## STRATEGIC SCHOOL PROFILE 2007-08

Single Elementary School District Edition

# Scotland Elementary School Scotland School District

PAUL BLACKSTONE, Superintendent PAUL BLACKSTONE, Principal

Telephone: (860) 423-0064 Telephone: (860) 423-0064 Location: 68 Brook Road

Scotland, Connecticut

Website: www.scotlandschool.org

This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220© using data and narratives provided by the school district or testing services. 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: Windham Per Capita Income in 2000: \$22,573

Town Population in 2000: 1,556 Percent of Adults without a High School Diploma in 2000\*: 12.9% 1990-2000 Population Growth: 28.1% Percent of Adults Who Were Not Fluent in English in 2000\*: 0.2% Number of Public Schools: 1 District Enrollment as % of Estimated Student Population: 94.0% \*To view the Adult Education Program Profiles online, go to <a href="https://www.sde.ct.gov">www.sde.ct.gov</a> and click on Adult Education, then Reports.

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.

## TYPE OF SCHOOL

## STUDENT ENROLLMENT

School Type: Traditional/Regular Enrollment on October 1, 2007: 190 School Grade Range: PK-6 5-Year Enrollment Change: 18.0%

## INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in	Percent in	Elementa	ry Schools
	School	School	% in DRG	% in State
Students Eligible for Free/Reduced-Price Meals	44	23.2	10.3	33.1
K-12 Students Who Are Not Fluent in English	0	0.0	0.8	7.3
Students Identified as Gifted and/or Talented	0	0.0	2.0	2.3
Students with Disabilities	28	14.7	11.8	10.8
Kindergarten Students who Attended Preschool, Nursery School or Headstart	15	93.8	82.5	79.2
Students in Grades Above School's Entry Grade Who Attended Same School the Previous Year	146	94.2	94.5	86.8
Homeless	0	0.0	0.0	0.2

## PROGRAM AND INSTRUCTION

State law requires that at least 180 days of school be offered to students in kindergarten through Grade 12, 900 hours of instruction to Grades 1-12 and full-day kindergarten, and 450 hours to half-day kindergarten students.

Instructional Time	School	State Elementary Schools
Total Days per Year	180	181
Total Hours per Year	903	987

Estimated Hours of Instruction Per Year in Selected Subject Areas			
Grade 5	School	State	
Art	30	31	
Computer Education	10	17	
English Language Arts	400	425	
Family and Consumer Science	0	1	
Health	20	23	
Library Media Skills	0	18	
Mathematics	210	199	
Music	27	33	
Physical Education	42	40	
Science	90	97	
Social Studies	74	92	
Technology Education	0	1	
World Languages	0	10	

**Type of Kindergarten:** This school offers full-day kindergarten.

## **World Language**

Formal instruction (at least 1 hour per week) in a world language is not offered in this school.

## Lunch

An average of 20 minutes is provided for lunch during full school days.

<sup>\*</sup>Interdisciplinary Approach

<b>Enrollment in Selected High School Level Courses</b>				
Percent of Grade 8 School State Students Taking				
Mathematics	N/A	N/A		
World Language	N/A	N/A		

Average Class Size	School	DRG	State
Kindergarten	16.0	15.7	18.1
Grade 2	13.0	16.8	19.3
Grade 5	15.0	19.9	20.9
Grade 7	N/A	N/A	N/A

Special Programs	School	Elementar	y Schools
		DRG	State
% of K-12 Students in Bilingual Education Program or Receiving English as a Second Language Services	0.0	0.8	7.1
% of Gifted and/or Talented Students Who Received Services	N/A	N/A	N/A
% of Special Education Students Attending This School Who Spent Over 79% of Their Time with Their Non-Disabled Peers	69.0	80.3	79.1

# LIBRARY AND COMPUTERS

Free on-line access to periodicals, newspapers, and other resources is available to all Connecticut schools through the Connecticut Digital Library at www.iconn.org.

Instructional Computers and Library	School	Elementar	ry Schools
Materials		DRG	State
# of Students Per Computer	3.1	3.0	3.4
% of Computers with Internet Access	100.0	97.6	98.3
% of Computers that are High or Moderate Power	100.0	92.3	91.7
# of Print Volumes Per Student*	53.8	34.2	27.7
# of Print Periodical Subscriptions	20	15	16

<sup>\*</sup>Because a certain number of volumes are needed for a library of adequate breadth and depth, a small school may need a higher number of volumes per student.

## DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education: Teachers and Instructors	12.84
Paraprofessional Instructional Assistants	4.60
Special Education: Teachers and Instructors	3.00
Paraprofessional Instructional Assistants	7.00
Library/Media Specialists and Assistants	2.00
Administrators, Coordinators, and Department Chairs	
District Central Office	
School Level	1.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	0.00
Counselors, Social Workers, and School Psychologists	0.90
School Nurses	1.00
Other Staff Providing Non-Instructional Services and Support	9.90

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		Elementary Schools	
		DRG	State
Average Number of Years of Experience in Education	12.9	15.0	13.2
% with Master's Degree or Above	88.9	81.0	77.9
Attendance, 2006-07: Average Days Absent Due to Illness or Personal Time	12.0	8.9	8.7
% Assigned to Same School the Previous Year	66.7	78.5	72.5

## HOME AND SCHOOL COMMUNICATION AND SUPPORT

**Teacher E-Mail Addresses:** All teachers at this school have been issued e-mail addresses. **Online Homework Information:** A portion of the school's website is devoted to homework pages.

The following narrative about how this school promotes and supports parental involvement was submitted by this school.

#### Home and School Communication and Support

This year many teachers used a newsletter to communicate with parents and guardians on a regular basis with special events aired on Cable TV. Many teachers also used the school website to post homework, and activities and information for parents to use at home with their children. This year the SEAT sponsored several activities to bring the community and school closer together. Next year we will have our bi-annual Community Conversation and conduct a Welcoming Atmosphere Walk-Through. Administration has attended bi-weekly parent coffee hours throughout the year to discuss their concerns and issues about the school and their children. The school readiness preschool program provided many activities for parents during the year to include visits and activities through the local library and several field trips. During the First Day back to school celebration parents were asked to sign-up for the PTO and to be volunteers. At the end of the year at the Volunteer Dinner over 60 volunteers were recognized for their contributions to the school. Our PTO is very involved in the school and sponsored many fundraisers and activities such as No TV. Week, RIF, and the CMT breakfast club this year. These efforts are in addition to having an Open House in the fall and parent-teacher conferences twice per year as prescribed by the Parent Involvement Policy. Parents are also on the School Safety Team, the Superintendent Committee and the Indoor Air Quality Team.

## **SCHOOL DIVERSITY**

Student Race/Ethnicity					
Race/Ethnicity Number Percent					
American Indian	1	0.5			
Asian American	0	0.0			
Black	2	1.1			
Hispanic	3	1.6			
White	184	96.8			
Total Minority	6	3.2			

**Percent of Minority Professional Staff: 0.0%** 

**Non-English Home Language**: All of this school's students (excluding prekindergarten students) come from homes where English is the primary language.

## 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.

Efforts to Reduce Racial, Ethnic and Economic Isolation

During the 2007-2008 school year Scotland Elementary School was involved in two programs that created interaction between students and teachers of diverse racial and economic backgrounds. The first program was a Sister School program with the Discovery Center which involved over 100 students in grades 4-6th, from Scotland and Verplank School in Manchester, CT. Fifth and sixth grade students from both schools stayed overnight at the YMCA Camp in Woodstock and fourth grade student's spent the day. The Discovery Center program will continue next year. This is the eighth year we have had such a program. Also, students in Grade 6 from Hampton, Chaplin and Scotland attended a five-day camp at Nature's Classroom. The purpose of the program was to allow students from the three schools the opportunity to become friends as they transition to the same middle school environment at PHHS. We also offered a summer school program, which stressed academics and CMT skills. This year we had several after school and school programs to include: Academic Excellence Club, Drama Club, Arts and Crafts, All Sports, CMT Preparation classes and a Kindness Program connected to our Anti-Bullying program and 'Don't Laugh At Me' programs. We will continue many of these programs next year.

## STUDENT PERFORMANCE AND BEHAVIOR

Physical Fitness: % Reaching Health Standard on All Four Tests*	School	State	% of Schools in State with Equal or Lower Percent Reaching Standard
Grade 4	48.5	33.8	79.9
Grade 6	19.0	35.4	22.2
Grade 8	N/A	N/A	N/A

<sup>\*</sup>Includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

**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	35.0	52.0	8.6
Writing	80.0	63.4	77.3
Mathematics	60.0	60.0	36.8
Grade 4 Reading	33.3	55.9	7.6
Writing	54.5	62.9	18.9
Mathematics	33.3	60.3	5.0
Grade 5 Reading	63.3	62.2	34.0
Writing	66.7	64.5	34.6
Mathematics	55.2	65.9	16.0
Science	53.3	54.9	27.8
Grade 6 Reading	54.5	66.3	14.3
Writing	31.8	61.9	3.0
Mathematics	50.0	66.4	11.3
Grade 7 Reading	N/A	N/A	N/A
Writing	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A
Grade 8 Reading	N/A	N/A	N/A
Writing	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A
Science	N/A	N/A	N/A

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."

Student Attendance	School	State Elementary Schools	
% Present on October 1	98.4	96.4	

## **Disciplinary Offenses**

Disciplinary offenses committed by students include all serious offenses, offenses involving drugs, alcohol, or tobacco, and all incidents resulting in suspension or expulsion. In the 2006-07 school year, 3 students were responsible for these incidents. These students represent 1.5% of the estimated number of students who attended this school at some point during the 2006-07 school year. For more information and data on disciplinary offenses, go to www.sde.ct.gov, click on "CEDaR" and then on "Student Data."

Number of Incidents by Disciplinary Offense Category, 2006-07				
Offense Category*	Location of Incident			
	School	Other Location		
Violent Crimes Against Persons	N/A	N/A		
Sexually Related Behavior	N/A	N/A		
Personally Threatening Behavior	N/A	N/A		
Theft	N/A	N/A		
Physical/Verbal Confrontation	N/A	N/A		
Fighting/Battery	N/A	N/A		
Property Damage	N/A	N/A		
Weapons	N/A	N/A		
Drugs/Alcohol/Tobacco	N/A	N/A		
School Policy Violations	N/A	N/A		
Total	4	0		

<sup>\*</sup> Counts by category may be suppressed to protect student privacy.

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	26
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	15.2%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities					
Disability	sability Count District Percent DRG Percent				
Autism	2	1.2	0.7	0.7	
Learning Disability	12	7.0	3.9	4.0	
Intellectual Disability	0	0.0	0.4	0.5	
Emotional Disturbance	0	0.0	0.7	1.0	
Speech Impairment	7	4.1	3.0	2.4	
Other Health Impairment*	2	1.2	1.9	2.1	
Other Disabilities**	3	1.8	0.7	0.9	
Total	26	15.2	11.2	11.5	

<sup>\*</sup>Includes chronic health problems such as attention deficit disorders and epilepsy

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 0 0.0				
Private Schools or Other Settings	0	0.0		

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	17	65.4	74.4	71.6	
40.1 to 79.0 Percent of Time	9	34.6	18.8	16.6	
0.0 to 40.0 Percent of Time	0	0.0	6.8	11.8	

Connecticut Mastery Test, Fourth Generation, % of Students with Disabilities Meeting State Goal. The reading, writing and mathematics tests are administered to students in Grades 3 through 8, and the science test to students in Grades 5 and 8. 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. The results below are for students attending district schools who participated in the standard assessment with or without accommodations for their disabilities.

CMT	Students wit	th Disabilities	All Students		
Subject Area	District	State	District	State	
Reading	N/A	N/A	46.7	62.1	
Writing	N/A	N/A	58.1	63.0	
Mathematics	N/A	N/A	48.1	62.7	
Science	N/A	N/A	53.3	56.8	

Results for fewer than 20 students are not presented. For more detailed CMT or CAPT results, go to <a href="https://www.ctreports.com">www.ctreports.com</a>. To see the NCLB Report Card for this school, go to <a href="https://www.sde.ct.gov">www.sde.ct.gov</a> and click on "No Child Left Behind."

<sup>\*\*</sup>Includes hearing, visual, and orthopedic impairments, deaf-blindness, multiple disabilities, traumatic brain injury, and developmental delay

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.

Participation in State Assessments of Students with Disabilities Attending District Schools			
CMT % Without Accommodations 22.2			
% With Accommodations 77.8			
% Asse	% Assessed Using Skills Checklist 5.6		

## **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	Elementary	DRG	State
			Districts		
Instructional Staff and Services	\$1,379	\$7,220	\$7,141	\$6,656	\$7,159
Instructional Supplies and Equipment	\$97	\$509	\$314	\$302	\$266
Improvement of Instruction and Educational Media Services	\$71	\$370	\$219	\$364	\$429
Student Support Services	\$110	\$575	\$732	\$810	\$761
Administration and Support Services	\$251	\$1,314	\$1,370	\$1,264	\$1,271
Plant Operation and Maintenance	\$137	\$719	\$1,146	\$1,301	\$1,322
Transportation	\$162	\$540	\$575	\$622	\$601
Costs for Students Tuitioned Out *	\$71	N/A	N/A	N/A	N/A
Other	\$18	\$93	\$62	\$154	\$145
Total*	\$2,295	\$11,955	\$12,187	\$11,756	\$12,151
Additional Expenditures					
Land, Buildings, and Debt Service	\$147	\$769	\$1,737	\$1,899	\$1,882

<sup>\*</sup>Town total expenditures (in 1000s) for PK-12 are: Total, \$4,217; Tuition Costs, \$1,891.

Total town expenditures per pupil for PK-12 are \$14,394.

Special Education Expenditures				
Total Expenditures	\$553,430			
Percent of Total PK-12 Expenditures Used for Special Education	24.1%			

**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	<b>Local Revenue</b>	State Revenue	Federal Revenue	<b>Tuition &amp; Other</b>
Including School Construction	50.2	45.8	3.1	0.9
Excluding School Construction	51.1	44.7	3.3	1.0

## SCHOOL IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this school.

## School District Improvement Plans and Activities

Our preschool and kindergarten programs are presently working on re-accreditation from the National Association for the Education of Young Children. This year Professional Development continued to focus on Data-Driven Decision-making (DDDM) and Data Teams to improve student learning in reading, writing, math and science. Additionally, the focus on curriculum mapping in all areas to include science have been a top priority. There has been a focus on student achievement in the content areas and student performance has been tracked to identify possible trends and or student problem areas. This year we made AYP on the CMT's in reading, math and writing. We have seen growth from third to sixth grade in all areas. However, the number of students at or above goal should be higher. We had a large group of students at proficiency that were very close to goal in many instances. In math and reading AYP scores have ranged from 65% to over 90% from fourth to sixth grade. From third to sixth grade in math and reading students at or above state goal ranged from 33% to 63%. In writing the number of students that reached proficiency ranged from 77% to 90%. However, sixth grade vertical scores were flat. The average # of Editing and Revising content strands mastered (out of 2) averaged from 1.0 to 1.1 from third to sixth grade. Overall, DRP scores have ranged from 51.9 to 60.5. In reading more attention must be placed on the text connection strand. In math the following strands need additional attention next year: # 3. Equivalent Fractions, Decimals and Percents, #7. Whole Numbers and Decimals, #11. Estimating Solutions, #15. Approximating Measures, #17. Geometric Shapes and Properties, and #24 .Classification and Logical Reasoning. Improvements were made at some grade levels on the following strands: #25. Mathematical Applications, #20. Statistics and Data Analysis and #10. Numerical Estimation Strategies. We have after-school academic programs for 1st through 6th grade students. During the 2008-2009 school year we will continue a special after school program for first-sixth grade students connected to the Scientific Research Based Intervention (SRBI) Model. Teachers continued to use DRA's, running records, SRI and Scantron to evaluate student reading performance in an effort to improve teacher instructional strategies in reading. We have also purchased a new research-based reading program for 2008-2009 and will use IEP Direct and RTI software as well.

## SUPPLEMENTAL SCHOOL INFORMATION

The space below was optionally used by this school to describe aspects of the school not presented elsewhere in the profile.

#### Supplemental School Information

Scotland Elementary School is located in rural northeastern Connecticut with a student population of around 200 students in Pre-K-6. We have a caring and veteran staff that strives to meet the needs of each child by providing them with a challenging and high quality education. Our PTO is very active and they work very hard to provide additional activities, supplies and services to the school. We have a school improvement team called the Scotland Elementary Action Team (SEAT), which sponsors the First Day Celebration, a Harvest Dance, an Italian Bistro night and a bi-yearly Community Conversation night. We have a great physical education, music and art program. We offer several after-school academic programs, Arts and Crafts and Drama Club and CMT Preparation classes after school. We have a yearly Science Fair, and Talented and Gifted Program as well. We have a school Hot Lunch Program and a Computer Lab with state of the art software in reading and math that tracks student progress throughout the year. We have three awards assemblies each year where academic achievement is recognized. This includes the Presidential Award for 4-6th grade students. We also have a well-equipped school library and a yearly summer school program. We recently updated our math and social studies program and just purchased a new reading program. We just finished an \$11 Million dollar renovation/addition to out school. This includes a full size gym, a state of the art science lab, a computer lab and an art and band room. This will be in addition to a new early education wing and kitchen.