

STRATEGIC SCHOOL PROFILE 2011-12**Stonington School District**

LEANNE MASTERJOSEPH, Superintendent

Location: 49 North Stonington Rd
Old Mystic,
Connecticut

Telephone: (860) 572-0506

Website: www.stoningtonschools.org

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: New London

Town Population in 2000: 17,906

1990-2000 Population Growth: 5.8%

Number of Public Schools: 6

Per Capita Income in 2000: \$29,653

Percent of Adults without a High School Diploma in 2000*: 12.2%

Percent of Adults Who Were Not Fluent in English in 2000*: 1.6%

District Enrollment as % of Estimated. Student Population: 90.5%

*To view the Adult Education Program Profiles online, go to www.sde.ct.gov and click on Adult Education, then Reports.

District Reference Group (DRG): D 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

Enrollment on October 1, 2011 2,401
5-Year Enrollment Change -6.6%

DISTRICT GRADE RANGE

Grade Range PK - 12

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	188	7.8	15.7	35.2
K-12 Students Who Are Not Fluent in English	11	0.5	2.4	5.6
Students Identified as Gifted and/or Talented*	129	5.4	4.4	4.0
PK-12 Students Receiving Special Education Services in District	271	11.3	11.3	11.5
Kindergarten Students who Attended Preschool, Nursery School or Headstart	131	85.6	85.0	79.8
Homeless	0	0.0	0.1	0.3
Juniors and Seniors Working 16 or More Hours Per Week	90	24.2	14.5	13.0

*0.0 % of the identified gifted and/or talented students received services.

SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	9	0.4
Asian American	2	0.1
Black	11	0.5
Hispanic	56	2.3
Pacific Islander	0	0.0
White	2,310	96.2
Two or more races	13	0.5
Total Minority	91	3.8

Percent of Minority Professional Staff: 2.1%

Non-English Home Language:

1.0% 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 10.

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.

Below is the description submitted by this school of how it provides education opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds. Stonington Public Schools continues to place emphasis on reducing racial, ethnic and economic isolation. Throughout the district, numerous activities exist for this purpose. Each school has children involved in lessons, units of study, assemblies, fieldtrips and other special programs which highlight the importance of diversity and understanding amongst people. Throughout the K-12 experience, students are exposed to opportunities to learn about their local and the global communities. Stonington's curriculum pushes students to understand the degree to which they can impact change in the world. Among the many opportunities available, Stonington High School, as well as the middle schools, participated in "Rachele's Challenge", building a climate of compassion and kindness in both school and the community. At the high school level the Stonington High School Friends of Rachel Club sponsored an Awareness Week in April. The week included multi-aged advisory groups discussing the diversity in the school, community and the world. Significant community service is part of the middle level experience for students in Stonington. Groups of students work tirelessly to support community food banks and other organizations dedicated to serving those in need. These opportunities exist as outgrowths of classroom study and as part of the schools' club and activity offerings. One middle school has built a school for their peers as part of the Chikumbuso Project in Africa. Elementary students are regularly involved in character education programming and literacy activities which prompt a better understanding of how humans interact and intervene to improve quality of life for themselves and others. Using Title-1 monies, we continue to institute a full day kindergarten experience for those children assessed to be most at-risk in terms of school-readiness. Stonington maintains a Sister-City and Sister-School relationship with China. In the summer of 2011, a delegation of Stonington educators, students and parents visited its sister school in China. The trip provided the opportunity to teach, learn and celebrate the differences and similarities between the cultures. We are proud of all we do in Stonington to reduce racial, ethnic and economic isolation.

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 and CMT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	74.1	59.2	73.1
Writing	69.2	62.7	51.3
Mathematics	74.0	66.5	51.9
Grade 4 Reading	72.2	64.1	50.6
Writing	68.0	65.3	37.5
Mathematics	71.5	68.0	38.1
Grade 5 Reading	76.2	67.6	52.4
Writing	69.1	68.1	35.1
Mathematics	77.1	71.6	41.7
Science	73.7	63.9	44.0
Grade 6 Reading	75.1	74.1	33.7
Writing	70.0	67.4	42.2
Mathematics	75.1	69.3	45.8
Grade 7 Reading	84.4	79.8	41.5
Writing	64.7	65.6	32.3
Mathematics	75.3	68.1	46.3
Grade 8 Reading	81.2	76.8	40.3
Writing	73.4	68.3	41.9
Mathematics	67.5	67.2	32.1
Science	69.4	61.9	41.3

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.com.

To see the NCLB Report Card for this school, go to www.sde.ct.gov 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 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	52.8	47.5	50.4
Writing Across the Disciplines	70.7	63.0	47.0
Mathematics	55.8	49.2	52.6
Science	51.1	47.1	44.8

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	State	% of Districts in State with Equal or Lower Percent Reaching Standard
	67.6	50.6	87.4

SAT® I: Reasoning Test Class of 2011		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		83.7	77.3	
Average Score	Mathematics	517	505	56.5
	Critical Reading	520	502	59.5
	Writing	524	506	64.1

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 2011	93.4	82.7	69.9
2010-11 Annual Dropout Rate for Grade 9 through 12	0.5	2.6	71.0

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	86.7	84.5
% Employed (Civilian Employment and in Armed Services)	7.9	9.7

RESOURCES AND EXPENDITURES

DISTRICT STAFF

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	153.20
Paraprofessional Instructional Assistants	12.62
Special Education	
Teachers and Instructors	33.50
Paraprofessional Instructional Assistants	58.74
Library/Media Specialists and/or Assistants	12.12
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	5.40
School Level	10.20
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	0.00
Counselors, Social Workers, and School Psychologists	14.40
School Nurses	8.92
Other Staff Providing Non-Instructional Services and Support	110.08

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	14.6	13.9
% with Master's Degree or Above	84.7	80.6	79.6

Average Class Size	District	DRG	State
Grade K	16.9	17.6	18.5
Grade 2	19.9	18.9	19.7
Grade 5	22.1	21.7	21.6
Grade 7	21.1	20.4	20.3
High School	23.9	19.7	19.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	980	985	993
Middle School	1,082	1,030	1,024
High School	1,012	1,008	1,024

*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*	2.5	2.9	2.8
Middle School	2.3	2.3	2.2
High School	2.2	2.4	2.1

*Excludes schools with no grades above kindergarten.

DISTRICT EXPENDITURES AND REVENUES, 2010-11

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)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$18,504	\$7,426	\$8,464	\$8,059	\$8,469
Instructional Supplies and Equipment	\$346	\$139	\$267	\$278	\$271
Improvement of Instruction and Educational Media Services	\$1,415	\$568	\$487	\$385	\$482
Student Support Services	\$1,924	\$772	\$901	\$873	\$901
Administration and Support Services	\$2,694	\$1,081	\$1,468	\$1,395	\$1,490
Plant Operation and Maintenance	\$3,894	\$1,563	\$1,471	\$1,420	\$1,463
Transportation	\$2,131	\$816	\$735	\$689	\$724
Costs for Students Tuitioned Out	\$1,907	N/A	N/A	N/A	N/A
Other	\$429	\$172	\$165	\$162	\$165
Total	\$33,244	\$13,192	\$14,238	\$13,575	\$14,140
Additional Expenditures					
Land, Buildings, and Debt Service	\$2,638	\$1,059	\$1,290	\$1,083	\$1,331

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$8,308,317	25.0	22.0	21.7

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	89.3	7.1	3.5	0.1
Excluding School Construction	88.5	7.6	3.8	0.1

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.

Below is the description submitted by this district of how it allocates resources to insure equity and address needs. Stonington's Board of Education dictates that comparable resources are distributed to each school in district. Students in each grade, regardless of school assignment, receive equal access to these resources. Budgets are developed annually to address school and district needs. Consideration is given to enrollment figures, class-size, programs, student achievement data, curriculum and district initiatives, and our Strategic Planning document. The process of budget development at the district level is informed by building level contributions to budget discussions. Equitable requests are made to the Board of Education. Monies for supplies, texts and other academic materials are budgeted on per-pupil basis. In January, the Superintendent presents a proposed budget to the Board of Education. This is formulated based on input from building level and district administrators, as well as on the input of school based teams. Public meetings are conducted in January and February as the Board of Education studies financial figures and builds its budget for presentation to the Board of Finance. Input from the community is welcomed. May brings a town-wide referendum.

SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	304
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	12.4%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities				
Disability	Count	District Percent	DRG Percent	State Percent
Autism	41	1.7	1.3	1.2
Learning Disability	126	5.2	3.5	3.9
Intellectual Disability	14	0.6	0.4	0.4
Emotional Disturbance	25	1.0	0.9	1.0
Speech Impairment	35	1.4	2.2	2.1
Other Health Impairment*	47	1.9	2.3	2.2
Other Disabilities**	16	0.7	0.9	1.0
Total	304	12.4	11.4	11.7

*Includes chronic health problems such as attention deficit disorders and epilepsy

**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 2010-11 with a Standard Diploma	71.4	62.4
2010-11 Annual Dropout Rate for Students Aged 14 to 21	N/A	5.1

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 Disabilities		All Students	
		District	State	District	State
CMT	Reading	27.3	36.0	77.4	70.4
	Writing	19.0	21.5	69.2	66.3
	Mathematics	20.9	31.8	73.3	68.4
	Science	15.6	23.0	71.4	62.9
CAPT	Reading Across the Disciplines	N/A	N/A	52.8	47.5
	Writing Across the Disciplines	15.4	18.2	70.7	63.0
	Mathematics	30.0	15.4	55.8	49.2
	Science	15.4	13.6	51.1	47.1

For more detailed CMT or 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.”

Participation in State Assessments of Students with Disabilities Attending District Schools

CMT	% Without Accommodations	39.5
	% With Accommodations	60.5
CAPT	% Without Accommodations	42.1
	% With Accommodations	57.9
% Assessed Using Skills Checklist		5.4

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 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	6	2.0
Private Schools or Other Settings	49	16.1

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	259	85.2	74.6	72.1
40.1 to 79.0 Percent of Time	20	6.6	16.2	16.3
0.0 to 40.0 Percent of Time	25	8.2	9.2	11.7

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The following narrative was submitted by this district. Spring of 2010 brought Strategic Planning to Stonington Public Schools. This plan resulted in a comprehensive plan for the district which will guide our work in the years ahead. Fundamental to this plan is: 1. Personalization of the school experience in order to enhance student achievement. 2. Review of school structures to expand opportunities for innovative redesign. 3. A renewed commitment to building stronger connections between the schools and larger community to impact student achievement. Stonington Public Schools has dedicated significant time and energy into embracing a philosophy of inclusive education known as Step-by-Step. In concert with colleagues from the State Education Resource Center (SERC) each school in Stonington has developed and implemented a plan for improving the quality of instruction for all. Components of this philosophy include: a belief in efficient and effective resource allocation to best meet student needs, a commitment to a co-teaching model which pairs regular and special education professionals, a demand that all children be exposed to goals and objectives that match grade level curriculum and an overall belief that students will benefit by our re-evaluating our programming through this new lens.
