# SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2013–14



### W. F. Kaynor Technical High School Connecticut Technical High School System

203-596-4302 • www.cttech.org/KAYNOR/index.htm

	School Information		St
Grade Range		9-12	
Enrollment		743	

#### **Community Information**

<u>CERC Town Profiles</u> 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<sup>®</sup>, AP<sup>®</sup>, PSAT<sup>®</sup> Report by High School (Class of 2014) (2014<sup>®</sup> The College Board)

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

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#### Notes

Unless otherwise noted, all data are for 2013-14 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.

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, 2013 Enrollment					
		School	District		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	349	47.0	39.1		
Male	394	53.0	60.9		
American Indian	*	*	0.4		
Asian	9	1.2	0.9		
Black or African American	96	12.9	12.7		
Hispanic or Latino	212	28.5	32.8		
Pacific Islander	*	*	0.1		
White	392	52.8	50.0		
Two or More Races	28	3.8	3.0		
English Language Learners	*	*	2.7		
Eligible for Free or Reduced-Price Meals	355	47.8	45.6		
Students with Disabilities <sup>1</sup>	15	2.0	8.2		

<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**

	Chi	ronic	Suspe	ension/
	Absenteeism <sup>2</sup>		Expu	Ilsion <sup>3</sup>
	Count Rate (%)		Count	Rate (%)
Female	45	13.1	14	4.0
Male	13	3.4	41	10.3
Black or African American	10	10.5	7	7.2
Hispanic or Latino	16	7.7	13	6.2
White	26	6.7	33	8.4
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	37	9.8	28	7.3
Students with Disabilities	*	*	*	*
School	58	7.9	55	7.4
District		12.9		16.2

#### Number of students in 2012-13 qualified as truant under state statute: 2

<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 2013-14 W. F. Kaynor Technical High School Connecticut Technical High School System

### **Educators**

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

General Education Teachers and Instructors Paraprofessional Instructional Assistants Special Education Teachers and Instructors Paraprofessional Instructional Assistants Administrators, Coordinators and Department Chairs	65.3 1.0
Paraprofessional Instructional Assistants Special Education Teachers and Instructors Paraprofessional Instructional Assistants	
Special Education Teachers and Instructors Paraprofessional Instructional Assistants	1.0
Teachers and Instructors Paraprofessional Instructional Assistants	
Paraprofessional Instructional Assistants	
· · ·	1.7
Administrators, Coordinators and Department Chairs	0.0
•	
School Level	6.9
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	5.0
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	23.3

<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	District
	Count	Percent of Total (%)	Percent of Total (%)
Asian	0	0.0	1.1
Black or African American	3	3.7	4.3
Hispanic	5	6.2	5.6
Native American	0	0.0	0.2
White	73	90.1	88.8

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

	Percent of Total (%)
School	100.0
School Poverty Quartile: Mic	ldle
State High Poverty Quartile Schools	97.8
State Low Poverty Quartile Schools	99.5

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

#### Classroom Teacher Attendance, 2012-13

	School	District
Average # of FTE Days Absent Due to	16.4	13.8
Illness or Personal Time		

# Instruction

		School Schedule	
Days of Instruction	182	School Hours for Students	
Hours of Instruction Per Year		Start Time	07:23 AM
Grades 1-12 and Full-Day Kindergarten	1069	End Time	02:03 PM
Half/Extended Day Kindergarten	N/A		

### 11th and 12th Graders Who Enrolled in at Least Two Advanced Placement<sup>®</sup> or International Baccalaureate<sup>®</sup> Courses during High School<sup>3</sup>

_				
	1	1th	1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	0	0.0	0	0.0
Hispanic or Latino	0	0.0	0	0.0
White	0	0.0	0	0.0
English Language Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	0	0.0	0	0.0
Students with Disabilities	0	0.0	0	0.0
School	0	0.0	0	0.0
District		0.3		2.4

<sup>3</sup>Effective 2014-15, this calculation will also include students who participate in dual enrollment courses and two or more courses within a career and technical education (CTE) concentration.

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

	Count	Rate (%)
Autism	*	*
Emotional Disturbance	*	*
Intellectual Disability	N/A	N/A
Learning Disability	7	*
Other Health Impairment	*	*
Other Disabilities	N/A	N/A
Speech/Language Impairment	N/A	N/A
School	15	*
District		99.9

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

# School Profile and Performance Report for School Year 2013-14 W. F. Kaynor Technical High School Connecticut Technical High School System

### Performance

### School Performance Index (SPI)

A School Performance Index (SPI) for the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT) is the test performance of all subjects tested in the respective assessment for all students in the district. The SPI ranges in value from 0 to 100 points. Connecticut's ultimate target for a SPI is 88 because in a district with a SPI of 88 or above, students will have performed at or above the "goal" level on the majority of tests. Detailed reports of CMT and CAPT assessment results are available at www.ctreports.com. School and District Performance Reports produced by the Connecticut State Department of Education (CSDE) are also available online.

СМТ	SPI				2013-14			Note: If	
	2009-10	2010-11	2011-12	2012-13	Count	SPI	Target	Achieved	data are displaye
Black or African American							•		2013-14
Hispanic or Latino									district
English Language Learners		-	•	•					impleme - the Sma
Eligible for Free or Reduced-Price Meals				•					Balance
Students with Disabilities									Test.
High Needs									_
School						•	•		

САРТ	SPI			2013-14			Note: If no		
	2009-10	2010-11	2011-12	2012-13	Count	SPI	Target	Achieved	data are
Black or African American	74.4	72.8	80.0	80.8					displayed for 2013-14, the
Hispanic or Latino	78.2	76.4	80.1	79.8					district
English Language Learners				•					implemented the Smarter
Eligible for Free or Reduced-Price Meals	77.8	76.9	81.3	79.6		•			Balanced Field
Students with Disabilities									Test.
High Needs	78.2	77.1	81.4	79.7					
School	79.0	78.9	83.3	83.6			•		

### 2013 National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	45%	50%
National Public	34%	34%	36%
MATH	Grade 4	Grade 8	Grade 12
MATH Connecticut	Grade 4 45%	Grade 8 37%	Grade 12 32%

<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 CMT/CAPT and NAEP. Instead, NAEP results are meant to complement CMT/CAPT results.

### 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				78.3	184	78.3
Curl Up				94.6	184	94.6
Push Up				73.4	184	73.4
Mile Run/PACER				43.5	184	43.5
All Tests - School	•	•		35.3	184	35.3
All Tests - District			•	37.5		37.5

<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 2013-14 W. F. Kaynor Technical High School Connecticut Technical High School System

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

		2013-14			
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target <sup>3</sup> (%)
Black or African American	32	100	94.0	Yes	94.0
Hispanic or Latino	47	95.7	94.0	Yes	94.0
English Language Learners	N/A	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	103	97.1	91.4	Yes	91.6
Students with Disabilities	*	*			
School	192	97.9	94.0	Yes	94.0
District		96.3	93.5	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 <u>available online</u>.

<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>	Meetir	ng Benchmark
	Rate (%)	Count	Rate (%)
Female	78.2	27	15.9
Male	58.7	33	17.9
Black or African American	70.6	6	11.8
Hispanic or Latino	80.0	13	13.0
White	60.0	36	19.5
English Language Learners	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	74.1	22	11.9
Students with Disabilities	*	0	*
School	68.1	60	16.9
District	49.0		6.3

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

- SAT<sup>®</sup> composite score of 1550 or higher
- ACT® meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP<sup>®</sup> 3 or higher on any one AP<sup>®</sup> exam
- IB<sup>®</sup> 4 or higher on any one IB<sup>®</sup> exam

<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<sup>®</sup> and AP<sup>®</sup> statistics derived from data provided by the College Board.
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#### **College Entrance and Persistence**

	Class of 2013	Class of 2012
	Entrance <sup>6</sup>	Persistence <sup>7</sup>
	Rate (%)	Rate (%)
Female	60.3	78.3
Male	48.7	84.3
Black or African American	62.5	75.0
Hispanic or Latino	51.1	83.3
White	50.0	84.1
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	51.0	85.9
Students with Disabilities	*	*
School	53.2	81.4
District	46.4	75.0

<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