

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



## Fairfield Ludlowe High School Fairfield School District

203-255-7201 • <http://fairfieldschools.org/schools/flhs/>

### School Information

Grade Range **9-12**  
Enrollment **1,541**

### 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)

### Contents

Students.....	1
Educators.....	2
Instruction.....	2
Performance and Accountability.....	3

### 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	824	53.5	49.3
Male	717	46.5	50.7
American Indian or Alaska Native	0	0.0	0.1
Asian	65	4.2	5.5
Black or African American	33	2.1	2.5
Hispanic or Latino	100	6.5	8.9
Pacific Islander	0	0.0	0.1
Two or More Races	31	2.0	3.0
White	1,312	85.1	79.9
English Language Learners	19	1.2	2.0
Eligible for Free or Reduced-Price Meals	116	7.5	9.4
Students with Disabilities <sup>1</sup>	177	11.5	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	44	5.4	13	1.6
Male	27	3.8	38	5.3
Black or African American	*	*	*	*
Hispanic or Latino	6	6.1	7	7.0
White	58	4.5	35	2.7
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	13	13.4	13	10.8
Students with Disabilities	14	8.3	16	8.9
School	71	4.7	51	3.3
District		3.7		1.6

**Number of students in 2013-14 qualified as truant under state statute: 7**

<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 Ludlowe High School

### Fairfield School District

## Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	104.5
Paraprofessional Instructional Assistants	2.1
<b>Special Education</b>	
Teachers and Instructors	11.0
Paraprofessional Instructional Assistants	19.5
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	8.5
<b>Library/Media</b>	
Specialists (Certified)	2.5
Support Staff	1.0
Instructional Specialists Who Support Teachers	2.5
Counselors, Social Workers and School Psychologists	13.0
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	34.9

<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	1	0.7	0.7
Black or African American	0	0.0	0.5
Hispanic or Latino	2	1.3	1.8
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	146	98.0	97.1

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

School	Percent of Total (%)
School	100.0
School Poverty Quartile: Low	
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	9.9	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

School Hours for Students	
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	14	*	6	*
Hispanic or Latino	14	*	32	94.1
White	305	95.6	317	97.2
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	18	85.7	25	86.2
Students with Disabilities	36	94.7	42	89.4
School	355	95.9	377	96.9
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	19	86.3
Emotional Disturbance	13	*
Intellectual Disability	7	*
Learning Disability	69	98.5
Other Health Impairment	40	97.5
Other Disabilities	*	*
Speech/Language Impairment	12	*
School	163	92.0
District		78.9

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

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

## Fairfield Ludlowe 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	N/A	0	N/A	0	N/A
Asian	11	*	11	*	18	*
Black or African American	14	*	14	*	*	*
Hispanic or Latino	14	*	13	*	22	67.3
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	11	*	9	*	6	*
White	303	83.0	294	72.6	301	69.0
English Language Learners	*	*	*	*	*	*
Non-English Language Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	23	66.3	21	57.0	20	64.1
Not Eligible for Free or Reduced-Price Meals	330	83.8	320	73.4	330	69.6
Students with Disabilities	37	61.9	34	49.4	41	53.3
Students without Disabilities	316	85.1	307	74.9	309	71.4
High Needs	57	63.4	52	53.1	58	57.2
Non-High Needs	296	86.4	289	75.8	292	71.7
School	353	82.7	341	72.4	350	69.3

### 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	83.7	307	83.7
Curl Up	N/A	N/A	N/A	84.7	307	84.7
Push Up	N/A	N/A	N/A	65.1	307	65.1
Mile Run/PACER	N/A	N/A	N/A	84.7	307	84.7
All Tests - School	N/A	N/A	N/A	49.8	307	49.8
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 Ludlowe 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	*	*	.		.
English Language Learners	*	*	.		.
Eligible for Free or Reduced-Price Meals	34	73.5	.		.
Students with Disabilities	45	75.6	81.0	No	82.4
School	366	94.3	94.0	Yes	94.0
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	91.0	300	72.8
Male	83.0	224	64.6
Black or African American	65.0	7	35.0
Hispanic or Latino	69.4	24	49.0
White	89.0	456	70.7
English Language Learners	*	*	*
Eligible for Free or Reduced-Price Meals	58.0	12	24.0
Students with Disabilities	47.6	*	*
School	87.4	524	69.0
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	87.2	95.4
Male	78.3	94.3
Black or African American	*	*
Hispanic or Latino	*	*
White	84.7	95.3
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	64.5	82.8
Students with Disabilities	72.3	87.5
School	83.3	94.9
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 Ludlowe 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	82.7	75	100.0	100	100.0	67.9
	High Needs Students	63.4	75	84.6	100	84.6	56.7
Math Performance Index	All Students	72.4	75	96.5	100	96.5	59.3
	High Needs Students	53.1	75	70.8	100	70.8	47.8
Science Performance Index	All Students	69.3	75	92.4	100	92.4	56.5
	High Needs Students	57.2	75	76.3	100	76.3	45.9
Chronic Absenteeism	All Students	4.7%	<=5%	50.0	50	100.0	10.6%
	High Needs Students	8.9%	<=5%	42.3	50	84.5	17.3%
Preparation for CCR	% Taking Courses	96.4%	75%	50.0	50	100.0	66.1%
	% Passing Exams	69.0%	75%	46.0	50	92.1	37.3%
On-track to High School Graduation		95.7%	94%	50.0	50	100.0	85.6%
4-year Graduation All Students (2014 Cohort)		94.3%	94%	100.0	100	100.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		93.7%	94%	99.6	100	99.6	77.6%
Postsecondary Entrance (Class of 2014)		83.0%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		86.2%   49.8%	75%	16.6	50	33.2	87.6%   51.0%
Arts Access		39.4%	60%	32.8	50	65.6	45.7%
<b>Accountability Index</b>				<b>1107.9</b>	<b>1250</b>	<b>88.6</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	75.0	63.4	11.6	16.8	
Math Performance Index Gap	75.0	53.1	21.9	19.5	
Science Performance Index Gap	71.7	57.2	14.4	17.3	
Graduation Rate Gap	94.0%	93.7%	0.3%	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	96.2
	High Needs Students	91.9
Math	All Students	93.0
	High Needs Students	83.9
Science	All Students	98.3
	High Needs Students	98.3

#### Supporting Resources

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