Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



Regional School District 05

203-397-4811 • http://www.amityregion5.org

District Information

Grade Range	7-12
Number of Schools/Programs	4
Enrollment	2,186
Per Pupil Expenditures ¹	\$19,051
Total Expenditures ¹	\$42,787,961

¹Expenditure 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 ²				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	1,090	49.9	48.4	
Male	1,096	50.1	51.6	
American Indian or Alaska Native	*	*	0.3	
Asian	311	14.2	5.2	
Black or African American	66	3.0	12.8	
Hispanic or Latino of any race	29	1.3	25.8	
Native Hawaiian or Other Pacific Islander	*	*	0.1	
Two or More Races	95	4.3	3.6	
White	1,676	76.7	52.4	
English Learners	12	0.5	7.6	
Eligible for Free or Reduced-Price Meals	227	10.4	42.1	
Students with Disabilities ³	283	12.9	15.4	

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

³Students 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		Suspension/	
	Absenteeism⁴		Ехри	ılsion ⁵
	Count	Rate (%)	Count	Rate (%)
Female	67	6.2	24	2.2
Male	53	4.8	81	7.3
Black or African American	7	10.8	10	15.2
Hispanic or Latino of any race	*	*	*	*
White	101	6.1	84	5.0
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	33	12.2	31	11.2
Students with Disabilities	37	13.3	34	11.1
District	120	5.5	105	4.8
State		10.4		6.7

Number of students in 2017-18 qualified as truant under state statute: 120 Number of school-based arrests: 22

⁴A 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.

⁵This 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	170.7
Paraprofessional Instructional Assistants	1.0
Special Education	
Teachers and Instructors	14.5
Paraprofessional Instructional Assistants	27.0
Administrators, Coordinators and Department Chairs	
District Central Office	5.0
School Level	11.2
Library/Media	
Specialists (Certified)	4.0
Support Staff	3.0
Instructional Specialists Who Support Teachers	4.0
Counselors, Social Workers and School Psychologists	19.0
School Nurses	5.0
Other Staff Providing Non-Instructional Services/Support	117.3

¹In 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	4	1.7	1.1
Black or African American	3	1.3	3.8
Hispanic or Latino of any race	6	2.6	3.8
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	218	94.4	90.5

Classroom Teacher Attendance: 2017-18

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	8.7	10.0

Instruction and Resources

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School²

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	6	*
Hispanic or Latino of any race	0	*	*	*
White	137	46.6	228	78.4
English Learners	0	*	*	*
Eligible for Free or Reduced-Price Meals	22	40.7	31	68.9
Students with Disabilities	12	29.3	31	66.0
District	182	48.7	295	79.5
State		74.5		85.2

²College-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 Peers³

	Count	Rate (%)
Autism	15	39.5
Emotional Disturbance	22	78.6
Intellectual Disability	*	*
Learning Disability	92	87.6
Other Health Impairment	59	88.1
Other Disabilities	*	*
Speech/Language Impairment	21	72.4
District	213	71.7
State		67.6

³This 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 Disability¹

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	38	1.7	1.9
Emotional Disturbance	28	1.3	1.1
Intellectual Disability	8	0.4	0.5
Learning Disability	105	4.7	5.5
Other Health Impairment	67	3.0	3.2
Other Disabilities	22	1.0	1.1
Speech/Language Impairment	29	1.3	1.8
All Disabilities	297	13.4	15.0

¹This 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 District²

	Dist	State	
	Count	Rate (%)	Rate (%)
Public Schools in Other Districts	14	4.7	8.2
Private Schools or Other Settings	18	6.1	5.0

²This 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	\$23,894,767	\$10,639	\$10,545
Support services - students	\$2,561,393	\$1,166	\$1,373
Support services - instruction	\$1,075,959	\$490	\$644
Support services - general administration	\$3,327,994	\$1,515	\$462
Support services - school based administration	\$3,160,063	\$1,438	\$1,007
Central and other support services			\$671
Operation and maintenance of plant	\$4,981,029	\$2,267	\$1,629
Student transportation services	\$2,669,138	\$1,391	\$1,231
Food services	•		\$13
Enterprise operations	\$1,117,618	\$509	\$157
Minor school construction			\$65
Total	\$42,787,961	\$19,051	\$17,153

³Expenditures 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	\$2,779,236	34.9	29.7
Instructional Aide Salaries			9.6
Other Salaries	\$681,366	8.6	10.4
Employee Benefits	\$769,862	9.7	13.0
Purchased Services Other Than Transportation	\$343,585	4.3	5.5
Special Education Tuition	\$2,587,650	32.5	22.6
Supplies	\$23,516	0.3	0.6
Property Services			0.4
Purchased Services For Transportation	\$763,266	9.6	8.0
Equipment	\$4,907	0.1	0.2
All Other Expenditures	\$1,483	0.0	0.1
Total	\$7,954,870	100.0	100.0
Percent of Total Expenditures Used for Special Educa	ation	18.6	24.4

Expenditures by Revenue Source:⁴ 2017-18

	Percent of Total (%) Excluding School
	Construction
Local	92.1
State	6.4
Federal	1.2
Tuition & Other	0.3

⁴Revenue 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	ice
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	151	85.8	152	92.6	103	86.3
Black or African American	31	60.7	31	54.0	24	56.5
Hispanic or Latino of any race	*	*	*	*	*	*
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	38	74.3	38	69.1	21	72.6
White	798	75.9	797	73.2	538	74.6
English Learners	23	64.7	23	74.6	13	*
Non-English Learners	1,002	77.0	1,002	75.3	678	75.4
Eligible for Free or Reduced-Price Meals	138	67.1	138	65.5	93	66.2
Not Eligible for Free or Reduced-Price Meals	887	78.3	887	76.8	598	77.0
Students with Disabilities	120	50.8	120	46.2	73	49.4
Students without Disabilities	905	80.2	905	79.1	618	78.6
High Needs	239	61.7	239	59.9	157	62.1
Non-High Needs	786	81.3	786	79.9	534	79.5
District	1,025	76.8	1,025	75.3	691	75.5

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	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 Standard²

	Percent of Students by Grade ³ (%)				All Teste	ed Grades
	4	6	8	HS	Count	Rate (%)
Sit & Reach	N/A	N/A	91.7	87.5	729	89.6
Curl Up	N/A	N/A	95.0	86.6	729	90.8
Push Up	N/A	N/A	84.8	89.4	729	87.1
Mile Run/PACER	N/A	N/A	88.7	75.5	729	82.0
All Tests - District	N/A	N/A	75.7	63.8	729	69.7
All Tests - State	56.1	53.5	50.9	51.4		52.9

²The 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.

³Only students assessed in all four areas are included in this calculation.

Cohort Graduation: Four-Year¹

	2017-18		
	Cohort Count ²	Rate (%)	
Black or African American	12	*	
Hispanic or Latino of any race	N/A	N/A	
English Learners	*	*	
Eligible for Free or Reduced-Price Meals	37	97.3	
Students with Disabilities	32	62.5	
District	365	95.3	
State		88.3	

¹The 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 Exam³

	Participation ⁴	Meeting	Benchmark
	Rate (%)	Count	Rate (%)
Female	97.6	261	70.4
Male	97.3	241	64.4
Black or African American	100.0	*	*
Hispanic or Latino of any race	*	*	*
White	96.9	380	65.0
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	98.0	49	49.5
Students with Disabilities	79.5	12	13.6
District	97.4	502	67.4
State	95.9		42.6

³College 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)
- $\bullet \ \ \mbox{AP}^{\mbox{\tiny \$}}$ 3 or higher on any one $\mbox{AP}^{\mbox{\tiny \$}}$ exam
- $\bullet \ \ \mbox{IB}^{\circledast}$ 4 or higher on any one \mbox{IB}^{\circledast} exam

⁴Participation 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 ⁵	Persistence ⁶
	Rate (%)	Rate (%)
Female	90.0	98.0
Male	85.2	93.6
Black or African American	*	*
Hispanic or Latino of any race	*	*
White	88.1	96.6
English Learners	*	*
Eligible for Free or Reduced-Price Meals	76.7	*
Students with Disabilities	75.7	88.9
District	87.7	95.8
State	71.0	87.8

⁵College 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

²Cohort count includes all students in the cohort as of the end of the 2017-18 school year.

⁶College 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	76.8	75	50.0	50	100.0	67.7
ELA Performance index	High Needs Students	61.7	75	41.2	50	82.3	58.1
Math Daufaussanas Indau	All Students	75.3	75	50.0	50	100.0	63.1
Math Performance Index	High Needs Students	59.9	75	39.9	50	79.8	52.7
Science Performance Index	All Students	75.5	75	50.0	50	100.0	63.8
Science Performance index	High Needs Students	62.1	75	41.4	50	82.8	54.2
	All Students	63.6%	100%	63.6	100	63.6	59.9%
ELA Academic Growth	High Needs Students	43.7%	100%	43.7	100	43.7	55.1%
Math Academic Growth	All Students	75.3%	100%	75.3	100	75.3	62.5%
Math Academic Growth	High Needs Students	56.0%	100%	56.0	100	56.0	55.2%
Progress Toward English	Literacy		100%				60.0%
Proficiency	Oral	•	100%	•		•	52.1%
Chronic Absenteeism	All Students	5.5%	<=5%	49.0	50	98.0	10.4%
Chronic Absenteeism	High Needs Students	12.0%	<=5%	36.1	50	72.2	16.1%
Droporation for CCD	% Taking Courses	64.0%	75%	42.7	50	85.4	80.0%
Preparation for CCR	% Passing Exams	67.4%	75%	44.9	50	89.8	42.6%
On-track to High School Gra	duation	97.8%	94%	50.0	50	100.0	88.0%
4-year Graduation All Stude	nts (2018 Cohort)	95.3%	94%	100.0	100	100.0	88.3%
6-year Graduation - High Ne	eds Students (2016 Cohort)	86.1%	94%	91.6	100	91.6	83.3%
Postsecondary Entrance (Cla	ass of 2018)	87.7%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated	part rate) and (fitness rate)	103.7% 69.7%	75%	46.5	50	92.9	96.4% 52.9%
Arts Access		59.1%	60%	49.3	50	98.6	51.9%
Accountability Index				1121.1	1350	83.0	

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 ¹	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev ²	Is Gap an Outlier?2
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	61.7	13.3	15.4	
Math Performance Index Gap	75.0	59.9	15.1	17.6	
Science Performance Index Gap	75.0	62.1	12.9	16.1	
Graduation Rate Gap	94.0%	86.1%	7.9%	11.1%	N

¹If 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. ²If 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 (%) ³
ELA All Students High Needs Students		98.3
		95.7
All Students		98.3
Math High Needs Students		95.7
All Students		99.0
Science	High Needs Students	97.0

³Minimum 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: N/A State: 51.5

Using Accountability Results to Guide Improvement

Narratives

School District Improvement Plans and Parental Outreach Activities

Amity Regional School District No. 5 school improvement plans continue to focus on improving student achievement. In 2018-2019, the Smarter Balanced Assessment for reading and mathematics was administered to students in grades 7 and 8. The SAT was administered to all students in grade 11. The Next Generation Science Standards (NGSS) assessment was administered in Grades 8 and 11. Based on a combination of all state standardized test results in 2018-19, Amity Regional High School (ARHS) was recognized as a School of Distinction Category 1 for Overall High Performance. Amity Middle School Bethany (AMSB) was recognized as a School of Distinction Category 2 for Math Academic Growth All Students. Amity Regional High School has also been the recipient of several esteemed awards including recognition by the Washington Post as one of America's Best High Schools that Challenge their Students to Excellence. The College Board recognized ARHS as an Advanced Placement District Honor Roll School. The faculty and administration have engaged in a focused ongoing curriculum review and revision process. Teachers review and revise curriculum in Professional Learning Communities, Curriculum Articulation meetings, and during summer curriculum writing. The curriculum in all core and elective courses have been realigned to the Connecticut Core Standards and NGSS. Amity has committed to ensuring that teachers use researched-based best practices in literacy to support content objectives across the curriculum. Supported by reading consultants, all teachers are expected to incorporate reading strategies and design lessons that support literacy skills. The faculty and administration have made a concerted effort to ensure that all students are provided with rigorous and challenging academic experiences. These efforts include a 1:1 device initiative in grade seven, the development of differentiated instruction practices through professional learning, an ongoing review of curriculum to ensure challenging materials are incorporated in all courses, co-teaching arrangements to support special education students in the mainstream environment, blended-level courses designed to promote the least restrictive environment for special education students and use of online curriculum mapping software to ensure that all courses are aligned with state standards. During the 2018-2019 academic year, members of the Professional Development and Educator Committee supported introducing and implementation of the revised Teacher Educator Evaluation Plan. . The district is committed to ensuring the extension of student learning from school into the home. Each school has active Parent Teacher Student Organizations. Parent representatives serve on the District Steering Committee, District Wellness Committee, and District Technology Committee. The entire Amity District works diligently to ensure that parents are provided ongoing communications. A number of programs are available to parents including parent orientations, and conferences to address specific topics. Parents of students with special needs are invited to participate in Parent and Placement Team meetings, 504 meetings, or Student Study Team meetings. The PowerSchool Unified Classroom Learning Management System allows parents and students easy access to attendance, schedules, and academic records.

Efforts to Reduce Racial, Ethnic and Economic Isolation

.The Amity District engages in numerous initiatives designed to reduce ethnic, economic, and racial isolation. For example, the district encourages the Open Choice Program with a total of eighteen students participating in 2018-19. The Milford Rape Crisis Center provided all schools with training focused on bullying, sexual harassment, and diversity. The 10th annual Amity Middle School Awareness Week, sponsored by the student council and Woodbridge Youth Services, was held in the spring. The theme was "Diversity: Embrace it, Feel it, Celebrate it." Seventh Grade Awareness of Global & Local Issues Projects featured AMSB seventh graders who presented their Global Issues Projects. Step-Up Assembly programs were presented by the Anti-Defamation League (ADL). Additionally, Becoming an Ally training was provided by ADL. An Ally Summit was provided at the high school for trained Allies across the district. The ARHS Department Chairs, along with the Middle School Content Leaders for ELA and Social Studies reviewed curriculum related to teaching the Holocaust and genocide with the ADL consultants. Students at AMSB, AMSO, and ARHS have been working to paint symbols of peace, harmony, and unity. Throughout Amity Region 5 schools, The Peace Project will be installed in outdoor areas. The Peace Project showcases that the Amity community strives to live in a community of support and peace. Approximately 280 seniors participated during the spring in the ARHS Senior Service Learning Program and 8 students in the Senior Interest Project. These programs provide structured support in career skill development focused on diversity in the workplace. Amity students volunteered at numerous shelters and service agencies. Both middle schools and ARHS sponsor a variety of clubs and activities designed to reduce racial, ethnic, and economic isolation. These clubs include but are not limited to, the Israeli-American Club, Muslim-American Club, Asian Club, Chinese Club, Black Students Organization, PLAHD, Unified Theatre, and Unified Sports. All schools have developed Advisory Programs to support students in their social-emotional health. The School Climate Committees review climate data to inform ways to improve overall school climate involving all stakeholders.

Equitable Allocation of Resources among District Schools

The Amity Board of Education is committed to seeing that the entire district receives comparable resources from the budget through a fiscally responsible process. Each year building principals, department leaders, and central office administrators work together to develop a budget that fairly and accurately reflects their needs. Issues such as enrollment, teacher-student ratio, district and school-based improvement plans, improved student performance, curriculum initiatives, health and safety needs, and future capital plans drive the budget. The Superintendent and the administrative team work closely to prioritize requests in conformity with district and school goals. The Superintendent develops a proposed budget that is presented to the Amity Finance Committee (AFC). The AFC consists of committee members from the three communities served by the Amity District. The members review the Superintendent's request and suggest alterations. The Superintendent and administrative team review the suggested alterations and reallocate resources in an equitable manner. The Superintendent presents the proposed budget to the full Board. A Public Hearing is held prior to Board adoption.