



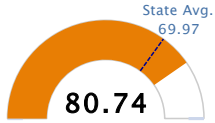
2018 ESSA School Index: Overview

4304011 - Cabot Junior High North

4304000 - Cabot School District

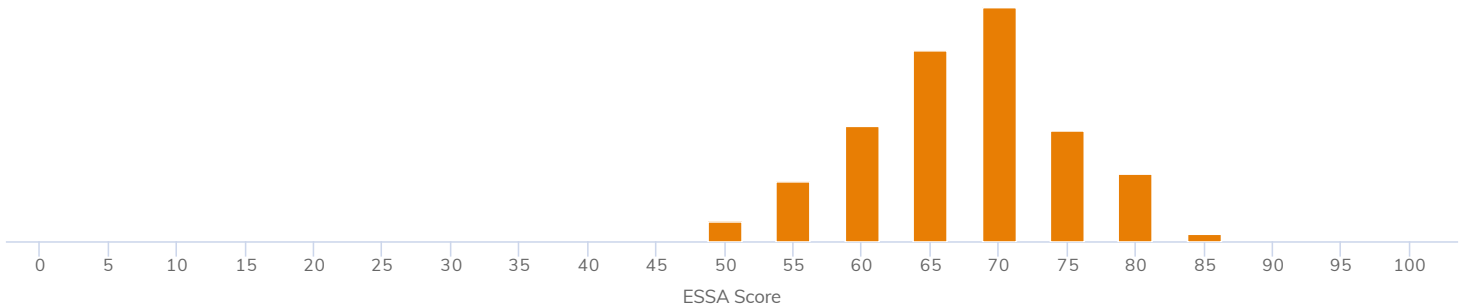
[ESSA Overview](#)

Overall ESSA Index Score



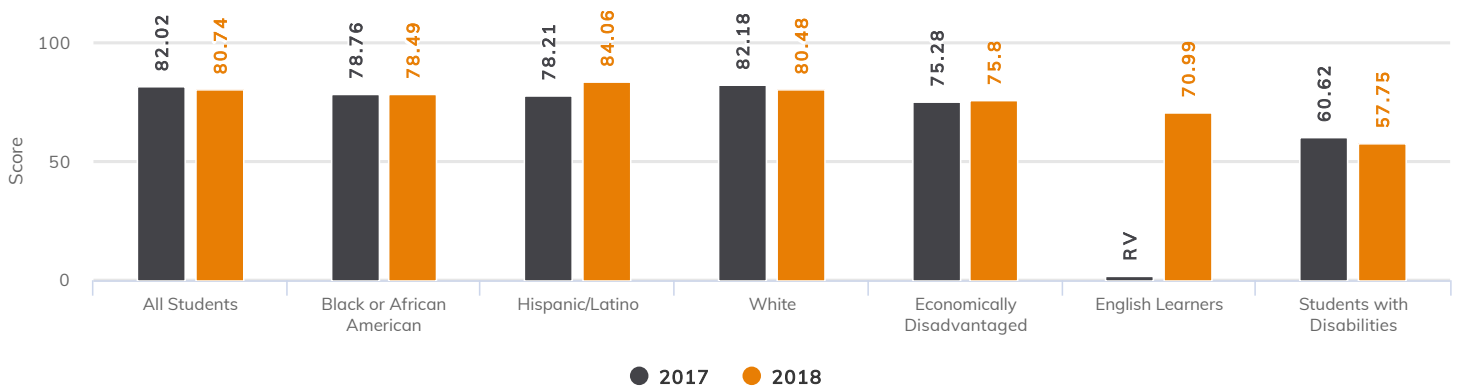
Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	883
Poverty Rate	33.94

State Distribution of Overall School ESSA Index Scores



The score 80.74 falls in the 80-85 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



● 2017 ● 2018

Population	2017 Index Score	2018 Index Score
All Students	82.02	80.74
Black or African American	78.76	78.49
Hispanic/Latino	78.21	84.06
White	82.18	80.48
Economically Disadvantaged	75.28	75.8
English Learners	RV	70.99
Students with Disabilities	60.62	57.75



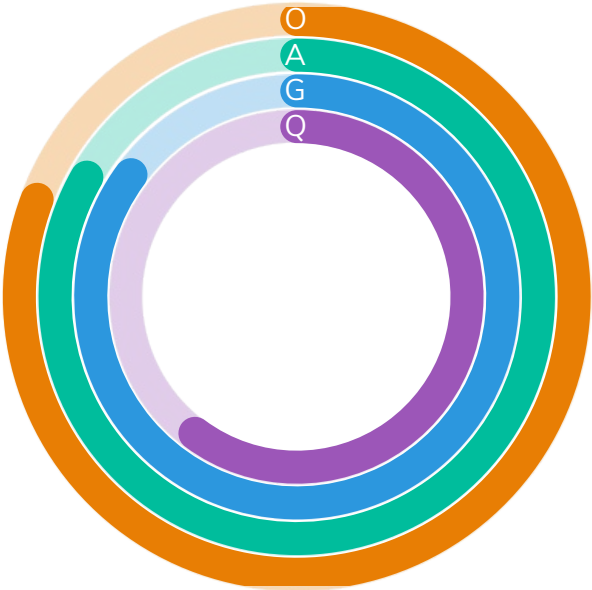
ESSA Indicator Scores

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	80.74
Weighted Achievement Score	83.27
Value-Added Growth Score	85.13
School Quality and Student Success Score	60.22



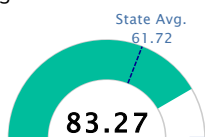


2018 ESSA School Index: Weighted Achievement

4304011 - Cabot Junior High North

4304000 - Cabot School District

Weighted Achievement Score



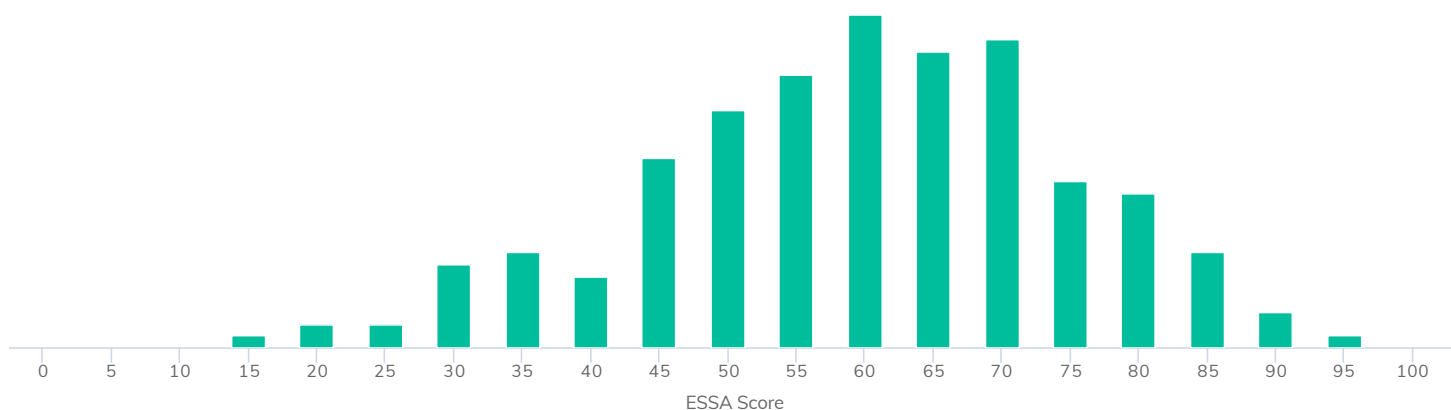
[Understanding Weighted Achievement](#)

Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	883
Poverty Rate	33.94



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 83.27 falls in the 80-85 bar of the state distribution of the weighted achievement score for the Middle Level grade span.



2018 Weighted Achievement Score Details for All Students

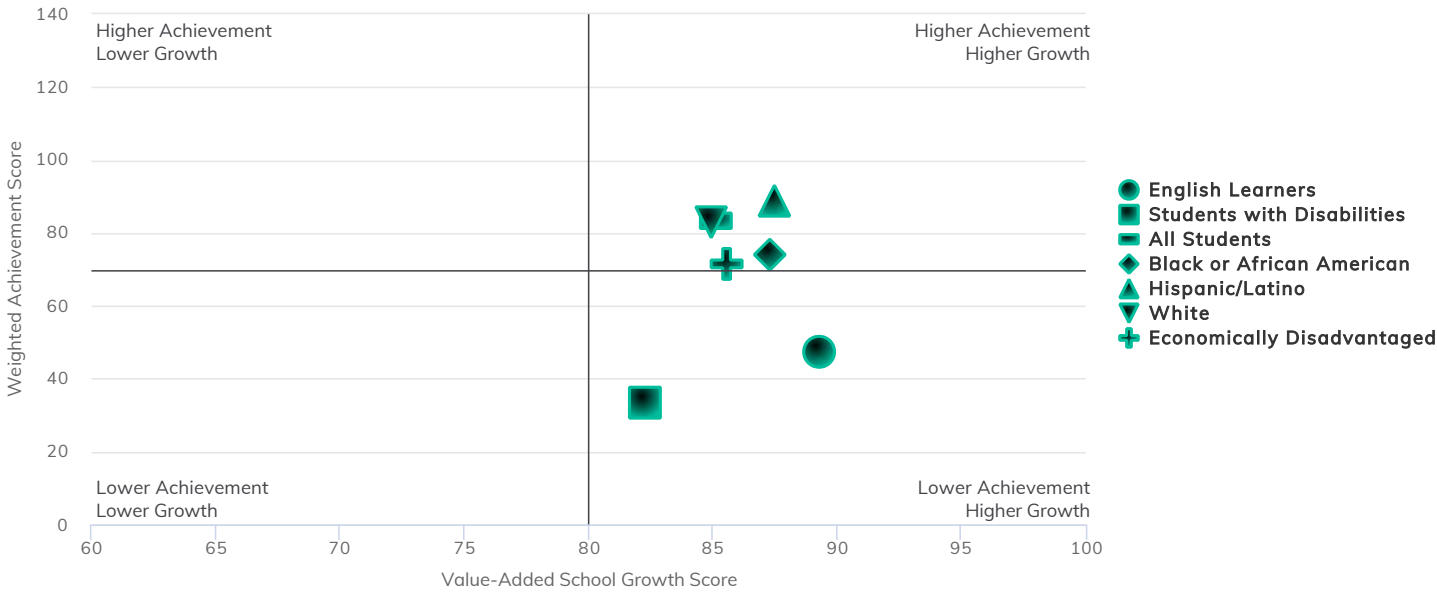
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	149	69	0	218
Close (0.5)	167	145	156	312
Ready (1.0)	244	216	460	460
Exceeds (1.0 or 1.25*)	250	380	733	630
Totals			1349	1620

Weighted Performance Points Earned = $(1349 / 1620) * 100 = 83.27$

*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

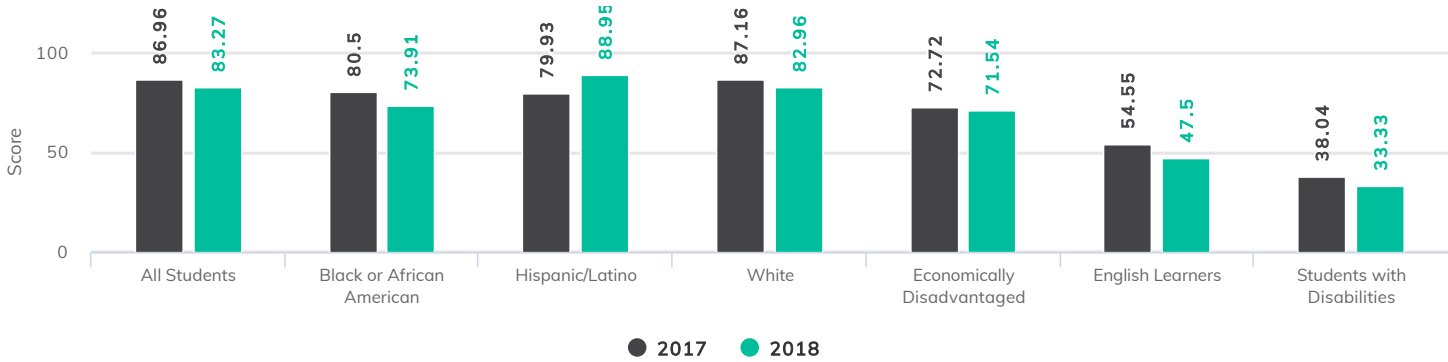


School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	85.13	780
Black or African American	87.34	23
Hispanic/Latino	87.48	48
White	84.99	680
Economically Disadvantaged	85.58	298
English Learners	89.31	14
Students with Disabilities	82.27	81



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	86.96	83.27
Black or African American	80.5	73.91
Hispanic/Latino	79.93	88.95
White	87.16	82.96
Economically Disadvantaged	72.72	71.54
English Learners	54.55	47.5
Students with Disabilities	38.04	33.33



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	149	167	244	250	69	145	216	380
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	13	16	N<10	N<10	12	22
White	133	147	215	216	60	129	190	332
Economically Disadvantaged	82	70	84	71	43	60	89	115
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	62	12	N<10	N<10	39	26	16	N<10

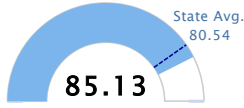
Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds



2018 ESSA School Index: School Value-Added Growth

4304011 - Cabot Junior High North 4304000 - Cabot School District

Value-Added Growth Score



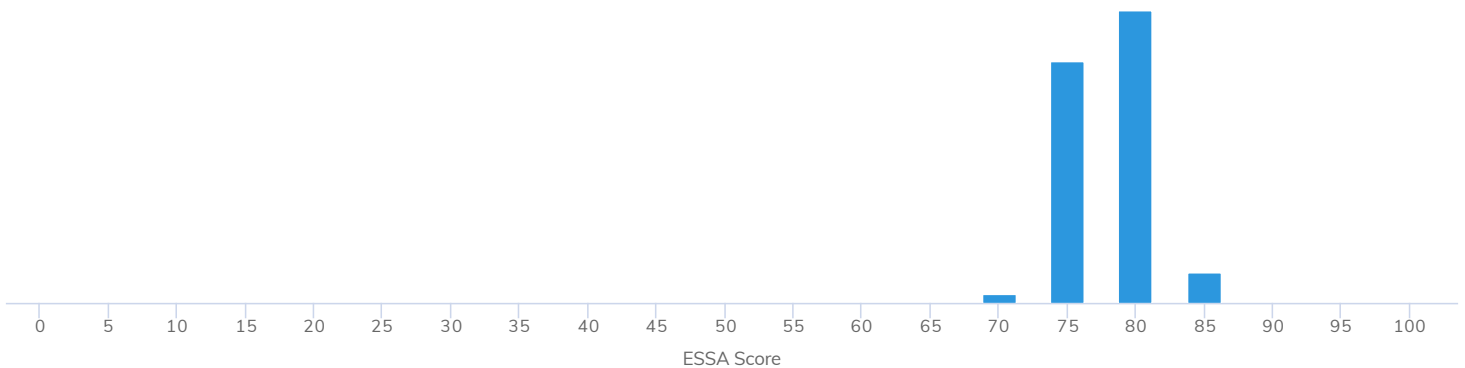
[Understanding School Value-Added Growth](#)

Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	883
Poverty Rate	33.94

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	85.13	85.07	92.92	82.1	88.05
Number of Students	780	774	6	774	774



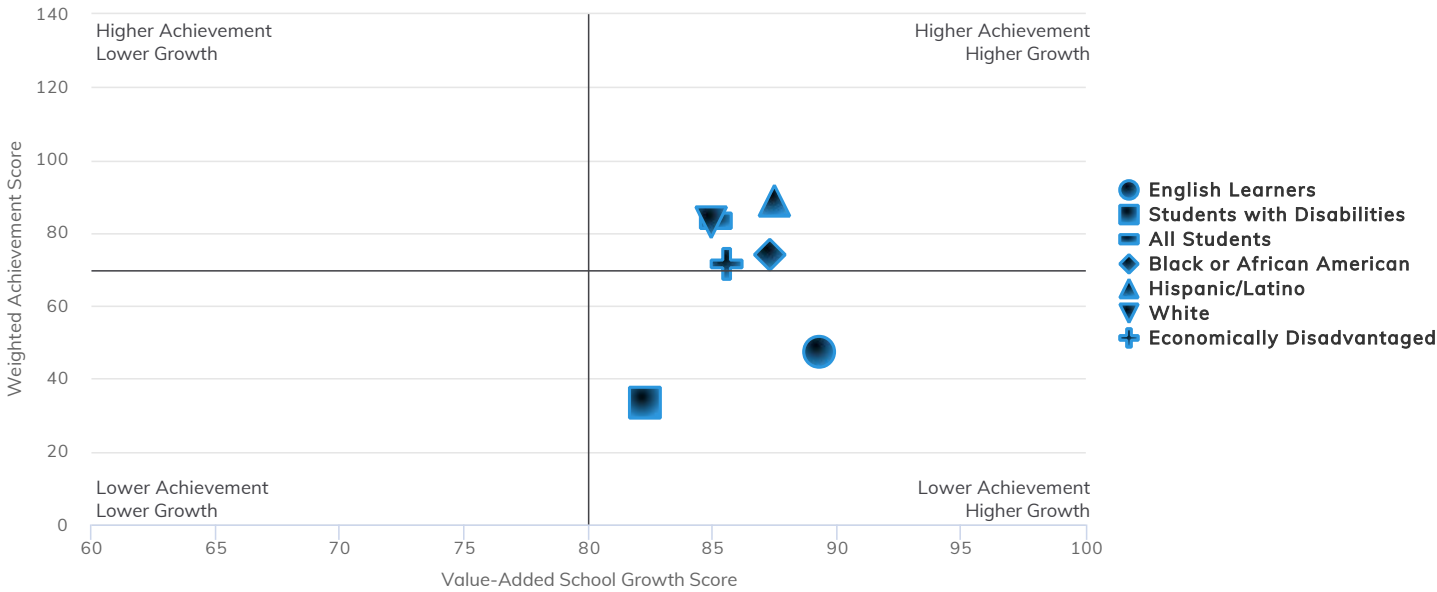
Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	774	774	774
Black or African American	23	23	23
Hispanic/Latino	42	42	42
White	680	680	680
Economically Disadvantaged	293	293	293
English Learners	N<10	N<10	N<10
Students with Disabilities	79	79	79

* 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	85.13	780
Black or African American	87.34	23
Hispanic/Latino	87.48	48
White	84.99	680
Economically Disadvantaged	85.58	298
English Learners	89.31	14
Students with Disabilities	82.27	81

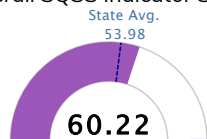


2018 ESSA School Index: School Quality and Student Success (SQSS)

4304011 - Cabot Junior High North

4304000 - Cabot School District

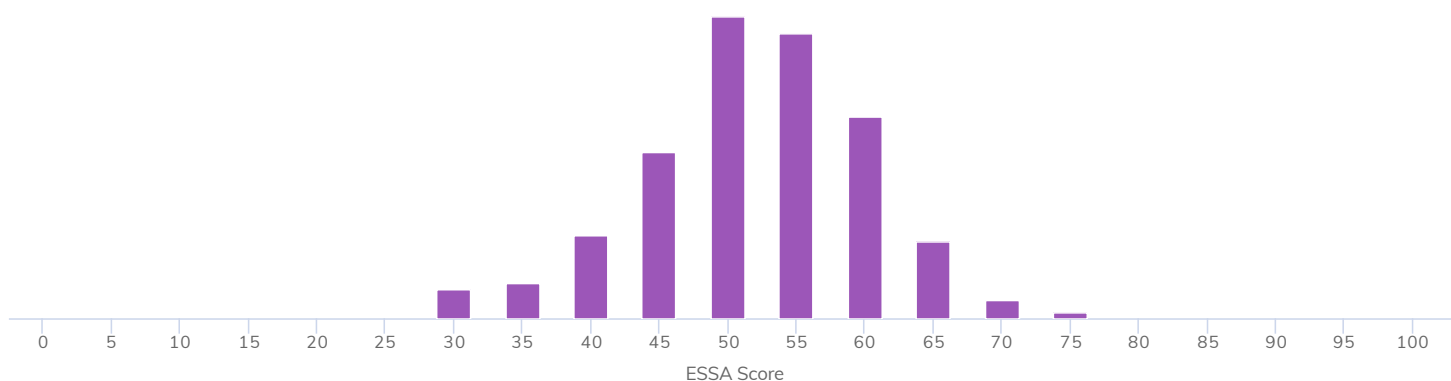
Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	07 - 08
Grade Span	2 - Middle Level
Enrollment	883
Poverty Rate	33.94

State Distribution of School-Level Overall SQSS Scores



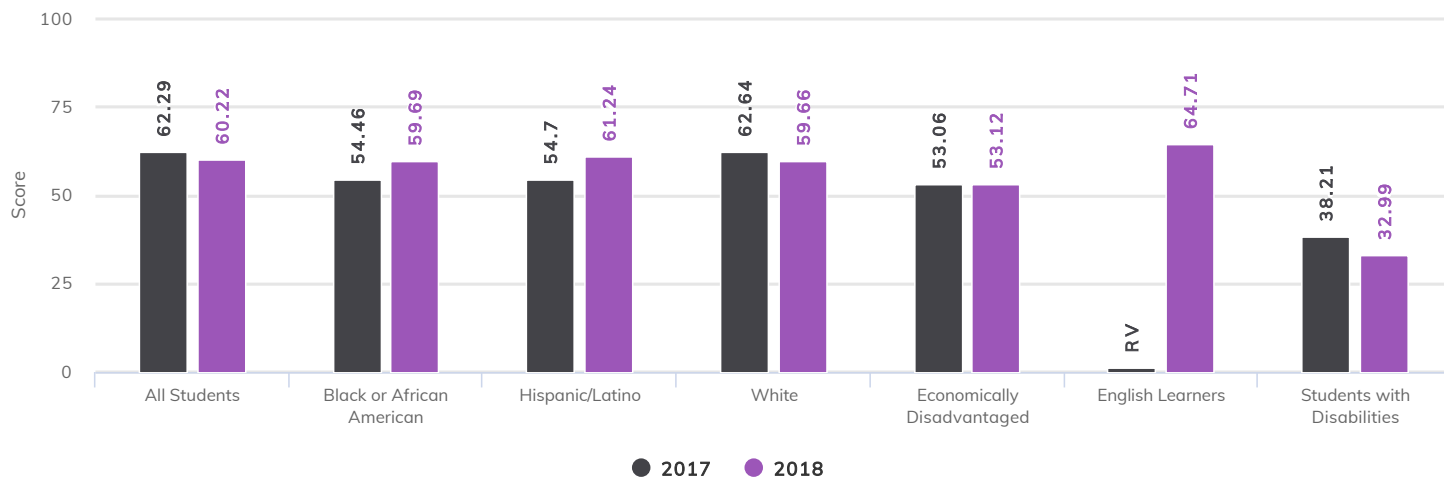
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
918	3284	1977.5
Score: $(1977.5 / 3284) * 100 = 60.22$		



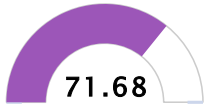
SQSS Overall Indicator Score by Subgroup



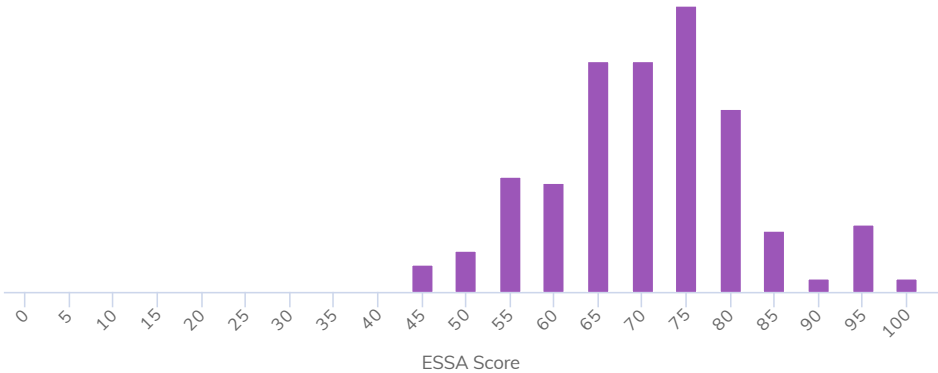
Population	2017 Index Score	2018 Index Score
All Students	62.29	60.22
Black or African American	54.46	59.69
Hispanic/Latino	54.7	61.24
White	62.64	59.66
Economically Disadvantaged	53.06	53.12
English Learners	RV	64.71
Students with Disabilities	38.21	32.99



Student Engagement Score



State Distribution of School-Level Student Engagement

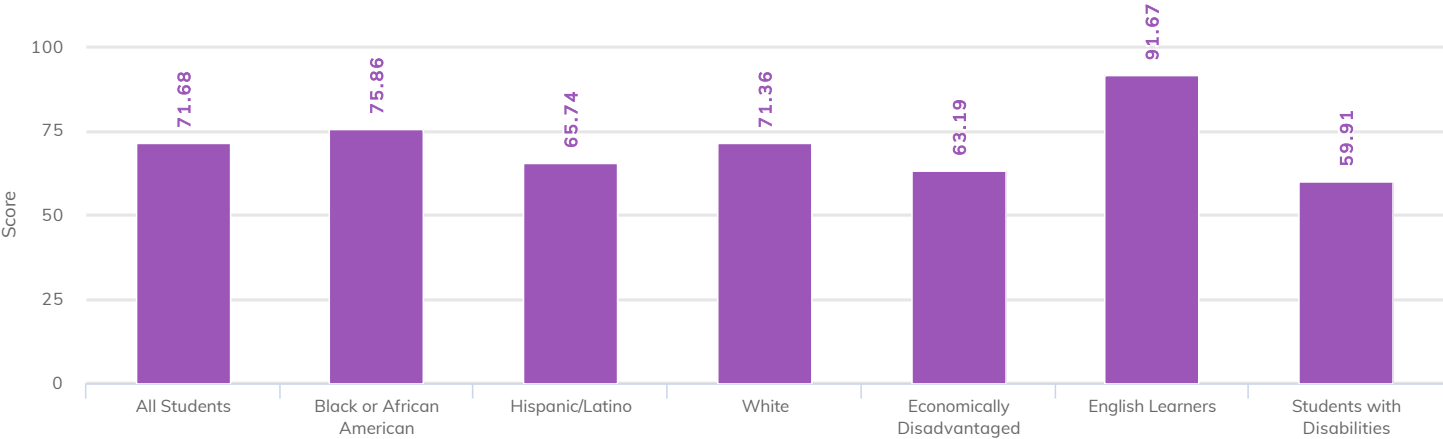


Student Engagement Points Table

Score: $(658 / 918) * 100 = 71.68$

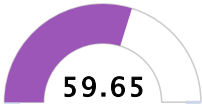
Total Students	918
Total # Points Possible	918
Total # Points Earned	658
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

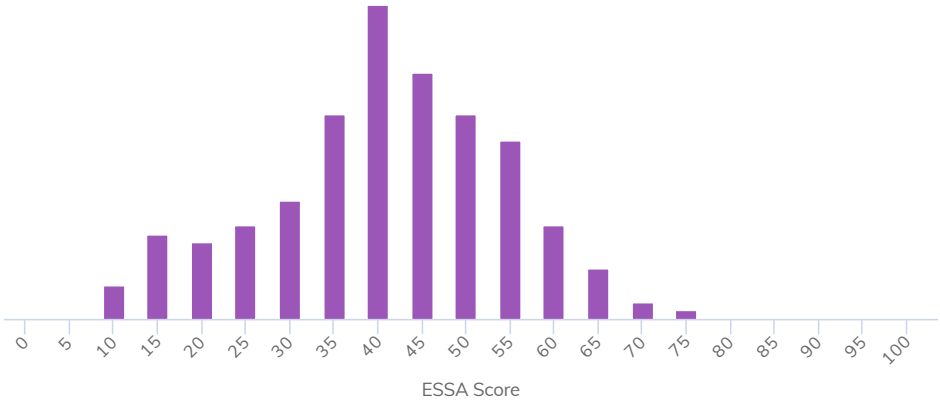




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

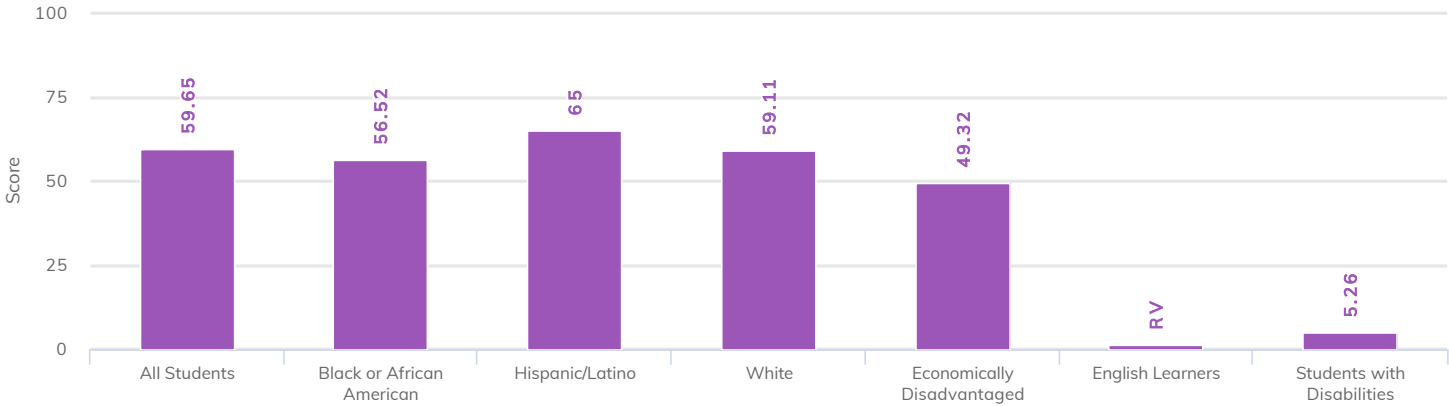


Reading at Grade Level Points Table

Score: $(473 / 793) * 100 = 59.65$

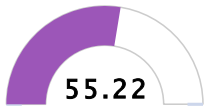
Total Students	793
Total # Points Possible	793
Total # Points Earned	473
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

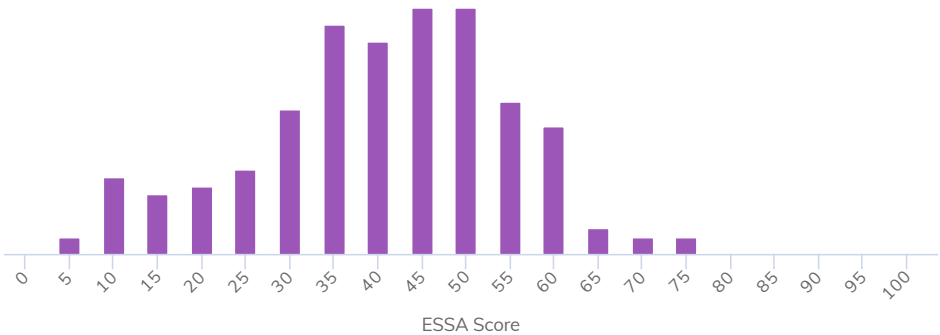




Science Achievement Score



State Distribution of School-Level Science Achievement

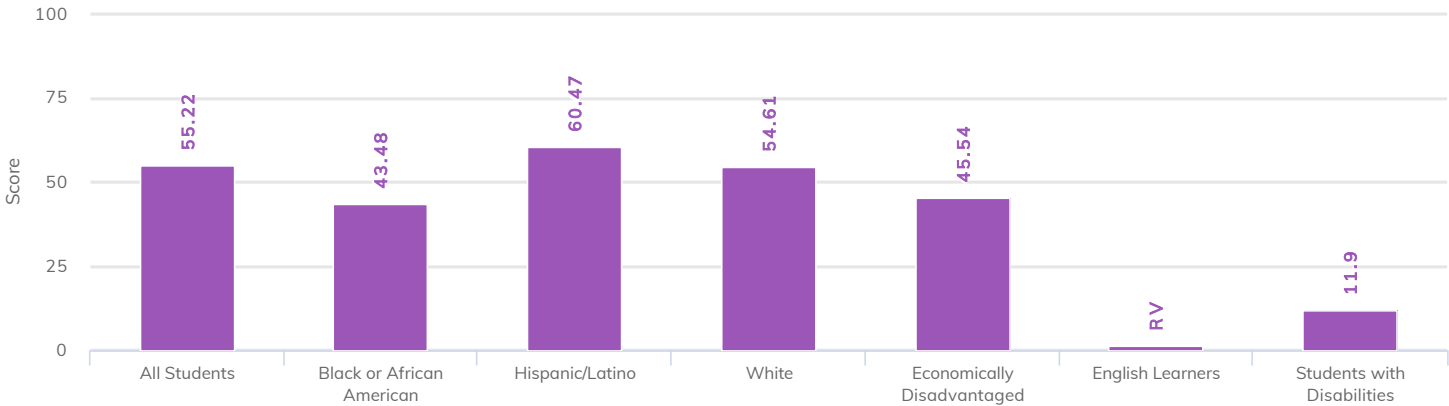


Science Achievement Points Table

Score: $(444 / 804) * 100 = 55.22$

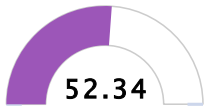
Total Students	804
Total # Points Possible	804
Total # Points Earned	444
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

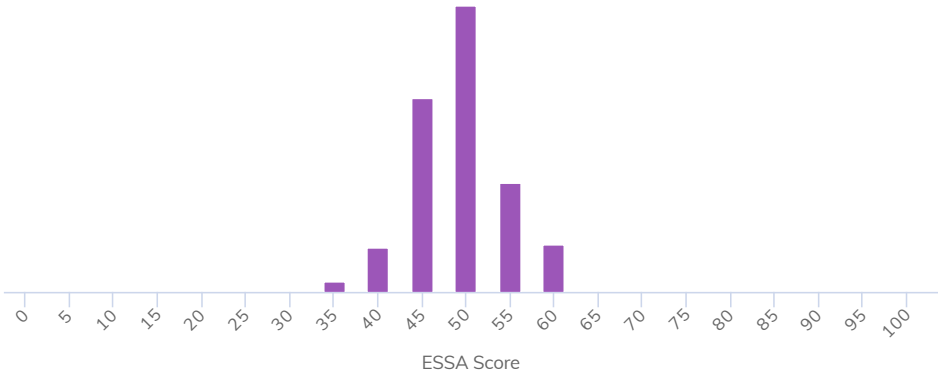




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score: $(402.5 / 769) * 100 = 52.34$

Total Students	769
Total # Points Possible	769
Total # Points Earned	402.5

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

