STRATEGIC SCHOOL PROFILE 2010-11

Putnam School District

WILLIAM J. HULL, Superintendent

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Location: 126 Church Street

Putnam, 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: Windham

Town Population in 2000: 9,002

1990-2000 Population Growth: -0.3% Number of Public Schools: 3

Per Capita Income in 2000: \$20,597

Percent of Adults without a High School Diploma in 2000*: 21.0% Percent of Adults Who Were Not Fluent in English in 2000*: 1.1% District Enrollment as % of Estimated. Student Population: 94.2%

District Reference Group (DRG): G 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 1.292 5-Year Enrollment Change -2.8%

PK - 12 Grade Range

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District		Percent	
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	734	56.8	40.3	34.1
K-12 Students Who Are Not Fluent in English	37	3.1	3.8	5.6
Students Identified as Gifted and/or Talented*	47	3.6	4.0	4.0
PK-12 Students Receiving Special Education Services in District	204	15.8	12.3	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	46	48.4	77.1	80.2
Homeless	1	0.1	0.3	0.3
Juniors and Seniors Working 16 or More Hours Per Week	14	13.0	13.3	13.2

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

^{*}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	8	0.6			
Asian American	16	1.2			
Black	19	1.5			
Hispanic	71	5.5			
Pacific Islander	3	0.2			
White	1,133	87.7			
Two or more races	42	3.3			
Total Minority	159	12.3			

Percent of Minority Professional Staff: 0.8%

Non-English Home Language:

5.5% 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 12.

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 Putnam Public Schools is committed to providing its students with a broad range of opportunities so that students can interact with students of all racial, ethnic and economic backgrounds. With this in mind, the Putnam Public Schools, the Putnam Family Resource Center and the Putnam Recreation Department work in partnership to reduce economic isolation by making after school, weekend and vacation activities and programs accessible to all students regardless of their family income. Students have traveled to museums in Boston, attended sporting events in Norwich, enjoyed amusement parks in New England and participated in activities such as cooking, photography and bowling at little or no cost to families. The district continues to produce funding for field trips to expand students horizons.

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	38.4	58.4	8.8	tests who were enrolled in the district at the
	Writing	40.2	61.1	8.1	time of testing,
	Mathematics	47.1	63.0	9.9	regardless of the length
Grade 4	Reading	46.8	62.5	9.8	of time they were enrolled in the district.
	Writing	51.0	65.5	11.6	Results for fewer than
	Mathematics	53.1	67.0	13.4	20 students are not
Grade 5	Reading	36.2	61.4	8.0	presented.
	Writing	45.7	66.8	8.6	
	Mathematics	51.1	72.5	9.2	
	Science	47.3	59.9	16.0	For more detailed CMT results, go to
Grade 6	Reading	62.4	76.0	10.7	www.ctreports.
	Writing	37.4	65.2	4.2	7
	Mathematics	52.3	71.3	9.5	
Grade 7	Reading	73.8	77.8	24.2	To see the NCLB
	Writing	53.4	58.9	26.6	Report Card for this
	Mathematics	64.3	68.4	31.4	school, go to www.sde.ct.gov and
Grade 8	Reading	63.4	74.7	14.6	click on "No Child Left
	Writing	39.5	64.8	7.6	Behind."
	Mathematics	44.6	66.6	9.6	7
	Science	50.6	63.1	17.2	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	30.5	44.7	21.2
Writing Across the Disciplines	42.9	61.2	15.8
Mathematics	19.3	49.5	12.0
Science	31.0	47.0	19.5

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
	43.2	51.0	31.7

SAT® I: Reasoning Test Class of 2010		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tes	sted	62.7	70.6	
Average Score	Mathematics	452	510	13.7
	Critical Reading	480	505	24.4
	Writing	456	510	12.2

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	67.0	81.8	9.2
2009-10 Annual Dropout Rate for Grade 9 through 12	3.0	2.8	15.8

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	79.5	84.8
% Employed (Civilian Employment and in Armed Services)	12.0	9.1

RESOURCES AND EXPENDITURES

DISTRICT STAFF

Full-Time Equivalent Count of School Staff	
General Education	
Teachers and Instructors	82.39
Paraprofessional Instructional Assistants	16.92
Special Education	
Teachers and Instructors	14.60
Paraprofessional Instructional Assistants	31.00
Library/Media Specialists and/or Assistants	6.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs District Central Office School Level	4.00 5.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	1.00
Counselors, Social Workers, and School Psychologists	6.00
School Nurses	4.00
Other Staff Providing Non-Instructional Services and Support	54.46

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	19.0	14.8	13.9
% with Master's Degree or Above	87.6	79.6	79.0

Average Class Size	District	DRG	State
Grade K	19.0	18.3	18.4
Grade 2	20.2	19.5	19.9
Grade 5	24.3	21.7	21.2
Grade 7	22.9	19.3	20.6
High School	17.6	19.7	19.3

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	954	985	992
Middle School	1,044	1,007	1,017
High School	1,027	1,011	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*	4.1	3.5	3.1
Middle School	1.7	2.4	2.4
High School	1.4	2.0	2.2

^{*}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)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$10,441	\$8,488	\$8,232	\$8,256	\$8,237
Instructional Supplies and Equipment	\$224	\$182	\$299	\$252	\$300
Improvement of Instruction and Educational Media Services	\$310	\$252	\$477	\$379	\$463
Student Support Services	\$1,580	\$1,285	\$875	\$945	\$872
Administration and Support Services	\$1,780	\$1,448	\$1,433	\$1,360	\$1,459
Plant Operation and Maintenance	\$2,284	\$1,857	\$1,421	\$1,418	\$1,410
Transportation	\$765	\$623	\$701	\$705	\$692
Costs for Students Tuitioned Out	\$1,027	N/A	N/A	N/A	N/A
Other	\$252	\$205	\$161	\$154	\$159
Total	\$18,665	\$15,212	\$13,878	\$13,783	\$13,780
Additional Expenditures					
Land, Buildings, and Debt Service	\$1,168	\$949	\$1,622	\$1,523	\$1,616

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$4,068,912	21.8	23.2	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	Local Revenue	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	43.0	44.9	11.2	0.9
Excluding School Construction	42.8	44.3	11.9	1.0

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 Putnam School District strives to provide quality education to all students. In supporting this core tenet of this essential goal, the Board of Education provides a wide array of opportunities for students to interact with students and community members of diverse backgrounds. Putnam students attend the ACT, Arts Magnet High School in Willimantic, the Middle College Magnet School at Quinebaug Valley Community College, and the Killingly Vo-Ag High School. Putnam students also enrich their education experience via distance learning with virtual online courses. More importantly, Putnam students interact with the community by volunteering many hours of community service.

SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible 192
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities 15.7%

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	25	2.0	1.1	1.1		
Learning Disability	56	4.6	3.8	3.9		
Intellectual Disability	20	1.6	0.5	0.4		
Emotional Disturbance	11	0.9	1.2	1.0		
Speech Impairment	52	4.2	2.3	2.2		
Other Health Impairment*	23	1.9	2.4	2.1		
Other Disabilities**	5	0.4	1.2	0.9		
Total	192	15.7	12.5	11.6		

^{*}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 2009-10 with a Standard Diploma	46.7	62.5
2009-10 Annual Dropout Rate for Students Aged 14 to 21	N/A	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	9.5	33.0	52.7	68.6
	Writing	3.1	19.3	44.7	63.7
	Mathematics	6.4	33.4	52.2	68.2
	Science	3.7	21.2	48.9	61.5
CAPT	Reading Across the Disciplines	N/A	N/A	30.5	44.7
	Writing Across the Disciplines	N/A	N/A	42.9	61.2
	Mathematics	N/A	N/A	19.3	49.5
	Science	N/A	N/A	31.0	47.0

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 24.7						
	% With Accommodations	75.3				
CAPT	% Without Accommodations	23.1				
	% With Accommodations	76.9				
% Assessed U	sing Skills Checklist	16.7				

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	0.5		
Private Schools or Other Settings	9	4.7		

Numbe	and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by	,
the Per	entage 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	141	73.4	69.3	74.1
40.1 to 79.0 Percent of Time	37	19.3	15.9	14.9
0.0 to 40.0 Percent of Time	14	7.3	14.8	11.0

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The Putnam Board of Education has set the goal of raising expectations and increasing achievements for each individual student. Each school uses these goals to guide building and teacher goals. The district has created a Professional Development Committee made up of teachers and administrators. This committee has developed in-service activities that align with Board of Education goals as well as meeting teachers needs. In addition, the school district is working with a national expert in reading instruction to improve reading instruction for students along with Aimsweb math assessment to improve math achievement. Putnam High School is employing NWEA to monitor progress in all areas. Teachers are employing DIBELS reading assessments to monitor the progress of students. The district is using Scientifically Research Based Interventions as mandated by law to increase achievement for all students.