STRATEGIC SCHOOL PROFILE 2009-10

High School Edition

Conard High School

West Hartford School District

THOMAS MOORE, Principal V. MATTHEW PACE, Asst. Principal JULIO M. DUARTE, Asst. Principal ROSZENA L. HASKINS, Asst. Principal

Telephone: (860) 231-5000

Location: 110 Beechwood Road

West Hartford, Connecticut

Website: www.whps.org/school/conard/index.asp

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 or testing services. Profiles and additional education data, including longitudinal data, are available on the internet at www.sde.ct.gov.

TYPE OF SCHOOL

STUDENT ENROLLMENT

School Type: Traditional/Regular Education Enrollment on October 1, 2009: 1,564 School Grade Range: 9 - 12 5-Year Enrollment Change: 10.5%

District Reference Group (DRG): B 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.

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in School	Percent in School	High Schools	
			% in DRG	% in State
Students Eligible for Free/Reduced-Price Meals	370	23.7	7.4	27.9
Students Who Are Not Fluent in English	46	2.9	0.9	3.6
Students Identified as Gifted and/or Talented	163	10.4	7.3	5.1
Students with Disabilities	146	9.3	9.4	10.6
Juniors and Seniors Working 16 or More Hours Per Week	46	8.3	12.1	13.6

PROGRAM AND INSTRUCTION

Average Class Size	School	DRG	State
Algebra I	21.6	18.6	18.9
Biology I	20.3	20.4	19.6
English, Grade 10	21.3	20.3	19.7
American History	22.3	20.8	20.1

Language Instruction:

Instruction was offered in the following language(s): Chinese, French, Greek, Latin, Spanish

Instructional Time	School	State High Schools
Total Days per Year	183	181
Total Hours per Year	928	1,006

State law requires that at least 180 days of school and 900 hours of instruction be offered to students in high school grades.

Lunch

An average of 43 minutes is provided for lunch during full school days.

Minimum Graduation CreditsThe state requires a minimum of 20 credits for graduation.

% Juniors and Seniors Enrolled in a Course or Courses for College Credit	School	State
During the 2008-09 School Year	69.7	31.9

Total Number of Credits Required for Graduation	School	DRG	State
Required for Class of 2009	21.8	21.8	23.6

% of Class of 2009 Graduates who Took Higher Level Courses or Earned More Credits in Selected Subjects than Required by the State for Graduation	School	State
Algebra I or Equivalent	95.3	91.5
Chemistry	73.4	72.9
4 or More Credits in Mathematics	76.6	65.2
3 or More Credits in Science	88.0	89.5
4 or More Credits in Social Studies	45.9	53.2
Credit for Level 3 or Higher in a World Language	83.5	60.9
2 or More Credits in Vocational Education	58.2	56.4
2 or More Credits in the Arts	44.9	40.5

Class of 2009

This school required more than the state minimum number of credits for graduation in physical education, health

Special Programs	School	High Schools	
		DRG	State
% of Students in Bilingual Education Program or Receiving English as a Second Language Services	2.8	0.8	3.4
% of Gifted and/or Talented Students Who Received Services	0.0	48.9	36.1
% of Special Education Students Who Spent Over 79% of Their Time with Their Non-Disabled Peers:	68.5	75.7	73.5

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 Materials	School	High S	Schools
		DRG	State
# of Students Per Computer	2.6	2.6	2.3
% of Computers with Internet Access	100.0	99.9	98.5
% of Computers that are High or Moderate Power	100.0	98.9	97.1
# of Print Volumes Per Student*	20.6	15.3	16.6
# of Print Periodical Subscriptions	92	55	39

^{*}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.

Interactive Distance Learning:

This school does not utilize interactive distance learning. Interactive distance learning ranges from on-line courses with student-instructor interaction via the internet to live classroom interactions through two-way audio and video transmissions. Statewide, 32% of high schools in the state utilize interactive distance learning.

155 - 61 Page 3

SCHOOL STAFF

	Full-Time Equivalent Count of School Staff	
General Education:	Teachers and Instructors	94.45
	Paraprofessional Instructional Assistants	0.00
Special Education:	Teachers and Instructors	13.30
	Paraprofessional Instructional Assistants	6.00
Library/Media Speci	alists and/or Assistants	4.00
Administrators, Coo	rdinators, and Department Chairs	6.43
Instructional Special	ists Who Support Teachers (e.g., subject area specialists)	0.00
Counselors, Social V	Vorkers, and School Psychologists	13.00
School Nurses		1.50
Other Staff Providin	g Non-Instructional Services and Support	46.90

In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Teachers and Instructors	School	High	Schools
		DRG	State
Average Number of Years of Experience in Education	12.7	14.3	14.0
% with Master's Degree or Above	82.1	83.1	74.5
Teacher Attendance,2008-09: Average # of Days Absent Due to Illness or Personal Time	5.9	7.2	8.1
% Assigned to Same School the Previous Year	86.3	91.9	89.6

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 the school.

Conard High School is committed to providing every child a quality education and authentic experiences within a safe, community environment. Conard's partnerships with parents, community businesses and local agencies are valued and considered to be essential in preparing our youth to succeed in a changing global marketplace. Parent involvement is encouraged through a myriad of activities and events. Conard maintains an active PTO of over 300 members who are engaged and enrich the school climate through activities such as: College Parent's Panel, the Senior "Safe Grad" Party, and the Brick Walkway. PTO and community members also serve as volunteer tutors, speakers, theater production assistants and hospitality coordinators. Our local Community of Concern (CoC) chapter of parents, faculty, students, and community work together to promote healthy lifestyles for our youth. Conard High School offers multiple channels for two-way home/school communication. Each month, a 'Principal's Coffee' is held during morning and bi-monthly evening times to offer opportunities for parents and the principal to engage in conversations related to school initiatives and school improvement. An outreach information session at the Hillcrest Avenue Neighborhood Outreach Center (HANOC), a New Student Orientation and an evening Open House are some events held each year. These forums, along with several school events scheduled throughout the year allow new and returning students and parents to learn more about Conard's programs and activities. Conard recognizes the need for varied levels of family communication and support. Printed, electronic and automated modes are also used to provide parents with multiple ways to stay informed about important events and to receive helpful information on a variety of topics. Chiefly Conard, a bi-monthly newsletter available to all families, highlights upcoming school events and special department features. In addition, Conard's website provides links to all faculty e-mails, voicemail extensions, department websites, and contains a master calendar of events. As part of a staff development on 'Stand Up for Student Achievement' in the past year, Conard's faculty engaged in various activities designed to personalize the educational experience of each child that walks through the doors of Conard High School. Each year, all parents are invited to a fall parent-teacher conference to discuss their child's progress. Parents of students identified as at-risk for academic failure are personally contacted to arrange a meeting with teachers to discuss and develop a collaborative plan to ensure the student's academic success.

155 - 61 Page 4

SCHOOL DIVERSITY

Student Race/Ethnicity			
Race/Ethnicity	Number	Percent	
American Indian	6	0.4	
Asian American	158	10.1	
Black	178	11.4	
Hispanic	290	18.5	
White	932	59.6	
Total Minority	632	40.4	

Percent of Minority Professional Staff: 6.3 Open Choice:

3 student(s) attended this school as part of the Open Choice program. Open Choice brings students from urban areas to attend school in suburban or rural towns, and students from nonurban areas to attend city schools

Non-English Home Language:

19.6 % of this school's students come from homes where English is not the primary language. The number of non-English home languages is 37

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.

At Conard High School, where "Diversity is our strength," is a dynamic spectrum of racial, religious, socioeconomic, cultural and ethnic backgrounds make up the student and faculty bodies. Conard offers a highquality curriculum that provides students with a rigorous and well-rounded experience. Studies in US and African-American Experience, Hispanic Studies, Issue-Centered English, Chinese World Language, Ethnic and Regional Cuisines and Gospel Choir are just a few offerings that provide a multicultural perspective of our global world. Students can even immerse themselves in the culture of Spain through the Summer Exchange Program in Madrid. Conard believes that the high school experience should maximize the strengths and potential of all students. Pre-AP English and pre-calculus courses offered at Conard seek to help more students recognize their potential, and to support an increased percentage of minority students that subsequently enroll in AP courses. Conard's philosophy of inclusive education allows students with special needs to learn and interact with non-disabled peers across general education settings, and cultivates appreciation of diverse learning styles and skills. Conard is also enriched by its participation in Project Choice, an inter-district program that provides integrated educational opportunities. Over 40 athletic, extra-curricular/co-curricular programs exist at Conard. Clubs and activities such as Circle of Friends, Gay & Straight Alliance, Empty Bowls, a Multicultural Dinner and Show, and 'Human Rights Day' are open to all students, and intended to foster well-rounded and productive citizens with an awareness of human diversity. Students and staff collaborate to plan the annual Diversity Assembly with the concept that all mankind has merit and should be treated with dignity and respect. Unified Theater and Unified Sports are two programs that unite students and showcase their individual strengths and creativity. Conard's partnership with the West Hartford Initiative on Racial and Ethnic Diversity (WHIRED) promotes dialogue and interactions surrounding race relations.

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 10	55.8	50.4	68.1

^{*}Includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Advanced Placement Courses 2008-09	School	State High Schools
Number of Courses for which Students were Tested	22	9.5
% of Grade 12 Students Tested	56.8	22.3
% of Exams Scored 3 or More*	71.2	71.3

^{*}A score of three or higher is generally required for earning college credit.

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. For more detailed CAPT results, go to www.ctreports.com.

CAPT Subject Area	School	State	% of Schools in State with Equal or Lower Scores
Reading Across the Disciplines	69.3	45.9	86.8
Writing Across the Disciplines	74.4	59.6	74.3
Mathematics	55.0	48.7	63.7
Science	58.2	45.3	73.7

To see the NCLB Report Card for this school, go to <u>www.sde.ct.gov</u> and click on "No Child Left Behind."

SAT® I. The lowest possible score on each subtest is 200; the highest possible score is 800.

SAT® I: Reasoning Test Class of 2009	School	State	% of Schools in State with Equal or Lower Scores
Average Score: Mathematics	535	508	78.7
Critical Reading	537	503	83.7
Writing	543	506	86.0
% of Graduates Tested	74.7	68.5	N/A

Graduation and Dropout Rates	School	State	% of Districts in State with Equal or Less Desirable Rates
Graduation Rate, Class of 2009	94.9	91.3	53.0
2008-09 Annual Dropout Rate for Grade 9 through 12	1.5	3.0	41.1

Activities of Graduates	School	State	
% Pursuing Higher Education	86.1	84.5	
% Employed, Civilian and Military	4.7	10.4	

Student Attendance	School	State High Schools
% Present on October 1	94.4	94.6

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 2008-09 school year, 178 students were responsible for these incidents. These students represent 12% of the estimated number of students who attended this school at some point during the 2008-09 school year.

Number of Incidents by Disciplinary Offense Category, 2008-09		
Offense Category	Location of Incident	
	School	Other Location
Violent Crimes Against Persons	0	0
Sexually Related Behavior	2	0
Personally Threatening Behavior	16	1
Theft	11	0
Physical/Verbal Confrontation	11	0
Fighting/Battery	19	2
Property Damage	3	0
Weapons	2	1
Drugs/Alcohol/Tobacco	30	2
School Policy Violations	283	0
Total	377	6

155 - 61 Page 6

SCHOOL IMPROVEMENT PLANS AND ACTIVITIES

The following narratives was submitted by this school.

Conard High School recognizes that the professional development of teachers, administrators, and support staff is essential to student achievement and school improvement. Aligned with the District Improvement Plan, Conard's three-year goal to increase student achievement and decrease the minority achievement gap has included integrated, monitored and tracked Connecticut Achievement Performance Test (CAPT)-style assessments throughout the ninth and tenth grade curriculum. Conard provides support programs to students who do not demonstrate mastery on the CAPT, and helps to prepare them for retakes and subsequent coursework. Performance Assessment Support Seminars (PASS) and Science Investigational Skills (SIS) are courses offered to seniors in an effort to help them to fulfill the WHPS performance standards necessary for graduation. Conard also utilizes community volunteers to serve as tutors for our students. Conard's Student Success Team (SST) is designed to identify underperforming students, personalize the educational experience for those students, and to address over-identification of students placed in special education programs. The SST is comprised of multidisciplinary staff including representation and consultation with community support agencies. In the past year, the SST aligned itself with the Scientific Research -Based Intervention (SRBI) model. Individual Student Success Plans are developed to address significant academic and behavioral concerns. 'The Blitz' was implemented this past year as a school-wide early detection intervention to support struggling learners and involve parents in the educational process. Conard also embodies a welcoming spirit throughout the building. A weekly homeroom is scheduled and helps to build student and teacher connections. An EMPOWER course taught by the principal and assistant principals is designed to facilitate a successful transition of freshman students to the high school and to expose them to various ways that they can effectively be a part of the fabric of their school. Conard teachers engage in staff development and Professional Learning and Collaborative Experiences (PLACE) that focus on goal setting, data teams, assessment and activities that promote a positive school climate.

SUPPLEMENTAL SCHOOL INFORMATION

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

Conard continues to maintain an outstanding reputation. As recognized in Newsweek magazine, Conard is rated in the top 1% of American high schools for the number of Advanced Placement (AP) and college credit courses offered, exams taken, as well as its efforts to prepare students for the AP exams. Ninety-seven percent of students who were enrolled in AP courses took a total of 991 AP exams. By arrangement with the University of Connecticut, students may earn college credit through the UConn Early College Experience while enrolled in AP courses. College/Career Pathways Programs are offered in various career cluster areas for juniors and seniors who wish to pursue course work directly related to a career field. Conard's partnership with the Community College System provides the added benefit of up to 14 college credits for select courses. Conard High School is proud to be recognized locally and nationally for its accomplishments. During the spring, Conard's innovative programs such as Study with a Buddy, STARR Study Hall and Advisory Homeroom activities were recognized and spotlighted at the High School Redesign in Action NESSC regional conference. WFSB News Channel 3 also recognized Conard High School as its first "Cool School" of the year. Live and recorded segments gave the community at-large an inside look at high-impact programs offered at Conard. Viewers were also able to witness the positive school climate and exuberant school spirit of the students and staff. Conard's band and vocal students were among thousands of teenagers that participated in the 42nd Annual Berklee Jazz Festival, billed as the largest competitive jazz festival for high school students on the east coast. Conard's Concert Jazz Band placed 2nd in their ensemble class with the Vocal Ensemble receiving honorable mention and Outstanding Musicianship recognition in piano and percussion.