#### STRATEGIC SCHOOL PROFILE 2012-13

# **Danbury School District**

Salvatore Pascarella, Superintendent

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Location: 63 Beaver Brook Road Danbury,

Connecticut

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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 www.sde.ct.gov.

#### **COMMUNITY DATA**

County: Fairfield

Town Population in 2000: 74,848

1990-2000 Population Growth: 14.1% Number of Public Schools: 17

Per Capita Income in 2000: \$24,500

Percent of Adults without a High School Diploma in 2000\*: 23.2% Percent of Adults Who Were Not Fluent in English in 2000\*: 11.6% District Enrollment as % of Estimated. Student Population: 90.2%

District Reference Group (DRG): H 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 10,611 5-Year Enrollment Change 7.5%

Grade Range

PK - 12

### INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	5,465	51.5	55.3	36.7
K-12 Students Who Are Not Fluent in English	2,106	20.2	12.7	5.8
Students Identified as Gifted and/or Talented*	353	3.3	3.3	3.8
PK-12 Students Receiving Special Education Services in District	1,159	10.9	11.9	11.9
Kindergarten Students who Attended Preschool, Nursery School or Headstart	659	75.8	74.8	79.3
Homeless	28	0.3	0.3	0.3
Juniors and Seniors Working 16 or More Hours Per Week	212	17.5	13.6	12.7

<sup>\*53.3 %</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	11	0.1			
Asian American	811	7.6			
Black	884	8.3			
Hispanic	4,256	40.1			
Pacific Islander	5	0.0			
White	4,444	41.9			
Two or more races	200	1.9			
Total Minority	6,167	58.1			

Percent of Minority Professional Staff: 11.0%

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

40.4% 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 54.

#### 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.

Danbury Public Schools is perhaps one of the best racial, ethnic and economically balanced districts in the state. The community celebrates its diversity and works hard to ensure its schools are meeting the needs of all students. We have an ESL Reception Center that welcomes our non-English speaking students and helps their parents adjust to our schools' culture. We also work closely with community groups such as the Hispanic Center, the Hord Foundation, the Latino Scholarship Fund, the Danbury School and Business Collaborative, Danbury Children First and other groups to assist parents and students in mastering the transition to Danbury Public Schools. The Academy of International Studies Magnet School opened in 2006. This K-5 school serves students from the Greater Danbury Area. It mirrors the diversity of Danbury Public Schools. The theme of the school incorporates learning the Spanish language and while also maintaining an international focus. In addition, our school works closely with the surrounding communities on a host of student exchange programs. The District continues to work at improving it percentage of minority employees. Focus has been given to participating in state-based career job fairs as a potential source of minority teaching candidates. We have had significant success in our efforts to diversify ourworkforce.

### 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 ai 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	41.9	56.9	12.5	tests who were enrolled in the district at the
	Writing	49.2	60.0	17.4	time of testing,
	Mathematics	48.0	61.4	12.4	regardless of the length
Grade 4	Reading	52.9	62.6	15.2	of time they were enrolled in the district.
	Writing	56.9	63.0	22.8	Results for fewer than
	Mathematics	58.9	65.1	24.7	20 students are not
Grade 5	Reading	60.9	66.9	24.8	presented.
	Writing	60.7	65.6	28.6	
	Mathematics	63.0	69.2	27.3	
	Science	53.7	62.3	18.0	For more detailed CMT results, go to
Grade 6	Reading	62.1	73.3	13.2	www.ctreports.
	Writing	49.2	65.1	10.6	7
	Mathematics	58.1	67	20.8	7
Grade 7	Reading	77.8	78.9	29.1	To see the NCLB
	Writing	57.0	64.9	22.2	Report Card for this
	Mathematics	54.0	65.4	19.6	school, go to www.sde.ct.gov and
Grade 8	Reading	66.9	76.2	15.8	click on "No Child Left
	Writing	59.7	67.2	18.9	Behind."
	Mathematics	49.0	65.0	14.5	7
	Science	46.0	60.4	17.0	

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	27.9	48.5	13.6
Writing Across the Disciplines	46.0	62.1	14.4
Mathematics	35.3	52.4	16.7
Science	31.4	48.8	15.8

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
	34.3	51.1	14.1

SAT® I: Reasoning Test Class of 2012		District	State	% of Districts in State with Equal or Lower Scores	
% of Graduates Te	sted	77.5	78.5		
Average Score	Mathematics	475	503	24.1	
	Critical Reading	477	499	26.3	
	Writing	491	504	30.8	

**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	76.8	84.8	17.6
2011-12 Annual Dropout Rate for Grade 9 through 12	3.2	2.1	10.7

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	80.7	82.6
% Employed (Civilian Employment and in Armed Services)	8.0	9.8

# RESOURCES AND EXPENDITURES

# **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	599.92
Paraprofessional Instructional Assistants	57.60
Special Education	
Teachers and Instructors	92.00
Paraprofessional Instructional Assistants	210.80
Library/Media Specialists and/or Assistants	27.60
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	6.00 38.60
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	24.30
Counselors, Social Workers, and School Psychologists	49.60
School Nurses	20.60
Other Staff Providing Non-Instructional Services and Support	352.10

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	13.0	13.8	13.9
% with Master's Degree or Above	80.3	80.8	79.8

Average Class Size	District	DRG	State
Grade K	19.0	20.6	18.9
Grade 2	20.0	20.6	19.8
Grade 5	21.3	22.0	21.3
Grade 7	21.1	20.4	20.2
High School	20.2	20.7	18.8

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	969	977	999
Middle School	982	992	1,029
High School	998	1,012	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*	3.6	3.4	2.7
Middle School	3.1	2.9	2.1
High School	5.9	2.4	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	r Pupil		
		District	PK-12 Districts	DRG	State	
Instructional Staff and Services	\$84,921	\$8,105	\$8,570	\$8,708	\$8,570	
Instructional Supplies and Equipment	\$2,276	\$217	\$252	\$211	\$257	
Improvement of Instruction and Educational Media Services	\$2,271	\$217	\$475	\$347	\$471	
Student Support Services	\$6,673	\$637	\$949	\$888	\$950	
Administration and Support Services	\$12,453	\$1,189	\$1,526	\$1,562	\$1,547	
Plant Operation and Maintenance	\$10,037	\$958	\$1,466	\$1,367	\$1,459	
Transportation	\$7,204	\$667	\$775	\$678	\$765	
Costs for Students Tuitioned Out	\$2,854	N/A	N/A	N/A	N/A	
Other	\$713	\$68	\$170	\$89	\$170	
Total	\$129,402	\$11,998	\$14,444	\$13,932	\$14,333	
Additional Expenditures						
Land, Buildings, and Debt Service	\$3,450	\$329	\$1,405	\$879	\$1,398	

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$25,289,836	19.5	21.9	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	69.1	25.3	4.9	0.6
Excluding School Construction	68.8	25.4	5.1	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 Board of Education ensures that each school within the school district receives a base level of support for personnel and instructional supplies. Student enrollment and class size determine the level of funding for personnel. Support levels for instructional supplies are also based on a per pupil allocation. The Central Office then determines what additional personnel and instructional supplies are required for schools with specific programs and needs in addition to the base level funding. Additional allocations are budgeted for these adjustments. The criteria for determining budgets are the student enrollment and program needs. Budgets for the maintenance of our facilities and the purchase of equipment are evaluated at Central Office. The District, being a Priority School District, also receives a significant amount of funding for a specifically targeted population and program. The District is also receiving funds as an Alliance District and this funding source has allowed us to significantly enhance our approach to closing all achievement gaps. These funding streams and other funds are allocated in keeping with the goals and objectives of the grants with an emphasis on addressing the needs of low income and minority students while also addressing the needs of any other group of underachieving students.

#### SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 1,122
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 10.9%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities					
Disability	Count	<b>District Percent</b>	DRG Percent	State Percent	
Autism	114	1.1	1.1	1.3	
Learning Disability	464	4.5	4.1	4.0	
Intellectual Disability	49	0.5	0.4	0.4	
Emotional Disturbance	60	0.6	0.9	1.0	
Speech Impairment	156	1.5	2.1	2.0	
Other Health Impairment*	171	1.7	2.1	2.4	
Other Disabilities**	108	1.0	1.2	1.0	
Total	1,122	10.9	12.0	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	51.9	64.4
2011-12 Annual Dropout Rate for Students Aged 14 to 21	3.5	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	32.3	34.5	59.8	69.2
	Writing	12.3	19.9	55.5	64.4
	Mathematics	27.8	29.0	55.3	65.5
	Science	12.5	21.3	50.0	61.3
CAPT	Reading Across the Disciplines	4.9	15.7	27.9	48.5
	Writing Across the Disciplines	6.3	16.7	46.0	62.1
	Mathematics	12.8	16.8	35.3	52.4
	Science	13.6	14.6	31.4	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 18.1					
	% With Accommodations	81.9			
CAPT	% Without Accommodations	26.7			
	% With Accommodations	73.3			
% Assessed U	% Assessed Using Skills Checklist 14.2				

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	1	0.1		
Private Schools or Other Settings	54	4.8		

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	767	68.4	68.7	72.0
40.1 to 79.0 Percent of Time	241	21.5	16.3	16.4
0.0 to 40.0 Percent of Time	114	10.2	15.1	11.6

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The District continues to implement its District Enhancement Plan with very good results. Notable gains have been achieved; however, the achievement gap remains our major area of focus. Over the past seven years, our district demonstrated exceptional growth in all grades tested and in all areas tested. We believe that this growth is directly attributable to our efforts to unify all instructional leadership efforts within the district. The significant effort that has been made to address the issue of student participation rates for the CAPT assessment is achieving its intended purpose. We are now consistently meeting the participation rate. While student performance in reading, writing, mathematics and science reflects mixed results, we believe that the somewhat recent addition of a new principal, the implementation of the positions of Associate Principals for Instruction and the introduction of middle school Department Heads will lead to greater academic gains and more continuity of effort. Truancy prevention and intervention strategies within DPS have included many components. To address truancy, the SRBI process is well underway in all schools, monitoring attendance of all students and providing immediate interventions when attendance becomes an issue. Pupil personnel staff, including social workers, school psychologists and school counselors are often the front line staff to address these needs. Parents are contacted on a regular basis when students are not in attendance. Meetings are held to determine the root cause of attendance issues. Incentive programs are present in all schools rewarding students for excellent and perfect attendance. In addition, a continued collaboration with community resources and agencies has assisted school personnel in addressing truancy issues. Enlisting bilingual staff to help reduce the communication barrier has also been integrated into all schools. A continual reaching out to parents is a common practice in all schools. Special initiatives have helped to promote communication and engage parents in their child's education. Family University is continuously offered in the spring in an attempt to reach parents in a variety of different ways through a series of workshops. The incorporation of school-wide positive behavioral supports is also a strategy that will help to improve attendance and reduce truancy behaviors. Most recently, the exploration of utilizing a juvenile review board in middle schools and high school could serve as an excellent intervention to address the needs of truant students and keep them out of the juvenile justice system. This initiative will involve the collaboration of community agencies, school personnel, police and courts for students that experience habitual truant behaviors. The use of our alternative programs within our district often helps to engage students more through smaller classes, more individualized attention and a more personalized learning approach. Identifying at risk students at an earlier age has proven to be an effective approach in changing truant behavior.