

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



## Simsbury High School Simsbury School District

860-658-0451 • [www.simsbury.k12.ct.us/page.cfm?p=33](http://www.simsbury.k12.ct.us/page.cfm?p=33)

### School Information

Grade Range **9-12**  
Enrollment **1,392**

### Community Information

[AdvanceCT Town Profiles](#) provide summary demographic and economic information for Connecticut's municipalities

### Contents

Students..... 1  
Educators..... 2  
Instruction and Resources..... 2  
Performance and Accountability..... 3

### 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](http://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	652	46.8	48.2
Male	740	53.2	51.8
American Indian or Alaska Native	0	0.0	*
Asian	89	6.4	7.0
Black or African American	69	5.0	5.8
Hispanic or Latino of any race	113	8.1	9.0
Native Hawaiian or Other Pacific Islander	*	*	*
Two or More Races	*	*	3.6
White	1,100	79.0	74.5
English Learners	7	0.5	1.6
Eligible for Free or Reduced-Price Meals	172	12.4	13.6
Students with Disabilities <sup>1</sup>	182	13.1	14.4

<sup>1</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 school identify as non-binary.*

#### Chronic Absenteeism and Suspension/Expulsion

	Chronic Absenteeism <sup>2</sup>		Suspension/Expulsion <sup>3</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	62	9.5	11	1.7
Male	60	8.1	36	4.8
Black or African American	*	*	13	18.1
Hispanic or Latino of any race	20	17.7	8	7.0
White	85	7.7	24	2.2
English Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	28	17.5	20	11.0
Students with Disabilities	38	21.8	13	6.7
School	122	8.8	47	3.3
District		5.9		2.1

**Number of students in 2017-18 qualified as truant under state statute: 41**

**Number of school-based arrests: Fewer than 6**

<sup>2</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>3</sup>This column displays 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 2018-19

## Simsbury High School

### Simsbury School District

## Educators

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

	FTE
<b>General Education</b>	
Teachers and Instructors	92.8
Paraprofessional Instructional Assistants	6.4
<b>Special Education</b>	
Teachers and Instructors	13.0
Paraprofessional Instructional Assistants	15.9
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	10.2
<b>Library/Media</b>	
Specialists (Certified)	1.0
Support Staff	2.0
Instructional Specialists Who Support Teachers	3.5
Counselors, Social Workers and School Psychologists	11.1
School Nurses	2.8
Other Staff Providing Non-Instructional Services/Support	51.5

<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 (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	1	0.7	1.0
Black or African American	1	0.7	0.5
Hispanic or Latino of any race	2	1.4	1.0
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	141	97.2	97.5

### Classroom Teacher Attendance, 2017-18

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	6.3	7.3

## Instruction and Resources

### School Schedule

Days of Instruction	180
Hours of Instruction Per Year	
Grades 1-12 and Full-Day Kindergarten	986
Half/Extended Day Kindergarten	N/A

School Hours for Students	
Start Time	07:32 AM
End Time	02:10 PM

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

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino of any race	19	59.4	21	91.3
White	236	84.0	276	94.2
English Learners	*	*	0	*
Eligible for Free or Reduced-Price Meals	23	69.7	42	95.5
Students with Disabilities	28	63.6	27	67.5
School	292	81.1	330	93.8
District		80.9		85.4

<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	22	75.9
Emotional Disturbance	*	*
Intellectual Disability	0	0.0
Learning Disability	55	87.3
Other Health Impairment	59	85.5
Other Disabilities	0	0.0
Speech/Language Impairment	*	*
School	146	80.2
District		80.5

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

# School Profile and Performance Report for School Year 2018-19

## Simsbury High School

### Simsbury School District

## 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	0	N/A	0	N/A	0	N/A
Asian	26	79.3	26	80.2	26	87.2
Black or African American	12	*	12	*	12	*
Hispanic or Latino of any race	31	64.3	31	60.2	31	75.1
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
White	277	72.1	277	70.4	278	82.0
English Learners	6	*	6	*	*	*
Non-English Learners	348	71.9	348	69.8	*	*
Eligible for Free or Reduced-Price Meals	31	58.4	31	54.6	31	65.8
Not Eligible for Free or Reduced-Price Meals	323	72.7	323	70.9	324	82.5
Students with Disabilities	43	49.9	43	48.8	44	55.8
Students without Disabilities	311	74.4	311	72.3	311	84.6
High Needs	70	54.2	70	52.0	70	61.7
Non-High Needs	284	75.7	284	73.8	285	85.8
School	354	71.4	354	69.5	355	81.0

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

	NAEP 2019		NAEP 2013	
	Grade 4	Grade 8	Grade 4	Grade 8
<b>READING</b>				
Connecticut	40	41	50	
National Public	34	32	36	
<b>MATH</b>				
Connecticut	45	39	32	
National Public	40	33	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 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 Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	N/A	N/A	N/A	83.0	312	83.0
Curl Up	N/A	N/A	N/A	93.6	312	93.6
Push Up	N/A	N/A	N/A	85.3	312	85.3
Mile Run/PACER	N/A	N/A	N/A	82.7	312	82.7
All Tests - School	N/A	N/A	N/A	62.5	312	62.5
All Tests - District	56.4	54.7	73.6	62.5		61.7

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

# School Profile and Performance Report for School Year 2018-19

## Simsbury High School

### Simsbury School District

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

	2017-18	
	Cohort Count <sup>2</sup>	Rate (%)
Black or African American	18	*
Hispanic or Latino of any race	19	*
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	31	90.3
Students with Disabilities	28	89.3
School	327	98.5
District		98.5

<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.

<sup>2</sup>Cohort 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 Exam<sup>3</sup>

	Participation <sup>4</sup>	Meeting Benchmark	
	Rate (%)	Count	Rate (%)
Female	99.1	262	78.2
Male	98.4	275	72.9
Black or African American	100.0	*	*
Hispanic or Latino of any race	98.2	34	61.8
White	98.6	449	78.2
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	100.0	37	48.1
Students with Disabilities	91.7	19	22.6
School	98.7	537	75.4
District	95.7		71.8

<sup>3</sup>College 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

<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.

Copyright © 2019 The College Board. [www.collegeboard.org](http://www.collegeboard.org)

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

Copyright © 2019 ACT, Inc. [www.act.org](http://www.act.org)

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

Copyright © International Baccalaureate Organization 2019

#### College Entrance and Persistence

	Class of 2018	Class of 2017
	Entrance <sup>5</sup>	Persistence <sup>6</sup>
	Rate (%)	Rate (%)
Female	90.2	92.2
Male	84.0	93.8
Black or African American	*	*
Hispanic or Latino of any race	*	*
White	89.5	94.1
English Learners	89.5	*
Eligible for Free or Reduced-Price Meals	81.1	77.8
Students with Disabilities	78.9	82.4
School	87.2	93.0
District	83.2	92.8

<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.

<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).

Source: National Student Clearinghouse

# School Profile and Performance Report for School Year 2018-19

## Simsbury High School

### Simsbury School District

#### 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	71.4	75	142.9	150	95.3	67.7
	High Needs Students	54.2	75	108.5	150	72.3	58.1
Math Performance Index	All Students	69.5	75	138.9	150	92.6	63.1
	High Needs Students	52.0	75	104.0	150	69.4	52.7
Science Performance Index	All Students	81.0	75	100.0	100	100.0	63.8
	High Needs Students	61.7	75	82.3	100	82.3	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	.	100%	.	.	.	60.0%
	Oral	.	100%	.	.	.	52.1%
Chronic Absenteeism	All Students	8.8%	<=5%	42.4	50	84.9	10.4%
	High Needs Students	17.7%	<=5%	24.5	50	49.1	16.1%
Preparation for CCR	% Taking Courses	87.4%	75%	50.0	50	100.0	80.0%
	% Passing Exams	75.4%	75%	50.0	50	100.0	42.6%
On-track to High School Graduation		98.2%	94%	50.0	50	100.0	88.0%
4-year Graduation All Students (2018 Cohort)		98.5%	94%	100.0	100	100.0	88.3%
6-year Graduation - High Needs Students (2016 Cohort)		97.1%	94%	100.0	100	100.0	83.3%
Postsecondary Entrance (Class of 2018)		87.2%	75%	100.0	100	100.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		92.6%   62.5%	75%	41.7	50	83.3	96.4%   52.9%
Arts Access		53.6%	60%	44.6	50	89.3	51.9%
<b>Accountability Index</b>				<b>1279.9</b>	<b>1450</b>	<b>88.3</b>	

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? <sup>2</sup>
Achievement Gap Size Outlier?					Y
ELA Performance Index Gap	75.0	54.2	20.8	15.3	
Math Performance Index Gap	73.8	52.0	21.7	17.4	
Science Performance Index Gap	75.0	61.7	13.3	16.3	
Graduation Rate Gap	94.0%	97.1%	-3.1%	8.0%	N

<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	98.9
	High Needs Students	96.0
Math	All Students	98.9
	High Needs Students	96.0
Science	All Students	99.4
	High Needs Students	97.3

#### Supporting Resources

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

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