#### Connecticut State Department of Education

#### DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



### **Amistad Academy District**

203-772-7000 • http://www.achievementfirst.org

#### **District Information**

K-12
1
1,083
\$12,243
\$13,234,394

<sup>1</sup>Expenditure data reflect the 2017-18 school year.



#### **Community Information**

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

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#### Notes

Unless otherwise noted, all data are for 2018-19 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 safeguard student confidentiality, or to ensure that statistics based on a very small sample size are not interpreted as equally representative as those based on a sufficiently larger sample size.

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

#### **Students**

October 1, 2018 Enrollment <sup>2</sup>				
,		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	574	53.0	48.4	
Male	509	47.0	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	*	*	5.2	
Black or African American	681	62.9	12.8	
Hispanic or Latino of any race	360	33.2	25.8	
Native Hawaiian or Other Pacific Islander	0	0.0	0.1	
Two or More Races	21	1.9	3.6	
White	19	1.8	52.4	
English Learners	118	10.9	7.6	
Eligible for Free or Reduced-Price Meals	762	70.4	42.1	
Students with Disabilities <sup>3</sup>	71	6.6	15.4	

<sup>2</sup>This table represents students in grades PK-12 reported by the district in the Public School Information System (i.e., PSIS Reporting District).

<sup>3</sup>Students in this category are students with an individualized education program (IEP) only. This category does not include students with Section 504 plans or services plans.

NOTE: To protect student privacy, gender counts are suppressed (\*) when fewer than 6 students enrolled in the district identify as non-binary.

#### **Chronic Absenteeism and Suspension/Expulsion**

	Chronic		Suspe	ension/
	Absenteeism⁴		Absenteeism⁴ Expu	
	Count	Rate (%)	Count	Rate (%)
Female	34	6.2	52	9.1
Male	40	8.2	111	21.6
Black or African American	52	8.0	123	18.0
Hispanic or Latino of any race	14	4.0	34	9.4
White	*	*	*	*
English Learners	6	5.0	7	5.6
Eligible for Free or Reduced-Price Meals	48	6.5	145	14.9
Students with Disabilities	7	8.8	23	27.4
District	74	7.1	163	15.0
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 128 Number of school-based arrests: 0

<sup>4</sup>A student is chronically absent if they miss 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>5</sup>This column displays 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	110.0
Paraprofessional Instructional Assistants	15.0
Special Education	
Teachers and Instructors	14.0
Paraprofessional Instructional Assistants	0.0
Administrators, Coordinators and Department Chairs	
District Central Office	0.0
School Level	13.0
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	6.0
Counselors, Social Workers and School Psychologists	4.6
School Nurses	5.0
Other Staff Providing Non-Instructional Services/Support	50.0

<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	3	2.0	1.1
Black or African American	35	23.3	3.8
Hispanic or Latino of any race	3	2.0	3.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	1	0.7	0.1
White	71	47.3	90.5

#### Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	7.7	10.0

#### **Instruction and Resources**

## 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>2</sup>

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	37	100.0	32	100.0
Hispanic or Latino of any race	*	*	11	*
White	*	*	*	*
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	39	100.0	31	100.0
Students with Disabilities	*	*	*	*
District	56	100.0	45	100.0
State		74.5		85.2

<sup>2</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>3</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		67.6

<sup>3</sup>This table represents students ages 6-21 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

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

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	N/A	N/A	1.9
Emotional Disturbance	N/A	N/A	1.1
Intellectual Disability	N/A	N/A	0.5
Learning Disability	N/A	N/A	5.5
Other Health Impairment	N/A	N/A	3.2
Other Disabilities	N/A	N/A	1.1
Speech/Language Impairment	N/A	N/A	1.8
All Disabilities	N/A	N/A	15.0

<sup>&</sup>lt;sup>1</sup>This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

### Students with Disabilities Placed Outside of the District<sup>2</sup>

	Dis	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	N/A	N/A	8.2
Private Schools or Other Settings	N/A	N/A	5.0

<sup>&</sup>lt;sup>2</sup>This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

#### Overall Expenditures: 2017-18

		Per I	Pupil
	Total (\$)	District (\$)	State (\$)
Instruction	\$7,416,673	\$6,861	\$10,545
Support services - students	\$1,120,036	\$1,036	\$1,373
Support services - instruction	\$334,019	\$309	\$644
Support services - general administration			\$462
Support services - school based administration	\$2,302,393	\$2,130	\$1,007
Central and other support services	\$1,238,707	\$1,146	\$671
Operation and maintenance of plant	\$625,024	\$578	\$1,629
Student transportation services	\$197,543	\$2,533	\$1,231
Food services			\$13
Enterprise operations			\$157
Minor school construction			\$65
Total	\$13,234,394	\$12,243	\$17,153

<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: 2017-18**

	District		State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Teacher Salaries	\$886,813	67.7	29.7
Instructional Aide Salaries			9.6
Other Salaries			10.4
Employee Benefits	\$175,257	13.4	13.0
Purchased Services Other Than Transportation	\$218,801	16.7	5.5
Special Education Tuition			22.6
Supplies	\$12,729	1.0	0.6
Property Services			0.4
Purchased Services For Transportation			8.0
Equipment	\$13,733	1.0	0.2
All Other Expenditures	\$2,775	0.2	0.1
Total	\$1,310,109	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ation	9.9	24.4

## Expenditures by Revenue Source:<sup>4</sup> 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	2.0
State	89.0
Federal	5.2
Tuition & Other	3.7

<sup>&</sup>lt;sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, Connecticut Technical Education and Career System (CTECS) operations, CSDE-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	369	65.7	368	62.1	134	56.1
Hispanic or Latino of any race	188	68.8	188	67.0	81	62.6
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	8	*	8	*	*	*
White	9	*	9	*	*	*
English Learners	102	68.5	102	68.1	37	60.5
Non-English Learners	472	66.6	471	62.7	185	57.7
Eligible for Free or Reduced-Price Meals	574	66.9	573	63.7	222	58.2
Not Eligible for Free or Reduced-Price Meals	0	N/A	0	N/A	0	N/A
Students with Disabilities	46	43.8	46	39.0	20	40.5
Students without Disabilities	528	68.9	527	65.8	202	60.0
High Needs	574	66.9	573	63.7	222	58.2
Non-High Needs	0	N/A	0	N/A	0	N/A
District	574	66.9	573	63.7	222	58.2

## 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	40	41	50
National Public	34	32	36
MATH	Grade 4	Grade 8	Grade 12
Connecticut	45	39	32
National Public	40	33	25

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 performance on NAEP by student group, 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	HS	Count	Rate (%)
Sit & Reach	86.9	84.3	94.9	87.7	311	88.4
Curl Up	90.5	69.9	65.8	75.4	311	75.6
Push Up	78.6	63.9	65.8	72.3	311	70.1
Mile Run/PACER	53.6	39.8	21.5	60.0	311	43.1
All Tests - District	36.9	25.3	13.9	35.4	311	27.7
All Tests - State	56.1	53.5	50.9	51.4		52.9

<sup>2</sup>The Connecticut Physical Fitness Assessment (CPFA) is administered to students in Grades 4, 6, 8 and High School (HS). 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>

	2017-18		
	Cohort Count <sup>2</sup>	Rate (%)	
Black or African American	26	96.2	
Hispanic or Latino of any race	17	*	
English Learners	*	*	
Eligible for Free or Reduced-Price Meals	44	95.5	
Students with Disabilities	*	*	
District	44	95.5	
State		88.3	

<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.

## 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>3</sup>

	Participation⁴	Meeting	Benchmark
	Rate (%)	Count	Rate (%)
Female	100.0	25	50.0
Male	100.0	29	56.9
Black or African American	100.0	37	53.6
Hispanic or Latino of any race	100.0	14	48.3
White	*	*	*
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	100.0	37	52.9
Students with Disabilities	*	0	*
District	100.0	54	53.5
State	95.9		42.6

<sup>&</sup>lt;sup>3</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)
- $\bullet \ \ AP^{\circledast}$  3 or higher on any one  $AP^{\circledast}$  exam
- $\bullet \ \ \mbox{IB}^{\circledast}$  4 or higher on any one  $\mbox{IB}^{\circledast}$  exam

<sup>4</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 percentage. 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 2018	Class of 2017
	Entrance <sup>5</sup>	Persistence <sup>6</sup>
	Rate (%)	Rate (%)
Female	92.6	81.0
Male	*	*
Black or African American	92.6	81.8
Hispanic or Latino of any race	*	*
White	N/A	N/A
English Learners	*	*
Eligible for Free or Reduced-Price Meals	91.1	75.0
Students with Disabilities	N/A	N/A
District	91.1	72.7
State	71.0	87.8

<sup>&</sup>lt;sup>5</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 2017-18 school year.

<sup>&</sup>lt;sup>6</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**

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance.

Ind	icator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	66.9	75	44.6	50	89.2	67.7
ELA Performance index	High Needs Students	66.9	75	44.6	50	89.2	58.1
Math Danfarmanna Inda.	All Students	63.7	75	42.4	50	84.9	63.1
Math Performance Index	High Needs Students	63.7	75	42.4	50	84.9	52.7
Science Performance Index	All Students	58.2	75	38.8	50	77.6	63.8
Science Performance index	High Needs Students	58.2	75	38.8	50	77.6	54.2
FIA Acadamia Counth	All Students	63.7%	100%	63.7	100	63.7	59.9%
ELA Academic Growth	High Needs Students	63.7%	100%	63.7	100	63.7	55.1%
Math Academic Growth	All Students	64.8%	100%	64.8	100	64.8	62.5%
Math Academic Growth	High Needs Students	64.8%	100%	64.8	100	64.8	55.2%
Progress Toward English	Literacy	52.8%	100%	26.4	50	52.8	60.0%
Proficiency	Oral	62.0%	100%	31.0	50	62.0	52.1%
Chronic Absenteeism	All Students	7.1%	<=5%	45.8	50	91.6	10.4%
Chronic Absenteeism	High Needs Students	6.5%	<=5%	47.0	50	94.1	16.1%
Duamanation for CCD	% Taking Courses	100.0%	75%	50.0	50	100.0	80.0%
Preparation for CCR	% Passing Exams	53.5%	75%	35.6	50	71.3	42.6%
On-track to High School Gra	duation	94.5%	94%	50.0	50	100.0	88.0%
4-year Graduation All Stude	nts (2018 Cohort)	95.5%	94%	100.0	100	100.0	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	96.4%	94%	100.0	100	100.0	83.3%
Postsecondary Entrance (Cla	ass of 2018)	91.1%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	94.5%   27.7%	75%	18.4	50	36.9	96.4%   52.9%
Arts Access		56.0%	60%	46.6	50	93.3	51.9%
Accountability Index				1159.6	1450	80.0	

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in the student group or the indicator is not applicable based on grades served.

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?2
Achievement Gap Size Outlier?					N
ELA Performance Index Gap		66.9		15.4	
Math Performance Index Gap		63.7		17.6	
Science Performance Index Gap		58.2		16.1	
Graduation Rate Gap		96.4%		11.1%	N

<sup>&</sup>lt;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.

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in at least one of the student groups used to calculate the gap measure or the indicator is not applicable based on grades served.

Subject/Student Group		Participation Rate (%) <sup>3</sup>
ELA All Students High Needs Students		99.3
		99.3
All Students		99.1
IVIdIII	High Needs Students	99.1
All Students		96.9
Science	High Needs Students	96.9

<sup>&</sup>lt;sup>3</sup>Minimum participation standard is 95%.

Supporting Resources: Two-page FAQ Detailed Presentation

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

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: \* State: 51.5

Using Accountability Results to Guide Improvement

#### **Narratives**

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

Amistad Academy is a member of the Achievement First network of schools, and as such benefits from the latest available research, training, and support in providing differentiated instruction to students with special needs or requiring additional support. Team Special Services works closely with our schools' special services leaders to design programming and interventions to meet the needs of the current school population. A foundation of that support is a "special services playbook", a manual that serves as a resource to school leaders, special services leaders, and teachers in identifying and addressing needs of all students. Amistad Academy is building an inclusive environment to ensure all our scholars can achieve academically and behaviorally at high levels. Co-teaching is one vehicle for reaching inclusiveness. Additionally, co-teaching allows teachers to collect more data, provide more feedback, and offer more targeted support to lead students to the same rigorous academic and behavioral outcomes.

Maintaining high daily attendance rates and low chronic absenteeism rates are high priorities at Amistad Academy. Operations staff reaches out to parents and guardians moments after the start of the school day to determine the reason for a student's absence. This sometimes involves understanding the circumstances that keep students from getting to school and compensating for those challenges. In some cases that can include arranging transportation for a student that missed the bus or otherwise doesn't have a ride to school. Each classroom in the schools displays their daily attendance percentage and provides incentives and recognition for days that the school buildings have 100% attendance.

Families are regularly welcomed into the school and to engage in learning activities. Report card nights are extremely well attended, and many parents are involved the planning and leadership of these events through parent leadership councils. Teachers are highly accessible to families, with their cell phone numbers being available to parents to reach them after school hours. Community outreach and student recruitment is led by a dedicated Community Outreach Associate who coordinates efforts and explores partnerships with the community our school serves. This includes a program called "AF Ambassadors" which is a partnership among parents, teachers, and community leaders with a goal of advocating for the schools and expanding their community impact.

Additional information is available in our annual charter report and most recent charter renewal application filed with the Connecticut Department of Education.

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

The mission of Amistad Academy is to deliver on the promise of equal educational opportunity for all of New Haven's children. We believe that all children, regardless of race or economic status, can succeed if they have access to a great education. Amistad Academy schools provide all of our scholars with the academic and character skills they need to graduate from top colleges, to succeed in a competitive world and to serve as the next generation of leaders in our communities.

We believe it is the fulfillment of this mission and the reduction of the achievement gaps based on race and economic status that will reduce the isolation for our scholars. In a recent update of the organization's core values, "Lead for Racial Equity" rose to the surface as value everyone in our schools should espouse.

We aim to have our schools reflect the demographic composition of the neighborhoods we serve, and prepare our scholars to achieve academic success, college acceptance, and college graduation at the same rates as their more affluent peers.

The current demographic composition of our school community is 98% African American or Hispanic and 99% of our scholars are eligible for free or reduced price lunch. Academic performance on the 2017-18 SBAC exceeds or compares favorably with our host district of New Haven with 51% proficiency in ELA and 51% proficiency in Math in grades 3-8.

Preparation for the college experience begins in the 9th grade with the Foundations and Leadership course. This four-year program is designed to help scholars learn how to navigate the more complex high school and post-secondary school world, with an emphasis on overcoming obstacles through effort. Each year culminates in scholars completing high stakes applications which prepare them for the college application process. High school scholars apply to and attend a variety of summer programs to prepare them for the college experience and the diverse populations they will encounter when they move onto college campuses around the nation.

Additional information is available in our annual charter report and most recent charter renewal application filed with the Connecticut Department of Education.

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

The Amistad Academy district is comprised of 3 individual school campuses. Each school has a Director of Operations (DSO) that is responsible for non-instructional activities within the school including budgeting and resource acquisition. DSOs from each campus across the Achievement First network meet regularly in a DSO Cohort to norm around processes, procedures, and activities within their schools.

The Amistad Academy Board of Directors reviews and approves the annual budget, as well as the financial reports at each of their meetings. These include school level detail with key comparable metrics. Financial reporting is centralized, allowing Achievement First's Chief Financial Officer to insure resources are allocated similarly throughout the network to schools at the same grade levels.

Amistad Academy is a data-driven organization, not only in our financial reporting, but in academic, behavior, as well as parent, student, and staff satisfaction. These data are reviewed regularly to identify outliers and equalize resources and results, ensuring equity in the way we serve our scholars and community.