# Connecticut State Department of Education

# DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



# Jumoke Academy District

860-527-0575

#### **District Information**

Grade Range	PK-12
Number of Schools/Programs	1
Enrollment	734
Per Pupil Expenditures <sup>1</sup>	\$11,900
Total Expenditures <sup>1</sup>	\$8,520,203

<sup>1</sup>Expenditure data reflect the 2014-15 year.



### **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®, AP®, PSAT® Report by High School (Class of 2016)

(2016® The College Board)

#### Contents

Studen	ts	1
Educat	ors2	2
Instruc	tion and Resources2	2
Perform	mance and Accountability	1
Narrati	ves 7	7

#### **Notes**

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

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

State totals are not displayed as they are not comparable to district totals.

Special Education tables reflect only students for whom the district is fiscally responsible.

\* 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				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	397	54.1	48.3	
Male	337	45.9	51.6	
American Indian or Alaska Native	*	*	0.2	
Asian	0	0.0	4.9	
Black or African American	692	94.3	12.8	
Hispanic or Latino	33	4.5	23.0	
Pacific Islander	0	0.0	0.0	
Two or More Races	*	*	2.7	
White	*	*	55.9	
English Learners	0	0.0	6.4	
Eligible for Free or Reduced-Price Meals	297	40.5	38.0	
Students with Disabilities <sup>1</sup>	42	5.7	13.7	

<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		Suspe	ension/
	Absenteeism <sup>2</sup>		Ехри	ılsion³
	Count	Rate (%)	Count	Rate (%)
Female	21	5.9	17	4.4
Male	21	6.8	61	18.0
Black or African American	*	*	*	*
Hispanic or Latino	0	0.0	*	*
White	0	0.0	0	*
English Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	29	7.4	60	11.7
Students with Disabilities	*	*	6	12.8
District	42	6.3	78	10.7
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 148 Number of school-based arrests: 0

<sup>&</sup>lt;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>&</sup>lt;sup>3</sup>The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

# **Educators**

### Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	41.9
Paraprofessional Instructional Assistants	26.5
Special Education	
Teachers and Instructors	3.0
Paraprofessional Instructional Assistants	5.0
Administrators, Coordinators and Department Chairs	
District Central Office	1.0
School Level	4.0
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.4
Counselors, Social Workers and School Psychologists	1.0
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	26.0

<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**

		District	State
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	1	1.9	1.0
Black or African American	19	36.5	3.5
Hispanic or Latino	3	5.8	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	29	55.8	91.7

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

	Percent of Total (%)	
District	89.1	
District Poverty Quartile: Middle		
State High Poverty Quartile Schools	97.6	
State Low Poverty Quartile Schools	99.6	

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

#### Classroom Teacher Attendance: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	9.6	9.4

# **Instruction and Resources**

# 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	7	*	*	*
Hispanic or Latino	N/A	N/A	N/A	N/A
White	N/A	N/A	N/A	N/A
English Learners	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	7	*	*	*
Students with Disabilities	N/A	N/A	N/A	N/A
District	7	*	*	*
State		61.2		73.9

<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	N/A	N/A
Emotional Disturbance	N/A	N/A
Intellectual Disability	N/A	N/A
Learning Disability	N/A	N/A
Other Health Impairment	N/A	N/A
Other Disabilities	N/A	N/A
Speech/Language Impairment	N/A	N/A
District	N/A	N/A
State		68.8

<sup>&</sup>lt;sup>4</sup>Ages 6-21

### Students with Disabilities by Primary Disability<sup>1</sup>

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	0	0.0	1.6
Emotional Disturbance	0	0.0	1.0
Intellectual Disability	0	0.0	0.5
Learning Disability	0	0.0	4.6
Other Health Impairment	0	0.0	2.8
Other Disabilities	0	0.0	1.0
Speech/Language Impairment	0	0.0	1.9
All Disabilities	0	0.0	13.4

<sup>&</sup>lt;sup>1</sup>Grades K-12

### Overall Expenditures: 2014-15

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	4,301,188	6,007	9,387
Instructional Supplies and Equipment	472,372	660	318
Improvement of Instruction and Educational Media Services	78,197	109	541
Student Support Services	1,168,841	1,632	1,048
Administration and Support Services	1,584,330	2,213	1,790
Plant Operation and Maintenance	913,359	1,276	1,608
Transportation	1,545		845
Costs of Students Tuitioned Out		N/A	N/A
Other	371	1	194
Total	8,520,203	11,900	15,762
Additiona	al Expenditures		
Land, Buildings, and Debt Service	646,986	904	1,524

<sup>&</sup>lt;sup>3</sup>Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### **Special Education Expenditures: 2014-15**

	Dist	District		
	Total (\$)	Percent of Total (%)	Percent of Total (%)	
Certified Personnel	0	0.0	35.1	
Noncertified Personnel	0	0.0	14.5	
Purchased Services	0	0.0	5.5	
Tuition to Other Schools	0	0.0	21.6	
Special Ed. Transportation	0	0.0	8.3	
Other Expenditures	0	0.0	15.0	
Total Expenditures	0	0.0	100.0	

# Expenditures by Revenue Source:4 2014-15

	Percent o	f Total (%)		
	Including Excluding			
	School	School		
	Construction	Construction		
Local	0.0	0.0		
State	86.8	93.4		
Federal	3.6	3.8		
Tuition & Other	9.6	2.7		

<sup>&</sup>lt;sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

# **Performance and Accountability**

### **District Performance Index (DPI)**

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

	English Language Arts(ELA)		Mat	h	Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	0	N/A	0	N/A	0	N/A
Black or African American	397	61.0	398	51.6	162	46.7
Hispanic or Latino	*	*	*	*	8	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	0	N/A
White	0	N/A	0	N/A	0	N/A
English Learners	*	*	*	*	*	*
Non-English Learners	*	*	*	*	*	*
Eligible for Free or Reduced-Price Meals	282	58.1	282	49.8	112	45.6
Not Eligible for Free or Reduced-Price Meals	137	67.2	138	56.7	58	48.1
Students with Disabilities	39	41.8	40	38.3	10	*
Students without Disabilities	380	63.1	380	53.5	160	47.2
High Needs	290	57.8	291	49.5	115	45.5
Non-High Needs	129	68.5	129	57.8	55	48.4
District	419	61.1	420	52.0	170	46.4

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

	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%

<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 Teste	ed Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	60.3	54.5	46.3	*	148	54.7
Curl Up	61.9	63.6	63.4	*	148	62.2
Push Up	38.1	51.5	61.0	*	148	52.0
Mile Run/PACER	76.2	72.7	73.2	*	148	71.6
All Tests - District	19.0	30.3	29.3	*	148	23.6
All Tests - State	50.6	49.8	50.6	51.1		50.5

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

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

		2014-15			
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target³ (%)
Black or African American	N/A	N/A	N/A	N/A	N/A
Hispanic or Latino	N/A	N/A	N/A	N/A	N/A
English Learners	N/A	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	N/A	N/A	N/A	N/A	N/A
Students with Disabilities	N/A	N/A	N/A	N/A	N/A
District	N/A	N/A	N/A	N/A	N/A
State <sup>4</sup>		87.2			

<sup>&</sup>lt;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 2014 are <u>available online</u>.

# 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>5</sup>

	Participation <sup>6</sup>	Meeting B	enchmark
	Rate (%)	Count	Rate (%)
Female	*	*	*
Male	*	*	*
Black or African American	*	7	*
Hispanic or Latino	N/A	N/A	N/A
White	N/A	N/A	N/A
English Learners	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	7	*
Students with Disabilities	N/A	N/A	N/A
District	*	7	*
State	95.6		40.7

<sup>&</sup>lt;sup>5</sup>College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark score 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

<sup>6</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.

Copyright © 2016 The College Board. www.collegeboard.org

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

Copyright © 2016 ACT, Inc. www.act.org

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

Copyright © International Baccalaureate Organization 2016

### **College Entrance and Persistence**

	Class of 2015	Class of 2014
	Entrance <sup>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	N/A	N/A
Male	N/A	N/A
Black or African American	N/A	N/A
Hispanic or Latino	N/A	N/A
White	N/A	N/A
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	N/A	N/A
Students with Disabilities	N/A	N/A
District	N/A	N/A
State	71.9	88.3

<sup>&</sup>lt;sup>7</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.

Source: National Student Clearinghouse

<sup>&</sup>lt;sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

<sup>&</sup>lt;sup>3</sup>Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

<sup>&</sup>lt;sup>4</sup>Targets are not displayed at the state level.

<sup>&</sup>lt;sup>8</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).

### **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.

Indi	cator	Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	61.1	75	40.7	50	81.5	67.7
ELA Performance muex	High Needs Students	57.8	75	38.5	50	77.1	56.7
Math Performance Index	All Students	52.0	75	34.7	50	69.4	61.4
Math Performance index	High Needs Students	49.5	75	33.0	50	66.0	49.9
Science Performance Index	All Students	46.4	75	31.0	50	61.9	57.5
Science Performance muex	High Needs Students	45.5	75	30.3	50	60.6	47.0
ELA Academic Growth	All Students	54.5%	100%	54.5	100	54.5	63.8%
ELA ACAGEMIC Growth	High Needs Students	52.2%	100%	52.2	100	52.2	58.3%
Math Academic Growth	All Students	55.7%	100%	55.7	100	55.7	65.0%
Math Academic Growth	High Needs Students	54.1%	100%	54.1	100	54.1	57.4%
Chronic Absenteeism	All Students	6.3%	<=5%	47.4	50	94.7	9.6%
Cilionic Absenteeisin	High Needs Students	7.8%	<=5%	44.4	50	88.7	15.6%
Preparation for CCR	% Taking Courses	N/A	75%	0.0	0	0.0	67.6%
Preparation for CCK	% Passing Exams	N/A	75%	0.0	0	0.0	40.7%
On-track to High School Gra	duation	83.1%	94%	44.2	50	88.4	85.1%
4-year Graduation All Stude	nts (2015 Cohort)	N/A	94%	0.0	0	0.0	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		N/A	94%	0.0	0	0.0	78.6%
Postsecondary Entrance (Class of 2015)		N/A	75%	0.0	0	0.0	71.9%
Physical Fitness (estimated p	part rate) and (fitness rate)	68.5%   23.6%	75%	3.9	50	7.9	89.2%   50.5%
Arts Access	Arts Access		60%	33.7	50	67.5	47.5%
Accountability Index				598.3	950	63.0	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev²	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	68.5	57.8	10.7	16.5	
Math Performance Index Gap	57.8	49.5	8.3	18.9	
Science Performance Index Gap	48.4	45.5	2.9	17.2	
Graduation Rate Gap					

<sup>1</sup> If 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.

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

Sul	oject/Subgroup	Participation Rate (%) <sup>3</sup>	
ELA	All Students	99.3	<sup>3</sup> Minimum
ELA	High Needs Students	99.0	participation standard is 95%.
Math	All Students	99.5	
iviatii	High Needs Students	99.3	
Science	All Students	97.2	
Science	High Needs Students	95.9	

# Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

District: 37.6 State: 51.4

#### **Supporting Resources**

Two-page FAQ

**Detailed Presentation** 

Using Accountability Results to Guide Improvement: comprehensive documentation and supports

# **Narratives**

### **School District Improvement Plans and Parental Outreach Activities**

The district improvement plan focuses on two main goals; 1.) Scholar demonstration of grade level standards in literacy, writing, and numeracy as articulated by the Common Core standards and 2.) Scholar demonstration of and application of 21st century skills necessary for success in life, learning environments, college and careers. The Academy expects to achieve these goals by using a variety of texts, promoting reading and writing across all content areas, developing numeracy skills, conceptual understanding and application of numbers, promoting critical thinking and problem solving, developing collaborative and communication skills, developing social responsibility and citizenship and promoting the use of technology for information as well as to inform work.

To help achieve the aforementioned goals, the Academy has identified specific theories of action with parent and community input that focus on fostering school, parent and community partnerships. The input provided by parents and community members is collected through regular Town Hall Meetings and parent association leadership meetings. Examples of these outreach opportunities that result in meaningful relationships include parent, community, and scholar participation in service learning experiences such as the Annual Pretty in Pink Ball for Kids, a partnership with the Maggie Gardener House designed to help cancer survivors and their families, monthly school activities such as the Back to School BBQ for parents, community, and returning and new scholars, High School Transition Activities for scholars and their parents, academic achievement recognition ceremonies, Parent Education Series focusing on Curriculum, Common Core standards, Smarter Balance and Benchmark Assessment overviews, technology integration, parent conferences, and the use of PowerSchool information systems to communicate between home and school about student progress and achievement.

In addition to the previously mentioned examples of school, parent, and community partnership initiatives, parents are actively involved in student assistance team meetings and special education planning and placement team meetings to support the educational success of their scholar. The Academy works toward minimizing scholar truancy by regularly communicating with parents and following policy. As a learning community, we are committed to ensuring that we understand the unique needs of our scholars and continue to engage our adult service providers in professional development designed to support effective communication, interaction, and lesson design for our scholars. Additional professional development has included the practice of Instructional Rounds, ongoing focus on promoting differentiated instruction and the development and implementation of targeted intervention supports as needed. Further emphasis continues to be placed on increasing inclusion practices and strategic co-planning between special and regular education teachers so that all of our scholars are achieving.

To further support school home/partnerships and scholar achievement, the Academy continues to support a Saturday Academy program where the focus is on preparing scholars for Smarter Balance Assessment through the use of technology based instruction. The software applications used on Saturdays are available in the home of each participating scholar.

### **Efforts to Reduce Racial, Ethnic and Economic Isolation**

As a Public Charter School, the Academy continues to maintain an open enrollment process that results in its scholars being admitted through a lottery system. As a result, admitted scholars have come from the City of Hartford and its surrounding towns to include Windsor, Bloomfield, East Hartford, Avon, Simsbury, and Manchester, Connecticut. The Academy has hosted a city-wide oratorical contest to engage in shared learning experiences for faculty, staff, and students. The diversity and demographics of the participants supports our efforts to reduce racial and ethnic isolation.

The Academy's schools have supported and sponsored many activities to celebrate its racial and ethnic diversity. The events have included multi-cultural nights, parade of flags, district oratorical contest, Black History Month celebrations, Women in History recognition, Stepping Stones, and participation in the Hartford Girls Rock program designed to promote scholarship and recognition of minority girls. In addition, many of the Academy's scholars participate in both the Summer and Saturday Academy programs which help to promote equity in student achievement. It should be noted that the Academy also strategically involves independent and private high schools to participate in transition programming for graduating 8th grade scholars.

The Academy continues to employ a diverse workforce. Our efforts are supported through strategic recruiting efforts that include participation in recruitment fairs held at Connecticut universities, CREC Minority Recruitment Fair, and a partnership with Teach for America. As a result of our strategic efforts, teachers and support staff are comprised of approximately 56% African American, 35% Caucasian, 2% Asian, and 6 % Hispanic.

### **Equitable Allocation of Resources among District Schools**

Allocation for instructional needs are based on student enrollment and staffing at each of our campuses. Building and district leadership meet to identify areas of need based on the district and building improvement plans. This process results in the preparation of school and department budget requests that are subject to review by district leadership. In addition to the approved allocated funds, discretionary funds are made available to building leadership to meet teacher and scholar educational and enrichment programming needs.

It should be noted that the Board of Directors reviews and approves a detailed budget for each fiscal school year.