

**SCHOOL PROFILE AND PERFORMANCE REPORT
FOR SCHOOL YEAR 2018–19**



**James Hillhouse High School
New Haven School District**

475-220-7500 • <http://www.nhps.net>

School Information

Grade Range **9-12**
Enrollment **946**

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 school.

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

For district totals, please see the district profile.

* 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

	School		District
	Count	Percent of Total (%)	Percent of Total (%)
Female	439	46.4	49.3
Male	507	53.6	50.7
American Indian or Alaska Native	*	*	0.2
Asian	8	0.8	2.4
Black or African American	597	63.1	37.0
Hispanic or Latino of any race	289	30.5	46.3
Native Hawaiian or Other Pacific Islander	*	*	0.0
Two or More Races	*	*	1.2
White	46	4.9	12.9
English Learners	156	16.5	16.6
Eligible for Free or Reduced-Price Meals	752	79.5	70.2
Students with Disabilities ¹	192	20.3	14.8

¹Students 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 school identify as non-binary.*

Chronic Absenteeism and Suspension/Expulsion

	Chronic Absenteeism ²		Suspension/Expulsion ³	
	Count	Rate (%)	Count	Rate (%)
Female	128	29.7	60	12.6
Male	136	28.2	88	16.2
Black or African American	143	25.0	101	15.9
Hispanic or Latino of any race	103	36.8	40	12.5
White	14	32.6	*	*
English Learners	55	36.4	23	13.5
Eligible for Free or Reduced-Price Meals	214	29.8	128	15.9
Students with Disabilities	72	37.3	47	21.8
School	264	28.9	148	14.5
District		19.3		7.3

Number of students in 2017-18 qualified as truant under state statute: 616

Number of school-based arrests: Fewer than 6

²A 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.

³This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

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Educators

Full-Time Equivalent (FTE)¹ Staff

	FTE
General Education	
Teachers and Instructors	67.0
Paraprofessional Instructional Assistants	0.0
Special Education	
Teachers and Instructors	9.0
Paraprofessional Instructional Assistants	18.0
Administrators, Coordinators and Department Chairs	
School Level	3.0
Library/Media	
Specialists (Certified)	0.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	8.0
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	19.0

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

	Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.2
Asian	3	3.4	2.2
Black or African American	28	31.8	14.6
Hispanic or Latino of any race	12	13.6	8.6
Native Hawaiian or Other Pacific Islander	0	0.0	0.4
Two or More Races	0	0.0	0.1
White	44	50.0	72.5

Classroom Teacher Attendance, 2017-18

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	11.6	13.5

Instruction and Resources

School Schedule

Days of Instruction	180
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	971
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	07:30 AM
End Time	02:02 PM

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

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	36	35.3	85	65.9
Hispanic or Latino of any race	18	29.5	26	59.1
White	*	*	*	*
English Learners	13	32.5	26	78.8
Eligible for Free or Reduced-Price Meals	56	38.9	104	68.4
Students with Disabilities	10	30.3	18	54.5
School	63	35.8	118	64.8
District		57.0		73.8

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	0	0.0
Emotional Disturbance	11	*
Intellectual Disability	*	*
Learning Disability	96	94.1
Other Health Impairment	32	82.1
Other Disabilities	*	*
Speech/Language Impairment	*	*
School	147	76.6
District		0.0

³This table includes students ages 6-21 with an IEP or services plan.

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Performance and Accountability

School Performance Index (SPI)

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

	English Language Arts (ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Black or African American	80	38.9	80	35.8	92	34.7
Hispanic or Latino of any race	55	32.8	55	33.3	58	34.2
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	7	*	7	*	7	*
English Learners	47	29.4	47	30.2	48	30.0
Non-English Learners	99	39.7	99	37.4	113	36.5
Eligible for Free or Reduced-Price Meals	119	36.5	119	35.2	132	34.7
Not Eligible for Free or Reduced-Price Meals	27	35.9	27	34.8	29	34.1
Students with Disabilities	20	29.2	20	28.6	29	27.9
Students without Disabilities	126	37.5	126	36.2	132	36.1
High Needs	130	35.3	130	34.3	144	34.1
Non-High Needs	16	*	16	*	17	*
School	146	36.4	146	35.1	161	34.6

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

	NAEP 2019		NAEP 2013	
	Grade 4	Grade 8	Grade 4	Grade 8
READING				
Connecticut	40	41	34	36
National Public	34	32		
MATH				
Connecticut	45	39	40	33
National Public	40	33		

¹NAEP 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 Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	86.2	298	86.2
Curl Up	N/A	N/A	N/A	83.9	298	83.9
Push Up	N/A	N/A	N/A	78.5	298	78.5
Mile Run/PACER	N/A	N/A	N/A	77.9	298	77.9
All Tests - School	N/A	N/A	N/A	75.5	298	75.5
All Tests - District	51.2	50.2	44.3	48.0		48.5

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.

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Cohort Graduation: Four-Year¹

	2017-18	
	Cohort Count ²	Rate (%)
Black or African American	160	70.6
Hispanic or Latino of any race	87	62.1
English Learners	41	63.4
Eligible for Free or Reduced-Price Meals	167	69.5
Students with Disabilities	36	69.4
School	262	67.9
District		78.9

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years.

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

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam³

	Participation ⁴	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	94.8	12	6.9
Male	94.0	11	6.0
Black or African American	94.4	*	*
Hispanic or Latino of any race	95.2	12	11.4
White	*	0	*
English Learners	94.5	8	11.0
Eligible for Free or Reduced-Price Meals	95.6	*	*
Students with Disabilities	84.8	*	*
School	94.4	23	6.4
District	93.9		18.1

³College readiness exams and benchmark scores are as follows:

- SAT® - meets benchmark 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

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	46.6	67.3
Male	44.7	64.1
Black or African American	52.8	70.4
Hispanic or Latino of any race	26.8	*
White	*	*
English Learners	42.4	*
Eligible for Free or Reduced-Price Meals	45.0	63.2
Students with Disabilities	*	*
School	45.5	65.9
District	58.9	77.0

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.

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).

Source: National Student Clearinghouse

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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.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	36.4	75	72.8	150	48.5	67.7
	High Needs Students	35.3	75	70.5	150	47.0	58.1
Math Performance Index	All Students	35.1	75	70.3	150	46.8	63.1
	High Needs Students	34.3	75	68.6	150	45.8	52.7
Science Performance Index	All Students	34.6	75	46.1	100	46.1	63.8
	High Needs Students	34.1	75	45.5	100	45.5	54.2
ELA Academic Growth	All Students	.	100%	.	.	.	59.9%
	High Needs Students	.	100%	.	.	.	55.1%
Math Academic Growth	All Students	.	100%	.	.	.	62.5%
	High Needs Students	.	100%	.	.	.	55.2%
Progress Toward English Proficiency	Literacy	31.1%	100%	15.5	50	31.1	60.0%
	Oral	38.9%	100%	19.4	50	38.9	52.1%
Chronic Absenteeism	All Students	28.9%	<=5%	2.2	50	4.5	10.4%
	High Needs Students	30.9%	<=5%	0.0	50	0.0	16.1%
Preparation for CCR	% Taking Courses	50.6%	75%	33.7	50	67.4	80.0%
	% Passing Exams	6.4%	75%	4.3	50	8.6	42.6%
On-track to High School Graduation		67.3%	94%	35.8	50	71.6	88.0%
4-year Graduation All Students (2018 Cohort)		67.9%	94%	72.3	100	72.3	88.3%
6-year Graduation - High Needs Students (2016 Cohort)		84.0%	94%	89.4	100	89.4	83.3%
Postsecondary Entrance (Class of 2018)		45.5%	75%	60.7	100	60.7	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		100.0% 75.5%	75%	50.0	50	100.0	96.4% 52.9%
Arts Access		42.6%	60%	35.5	50	70.9	51.9%
Accountability Index				792.7	1550	51.1	

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	.	35.3	.	15.3	
Math Performance Index Gap	.	34.3	.	17.4	
Science Performance Index Gap	.	34.1	.	16.3	
Graduation Rate Gap	80.0%	84.0%	-4.0%	8.0%	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	85.6
	High Needs Students	86.6
Math	All Students	85.6
	High Needs Students	86.6
Science	All Students	93.9
	High Needs Students	95.5

Supporting Resources

- [Two-page FAQ](#)
- [Detailed Presentation](#)
- [Using Accountability Results to Guide Improvement](#)

³Minimum participation standard is 95%.