.9		
Hispanic	671	13.1		
White	2,870	55.9		
Total Minority	2,268	44.1		

**Percent of Minority Professional Staff:** 7.0%

**Non-English Home Language:** 5.1% 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 39.

#### 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.

As in the past Middletown schools continue to offer many programs for students, staff, parents, and community members – all designed to enrich interaction and understanding among Middletown's diverse educational community. After 10 years of revising and reporting out on the district's Diversity enhancement Plan, with its emphasis on raising expectations, maximizing parent and community involvement, and offering enrichment to support academic performance, the district chose this past year to focus intensely upon reading, and engage a greater number of parents in their children's primary grades education. The results were heartening: improved reading performance and narrower achievement gaps.

In addition to this more focused effort on reading and parent involvement, Middletown continued to offer activities and programs to reduce racial, ethnic and economic isolation:

?A range of after-school programs, including the elementary Free to Be Club to the High School's Alianza Latina continue to promote multicultural appreciation and interest. And the High School's Minority Student Coalition continues to educate students, teachers, administrators and community members about the challenges facing students of color along with ways to meet those challenges;

?Ten schools have now become members of the state's School, Family, and Community Partners initiative; ?The district's Cultural Council continues to organize and offer programs at all grades in multicultural music, dance, drama, and the arts – to all schools.

Again, with reduced Title I funding the district has become more aggressive and creative in pursing grants and drawing upon its own resources as reflected in additional pre-school program, expanded after-school programs, the summer academic enrichment academy to support students needing reading enrichment, and partnerships with community organizations.

#### 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 Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	58.1	54.6	40.9
Writing	67.6	62.5	50.3
Mathematics	60.1	62.8	30.2
Grade 4 Reading	61.4	60.7	35.6
Writing	63.1	64.2	31.5
Mathematics	54.7	63.6	20.1
Grade 5 Reading	64.2	66.0	30.4
Writing	72.9	66.5	49.4
Mathematics	67.0	68.8	32.7
Science	48.4	58.1	16.7
Grade 6 Reading	66.0	68.9	25.8
Writing	62.2	62.2	36.2
Mathematics	59.7	68.8	17.2
Grade 7 Reading	66.9	74.9	19.1
Writing	57.7	62.9	26.8
Mathematics	55.8	66.0	17.2
Grade 8 Reading	54.0	68.4	15.5
Writing	49.9	66.5	13.5
Mathematics	49.5	64.5	16.1
Science	49.7	60.6	20.0

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 <u>www.sde.ct.gov</u> 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 with Equal or Lower Percent Meeting Goal
Reading Across the Disciplines	34.5	47.4	20.5
Writing Across the Disciplines	46.3	55.0	22.1
Mathematics	33.7	47.8	20.6
Science	38.6	42.8	35.1

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 Students Reaching Health Standard on All	District	State	% of Districts in State with Equal or Lower Percent Reaching Standard
Four Tests	23.2	36.2	15.3

SAT® I: Reasonin Class of 2008	g Test	District	State	% of Districts in State with Equal or	
% of Graduates Te	sted	70.8	74.5	Lower Scores	
Average Score	Mathematics	488	507	28.7	
	Critical Reading	490	503	30.2	
	Writing	491	506	30.2	

**SAT**<sup>®</sup> **I.** The lowest possible score on each SAT<sup>®</sup> 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, Class of 2008	96.1	92.1	62.6
Cumulative Four-Year Dropout Rate for Class of 2008	2.4	6.6	67.9
2007-08 Annual Dropout Rate for Grade 9 through 12	1.0	2.5	55.5

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	84.9	84.1
% Employed (Civilian Employment and in Armed Services)	5.0	11.0

# RESOURCES AND EXPENDITURES

# DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	330.90
Paraprofessional Instructional Assistants	5.90
Special Education	
Teachers and Instructors	46.00
Paraprofessional Instructional Assistants	115.00
Library/Media Specialists and/or Assistants	10.00
Staff Devoted to Adult Education	10.25
Administrators, Coordinators, and Department Chairs	
District Central Office	8.20
School Level	21.80
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	11.00
Counselors, Social Workers, and School Psychologists	24.00
School Nurses	17.20
Other Staff Providing Non-Instructional Services and Support	237.51

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	14.0	14.5	13.6
% with Master's Degree or Above	77.7	77.2	76.1

Average Class Size	District	DRG	State
Grade K	17.9	17.5	18.3
Grade 2	18.6	18.3	19.3
Grade 5	18.4	20.3	21.0
Grade 7	24.6	19.7	20.5
High School	19.2	19.5	19.3

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	975	981	988
Middle School	999	1,001	1,016
High School	996	1,005	1,007

*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*	4.2	3.9	3.3
Middle School	3.0	2.8	2.6
High School	1.7	2.6	2.4

<sup>\*</sup>Excludes schools with no grades above kindergarten.

# DISTRICT EXPENDITURES AND REVENUES, 2007-08

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	Total	<b>Expenditures Per Pupil</b>				
All figures are unaudited.	(in 1000s)	District	PK-12	DRG	State	
			Districts			
Instructional Staff and Services	\$41,325	\$8,191	\$7,521	\$7,445	\$7,522	
Instructional Supplies and Equipment	\$1,094	\$217	\$267	\$227	\$271	
Improvement of Instruction and Educational Media Services	\$1,324	\$263	\$461	\$396	\$446	
Student Support Services	\$3,270	\$648	\$808	\$887	\$806	
Administration and Support Services	\$5,367	\$1,064	\$1,351	\$1,294	\$1,369	
Plant Operation and Maintenance	\$7,411	\$1,469	\$1,382	\$1,360	\$1,377	
Transportation	\$6,135	\$1,154	\$649	\$667	\$644	
Costs for Students Tuitioned Out	\$4,878	N/A	N/A	N/A	N/A	
Other	\$1,285	\$255	\$152	\$166	\$151	
Total	\$72,089	\$13,755	\$12,869	\$12,779	\$12,805	
Additional Expenditures						
Land, Buildings, and Debt Service	\$37,216	\$7,377	\$1,791	\$2,153	\$1,759	

Special Education	District Total	Percent of PK-12 Expenditures Used for Special Education				
Expenditures		District	DRG	State		
	\$15402661	21.4	22.1	20.5		

**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	68.0	28.6	3.0	0.4
Excluding School Construction	66.7	28.0	4.6	0.7

# 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 Middletown Board of Education's policy regarding distribution of resources among district schools ensures that each school receives a base level of material and financial resources. That level is determined in part by the approved school budget for the year. Funds budgeted for instruction are distributed equally among the eight elementary schools, the two middle schools and one high school, taking into account numbers of students and staff, the program and material costs, and to some extent the needs of each school relative to student performance and socio-economic considerations. For instance, among Middletown's economically needier schools where PTA, PTO, and booster fund-raising capacity is limited, programs like the district's Cultural Council ensure that all students, irrespective of parent financial support, receive the same experiences in the fine and performing arts.

## **SPECIAL EDUCATION**

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	634
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	12.1%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities						
Disability Count District Percent DRG Percent State Per						
Autism	34	0.6	0.9	0.8		
Learning Disability	223	4.3	3.8	3.9		
Intellectual Disability	38	0.7	0.5	0.5		
Emotional Disturbance	70	1.3	1.2	1.0		
Speech Impairment	130	2.5	2.6	2.3		
Other Health Impairment*	77	1.5	2.2	2.1		
Other Disabilities**	62	1.2	1.1	0.9		
Total	634	12.1	12.3	11.6		

<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 2007-08 with a Standard Diploma	94.7	81.4
2007-08 Annual Dropout Rate for Students Aged 14 to 21	N/A	3.5

#### 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 wit	Students with Disabilities		udents
		District	State	District	State
CMT	Reading	20.9	30.2	61.8	65.7
	Writing	13.4	19.5	62.7	64.1
	Mathematics	14.3	30.7	58.0	65.7
	Science	14.9	23.8	49.0	59.4
CAPT	Reading Across the Disciplines	0.0	14.1	34.5	47.4
	Writing Across the Disciplines	8.3	13.6	46.3	55.0
	Mathematics	4.3	15.4	33.7	47.8
	Science	3.4	10.6	38.6	42.8

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					
Disabil	ities Attending District Schools				
CMT	CMT % Without Accommodations 19.2				
	% With Accommodations 80.8				
CAPT	% Without Accommodations	29.5			
	% With Accommodations 70.5				
% Asse	ssed Using Skills Checklist	10.0			

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	15	2.4		
Private Schools or Other Settings	106	16.7		

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	522	82.3	70.2	72.7	
40.1 to 79.0 Percent of Time	27	4.3	14.6	16.1	
0.0 to 40.0 Percent of Time	85	13.4	15.2	11.2	

## SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

This year's Middletown students' performance on CMTs reflects overall improvement in reading and writing, with a slight decline in mathematics. Grades 3-8 performance reflects a 1.3% improvement in reading, and 1.7% improvement in writing. This is gratifying, given the district's continued emphasis on reading. Although CAPT 2009 performance declined slightly overall, sub-group performance improved – as it did with CMTs. Although the district showed slight improvement in reading and writing, improvement in 2009 was not sufficient for the district to achieve Safe Harbor as it did in 2008. In addition, three elementary schools, Bielefield, Snow and Spencer did not achieve AYP for a second year and have been added to the "In Need of Improvement" list. Lawrence school, a CALI Demonstration School, achieved AYP for a second year, and has been removed from the "In Need of Improvement" list.

The district now moves into the second year of implementation of its District Improvement Plan and its first full-year of implementation of its eleven School Improvement Plans. Implementation in 2008 of Tier 1 interventions resulted in significant improvement in the percentage of students moving from proficient to goal in math, reading and writing. This year's focus of Tier 2 and Tier 3 intervention (SRBI), differentiation, and Effective Teaching Strategies should raise achievement for all students.