Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



Conard High School West Hartford School District

860-231-5000 • http://conard.whps.org

School Information

Grade Range 9-12
Enrollment 1,540

Community Information

CERC Town Profiles provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

CT Reports (CMT/CAPT)

District and School Performance Reports

Special Education Annual Performance Reports

SAT®, AP®, PSAT® Report by High School (Class of 2016) (2016® The College Board)

College Enrollment, Persistence, and Graduation (National Student Clearinghouse)

Contents

Students	1
Educators	2
Instruction	2
Performance and Accountability	3

Notes

Unless otherwise noted, all data are for 2015-16 and include all grades offered by the school.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit edsight.ct.gov.

For district totals, please see the district profile.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.

N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2015 Enrollment					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	741	48.1	48.9		
Male	799	51.9	51.1		
American Indian or Alaska Native	*	*	*		
Asian	197	12.8	11.3		
Black or African American	142	9.2	8.0		
Hispanic or Latino	290	18.8	17.3		
Pacific Islander	0	0.0	*		
Two or More Races	*	*	4.1		
White	865	56.2	59.1		
English Language Learners	35	2.3	5.0		
Eligible for Free or Reduced-Price Meals	370	24.0	21.2		
Students with Disabilities ¹	173	11.2	12.1		

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

	Chronic		Suspension/	
	Absenteeism ²		Ехрι	ılsion³
	Count	Rate (%)	Count	Rate (%)
Female	42	5.6	29	3.9
Male	47	6.0	52	6.6
Black or African American	11	7.6	16	11.0
Hispanic or Latino	34	11.7	35	11.9
White	38	4.5	24	2.8
English Language Learners	6	15.4	*	*
Eligible for Free or Reduced-Price Meals	43	11.8	47	12.1
Students with Disabilities	26	16.9	27	15.6
School	89	5.8	81	5.3
District		5.3		4.3

Number of students in 2014-15 qualified as truant under state statute: 42

Number of school-based arrests: 6

²A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

School Profile and Performance Report for School Year 2015-16 Conard High School

West Hartford School District

Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	94.6
Paraprofessional Instructional Assistants	5.8
Special Education	
Teachers and Instructors	12.2
Paraprofessional Instructional Assistants	13.0
Administrators, Coordinators and Department Chairs	
School Level	7.9
Library/Media	
Specialists (Certified)	2.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	2.0
Counselors, Social Workers and School Psychologists	11.1
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	46.5

¹In 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.

Educators by Race/Ethnicity

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.3
Asian	3	2.1	1.7
Black or African American	2	1.4	2.3
Hispanic or Latino	9	6.3	3.7
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	130	90.3	92.1

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)
School	100.0
School Poverty Quartile: Mid	ddle
State High Poverty Quartile Schools	97.6
State Low Poverty Quartile Schools	99.6

²Core academic classes taught by teachers who are fully certified to teach in that subject

Classroom Teacher Attendance, 2014-15

	School	District
Average # of FTE Days Absent Due to Illness	7.8	8.0
or Personal Time		

Instruction and Resources

School Schedule

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	924
Half/Extended Day Kindergarten	N/A

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	19	55.9	*	*
Hispanic or Latino	41	54.7	49	81.7
White	155	78.7	213	91.4
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	53	62.4	72	80.0
Students with Disabilities	14	50.0	23	67.6
School	257	70.4	347	88.1
District		62.9		81.6

³College-and-Career-Readiness Courses include Advanced Placement®(AP),International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

School Hours for Students Start Time 06:30 AM **End Time** 02:15 PM

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers⁴

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	9	*
Intellectual Disability	0	0.0
Learning Disability	49	76.6
Other Health Impairment	34	81.0
Other Disabilities	*	*
Speech/Language Impairment	21	87.5
School	121	69.9
District		73.5

⁴Ages 6-21

School Profile and Performance Report for School Year 2015-16 Conard High School West Hartford School District

Performance and Accountability

School Performance Index (SPI)

A School Performance Index (SPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The SPI ranges from 0-100. An SPI is reported for all students tested in a school and for students in each individual student group. Connecticut's ultimate target for an SPI is 75.

	English Langua	ge Arts(ELA)	Mat	h	Scien	ce
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	*	*
Asian	41	69.1	41	73.2	49	73.6
Black or African American	33	53.3	33	50.1	28	57.7
Hispanic or Latino	73	53.4	72	49.6	65	59.1
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	15	*	15	*	*	*
White	192	71.1	192	68.0	208	76.7
English Language Learners	8	*	8	*	11	*
Non-English Language Learners	346	65.9	345	63.4	350	72.3
Eligible for Free or Reduced-Price Meals	85	50.3	84	48.8	87	59.4
Not Eligible for Free or Reduced-Price Meals	269	70.0	269	67.1	274	75.5
Students with Disabilities	35	45.3	34	38.5	47	45.9
Students without Disabilities	319	67.4	319	65.4	314	75.5
High Needs	108	50.5	107	46.9	116	57.9
Non-High Needs	246	71.7	246	69.7	245	78.1
School	354	65.2	353	62.8	361	71.6

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	41%	36%	32%
National Public	39%	32%	25%

¹NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent	of Stude	All Teste	d Grades		
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	87.1	342	87.1
Curl Up	N/A	N/A	N/A	87.7	342	87.7
Push Up	N/A	N/A	N/A	81.0	342	81.0
Mile Run/PACER	N/A	N/A	N/A	80.1	342	80.1
All Tests - School	N/A	N/A	N/A	55.6	342	55.6
All Tests - District	59.1	55.2	54.7	55.4		56.1

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4. 6. 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

School Profile and Performance Report for School Year 2015-16 Conard High School West Hartford School District

Cohort Graduation: Four-Year¹

		2015-16			
	Cohort Count ²	Rate (%)	Target³ (%)	Target Achieved	Target³ (%)
Black or African American	41	92.7	77.1	Yes	79.2
Hispanic or Latino	75	89.3	79.7	Yes	81.5
English Language Learners	31	83.9			
Eligible for Free or Reduced-Price Meals	111	91.0	74.8	Yes	77.2
Students with Disabilities	44	84.1	76.7	Yes	78.9
School	340	95.0	90.3	Yes	90.7
District		93.2	91.5	Yes	91.8

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2014 are <u>available online</u>.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁴

	Participation ⁵	Meetir	ng Benchmark
	Rate (%)	Count	Rate (%)
Female	98.7	247	64.8
Male	98.4	236	62.4
Black or African American	97.3	24	32.4
Hispanic or Latino	96.3	48	35.6
White	99.5	331	77.0
English Language Learners	*	*	*
Eligible for Free or Reduced-Price Meals	96.6	62	35.4
Students with Disabilities	*	*	*
School	98.6	483	63.6
District	96.2		62.2

⁴College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark on SAT, Revised SAT or Connecticut School Day SAT
- ACT® meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP® 3 or higher on any one AP® exam
- IB® 4 or higher on any one IB® exam
- Smarter Balanced Level 3 or higher on both ELA and math

⁵Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent. Sources:

 $\mathsf{SAT}^{\$}$ and $\mathsf{AP}^{\$}$ statistics derived from data provided by the College Board.

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ACT® statistics derived from data provided by ACT, Inc.

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IB® statistics derived from data provided by the International Baccalaureate Organization.

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College Entrance and Persistence

	Class of 2015	Class of 2014
	Entrance ⁶	Persistence ⁷
	Rate (%)	Rate (%)
Female	85.9	89.9
Male	79.3	90.0
Black or African American	73.0	*
Hispanic or Latino	68.1	79.5
White	88.6	92.6
English Language Learners	74.1	*
Eligible for Free or Reduced-Price Meals	71.6	80.5
Students with Disabilities	67.6	*
School	82.6	90.0
District	83.2	91.7

 $^{^6\}mbox{College}$ entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.

Source: National Student Clearinghouse

²Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

³Targets are shown when there were at least 20 students in the cohort in 2010-11, the year that served as the base for target calculations.

⁷College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

School Profile and Performance Report for School Year 2015-16 Conard High School West Hartford School District

Next Generation Accountability Results

These statistics are the results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	65.2	75	87.0	100	87.0	67.7
ELA Performance index	High Needs Students	50.5	75	67.3	100	67.3	56.7
Math Performance Index	All Students	62.8	75	83.7	100	83.7	61.4
Math Performance index	High Needs Students	46.9	75	62.6	100	62.6	49.9
Science Performance Index	All Students	71.6	75	95.5	100	95.5	57.5
Science Performance index	High Needs Students	57.9	75	77.2	100	77.2	47.0
ELA Academic Growth	All Students	N/A	100%	0.0	0	0.0	63.8%
ELA ACAGEMIC Growth	High Needs Students	N/A	100%	0.0	0	0.0	58.3%
Math Academic Growth	All Students	N/A	100%	0.0	0	0.0	65.0%
	High Needs Students	N/A	100%	0.0	0	0.0	57.4%
Chronic Absenteeism	All Students	5.8%	<=5%	48.4	50	96.7	9.6%
	High Needs Students	11.7%	<=5%	36.6	50	73.2	15.6%
Preparation for CCR	% Taking Courses	79.6%	75%	50.0	50	100.0	67.6%
Preparation for CCK	% Passing Exams	63.6%	75%	42.4	50	84.8	40.7%
On-track to High School Gra	duation	92.3%	94%	49.1	50	98.2	85.1%
4-year Graduation All Students (2015 Cohort)		95.0%	94%	100.0	100	100.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		90.9%	94%	96.7	100	96.7	78.6%
Postsecondary Entrance (Class of 2015)		82.6%	75%	100.0	100	100.0	71.9%
Physical Fitness (estimated part rate) and (fitness rate)		91.9% 55.6%	75%	37.0	50	74.1	89.2% 50.5%
Arts Access		43.4%	60%	36.1	50	72.3	47.5%
Accountability Index				1069.7	1250	85.6	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev ²	Is Gap an Outlier? ²
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	71.7	50.5	21.2	16.6	
Math Performance Index Gap	69.7	46.9	22.7	19.1	
Science Performance Index Gap	75.0	57.9	17.1	17.3	
Graduation Rate Gap	94.0%	90.9%	3.1%	13.0%	N

¹If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations.

²If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

Subject/Subgroup		Participation Rate (%) ³		
All Students		98.1		
ELA	High Needs Students	98.3		
Math	All Students	97.8		
	High Needs Students	97.4		
Science	All Students	98.9		
Science	High Needs Students	97.5		

³Minimum participation standard is 95%.

Supporting Resources

Two-page FAQ

Detailed Presentation

Using Accountability Results to Guide Improvement: comprehensive documentation and supports