#### STRATEGIC SCHOOL PROFILE 2012-13

#### **Newtown School District**

Janet Robinson, Superintendent

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Location: 4 Fairfield Circle South Newtown,

Connecticut

Website: newtown.k12.ct.us/

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 www.sde.ct.gov.

#### **COMMUNITY DATA**

County: Fairfield

Town Population in 2000: 25,031 1990-2000 Population Growth: 20.5%

Number of Public Schools: 7

Per Capita Income in 2000: \$37,786

Percent of Adults without a High School Diploma in 2000\*: 8.2% Percent of Adults Who Were Not Fluent in English in 2000\*: 1.0% District Enrollment as % of Estimated. Student Population: 89.8%

District Reference Group (DRG): B 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 5,126 5-Year Enrollment Change -8.9%

1 - 12 Grade Range

#### INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District		Percent	
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	345	6.7	9.9	36.7
K-12 Students Who Are Not Fluent in English	14	0.3	2.0	5.8
Students Identified as Gifted and/or Talented*	220	4.3	7.1	3.8
PK-12 Students Receiving Special Education Services in District	395	7.7	10.2	11.9
Kindergarten Students who Attended Preschool, Nursery School or Headstart	245	96.8	91.6	79.3
Homeless	0	0.0	0.0	0.3
Juniors and Seniors Working 16 or More Hours Per Week	38	9.7	10.3	12.7

<sup>\*54.1 %</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	3	0.1		
Asian American	183	3.6		
Black	67	1.3		
Hispanic	250	4.9		
Pacific Islander	0	0.0		
White	4,553	88.8		
Two or more races	70	1.4		
Total Minority	573	11.2		

**Percent of Minority Professional Staff: 3.5%** 

## **Non-English Home Language:**

2.0% 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 28.

## 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.

N/A

#### 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 Area	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	N/A	N/A	N/A	tests who were enrolled in the district at the
	Writing	N/A	N/A	N/A	time of testing,
	Mathematics	N/A	N/A	N/A	regardless of the length
Grade 4	Reading	N/A	N/A	N/A	of time they were enrolled in the district.
	Writing	N/A	N/A	N/A	Results for fewer than
	Mathematics	N/A	N/A	N/A	20 students are not
Grade 5	Reading	N/A	N/A	N/A	presented.
	Writing	N/A	N/A	N/A	
	Mathematics	N/A	N/A	N/A	
	Science	N/A	N/A	N/A	For more detailed CMT results, go to
Grade 6	Reading	N/A	N/A	N/A	www.ctreports.
	Writing	N/A	N/A	N/A	
	Mathematics	N/A	N/A	N/A	
Grade 7	Reading	N/A	N/A	N/A	To see the NCLB
	Writing	N/A	N/A	N/A	Report Card for this school, go to
	Mathematics	N/A	N/A	N/A	www.sde.ct.gov and
Grade 8	Reading	N/A N/A N/A	N/A	click on "No Child Left	
	Writing	N/A	N/A	N/A	Behind."
	Mathematics	N/A	N/A	N/A	
	Science	N/A	N/A	N/A	

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	69.3	48.5	75.8
Writing Across the Disciplines	80.2	62.1	73.5
Mathematics	76.9	52.4	83.3
Science	72.9	48.8	82.7

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
	73.8	51.1	95.3

SAT® I: Reasoning Test Class of 2012		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tes	sted	98.2	78.5	
Average Score	Mathematics	552	503	82.7
	Critical Reading	539	499	80.5
	Writing	550	504	84.2

**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	94.8	84.8	75.7
2011-12 Annual Dropout Rate for Grade 9 through 12	0.4	2.1	62.9

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	90.2	82.6
% Employed (Civilian Employment and in Armed Services)	5.5	9.8

# RESOURCES AND EXPENDITURES

## **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	334.98
Paraprofessional Instructional Assistants	34.80
Special Education	
Teachers and Instructors	36.02
Paraprofessional Instructional Assistants	77.70
Library/Media Specialists and/or Assistants	12.80
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	5.00 17.20
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	14.15
Counselors, Social Workers, and School Psychologists	24.74
School Nurses	12.10
Other Staff Providing Non-Instructional Services and Support	269.65

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	14.0	14.5	13.9
% with Master's Degree or Above	88.6	87.3	79.8

Average Class Size	District	DRG	State
Grade K	14.9	17.8	18.9
Grade 2	17.8	19.2	19.8
Grade 5	22.3	21.4	21.3
Grade 7	22.1	20.3	20.2
High School	20.7	20.0	18.8

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	993	973	999
Middle School	1,032	1,026	1,029
High School	970	1,000	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*	3.4	2.6	2.7
Middle School	4.4	1.9	2.1
High School	3.4	2.3	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)	E	Per Pupil	I	
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$39,161	\$7,392	\$8,570	\$8,425	\$8,570
Instructional Supplies and Equipment	\$1,229	\$232	\$252	\$260	\$257
Improvement of Instruction and Educational Media Services	\$1,638	\$309	\$475	\$553	\$471
Student Support Services	\$5,144	\$971	\$949	\$1,002	\$950
Administration and Support Services	\$6,742	\$1,273	\$1,526	\$1,470	\$1,547
Plant Operation and Maintenance	\$9,687	\$1,828	\$1,466	\$1,432	\$1,459
Transportation	\$5,222	\$940	\$775	\$687	\$765
Costs for Students Tuitioned Out	\$2,056	N/A	N/A	N/A	N/A
Other	\$860	\$162	\$170	\$175	\$170
Total	\$71,740	\$13,374	\$14,444	\$14,369	\$14,333
Additional Expenditures					
Land, Buildings, and Debt Service	\$5,718	\$1,079	\$1,405	\$1,015	\$1,398

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$12,824,185	17.9	20.9	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	Local Revenue	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	86.8	10.1	2.0	1.0
Excluding School Construction	88.5	8.2	2.2	1.1

## 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.

N/A

# SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 396
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 7.7%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities					
Disability	DRG Percent	State Percent			
Autism	80	1.6	1.4	1.3	
Learning Disability	103	2.0	3.2	4.0	
Intellectual Disability	14	0.3	0.3	0.4	
Emotional Disturbance	19	0.4	0.6	1.0	
Speech Impairment	86	1.7	1.7	2.0	
Other Health Impairment*	66	1.3	2.4	2.4	
Other Disabilities**	28	0.5	0.7	1.0	
Total	396	7.7	10.3	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	78.9	64.4
2011-12 Annual Dropout Rate for Students Aged 14 to 21	N/A	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	N/A	N/A	N/A	N/A
	Writing	N/A	N/A	N/A	N/A
	Mathematics	N/A	N/A	N/A	N/A
	Science	N/A	N/A	N/A	N/A
CAPT	Reading Across the Disciplines	17.4	15.7	69.3	48.5
	Writing Across the Disciplines	20.7	16.7	80.2	62.1
	Mathematics	14.3	16.8	76.9	52.4
	Science	13.3	14.6	72.9	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 N/A					
% With Accommodations N/A					
CAPT	CAPT % Without Accommodations				
% With Accommodations 89.2					
% Assessed Using S	% Assessed Using Skills Checklist				

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	0	0.0		
Private Schools or Other Settings	35	8.8		

Nun	nber and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by
the l	Percentage of Time They Spent with Their Non-Disabled Peers

Time Spent with Non-Disabled Peers	Count of Students	<b>Percent of Students</b>		
		District	DRG	State
79.1 to 100 Percent of Time	330	83.3	75.7	72.0
40.1 to 79.0 Percent of Time	37	9.3	16.4	16.4
0.0 to 40.0 Percent of Time	29	7.3	7.9	11.6

# SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

N/A