



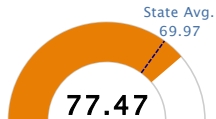
2018 ESSA School Index: Overview

4304004 - Cabot Junior High South

4304000 - Cabot School District

[ESSA Overview](#)

Overall ESSA Index Score



Grade Range

07 - 08

Grade Span

2 - Middle Level

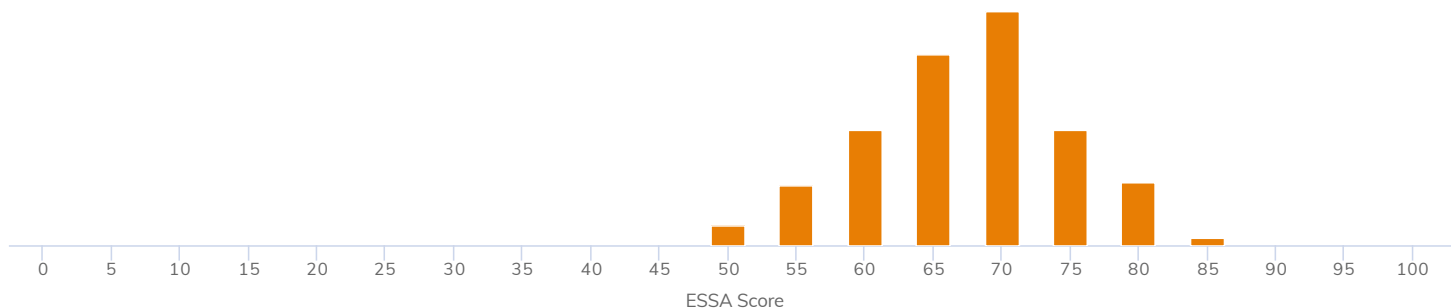
Enrollment

715

Poverty Rate

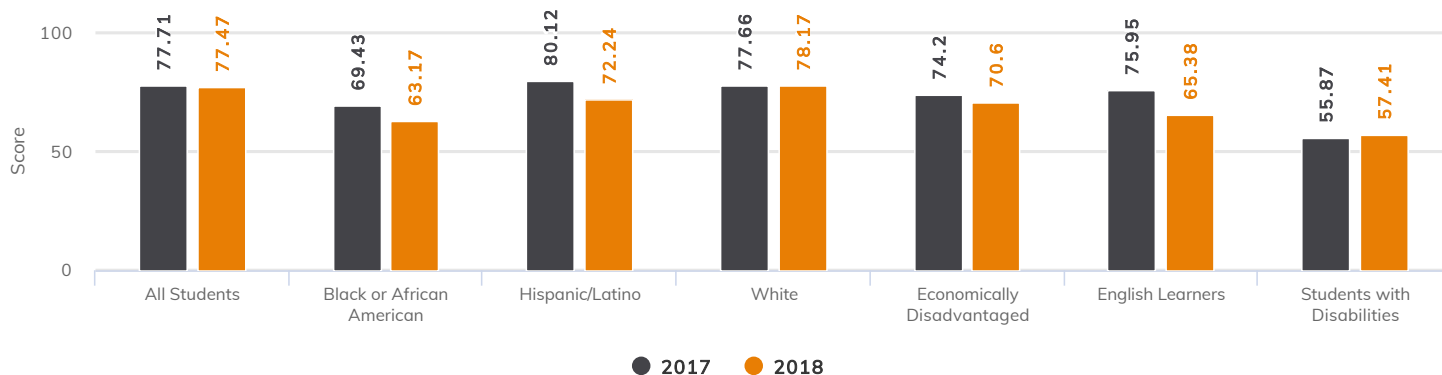
38.19

State Distribution of Overall School ESSA Index Scores



The score 77.47 falls in the 75-80 bar of the state distribution of the overall ESSA index score for the Middle Level grade span.

Two Year School ESSA Index Scores By Subgroup



Population	2017 Index Score	2018 Index Score
All Students	77.71	77.47
Black or African American	69.43	63.17
Hispanic/Latino	80.12	72.24
White	77.66	78.17
Economically Disadvantaged	74.2	70.6
English Learners	75.95	65.38
Students with Disabilities	55.87	57.41



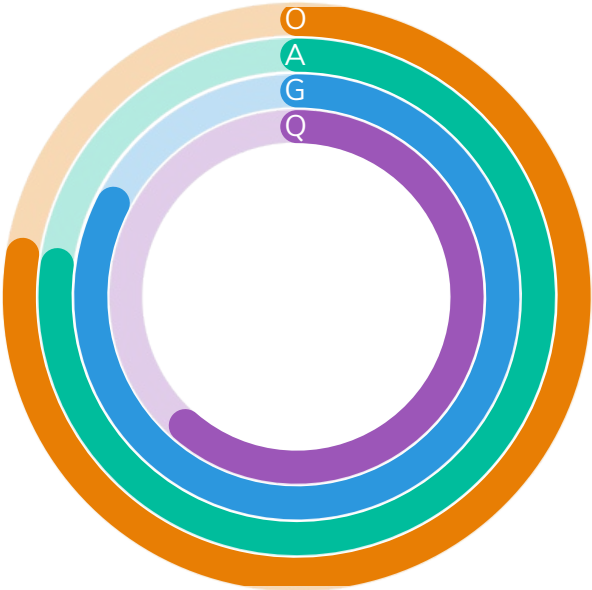
ESSA Indicator Scores

Public
School
Rating

A

Rating Scale	A = 75.59 and Above
	B = 69.94 - 75.58
	C = 63.73 - 69.93
	D = 53.58 - 63.72
	F = 0.00 - 53.57

Indicator	Score
Overall ESSA Score	77.47
Weighted Achievement Score	77.15
Value-Added Growth Score	82.53
School Quality and Student Success Score	61.38



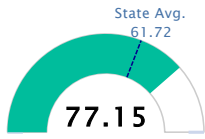


2018 ESSA School Index: Weighted Achievement

4304004 - Cabot Junior High South

4304000 - Cabot School District

Weighted Achievement Score



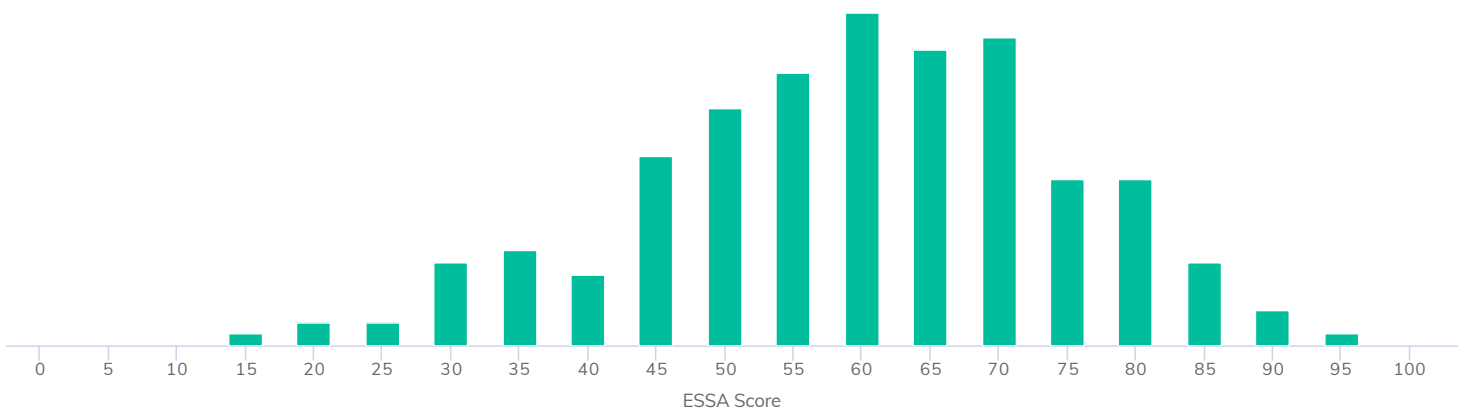
[Understanding Weighted Achievement](#)

Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	715
Poverty Rate	38.19



Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

Distribution of School-Level Weighted Achievement Scores



The score 77.15 falls in the 75-80 bar of the state distribution of the weighted achievement score for the Middle Level grade span.



2018 Weighted Achievement Score Details for All Students

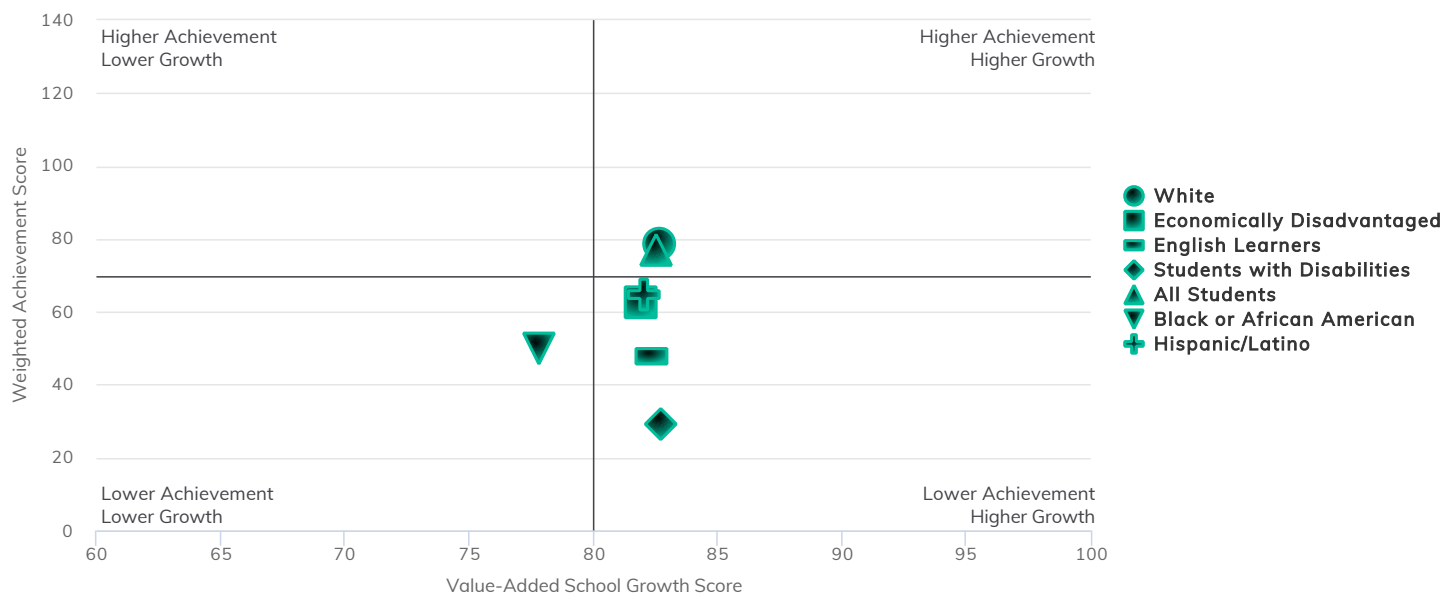
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	127	79	0	206
Close (0.5)	148	186	167	334
Ready (1.0)	194	192	386	386
Exceeds (1.0 or 1.25*)	217	228	504.75	445
Totals			1057.75	1371

Weighted Performance Points Earned = (1057.75 / 1371) * 100 = 77.15

*Note: If the number of students exceeding grade level-proficiency is not greater than the number of students in the lowest achievement level then schools earn a single point for these students. If the number of students exceeding grade level-proficiency is greater than the number of students in the lowest achievement level then schools earn 1.25 points per student for the number of students greater than the number in the lowest achievement level.



School Value-added Growth Score Plotted with Weighted Achievement for Subgroups

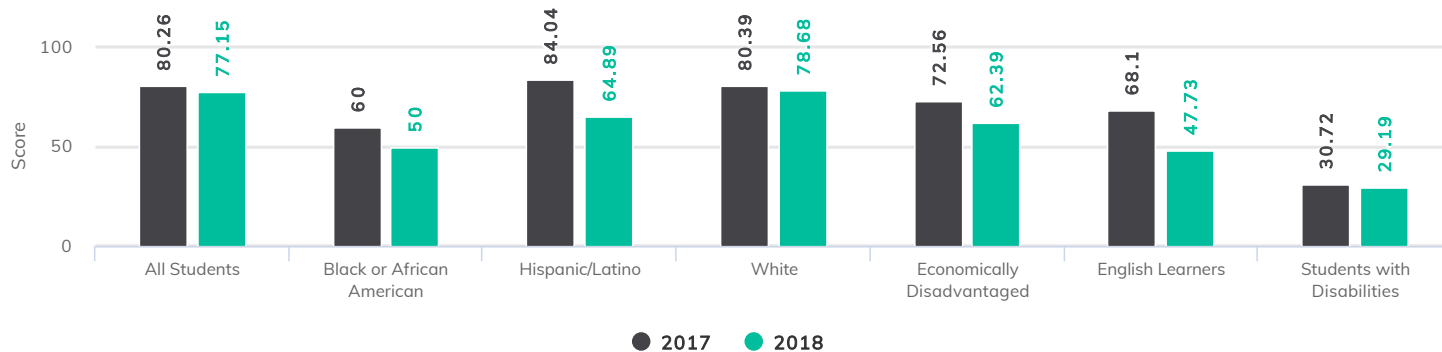


School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	82.53	668
Black or African American	77.84	11
Hispanic/Latino	82.05	55
White	82.66	563
Economically Disadvantaged	81.92	270
English Learners	82.35	34
Students with Disabilities	82.73	75



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	80.26	77.15
Black or African American	60	50
Hispanic/Latino	84.04	64.89
White	80.39	78.68
Economically Disadvantaged	72.56	62.39
English Learners	68.1	47.73
Students with Disabilities	30.72	29.19



2018 Number of Full Academic Year Students in Each Achievement Level by Subgroup

	ELA Level 1	ELA Level 2	ELA Level 3	ELA Level 4	Math Level 1	Math Level 2	Math Level 3	Math Level 4
All Students	127	148	194	217	79	186	192	228
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	14	N<10	N<10	14	N<10	17	N<10	16
White	103	126	173	190	63	156	177	195
Economically Disadvantaged	77	74	70	56	49	90	74	63
English Learners	N<10	N<10	N<10	N<10	N<10	11	N<10	N<10
Students with Disabilities	62	13	N<10	N<10	48	29	N<10	N<10

Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds

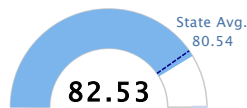


2018 ESSA School Index: School Value-Added Growth

4304004 - Cabot Junior High South

4304000 - Cabot School District

Value-Added Growth Score



[Understanding School Value-Added Growth](#)

Grade Range

07 - 08

Grade Span

2 - Middle Level

Enrollment

715

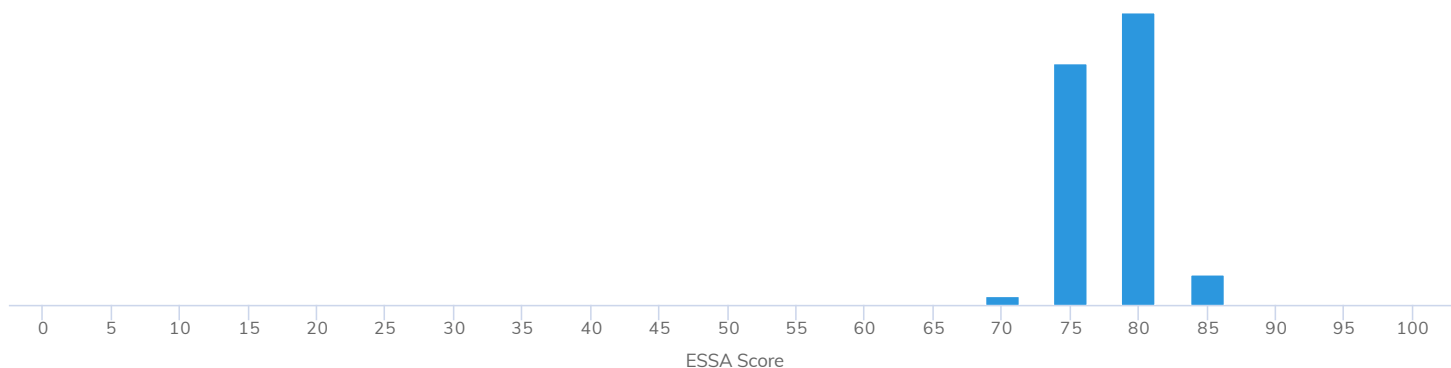
Poverty Rate

38.19

School Value-Added Growth Score Plotted with Weighted Achievement Scores



Distribution of School-Level Value-Added Growth Scores



School Content Value-Added Growth (VAS) and ELP Growth

	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score
Score	82.53	82.47	85.55	82.8	82.1
Number of Students	668	656	12	654	655



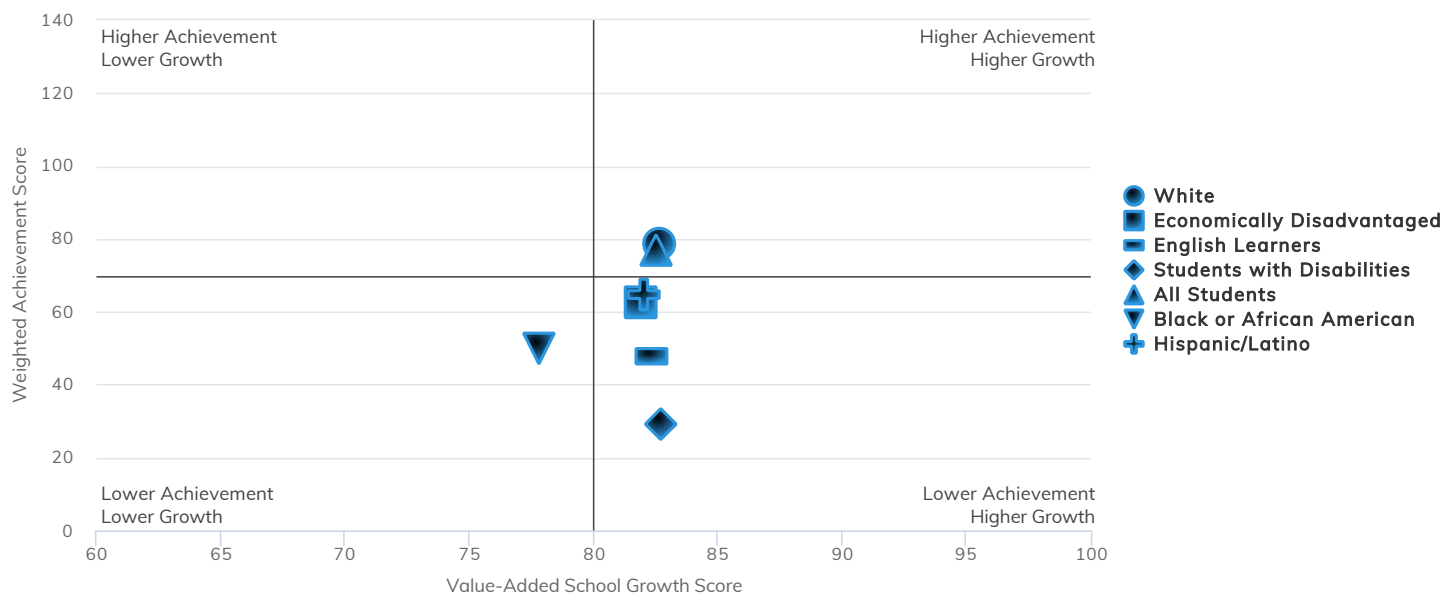
Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	654	655	656
Black or African American	11	11	11
Hispanic/Latino	45	47	47
White	563	562	563
Economically Disadvantaged	260	261	262
English Learners	20	22	22
Students with Disabilities	73	72	73

* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.



School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	82.53	668
Black or African American	77.84	11
Hispanic/Latino	82.05	55
White	82.66	563
Economically Disadvantaged	81.92	270
English Learners	82.35	34
Students with Disabilities	82.73	75

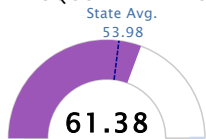


2018 ESSA School Index: School Quality and Student Success (SQSS)

4304004 - Cabot Junior High South

4304000 - Cabot School District

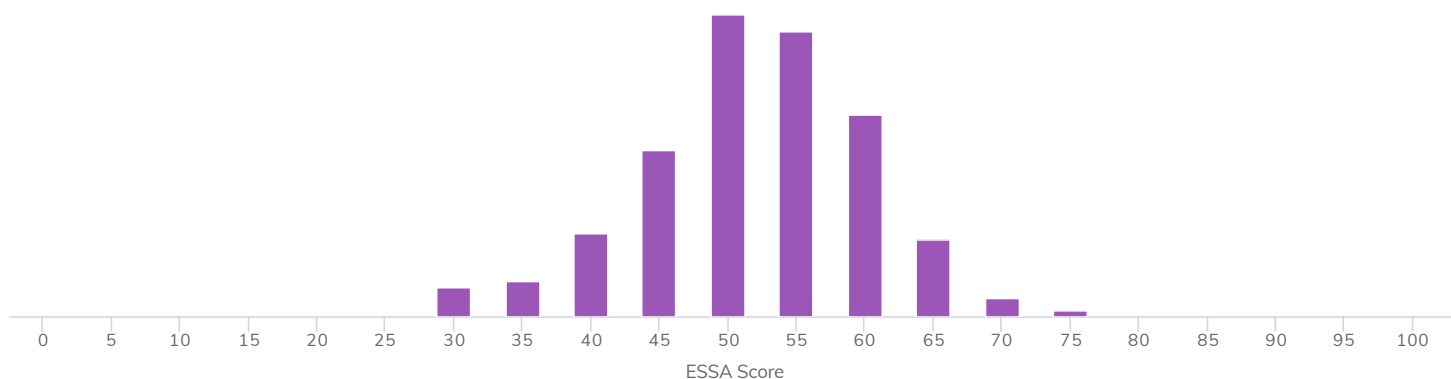
Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	715
Poverty Rate	38.19

State Distribution of School-Level Overall SQSS Scores



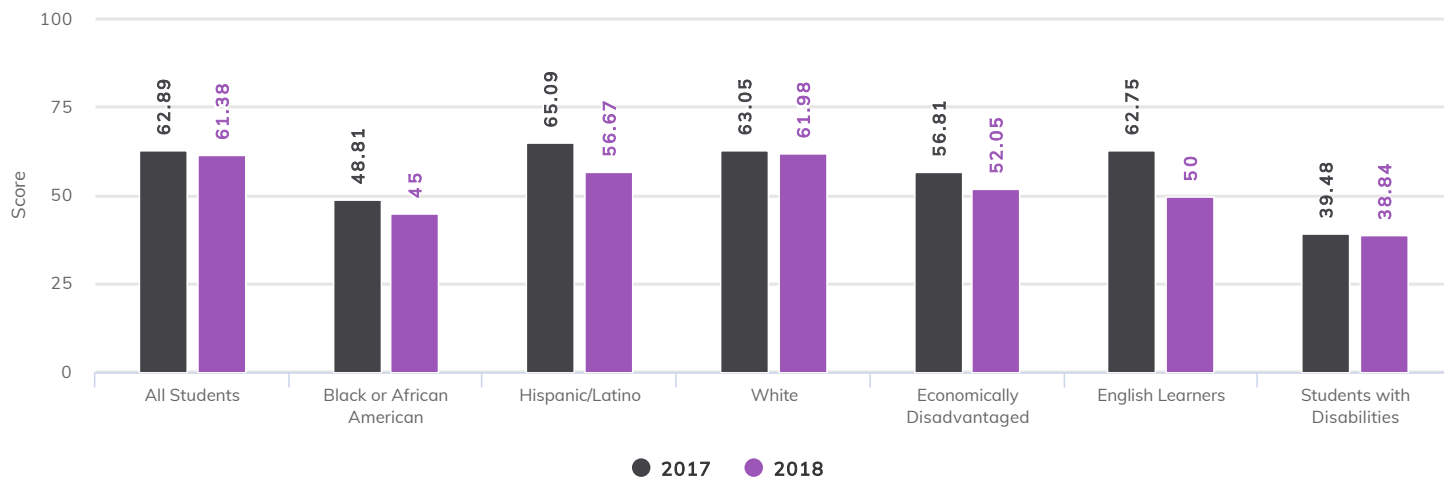
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

Overall SQSS Points Table

Total Students	Total # Points Possible	Total # Points Earned
747	2733	1677.5
Score: $(1677.5 / 2733) * 100 = 61.38$		



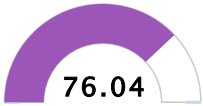
SQSS Overall Indicator Score by Subgroup



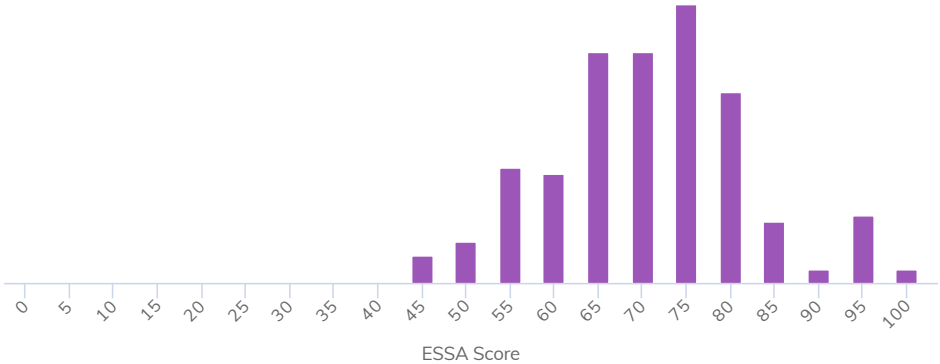
Population	2017 Index Score	2018 Index Score
All Students	62.89	61.38
Black or African American	48.81	45
Hispanic/Latino	65.09	56.67
White	63.05	61.98
Economically Disadvantaged	56.81	52.05
English Learners	62.75	50
Students with Disabilities	39.48	38.84



Student Engagement Score



State Distribution of School-Level Student Engagement

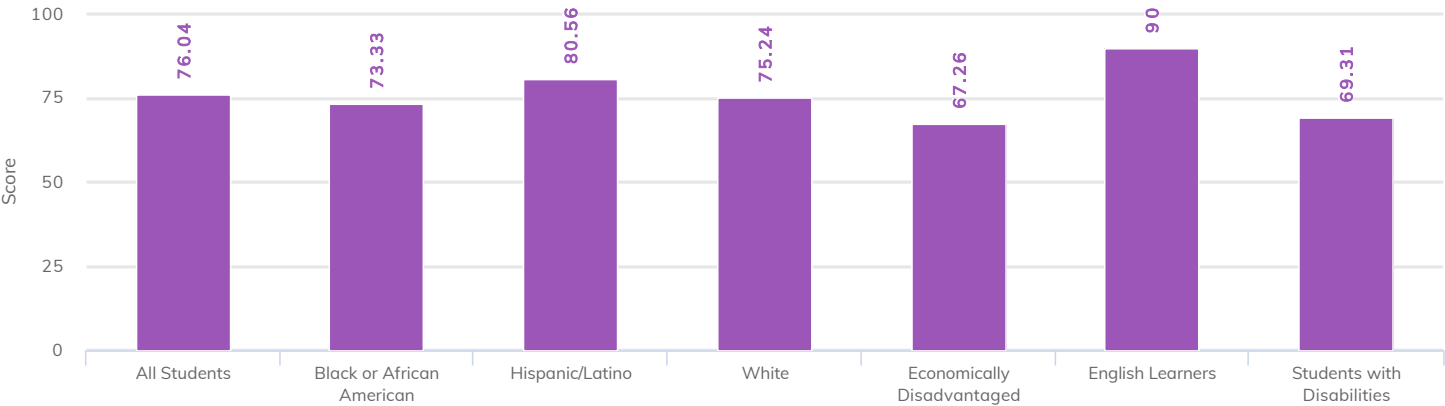


Student Engagement Points Table

Score: $(566.5 / 745) * 100 = 76.04$

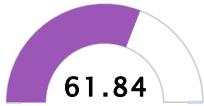
Total Students	745
Total # Points Possible	745
Total # Points Earned	566.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

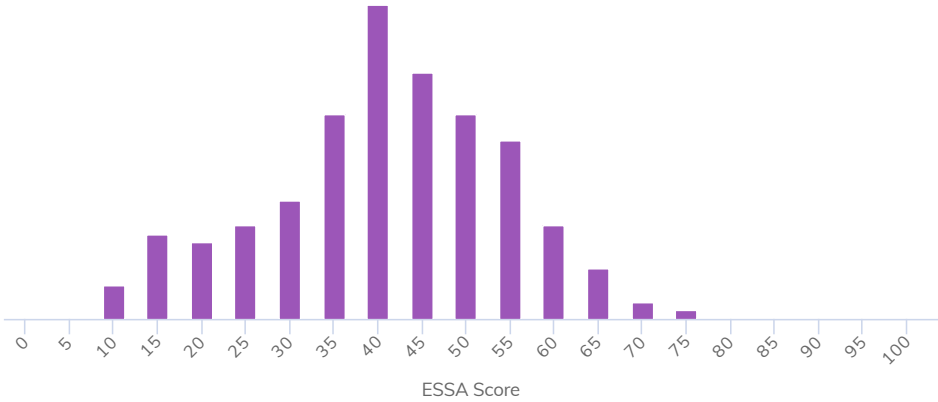




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

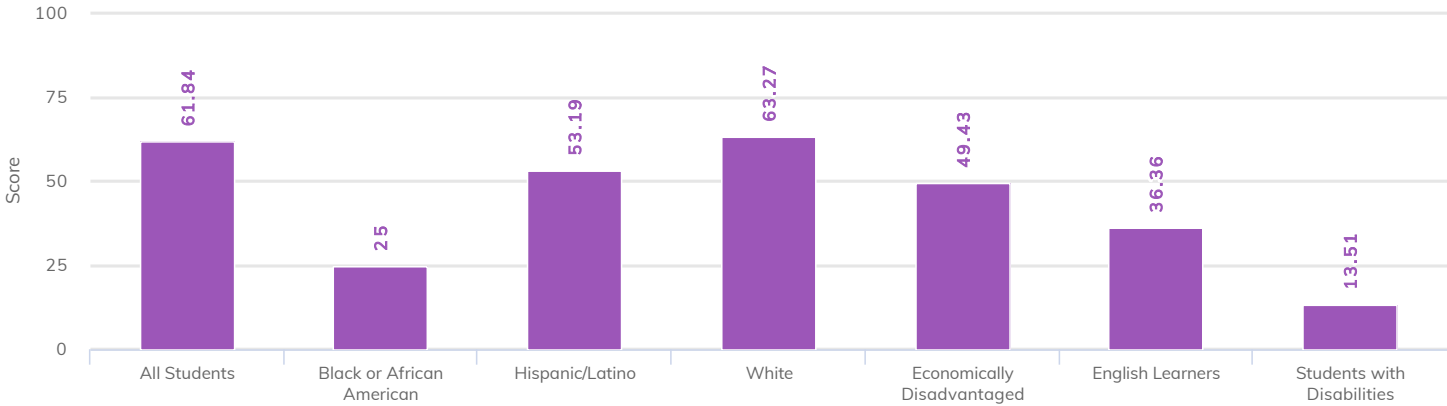


Reading at Grade Level Points Table

Score: $(410 / 663) * 100 = 61.84$

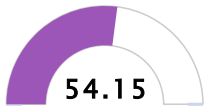
Total Students	663
Total # Points Possible	663
Total # Points Earned	410
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

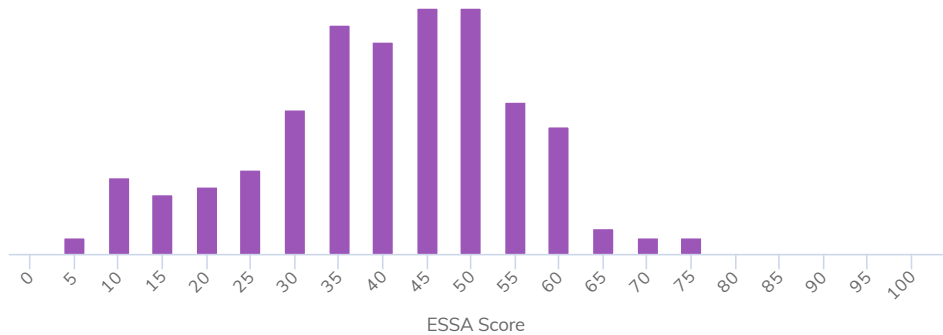




Science Achievement Score



State Distribution of School-Level Science Achievement

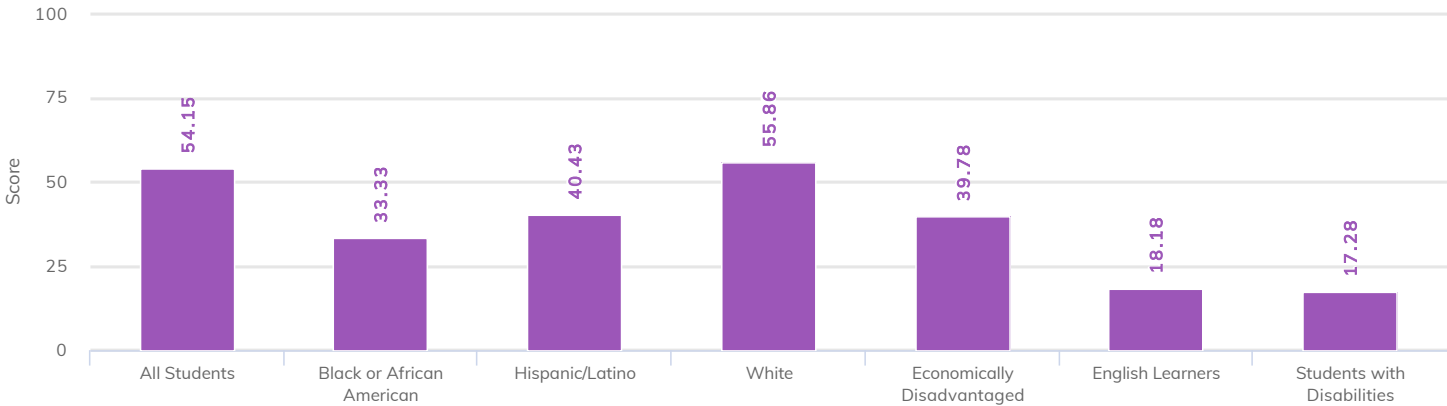


Science Achievement Points Table

Score: $(365 / 674) * 100 = 54.15$

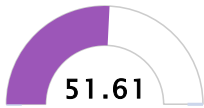
Total Students	674
Total # Points Possible	674
Total # Points Earned	365
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

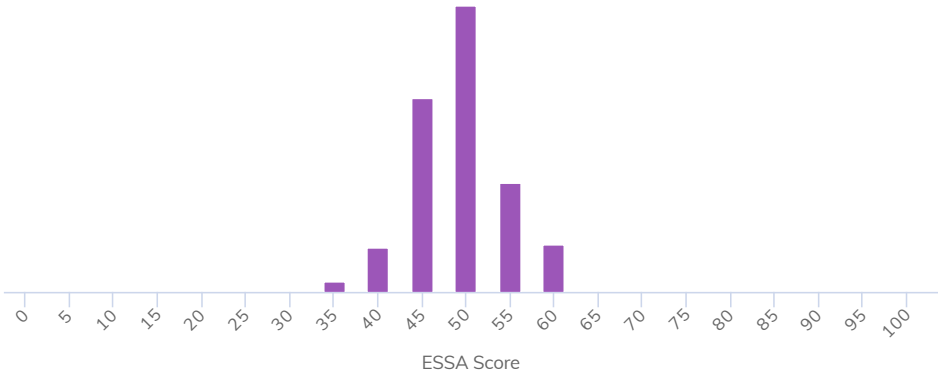




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score: $(336 / 651) * 100 = 51.61$

Total Students	651
Total # Points Possible	651
Total # Points Earned	336
Points Per Student	
Growth at/above the 75th percentile of growth of students in the same grade	1.0 Point
Growth at/above the 25th percentile to less than 75th of growth of students in same grade	0.5 Points
Growth below the 25th percentile of growth of students in same grade	0.0 Points

Percent of Points Earned for Growth in Science Achievement

