#### STRATEGIC SCHOOL PROFILE 2007-08

# **Coventry School District**

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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 <a href="https://www.sde.ct.gov">www.sde.ct.gov</a>.

#### **COMMUNITY DATA**

County: Tolland Per Capita Income in 2000: \$27,143

Town Population in 2000: 11,504 Percent of Adults without a High School Diploma in 2000\*: 9.4% 1990-2000 Population Growth: 14.3% Percent of Adults Who Were Not Fluent in English in 2000\*: 0.3% District Enrollment as % of Estimated. Student Population: 94.4%

District Reference Group (DRG): E 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, 2007 2,008 Grade Range PK-12 5-Year Enrollment Change -3.5%

## INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in	Percent		
	District	District	DRG	State
Students Eligible for Free/Reduced-Price Meals	189	9.4	9.7	28.7
K-12 Students Who Are Not Fluent in English	0	0.0	0.5	5.4
Students Identified as Gifted and/or Talented*	177	8.8	4.3	4.0
PK-12 Students Receiving Special Education Services in District	239	11.9	11.3	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	99	65.6	82.5	79.2
Homeless	0	0.0	0.0	0.2
Juniors and Seniors Working 16 or More Hours Per Week	49	17.6	20.0	20.2

<sup>\*18.1%</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	10	0.5		
Asian American	17	0.8		
Black	35	1.7		
Hispanic	45	2.2		
White	1,901	94.7		
Total Minority	107	5.3		

**Percent of Minority Professional Staff: 1.7%** 

**Non-English Home Language:** 0.3% 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 4.

#### 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 Coventry Public Schools continue to take advantage of every opportunity to provide diverse experiences and enrichment for all students pre-K through grade 12. Developing programs that celebrate racial, cultural, economic, and ethnic diversity are an important part of our systemic initiatives. Each year, teams from each of the schools coordinate programs and experiences with students of all kinds.

Coventry staff understands the perceived homogeneity of students in a community such as ours and regularly plans, with parents and outside organizations, events that help students value diversity. Presentations by artists, musicians, and cultural "ambassadors," which entertain as well as instruct, happen in our schools and are integrated into our curricular programs. In addition, our commitment to providing the most diverse instructional settings can be validated with the ongoing staff development efforts and practices focused on differentiating instruction. The continual expansion of our heterogeneous offerings reflects our valuing diversity priorities.

Coventry Board of Education supports inter-district exchange experiences and students in Coventry participate in activities with young people from across the state. At Coventry High School, our youth regularly connect with non-district students of all kinds via our co-curricular and extra curricular activities schedule. Capt. Nathan Hale students have collaborated with Windham Middle School on a variety of cross-cultural projects, including the Faces of Culture program. Our Coventry Grammar School reading exchange program with Silver Lane School in East Hartford serves as an excellent example of valuing diverse relationships. In addition, Robertson School provided many opportunities for developing diversity understandings, including its writing exchange with Clover Street School in Windsor. Our outreach, service learning and responsive classroom initiatives reflect exceptional levels of collaboration and our intent to develop compassionate young people.

Coventry Schools work with thoughtful regard to international perspectives and provide experiences necessary for establishing caring communities.

### 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	66.7	52.0	68.1
Writing	77.4	63.4	69.9
Mathematics	71.2	60.0	60.7
Grade 4 Reading	61.4	55.9	46.2
Writing	64.1	62.9	37.1
Mathematics	72.5	60.3	61.6
Grade 5 Reading	61.4	62.2	29.6
Writing	63.3	64.5	32.7
Mathematics	66.9	65.9	36.4
Science	61.8	54.9	40.7
Grade 6 Reading	70.3	66.3	38.1
Writing	61.8	61.9	38.1
Mathematics	59.5	66.4	21.4
Grade 7 Reading	75.3	71.1	39.4
Writing	62.1	62.0	37.4
Mathematics	57.1	63.0	25.2
Grade 8 Reading	63.4	64.8	32.7
Writing	66.7	63.4	44.7
Mathematics	46.4	60.8	16.4
Science	65.9	58.6	38.4

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	47.6	45.5	45.4
Writing Across the Disciplines	63.1	57.9	43.8
Mathematics	51.6	50.1	40.0
Science	58.4	46.3	55.4

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	29.3	36.1	24.6

SAT <sup>®</sup> I: Reasonin Class of 2007	g Test	District	State	% of Districts in State with Equal or
% of Graduates Te	sted	79.0	77.6	Lower Scores
Average Score	Mathematics	499	504	39.2
	Critical Reading	506	502	51.5
	Writing	495	503	34.6

**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 2007	95.8	92.6	44.6
Cumulative Four-Year Dropout Rate for Class of 2007	3.6	6.2	43.6
2006-07 Annual Dropout Rate for Grade 9 through 12	0.9	1.7	62.2

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	89.1	83.4
% Employed (Civilian Employment and in Armed Services)	10.9	12.3

# RESOURCES AND EXPENDITURES

## DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	123.10
Paraprofessional Instructional Assistants	22.90
Special Education	
Teachers and Instructors	22.00
Paraprofessional Instructional Assistants	34.80
Library/Media Specialists and Assistants	5.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	2.00
School Level	6.20
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	1.50
Counselors, Social Workers, and School Psychologists	10.60
School Nurses	4.00
Other Staff Providing Non-Instructional Services and Support	87.03

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	15.9	14.5	13.6
% with Master's Degree or Above	69.8	78.1	75.6

Average Class Size	District	DRG	State
Grade K	18.6	15.7	18.1
Grade 2	18.6	16.8	19.3
Grade 5	23.3	19.9	20.9
Grade 7	26.0	19.6	20.5
High School	18.3	18.7	18.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	991	984	987
Middle School	1,029	1,012	1,017
High School	1,023	1,005	1,006

*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*	5.1	3.0	3.4
Middle School	2.6	2.5	2.7
High School	2.5	2.3	2.7

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

## DISTRICT EXPENDITURES AND REVENUES, 2006-07

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	Expenditures Per Pupil			
All figures are unaudited.	(in 1000s)	District	PK-12	DRG	State
			Districts		
Instructional Staff and Services	\$12,952	\$6,315	\$7,153	\$6,656	\$7,159
Instructional Supplies and Equipment	\$472	\$230	\$262	\$302	\$266
Improvement of Instruction and Educational Media Services	\$948	\$462	\$443	\$364	\$429
Student Support Services	\$1,737	\$847	\$764	\$810	\$761
Administration and Support Services	\$1,973	\$962	\$1,256	\$1,264	\$1,271
Plant Operation and Maintenance	\$1,956	\$954	\$1,329	\$1,301	\$1,322
Transportation	\$1,468	\$686	\$605	\$622	\$601
Costs for Students Tuitioned Out	\$754	N/A	N/A	N/A	N/A
Other	\$461	\$225	\$147	\$154	\$145
Total	\$22,722	\$10,841	\$12,203	\$11,756	\$12,151
Additional Expenditures					
Land, Buildings, and Debt Service	\$372	\$181	\$1,875	\$1,899	\$1,882

Special Education Expenditures	
Total Expenditures	\$4,339,550
Percent of Total PK-12 Expenditures Used for Special Education	19.1%

**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	<b>Tuition &amp; Other</b>
Including School Construction	58.8	38.5	2.3	0.5
Excluding School Construction	59.7	37.6	2.3	0.5

## 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.

Coventry Public Schools are committed to issues of equity throughout all subsystems of the organization. The administration has established a site based budgeting procedure and budget development practice that ensures equitable allocation of resources among district schools. Categorical expenditures are analyzed on a per pupil basis and discrepancies are addressed through the budget revision process. Contractual language sets the basis for staff allocations that are consistently implemented across the district. Through the dedication and involvement of parent groups, various faculty committees, and the Board of Education, issues of equity and resources are addressed. Additional staff has been allocated to the high school to provide for more equitable attention to students needing academic assistance.

## **SPECIAL EDUCATION**

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	238
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	11.6%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities						
Disability	Count	<b>District Percent</b>	<b>DRG Percent</b>	State Percent		
Autism	13	0.6	0.7	0.7		
Learning Disability	84	4.1	3.9	4.0		
Intellectual Disability	4	0.2	0.4	0.5		
Emotional Disturbance	27	1.3	0.7	1.0		
Speech Impairment	56	2.7	3.0	2.4		
Other Health Impairment*	32	1.6	1.9	2.1		
Other Disabilities**	22	1.1	0.7	0.9		
Total	238	11.6	11.2	11.5		

<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 2006-07 with a Standard Diploma	73.7	77.2
2006-07 Annual Dropout Rate for Students Aged 14 to 21	4.9	2.8

#### 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	th Disabilities	All Students	
		District	State	District	State
CMT	Reading	14.2	20.4	66.6	62.1
	Writing	11.2	19.3	65.7	63.0
	Mathematics	18.7	22.6	61.7	62.7
	Science	16.7	22.2	64.0	56.8
CAPT	Reading Across the Disciplines	N/A	N/A	47.6	45.5
	Writing Across the Disciplines	5.0	16.3	63.1	57.9
	Mathematics	N/A	N/A	51.6	50.1
	Science	N/A	N/A	58.4	46.3

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	19.7		
	% With Accommodations 80.3			
CAPT	% Without Accommodations	41.2		
	% With Accommodations 58.8			
% Asse	% Assessed Using Skills Checklist 11.4			

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.

Settings Other Than This District's Schools				
Placement	Count	Percent		
Public Schools in Other Districts	0	0.0		
Private Schools or Other Settings	11	4.6		

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	178	74.8	74.4	71.6	
40.1 to 79.0 Percent of Time	42	17.6	18.8	16.6	
0.0 to 40.0 Percent of Time	18	7.6	6.8	11.8	

### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

This year there was a district-wide concentrated effort to align all district curriculum and assessments with state and national standards following the format of A Balanced Curriculum that is best described as a unique web based curriculum model. When this project is complete, all curriculum and significant classroom tasks will be easily accessed on the web by all stakeholders including parents and students. Coventry Public Schools staff has taken the initiative to develop a comprehensive scope and sequence curricular model that spans all grade levels, Pre-K to Grade 12. To support the articulation of curriculum and high student achievement, subgroups of vertical discussion teams have been established by central office administration. Additionally, with professional development release time, district personnel worked with consultants to identify learning units and objectives that are connected to state standards and frameworks. In-service training was offered to all constituent groups of teachers with a focus on a "trainer of trainers" model for the first core cohort of trained curriculum leaders representing all grade levels and disciplines.

In the area of special education, district classrooms are organized within a fully inclusive district educational philosophy. An increase in the number of special education teachers working in a co-teaching model with regular education teachers is a notable accomplishment. With a philosophy of "role release" for related services staff, their time spent in general education classrooms has also increased dramatically. Quality in-service programs the past three years have emphasized the importance of differentiated instruction for all students including those who demonstrate special gifts and talents. This year, professional development programs for special education and related services staff focused on the identification of specialized instruction for students within an inclusive regular education setting. CREC education consultants were hired by the district to work with district pupil services staff on writing IEP objectives that reflect state standards and quality performance objectives for students with special needs across all learning environments. This initiative by the Pupil Services department dovetailed and complemented the district's overall curricular objectives related to the A Balanced Curriculum model.

School improvement plans for Coventry Public Schools are aligned with a three to five year district theme, "Quality Educational Environments – Responsive, Collaborative, and Clearly Defined." Within the context of collaboration and responsiveness, our administrators and staff take great pride in developing quality school-family-community partnerships as all constituent groups work toward the improvement of school programs. In terms of program improvement, parents have participated in school based events such as Math Night, Career Exploration days, and as active advisors to our Future Problem Solvers group, Leaders of Tomorrow, school improvement committees, the Career and Technical Education Advisory Committee and our high school Guidance Advisory Committee. In the Pupil Services Department, yearly "Parents as Partners" meetings are scheduled to discuss pertinent issues and themes related to special education laws and program improvement. Parents are kept informed of district initiatives via evening orientations, PTO meetings, monthly newsletters, principal's letters, and the district website.