

# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



## Fairfield Warde High School Fairfield School District

203-255-8449 • <http://fairfieldschools.org/schools/fwhs/>

### School Information

Grade Range **9-12**  
Enrollment **1,442**

### 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 \(Class of 2015\)](#)  
(2015® The College Board)

[College Enrollment, Persistence, and Graduation](#)  
(National Student Clearinghouse)

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### Notes

Unless otherwise noted, all data are for 2014-15 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 \(EdSight.ct.gov\)](http://EdSight.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, 2014 Enrollment

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	717	49.7	49.3
Male	725	50.3	50.7
American Indian or Alaska Native	*	*	0.1
Asian	84	5.8	5.5
Black or African American	58	4.0	2.5
Hispanic or Latino	160	11.1	8.9
Pacific Islander	0	0.0	0.1
Two or More Races	*	*	3.0
White	1,106	76.7	79.9
English Language Learners	30	2.1	2.0
Eligible for Free or Reduced-Price Meals	204	14.1	9.4
Students with Disabilities <sup>1</sup>	156	10.8	11.2

<sup>1</sup>Students 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 Absenteeism <sup>2</sup>		Suspension/Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	33	4.6	14	1.9
Male	28	3.9	30	4.1
Black or African American	*	*	*	*
Hispanic or Latino	7	4.3	11	6.7
White	47	4.3	24	2.1
English Language Learners	*	*	8	27.5
Eligible for Free or Reduced-Price Meals	19	9.6	24	10.6
Students with Disabilities	12	7.9	18	11.1
School	61	4.2	44	3.0
District		3.7		1.6

**Number of students in 2013-14 qualified as truant under state statute: 8**

<sup>2</sup>A 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.

<sup>3</sup>The 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 2014-15

## Fairfield Warde High School

### Fairfield School District

## Educators

### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	102.3
Paraprofessional Instructional Assistants	2.1
<b>Special Education</b>	
Teachers and Instructors	11.8
Paraprofessional Instructional Assistants	13.5
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	9.0
<b>Library/Media</b>	
Specialists (Certified)	2.5
Support Staff	1.0
Instructional Specialists Who Support Teachers	4.0
Counselors, Social Workers and School Psychologists	13.5
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	36.9

<sup>1</sup>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.

### Educators by Race/Ethnicity

	School Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	2	1.3	0.7
Black or African American	2	1.3	0.5
Hispanic or Latino	4	2.6	1.8
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	146	94.8	97.1

### Classes Taught by Highly Qualified Teachers<sup>2</sup>

School	Percent of Total (%)
School	100.0
School Poverty Quartile: Middle	
State High Poverty Quartile Schools	97.9
State Low Poverty Quartile Schools	99.6

<sup>2</sup>Core academic classes taught by teachers who are fully certified to teach in that subject area.

### Classroom Teacher Attendance, 2013-14

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	9.1	9.9

## Instruction and Resources

Days of Instruction	182
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	927
Half/Extended Day Kindergarten	N/A

### School Schedule

<b>School Hours for Students</b>	
Start Time	07:30 AM
End Time	02:10 PM

### 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>3</sup>

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	13	*	16	*
Hispanic or Latino	39	95.1	27	96.4
White	285	96.9	235	97.5
English Language Learners	6	*	7	*
Eligible for Free or Reduced-Price Meals	45	91.8	33	91.7
Students with Disabilities	39	92.9	24	77.4
School	365	96.1	302	96.8
District		94.6		94.1

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

### Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers<sup>4</sup>

	Count	Rate (%)
Autism	16	69.5
Emotional Disturbance	*	*
Intellectual Disability	7	*
Learning Disability	59	100.0
Other Health Impairment	35	87.5
Other Disabilities	*	*
Speech/Language Impairment	17	*
School	138	88.4
District		78.9

<sup>4</sup>Ages 6-21

# School Profile and Performance Report for School Year 2014-15

## Fairfield Warde High School

### Fairfield School District

## Performance and Accountability

### School Performance Index (SPI)

A School Performance Index (SPI) for the Smarter Balanced and Connecticut Alternate Assessment (CTAA) is the test performance of both assessments in the respective subject for all students in the school. The SPI ranges in value from 0 to 100 points. Connecticut's ultimate target for a SPI is 75 because in a school with a SPI of 75 or above, students will have performed at or above the 'goal' level on the majority of tests.

	English Language Arts(ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	0	*
Asian	18	*	17	*	17	*
Black or African American	12	*	9	*	15	*
Hispanic or Latino	39	64.5	33	46.5	39	56.2
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	6	*
White	268	69.4	234	56.9	277	68.7
English Language Learners	10	*	8	*	10	*
Non-English Language Learners	338	68.8	294	56.3	344	67.5
Eligible for Free or Reduced-Price Meals	48	65.0	41	49.6	62	56.5
Not Eligible for Free or Reduced-Price Meals	300	68.9	261	57.0	292	69.1
Students with Disabilities	38	39.9	30	33.3	44	43.5
Students without Disabilities	310	71.9	272	58.5	310	70.2
High Needs	86	55.3	73	43.1	96	52.5
Non-High Needs	262	72.6	229	60.1	258	72.2
School	348	68.4	302	56.0	354	66.9

### National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

	NAEP 2015		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	43%	43%	50%
National Public	35%	33%	36%
<b>MATH</b>			
Connecticut	41%	36%	32%
National Public	39%	32%	25%

<sup>1</sup>NAEP 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 Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	84.6	331	84.6
Curl Up	N/A	N/A	N/A	88.5	331	88.5
Push Up	N/A	N/A	N/A	84.9	331	84.9
Mile Run/PACER	N/A	N/A	N/A	85.8	331	85.8
All Tests - School	N/A	N/A	N/A	64.0	331	64.0
All Tests - District	66.4	72.7	69.4	57.2		66.9

<sup>2</sup>The 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.

<sup>3</sup>Only students assessed in all four areas are included in this calculation.

# School Profile and Performance Report for School Year 2014-15

## Fairfield Warde High School

### Fairfield School District

#### Cohort Graduation: Four-Year<sup>1</sup>

	2013-14				2014-15
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target <sup>3</sup> (%)
Black or African American	*	*	.		.
Hispanic or Latino	39	92.3	74.5	Yes	76.6
English Language Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	69	87.0	75.6	Yes	77.7
Students with Disabilities	30	66.7	76.6	No	78.5
School	356	94.4	93.7	Yes	93.7
District		93.8	93.4	Yes	93.5

<sup>1</sup>The 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 2013 are [available online](#).

<sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2012-13 school year.

<sup>3</sup>Targets 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.

#### 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>4</sup>

	Participation <sup>5</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	87.7	221	64.6
Male	76.6	191	54.6
Black or African American	52.9	8	23.5
Hispanic or Latino	65.2	24	34.8
White	85.8	343	64.1
English Language Learners	*	*	*
Eligible for Free or Reduced-Price Meals	62.4	25	29.4
Students with Disabilities	*	*	*
School	82.1	412	59.5
District	83.0		63.1

<sup>4</sup>College readiness exams and benchmark scores are as follows:

- SAT® - composite score of 1550 or higher
- 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

<sup>5</sup>Participation 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:

SAT® and 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 2014	Class of 2013
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	84.5	95.3
Male	78.6	94.1
Black or African American	*	*
Hispanic or Latino	78.8	93.3
White	81.4	94.1
English Language Learners	50.0	*
Eligible for Free or Reduced-Price Meals	71.4	84.6
Students with Disabilities	64.3	89.3
School	81.6	94.7
District	82.4	94.8

<sup>6</sup>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.

<sup>7</sup>College 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).

Source: National Student Clearinghouse

# School Profile and Performance Report for School Year 2014-15

## Fairfield Warde High School

### Fairfield School District

#### Next Generation Accountability Results

These statistics are the first 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	68.4	75	91.2	100	91.2	67.9
	High Needs Students	55.3	75	73.8	100	73.8	56.7
Math Performance Index	All Students	56.0	75	74.7	100	74.7	59.3
	High Needs Students	43.1	75	57.4	100	57.4	47.8
Science Performance Index	All Students	66.9	75	89.2	100	89.2	56.5
	High Needs Students	52.5	75	70.0	100	70.0	45.9
Chronic Absenteeism	All Students	4.2%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	7.7%	<=5%	44.5	50	89.0	17.3%
Preparation for CCR	% Taking Courses	96.4%	75%	50.0	50	100.0	66.1%
	% Passing Exams	59.5%	75%	39.7	50	79.4	37.3%
On-track to High School Graduation		45.6%	94%	24.2	50	48.5	85.6%
4-year Graduation All Students (2014 Cohort)		94.4%	94%	100.0	100	100.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		87.8%	94%	93.4	100	93.4	77.6%
Postsecondary Entrance (Class of 2014)		81.6%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		91.2%   64.0%	75%	42.7	50	85.4	87.6%   51.0%
Arts Access		36.7%	60%	30.6	50	61.2	45.7%
<b>Accountability Index</b>				<b>1031.4</b>	<b>1250</b>	<b>82.5</b>	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					Y
ELA Performance Index Gap	72.6	55.3	17.3	16.8	
Math Performance Index Gap	60.1	43.1	17.0	19.5	
Science Performance Index Gap	72.2	52.5	19.7	17.3	
Graduation Rate Gap	94.0%	87.8%	6.2%	12.6%	N

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

<sup>2</sup>If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

Subject/Subgroup	Participation Rate (%)	
ELA	All Students	91.1
	High Needs Students	84.5
Math	All Students	78.9
	High Needs Students	70.9
Science	All Students	98.4
	High Needs Students	99.0

#### Supporting Resources

- [Two-page FAQ](#)
- [Detailed Presentation](#)
- [Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)