Texas Education Agency
2018-19 School Report Card
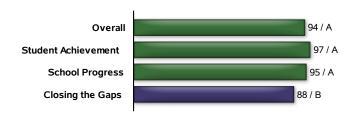# THE SCIENCE ACADEMY OF SOUTH TEXAS (031916005)

Accountability Rating

A

THE SCIENCE ACADEMY OF SOUTH TEXAS earned an A (90-100) for exemplary performance by serving most students well, encouraging high academic achievement and/or appropriate academic growth for almost all students, and preparing most students for eventual success in college, a career, or the military.

State accountability ratings are based on three domains: Student Achievement, School Progress, and Closing the Gaps. The graph below provides summary results for THE SCIENCE ACADEMY OF SOUTH TEXAS. Scores are scaled from 0 to 100 to align with letter grades.

Domain	Score
Overall	94 / A
Student Achievement	97 / A
School Progress	95 / A
Closing the Gaps	88 / B

School Information

District Name: SOUTH TEXAS ISD
Campus Type: High School
Total Students: 774
Grade Span: 09 - 12

For more information about this campus, see https://TXSchools.gov or the Texas Academic Performance Report at https://rptsvr1.tea.texas.gov/perfreport/tapr/2019/index.html.

Distinction Designations

Campuses that earn a rating of A-D are eligible for as many as seven distinction designations, or awards for outstanding performance.

✓ ELA/Reading   ✓ Mathematics

✓ Science   ✓ Social Studies

✓ Comparative Academic Growth ✓ Comparative Closing the Gaps

✓ Postsecondary Readiness

School and Student Information

This section provides demographic information about THE SCIENCE ACADEMY OF SOUTH TEXAS, including attendance rates; enrollment percentages for various student groups; student mobility rates; and class size averages at the campus, district, and state level, where applicable.

	Campus	District	State
Attendance Rate (2017-18)	96.6%	96.1%	95.4%
Enrollment by Race/Ethnicity			
African American	0.9%	0.8%	12.6%
Hispanic	75.7%	84.2%	52.6%
White	9.3%	5.8%	27.4%
American Indian	0.1%	0.1%	0.4%
Asian	12.9%	8.3%	4.5%
Pacific Islander	0.0%	0.0%	0.2%
Two or More Races	1.0%	0.7%	2.4%
Enrollment by Student Group			
Economically Disadvantaged	40.6%	53.9%	60.6%
English Learners	1.2%	4.1%	19.5%
Special Education	2.2%	2.8%	9.6%
Mobility Rate (2017-18)	4.7%	7.6%	15.4%

	Campus	District	State
Class Size Averages by Grade or Subject			
Secondary			
English/Language Arts	16.1	16.0	16.6
Foreign Languages	11.5	14.2	18.9
Mathematics	14.6	16.5	17.8
Science	18.9	19.9	18.9
Social Studies	20.8	19.4	19.3

School Financial Information (2017-18)

Various financial indicators based on actual data from the prior year are reported for the campus, district, and state. For more information, see http://tea.texas.gov/financialstandardreports/.

	Campus	District	State
Instructional Staff Percent	n/a	54.2%	64.5%
Instructional Expenditure Ratio	n/a	60.1%	62.7%

	Campus	District	State
Expenditures per Student			
Total Operating Expenditures	$11,377	$13,700	$9,844
Instruction	$7,124	$7,027	$5,492
Instructional Leadership	$75	$86	$155
School Leadership	$742	$733	$576

STAAR Outcomes

This section provides STAAR performance and Academic Growth outcomes. Academic Growth measures whether students are maintaining performance or improving from year to year.

		State	District	Campus	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Econ Disadv
STAAR Performance Rates at Approaches Grade Level or Above (All Grades Tested)												
All Subjects	2019	78%	96%	**96%**	100%	95%	98%	-	96%	-	100%	93%
	2018	77%	95%	**96%**	*	95%	98%	-	99%	-	*	94%
ELA/Reading	2019	75%	93%	**95%**	100%	94%	100%	-	95%	-	*	92%
	2018	74%	93%	**94%**	*	93%	97%	-	97%	-	*	91%
Mathematics	2019	82%	98%	**84%**	-	85%	*	-	*	-	-	78%
	2018	81%	97%	**92%**	-	91%	*	-	*	-	-	91%
Science	2019	81%	98%	**96%**	-	98%	100%	-	*	-	*	96%
	2018	80%	98%	**100%**	-	100%	100%	-	100%	-	-	100%
Social Studies	2019	81%	97%	**99%**	-	98%	100%	-	100%	-	*	97%
	2018	78%	97%	**99%**	*	98%	100%	-	100%	-	*	97%
STAAR Performance Rates at Meets Grade Level or Above (All Grades Tested)												
All Subjects	2019	50%	82%	**87%**	100%	86%	93%	-	87%	-	100%	81%
	2018	48%	79%	**87%**	*	85%	95%	-	96%	-	*	84%
ELA/Reading	2019	48%	80%	**87%**	100%	86%	94%	-	88%	-	*	82%
	2018	46%	76%	**88%**	*	87%	91%	-	91%	-	*	85%
Mathematics	2019	52%	85%	**58%**	-	58%	*	-	*	-	-	50%
	2018	50%	78%	**65%**	-	64%	*	-	*	-	-	65%
Science	2019	54%	86%	**77%**	-	78%	83%	-	*	-	*	65%
	2018	51%	82%	**84%**	-	81%	100%	-	100%	-	-	83%
Social Studies	2019	55%	83%	**94%**	-	94%	100%	-	94%	-	*	91%
	2018	53%	81%	**94%**	*	92%	100%	-	100%	-	*	87%
STAAR Performance Rates at Masters Grade Level (All Grades Tested)												
All Subjects	2019	24%	45%	**43%**	50%	40%	45%	-	63%	-	60%	33%
	2018	22%	42%	**41%**	*	37%	54%	-	63%	-	*	34%
ELA/Reading	2019	21%	33%	**32%**	50%	28%	33%	-	53%	-	*	22%
	2018	19%	30%	**27%**	*	25%	31%	-	41%	-	*	22%
Mathematics	2019	26%	54%	**35%**	-	38%	*	-	*	-	-	33%
	2018	24%	48%	**41%**	-	40%	*	-	*	-	-	30%
Science	2019	25%	53%	**45%**	-	40%	67%	-	*	-	*	31%
	2018	23%	46%	**45%**	-	40%	71%	-	67%	-	-	42%
Social Studies	2019	33%	56%	**73%**	-	71%	65%	-	94%	-	*	61%
	2018	31%	56%	**73%**	*	66%	94%	-	90%	-	*	62%
Academic Growth Score (All Grades Tested)												
Both Subjects	2019	69	81	**79**	*	78	83	-	80	-	-	76
	2018	69	79	**74**	*	76	61	-	73	-	*	79
ELA/Reading	2019	68	78	**79**	*	77	87	-	80	-	-	74
	2018	69	76	**74**	*	75	61	-	73	-	*	79
Mathematics	2019	70	85	**82**	-	88	*	-	*	-	-	83
	2018	70	82	**77**	-	77	-	-	-	-	-	75

? Indicates that the data for this item were statistically improbable or were reported outside a reasonable range.
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n/a Indicates data reporting is not applicable for this group.

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Graduation and College, Career, and Military Readiness Outcomes

This section provides graduation, graduation plan, and College, Career, and Military Readiness rates.

	State	District	Campus	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Econ Disadv
Annual Dropout Rate (Gr 9-12)											
2017-18	1.9%	0.1%	**0.0%**	0.0%	0.0%	0.0%	-	0.0%	-	0.0%	0.0%
2016-17	1.9%	0.0%	**0.0%**	*	0.0%	0.0%	-	0.0%	-	0.0%	0.0%
4-Year Longitudinal Rate (Gr 9-12)											
Class of 2018											
Graduated	90.0%	99.0%	**98.7%**	*	98.2%	100.0%	-	100.0%	-	-	98.4%
Graduates, TxCHSE, & Cont	94.3%	99.8%	**100.0%**	*	100.0%	100.0%	-	100.0%	-	-	100.0%
Class of 2017											
Graduated	89.7%	98.6%	**98.9%**	-	98.7%	100.0%	-	100.0%	-	*	98.6%
Graduates, TxCHSE, & Cont	94.1%	99.8%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
5-Year Extended Longitudinal Rate (Gr 9-12)											
Class of 2017											
Graduated	92.0%	99.8%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
Graduates, TxCHSE, & Cont	93.7%	99.8%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
Class of 2016											
Graduated	91.6%	99.8%	**99.4%**	-	99.2%	100.0%	-	100.0%	-	*	100.0%
Graduates, TxCHSE, & Cont	93.4%	100.0%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
6-Year Extended Longitudinal Rate (Gr 9-12)											
Class of 2016											
Graduated	92.1%	100.0%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
Graduates, TxCHSE, & Cont	93.4%	100.0%	**100.0%**	-	100.0%	100.0%	-	100.0%	-	*	100.0%
Class of 2015											
Graduated	91.8%	99.7%	**100.0%**	*	100.0%	100.0%	*	100.0%	-	100.0%	100.0%
Graduates, TxCHSE, & Cont	93.3%	99.8%	**100.0%**	*	100.0%	100.0%	*	100.0%	-	100.0%	100.0%
4-Year Federal Graduation Rate Without Exclusions (Gr 9-12)											
Class of 2018	90.0%	99.0%	**98.7%**	*	98.2%	100.0%	-	100.0%	-	-	98.4%
Class of 2017	89.7%	98.6%	**98.9%**	-	98.7%	100.0%	-	100.0%	-	*	98.6%
RHSP/DAP Graduates (Longitudinal Rate)											
Class of 2018	68.5%	-	**-**	-	-	-	-	-	-	-	-
Class of 2017	88.5%	0.0%	*	-	*	*	-	*	-	-	*
RHSP/DAP/FHSP-E/FHSP-DLA Graduates (Longitudinal Rate)											
Class of 2018	86.8%	97.5%	**96.0%**	*	94.4%	100.0%	-	100.0%	-	-	91.8%
Class of 2017	85.9%	95.8%	**96.6%**	-	97.3%	88.9%	-	94.7%	-	*	98.6%
College, Career, and Military Ready (Annual Graduates)											
2017-18	65.5%	95.5%	**95.5%**	*	94.2%	100.0%	-	100.0%	-	-	94.1%
SAT/ACT Results (Annual Graduates)											
Tested											
2017-18	74.6%	100.0%	**100.0%**	*	100.0%	100.0%	-	100.0%	-	?	93.8%
2016-17	73.5%	96.2%	**97.8%**	-	97.3%	100.0%	-	100.0%	-	100.0%	98.6%
Average SAT Score ***											
2017-18	1036	1131	**1254**	*	1241	1333	-	1290	-	*	1236
Average ACT Score ***											
2017-18	20.6	22.6	**25.8**	*	25.0	*	-	28.5	-	-	25.0

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n/a Indicates data reporting is not applicable for this group.
*** Due to changes in the evaluation of SAT/ACT results (for 2017-18 the best result was used, rather than the most recent), 2016-17 SAT/ACT results are not comparable and, where applicable, are not shown.

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