#### STRATEGIC SCHOOL PROFILE 2010-11

### **Tolland School District**

WILLIAM D. GUZMAN, Superintendent

Telephone: (860) 870-6850

Location: 51 Tolland Green Tolland, Connecticut

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

### **COMMUNITY DATA**

County: Tolland

Town Population in 2000: 13,146

1990-2000 Population Growth: 19.5% Number of Public Schools: 4 Per Capita Income in 2000: \$29,892

Percent of Adults without a High School Diploma in 2000\*: 7.8% Percent of Adults Who Were Not Fluent in English in 2000\*: 0.4% District Enrollment as % of Estimated. Student Population: 97.0%

District Reference Group (DRG): C 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, 2010 3,046 5-Year Enrollment Change -1.8% Grade Range PK - 12

## INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	138	4.5	7.6	34.1
K-12 Students Who Are Not Fluent in English	14	0.5	0.7	5.6
Students Identified as Gifted and/or Talented*	31	1.0	4.6	4.0
PK-12 Students Receiving Special Education Services in District	304	10.0	10.7	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	107	55.7	85.4	80.2
Homeless	0	0.0	0.0	0.3
Juniors and Seniors Working 16 or More Hours Per Week	57	12.9	12.6	13.2

<sup>\*0.0 %</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	Percent			
American Indian	8	0.3		
Asian American	99	3.3		
Black	53	1.7		
Hispanic	58	1.9		
Pacific Islander	0	0.0		
White	2,828	92.8		
Two or more races	0	0.0		
Total Minority	218	7.2		

Percent of Minority Professional Staff: 4.1%

#### Non-English Home Language:

0.5% 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.

Tolland Public Schools have provided many opportunities for teachers and students to gain increased awareness of diversity, greater sensitivity to differences, and personal experiences to connect cultures. The faculty and staff have made conscientious efforts to incorporate diversity into a community with relatively limited racial, ethnic, and economic differences. Tolland Public Schools have created activities to increase multicultural education and address differences in race, economics, physical characteristics, and culture. Focus is placed on identifying perceived practices, attitudes, and needs, and providing students and teachers with awareness of these along with methods to foster appropriate practices. Activities have included analyzing and modifying the district's curriculum, acquiring appropriate materials, providing professional development in "Responsive Classroom" and "Positive Behavioral Interventions and Support" (PBIS) ideals and anti-bullying measures, as well as engaging students in positive social actions and interactions. This year all schools will be involved in the PBIS process. Activities have been developed to engage students in determining and taking positive action in areas of social need. The staff of the Tolland Public Schools is also assuring that visual evidence, pictures, displays, and bulletin boards throughout the district support ethnic diversity. In order to increase the opportunity for Tolland students to interact and develop a greater understanding and appreciation of diversity, Tolland students have been involved in the study of a variety of cultures including the Native American culture, Japan and Mexico. Four administrators from Pakistan visited the Tolland Public Schools for four weeks during the fall and presented their culture to students across the district.

## 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.

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	70.0	58.4	60.6	tests who were enrolled in the district at the
	Writing	65.3	61.1	46.0	time of testing,
	Mathematics	67.8	63.0	48.4	regardless of the length
Grade 4	Reading	81.2	62.5	79.8	of time they were enrolled in the district.
	Writing	82.4	65.5	77.4	Results for fewer than
	Mathematics	83.7	67.0	78.0	20 students are not
Grade 5	Reading	85.0	61.4	92.0	presented.
	Writing	80.0	66.8	65.0	
	Mathematics	88.5	72.5	75.5	
	Science	85.0	59.9	89.0	For more detailed CMT results, go to
Grade 6	Reading	94.1	76.0	94.0	<u>www.ctreports</u> .
	Writing	83.5	65.2	83.9	
	Mathematics	91.2	71.3	83.9	
Grade 7	Reading	91.9	77.8	81.5	To see the NCLB
	Writing	79.7	58.9	79.7	Report Card for this
	Mathematics	84.3	68.4	69.9	school, go to www.sde.ct.gov and
Grade 8	Reading	92.7	74.7	89.8	click on "No Child Left
	Writing	87.0	64.8	84.1	Behind."
	Mathematics	89.3	66.6	87.9	7
	Science	85.4	63.1	82.8	7

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	52.3	44.7	52.3
Writing Across the Disciplines	69.5	61.2	48.9
Mathematics	66.9	49.5	72.9
Science	60.9	47.0	64.7

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
	60.0	51.0	67.2

SAT® I: Reasoning Test Class of 2010		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tes	sted	76.3	70.6	
Average Score	Mathematics	552	510	80.2
	Critical Reading	526	505	68.7
	Writing	527	510	64.9

**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 2010	94.8	81.8	90.8
2009-10 Annual Dropout Rate for Grade 9 through 12	0.1	2.8	89.2

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	86.4	84.8
% Employed (Civilian Employment and in Armed Services)	13.2	9.1

# RESOURCES AND EXPENDITURES

## **DISTRICT STAFF**

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	172.90
Paraprofessional Instructional Assistants	15.00
Special Education	
Teachers and Instructors	27.10
Paraprofessional Instructional Assistants	68.86
Library/Media Specialists and/or Assistants	3.73
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	7.00 8.40
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	1.00
Counselors, Social Workers, and School Psychologists	11.00
School Nurses	7.34
Other Staff Providing Non-Instructional Services and Support	124.28

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	16.0	14.7	13.9
% with Master's Degree or Above	70.7	81.3	79.0

Average Class Size	District	DRG	State
Grade K	19.1	17.6	18.4
Grade 2	22.3	19.1	19.9
Grade 5	20.2	20.7	21.2
Grade 7	25.3	19.6	20.6
High School	21.0	19.2	19.3

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	964	988	992
Middle School	1,047	1,026	1,017
High School	1,014	1,012	1,010

*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*	2.9	3.0	3.1
Middle School	4.0	2.3	2.4
High School	1.5	2.4	2.2

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

# **DISTRICT EXPENDITURES AND REVENUES, 2009-10**

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)	<u> </u>			il
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$21,698	\$6,884	\$8,232	\$7,683	\$8,237
Instructional Supplies and Equipment	\$521	\$165	\$299	\$267	\$300
Improvement of Instruction and Educational Media Services	\$1,483	\$470	\$477	\$388	\$463
Student Support Services	\$1,464	\$464	\$875	\$893	\$872
Administration and Support Services	\$3,215	\$1,020	\$1,433	\$1,410	\$1,459
Plant Operation and Maintenance	\$3,392	\$1,076	\$1,421	\$1,346	\$1,410
Transportation	\$1,811	\$551	\$701	\$664	\$692
Costs for Students Tuitioned Out	\$2,059	N/A	N/A	N/A	N/A
Other	\$105	\$33	\$161	\$171	\$159
Total	\$35,748	\$11,133	\$13,878	\$13,335	\$13,780
Additional Expenditures					
Land, Buildings, and Debt Service	\$3,724	\$1,181	\$1,622	\$1,101	\$1,616

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$6,870,801	19.2	21.2	21.5

**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	Tuition & Other
Including School Construction	65.5	27.7	6.7	0.1
Excluding School Construction	63.2	29.4	7.4	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.

It is the policy of the Board of Education that each school in the district receives comparable resources within financial limitations and needs. All students at a grade level are assigned to the same school, facilitating equal access to resources, support personnel, and teachers on the same grade level. Building level Principals and central office administrators work together to develop budgets reflective of each school's needs. Issues such as enrollment, teacher/student ratio, school-based improvement plans, curriculum initiatives, and multi-year district-wide initiatives drive budget decisions. Funds for supplies, textbooks, and library materials are budgeted based on need. School facilities are being improved to provide equitable opportunity for all students at all grade levels. Budgets and resources are discussed with the entire community. The Board of Education conducts several public hearings and workshops during budget season, allowing input from the community and parents. This year they are conducting a strategic planning process with facilitation by NESDEC. Principals hold parent advisory meetings. The Parent Teacher Organizations host a presentation by the Superintendent outlining resource allocation.

#### SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 316
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 10.3%

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	45	1.5	1.1	1.1
Learning Disability	118	3.8	3.8	3.9
Intellectual Disability	11	0.4	0.4	0.4
Emotional Disturbance	29	0.9	0.7	1.0
Speech Impairment	36	1.2	1.9	2.2
Other Health Impairment*	56	1.8	1.9	2.1
Other Disabilities**	21	0.7	0.7	0.9
Total	316	10.3	10.5	11.6

<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 2009-10 with a Standard Diploma	78.3	62.5
2009-10 Annual Dropout Rate for Students Aged 14 to 21	0.0	3.9

## 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	37.0	33.0	86.1	68.6
	Writing	22.4	19.3	79.7	63.7
	Mathematics	40.9	33.4	84.1	68.2
	Science	28.0	21.2	85.2	61.5
CAPT	Reading Across the Disciplines	N/A	N/A	52.3	44.7
	Writing Across the Disciplines	N/A	N/A	69.5	61.2
	Mathematics	N/A	N/A	66.9	49.5
	Science	22.2	13.1	60.9	47.0

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	16.3			
	% With Accommodations	83.7		
CAPT	% Without Accommodations	0.0		
	% With Accommodations	100.0		
% Assessed U	9.9			

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	26	8.2	

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		dents
		District	DRG	State
79.1 to 100 Percent of Time	249	78.8	77.4	74.1
40.1 to 79.0 Percent of Time	42	13.3	15.5	14.9
0.0 to 40.0 Percent of Time	25	7.9	7.1	11.0

#### SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

There continues to be a concentrated effort to improve the functioning of Professional Learning Community (PLC) teams. PLC team members are receiving a refresher on data acquisition and analysis. Most PLC teams set aside one hour per week to work on SMART goals. The focus on data analysis and change strategies is on improving literacy and numeracy. Using the new state standards we will continue to identify critical concepts and refine common assessments to inform and guide instruction. District classroom visitations have been altered to allow more teachers to be involved. An administrative focus on "problems of practice" continues to add perspective to the change process. Study groups are held with administrators and faculty groups engaging in book and article studies. Special and regular educators have been focused on increasing and perfecting the inclusive practices for all students. Curriculum modifications and differentiations are taking place. Materials and benchmarks are being adapted. We continue to work on implementing with fidelity the SRBI processes in each of the schools within Tolland. Personnel, time and materials are needed. Protocols for delivering universal screens, supports and progress monitoring continue to be refined. Positive Behavioral Intervention and Support (PBIS) continues to be a major initiative to support the improvement of school climate. Tolland Middle School and Tolland High School are in their first year of implementation of this initiative. Tolland Intermediate School is in its third year and Birch Grove Primary is in its pilot year.