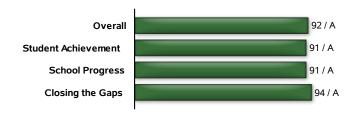# Texas Education Agency
2018-19 School Report Card
DAVINCI SCHOOL FOR SCIENCE AND THE (071801003)

Accountability Rating

DAVINCI SCHOOL FOR SCIENCE AND THE 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 DAVINCI SCHOOL FOR SCIENCE AND THE. Scores are scaled from 0 to 100 to align with letter grades.

Domain	Score
Overall	92 / A
Student Achievement	91 / A
School Progress	91 / A
Closing the Gaps	94 / A

School Information

District Name:	BURNHAM WOOD CHARTER SCHOOL DISTRI
Campus Type:	Elementary/Secondary
Total Students:	431
Grade Span:	06 - 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.

✓ Science	✗ ELA/Reading
✗ Mathematics	✗ Social Studies
✗ Comparative Academic Growth	✗ Comparative Closing the Gaps
✗ Postsecondary Readiness	

School and Student Information

This section provides demographic information about DAVINCI SCHOOL FOR SCIENCE AND THE, 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)	96.3%	96.6%	95.4%
Enrollment by Race/Ethnicity			
African American	1.6%	2.6%	12.6%
Hispanic	85.6%	86.9%	52.6%
White	10.0%	8.4%	27.4%
American Indian	0.2%	0.1%	0.4%
Asian	1.4%	1.1%	4.5%
Pacific Islander	0.2%	0.1%	0.2%
Two or More Races	0.9%	0.8%	2.4%
Enrollment by Student Group			
Economically Disadvantaged	55.5%	57.0%	60.6%
English Learners	25.1%	31.1%	19.5%
Special Education	5.3%	5.9%	9.6%
Mobility Rate (2017-18)	14.7%	11.6%	15.4%

	Campus	District	State
Class Size Averages by Grade or Subject			
Elementary			
Grade 6	26.0	26.0	20.4
Secondary			
English/Language Arts	17.8	17.8	16.6
Foreign Languages	18.2	18.2	18.9
Mathematics	17.9	17.9	17.8
Science	19.4	19.4	18.9
Social Studies	20.7	20.7	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	64.4%	64.5%
Instructional Expenditure Ratio	n/a	54.1%	62.7%

	Campus	District	State
Expenditures per Student			
Total Operating Expenditures	$9,761	$8,838	$9,844
Instruction	$5,569	$4,526	$5,492
Instructional Leadership	$108	$128	$155
School Leadership	$821	$604	$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%	84%	**83%**	53%	84%	84%	*	81%	-	100%	80%
	2018	77%	83%	**82%**	67%	81%	89%	-	100%	*	100%	79%
ELA/Reading	2019	75%	84%	**82%**	50%	83%	82%	*	67%	-	*	79%
	2018	74%	82%	**80%**	*	79%	82%	-	*	*	*	79%
Mathematics	2019	82%	89%	**91%**	*	92%	89%	*	100%	-	*	89%
	2018	81%	90%	**89%**	*	89%	83%	-	*	*	*	85%
Writing	2019	68%	72%	**70%**	*	71%	60%	*	*	-	-	70%
	2018	66%	80%	**79%**	*	76%	100%	-	*	-	*	69%
Science	2019	81%	86%	**87%**	60%	88%	92%	-	*	-	*	86%
	2018	80%	81%	**86%**	*	84%	100%	-	*	-	-	80%
Social Studies	2019	81%	73%	**73%**	*	73%	80%	-	*	-	*	65%
	2018	78%	65%	**65%**	*	64%	100%	-	*	-	*	69%
STAAR Performance Rates at Meets Grade Level or Above (All Grades Tested)												
All Subjects	2019	50%	54%	**52%**	37%	51%	62%	*	63%	-	100%	48%
	2018	48%	55%	**55%**	27%	53%	79%	-	92%	*	67%	47%
ELA/Reading	2019	48%	54%	**52%**	50%	49%	68%	*	67%	-	*	46%
	2018	46%	54%	**50%**	*	47%	77%	-	*	*	*	43%
Mathematics	2019	52%	62%	**62%**	*	62%	61%	*	60%	-	*	62%
	2018	50%	62%	**63%**	*	62%	72%	-	*	*	*	55%
Writing	2019	38%	45%	**44%**	*	46%	20%	*	*	-	-	40%
	2018	41%	56%	**58%**	*	53%	90%	-	*	-	*	48%
Science	2019	54%	55%	**53%**	40%	51%	67%	-	*	-	*	43%
	2018	51%	45%	**58%**	*	57%	88%	-	*	-	-	47%
Social Studies	2019	55%	38%	**38%**	*	34%	60%	-	*	-	*	35%
	2018	53%	41%	**41%**	*	39%	80%	-	*	-	*	38%
STAAR Performance Rates at Masters Grade Level (All Grades Tested)												
All Subjects	2019	24%	27%	**23%**	11%	22%	35%	*	25%	-	71%	19%
	2018	22%	27%	**26%**	7%	24%	51%	-	62%	*	22%	19%
ELA/Reading	2019	21%	30%	**25%**	17%	23%	39%	*	17%	-	*	22%
	2018	19%	29%	**27%**	*	24%	50%	-	*	*	*	18%
Mathematics	2019	26%	30%	**25%**	*	24%	29%	*	40%	-	*	23%
	2018	24%	31%	**26%**	*	26%	39%	-	*	*	*	23%
Writing	2019	14%	15%	**14%**	*	14%	20%	*	*	-	-	9%
	2018	13%	15%	**17%**	*	16%	30%	-	*	-	*	10%
Science	2019	25%	26%	**21%**	0%	20%	33%	-	*	-	*	13%
	2018	23%	21%	**30%**	*	25%	88%	-	*	-	-	16%
Social Studies	2019	33%	21%	**21%**	*	18%	40%	-	*	-	*	17%
	2018	31%	28%	**28%**	*	25%	80%	-	*	-	*	20%
Academic Growth Score (All Grades Tested)												
Both Subjects	2019	69	70	**71**	*	71	72	*	71	-	*	73
	2018	69	72	**74**	38	74	81	-	86	*	*	75
ELA/Reading	2019	68	73	**74**	*	73	74	*	*	-	*	77
	2018	69	70	**72**	*	71	90	-	*	*	*	74
Mathematics	2019	70	66	**69**	*	68	69	*	*	-	*	69
	2018	70	73	**76**	*	76	71	-	*	*	*	75

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n/a Indicates data reporting is not applicable for this group.

Prior-Year Non-Proficient and Student Success Initiative STAAR Outcomes

Progress of Prior-Year Non-Proficient Students shows STAAR performance rates for students who did not perform satisfactorily in 2017-18 but did in 2018-19. Student Success Initiative shows rates related to the requirement for students to demonstrate proficiency on the reading and mathematics STAAR in grades 5 and 8.

	State	District	Campus	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Econ Disadv
Progress of Prior-Year Non-Proficient Students											
Sum of Grades 4-8											
Reading											
2019	41%	55%	**55%**	*	58%	*	-	-	-	-	50%
2018	38%	43%	**47%**	*	48%	-	-	-	-	-	*
Mathematics											
2019	45%	63%	**61%**	*	57%	*	-	-	-	-	57%
2018	47%	48%	**42%**	*	46%	*	-	-	-	-	*
Students Success Initiative											
Grade 8 Reading											
Students Meeting Approaches Grade Level on First STAAR Administration											
2019	78%	87%	**87%**	*	87%	100%	-	*	-	*	63%
Students Requiring Accelerated Instruction											
2019	22%	13%	**13%**	*	13%	0%	-	*	-	*	38%
STAAR Cumulative Met Standard											
2019	85%	89%	**89%**	*	89%	100%	-	*	-	*	63%
Grade 8 Mathematics											
Students Meeting Approaches Grade Level on First STAAR Administration											
2019	82%	93%	**93%**	*	94%	*	-	*	-	-	71%
Students Requiring Accelerated Instruction											
2019	18%	7%	**7%**	*	6%	*	-	*	-	-	29%
STAAR Cumulative Met Standard											
2019	88%	93%	**93%**	*	94%	*	-	*	-	-	71%

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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%	0.0%	**0.0%**	*	0.0%	0.0%	-	*	-	*	0.0%
2016-17	1.9%	0.0%	**0.0%**	*	0.0%	0.0%	-	*	-	*	0.0%
4-Year Longitudinal Rate (Gr 9-12)											
Class of 2018											
Graduated	90.0%	95.7%	**95.7%**	-	94.7%	*	-	-	-	-	100.0%
Graduates, TxCHSE, & Cont	94.3%	100.0%	**100.0%**	-	100.0%	*	-	-	-	-	100.0%
Class of 2017											
Graduated	89.7%	90.5%	**90.5%**	*	88.2%	*	-	-	-	-	77.8%
Graduates, TxCHSE, & Cont	94.1%	100.0%	**100.0%**	*	100.0%	*	-	-	-	-	100.0%
5-Year Extended Longitudinal Rate (Gr 9-12)											
Class of 2017											
Graduated	92.0%	100.0%	**100.0%**	*	100.0%	*	-	-	-	-	100.0%
Graduates, TxCHSE, & Cont	93.7%	100.0%	**100.0%**	*	100.0%	*	-	-	-	-	100.0%
Class of 2016											
Graduated	91.6%	100.0%	**100.0%**	-	100.0%	*	-	*	-	-	100.0%
Graduates, TxCHSE, & Cont	93.4%	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%
Graduates, TxCHSE, & Cont	93.4%	100.0%	**100.0%**	-	100.0%	*	-	*	-	-	100.0%
Class of 2015											
Graduated	91.8%	100.0%	**100.0%**	-	100.0%	*	-	-	-	*	100.0%
Graduates, TxCHSE, & Cont	93.3%	100.0%	**100.0%**	-	100.0%	*	-	-	-	*	100.0%
4-Year Federal Graduation Rate Without Exclusions (Gr 9-12)											
Class of 2018	90.0%	95.7%	**95.7%**	-	94.7%	*	-	-	-	-	100.0%
Class of 2017	89.7%	90.5%	**90.5%**	*	88.2%	*	-	-	-	-	77.8%
RHSP/DAP Graduates (Longitudinal Rate)											
Class of 2018	68.5%	*	*	-	*	-	-	-	-	-	-
Class of 2017	88.5%	100.0%	**100.0%**	*	100.0%	*	-	-	-	-	100.0%
RHSP/DAP/FHSP-E/FHSP-DLA Graduates (Longitudinal Rate)											
Class of 2018	86.8%	90.9%	**90.9%**	-	88.9%	*	-	-	-	-	100.0%
Class of 2017	85.9%	84.2%	**84.2%**	*	86.7%	*	-	-	-	-	100.0%
College, Career, and Military Ready (Annual Graduates)											
2017-18	65.5%	87.5%	**87.5%**	-	90.0%	*	-	-	-	-	81.8%
SAT/ACT Results (Annual Graduates)											
Tested											
2017-18	74.6%	75.0%	**75.0%**	-	70.0%	*	-	-	-	-	81.8%
2016-17	73.5%	94.7%	**94.7%**	100.0%	93.3%	100.0%	-	-	-	-	100.0%
Average SAT Score ***											
2017-18	1036	1038	**1038**	-	1054	*	-	-	-	-	972
Average ACT Score ***											
2017-18	20.6	20.4	**20.4**	-	21.1	*	-	-	-	-	17.7

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*** 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.