



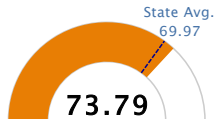
2018 ESSA School Index: Overview

4304010 - Cabot Middle School South

4304000 - Cabot School District

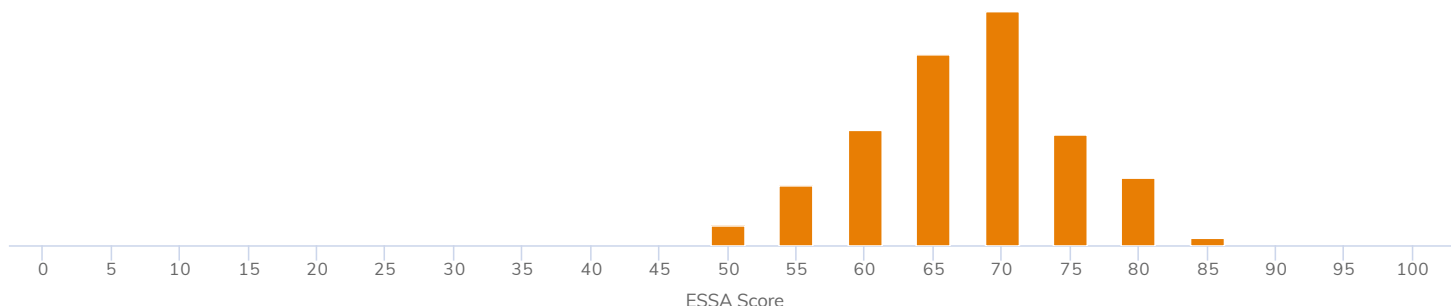
[ESSA Overview](#)

Overall ESSA Index Score



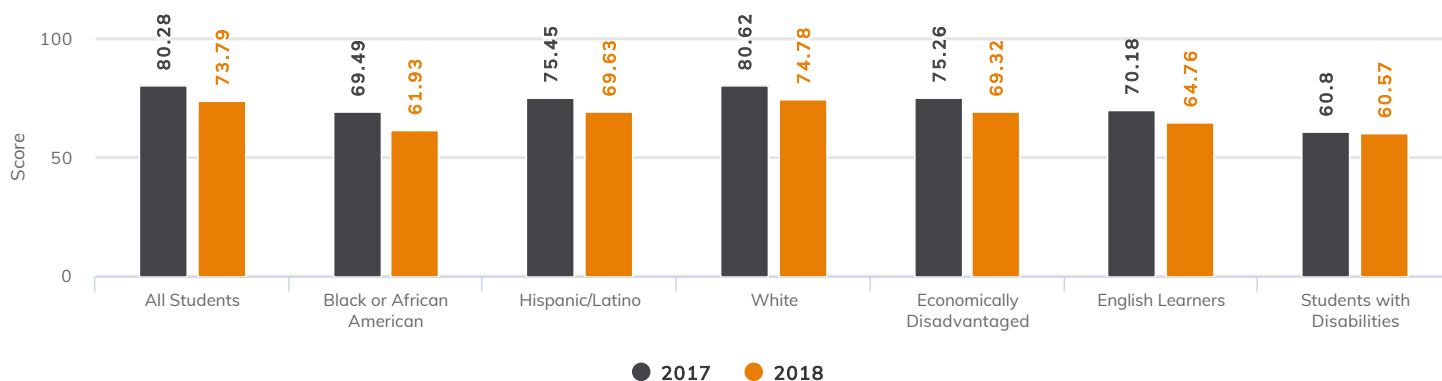
Grade Range	05 - 06
Grade Span	2 - Middle Level
Enrollment	779
Poverty Rate	41.17

State Distribution of Overall School ESSA Index Scores



The score 73.79 falls in the 70-75 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	80.28	73.79
Black or African American	69.49	61.93
Hispanic/Latino	75.45	69.63
White	80.62	74.78
Economically Disadvantaged	75.26	69.32
English Learners	70.18	64.76
Students with Disabilities	60.8	60.57



ESSA Indicator Scores

Public
School
Rating

B

Rating
Scale

A = 75.59 and Above

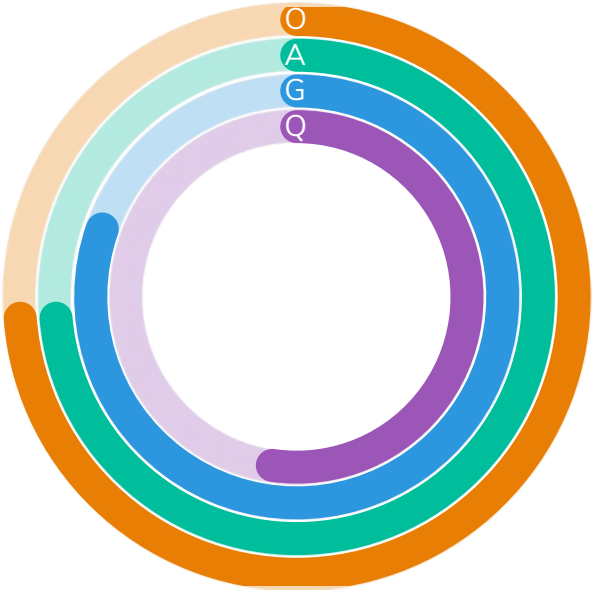
B = 69.94 - 75.58

C = 63.73 - 69.93

D = 53.58 - 63.72

F = 0.00 - 53.57

Indicator	Score
Overall ESSA Score	73.79
Weighted Achievement Score	73.61
Value-Added Growth Score	80.36
School Quality and Student Success Score	52.31



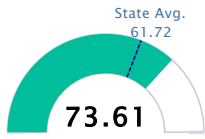


2018 ESSA School Index: Weighted Achievement

4304010 - Cabot Middle School South

4304000 - Cabot School District

Weighted Achievement Score



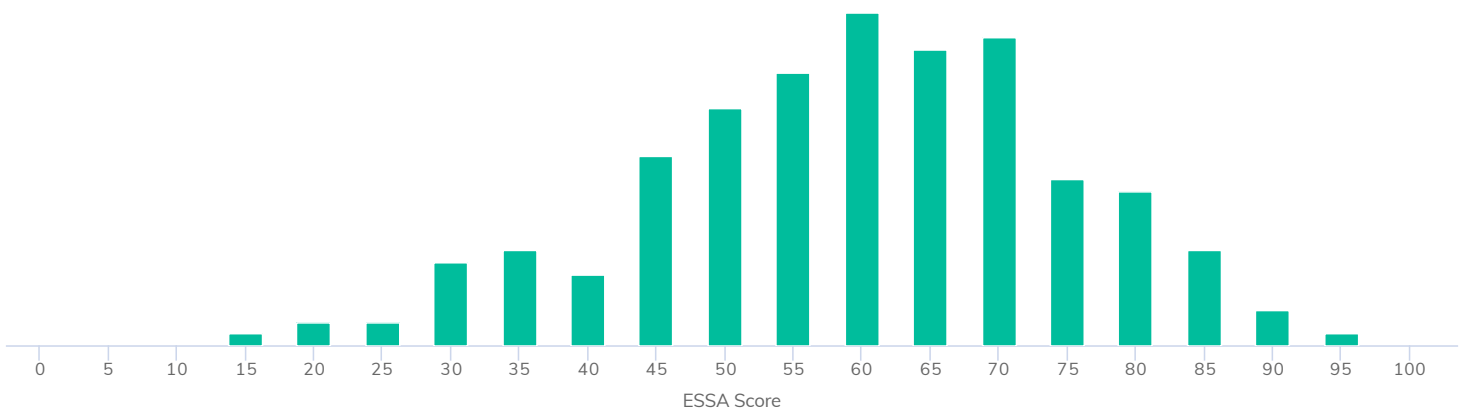
[Understanding Weighted Achievement](#)

Grade Range	05 - 06
Grade Span	2 - Middle Level
Enrollment	779
Poverty Rate	41.17



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 73.61 falls in the 70-75 bar of the state distribution of the weighted achievement score for the Middle Level grade span.



2018 Weighted Achievement Score Details for All Students

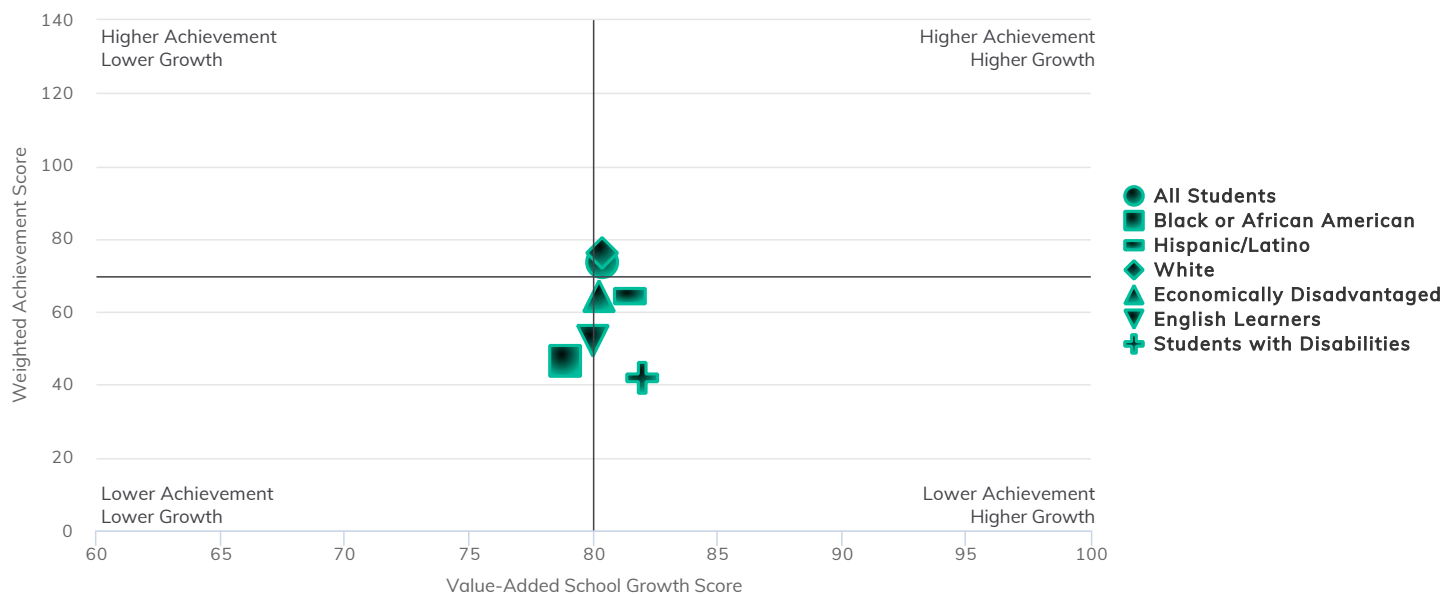
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	188	24	0	212
Close (0.5)	170	229	199.5	399
Ready (1.0)	199	321	520	520
Exceeds (1.0 or 1.25*)	170	153	350.75	323
Totals			1070.25	1454

Weighted Performance Points Earned = (1070.25 / 1454) * 100 = 73.61

*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

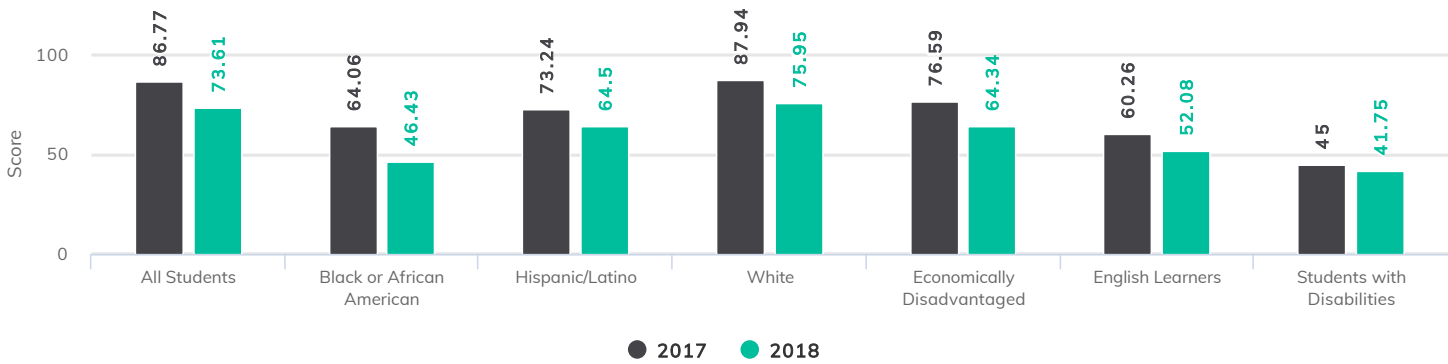


School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	80.36	709
Black or African American	78.89	20
Hispanic/Latino	81.47	61
White	80.36	585
Economically Disadvantaged	80.26	334
English Learners	80.01	43
Students with Disabilities	81.99	85



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	86.77	73.61
Black or African American	64.06	46.43
Hispanic/Latino	73.24	64.5
White	87.94	75.95
Economically Disadvantaged	76.59	64.34
English Learners	60.26	52.08
Students with Disabilities	45	41.75



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	188	170	199	170	24	229	321	153
Black or African American	12	N<10	N<10	N<10	N<10	11	N<10	N<10
Hispanic/Latino	19	12	N<10	N<10	N<10	17	27	N<10
White	144	147	174	151	16	190	272	138
Economically Disadvantaged	118	76	86	53	15	133	137	48
English Learners	14	N<10	N<10	N<10	N<10	11	11	N<10
Students with Disabilities	67	13	19	N<10	17	59	21	N<10

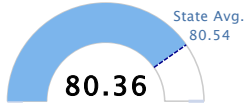
Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds



2018 ESSA School Index: School Value-Added Growth

4304010 - Cabot Middle School South
4304000 - Cabot School District

Value-Added Growth Score



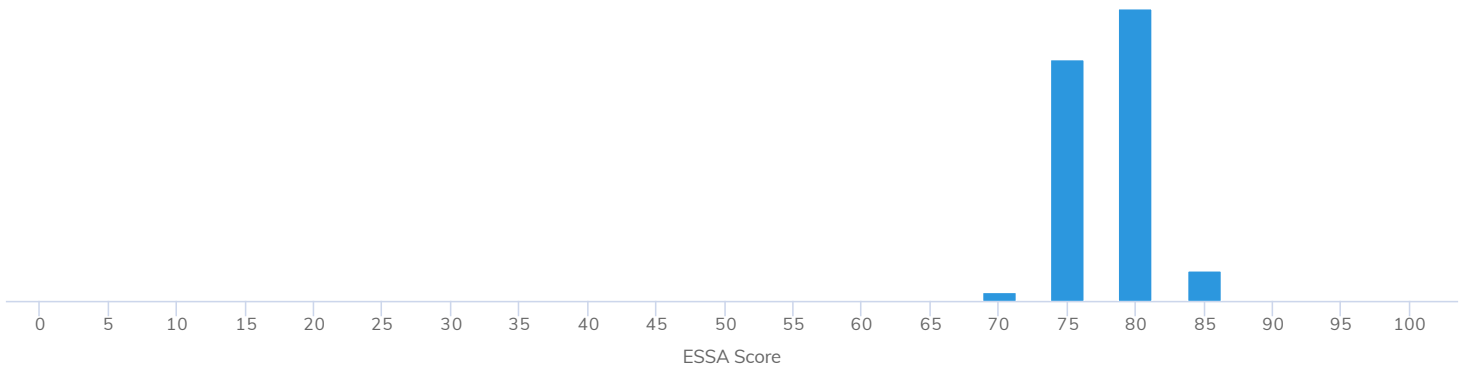
[Understanding School Value-Added Growth](#)

Grade Range	05 - 06
Grade Span	2 - Middle Level
Enrollment	779
Poverty Rate	41.17

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	80.36	80.37	79.99	79.3	81.4
Number of Students	709	693	16	692	693



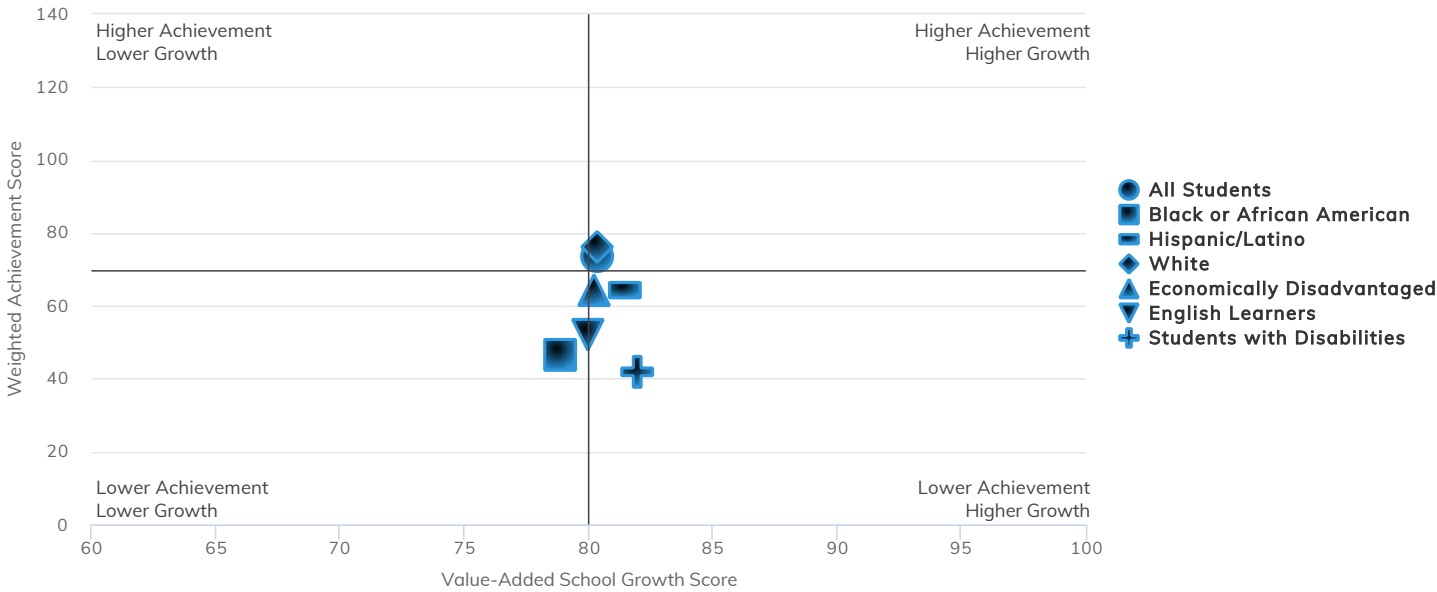
Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	692	693	693
Black or African American	20	20	20
Hispanic/Latino	49	50	50
White	584	584	584
Economically Disadvantaged	321	322	322
English Learners	26	27	27
Students with Disabilities	82	82	82

* 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	80.36	709
Black or African American	78.89	20
Hispanic/Latino	81.47	61
White	80.36	585
Economically Disadvantaged	80.26	334
English Learners	80.01	43
Students with Disabilities	81.99	85

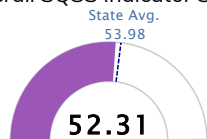


2018 ESSA School Index: School Quality and Student Success (SQSS)

4304010 - Cabot Middle School South

4304000 - Cabot School District

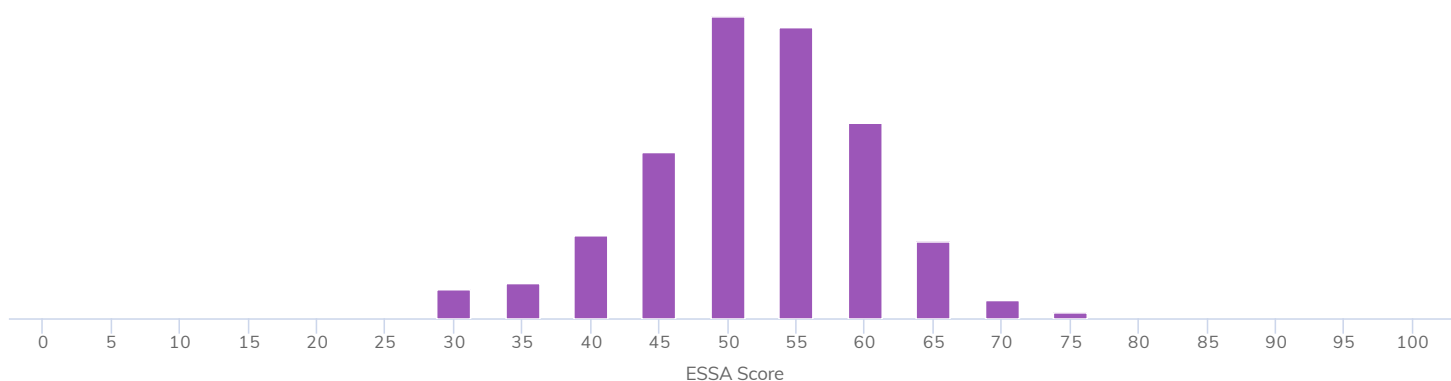
Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	05 - 06
Grade Span	2 - Middle Level
Enrollment	779
Poverty Rate	41.17

State Distribution of School-Level Overall SQSS Scores



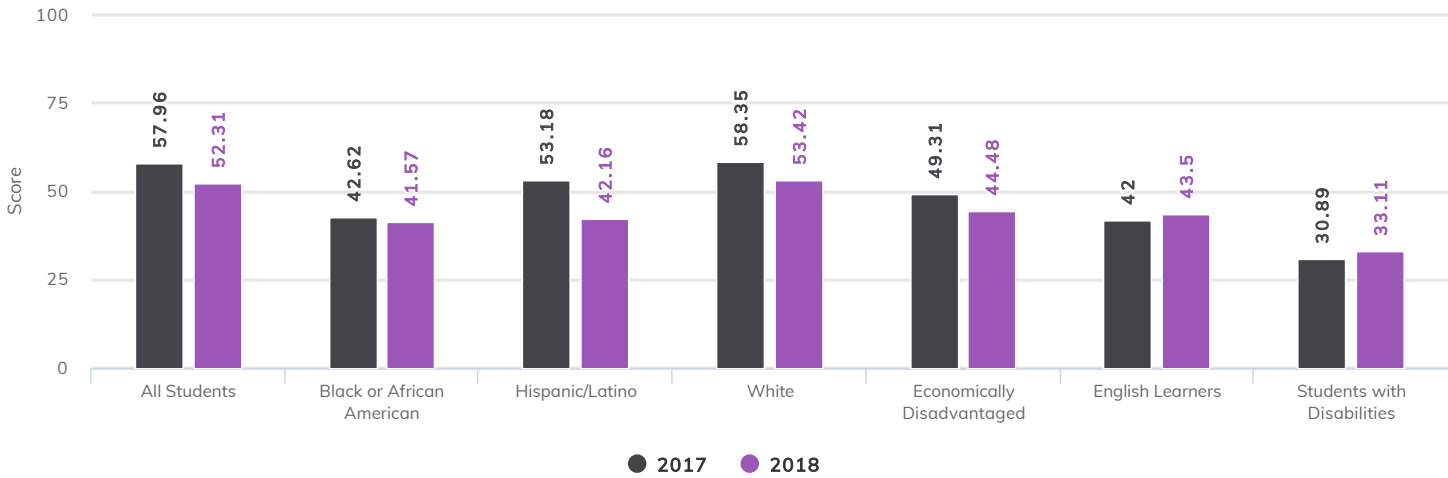
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
792	2902	1518
Score: $(1518 / 2902) * 100 = 52.31$		



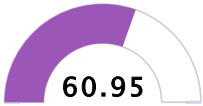
SQSS Overall Indicator Score by Subgroup



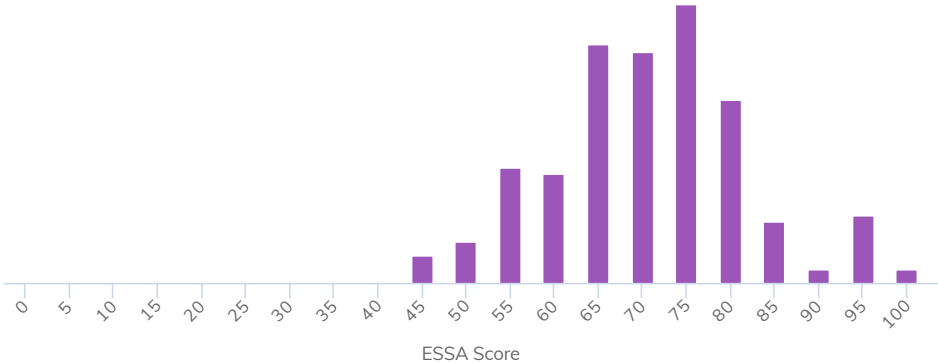
Population	2017 Index Score	2018 Index Score
All Students	57.96	52.31
Black or African American	42.62	41.57
Hispanic/Latino	53.18	42.16
White	58.35	53.42
Economically Disadvantaged	49.31	44.48
English Learners	42	43.5
Students with Disabilities	30.89	33.11



Student Engagement Score



State Distribution of School-Level Student Engagement



Student Engagement Points Table

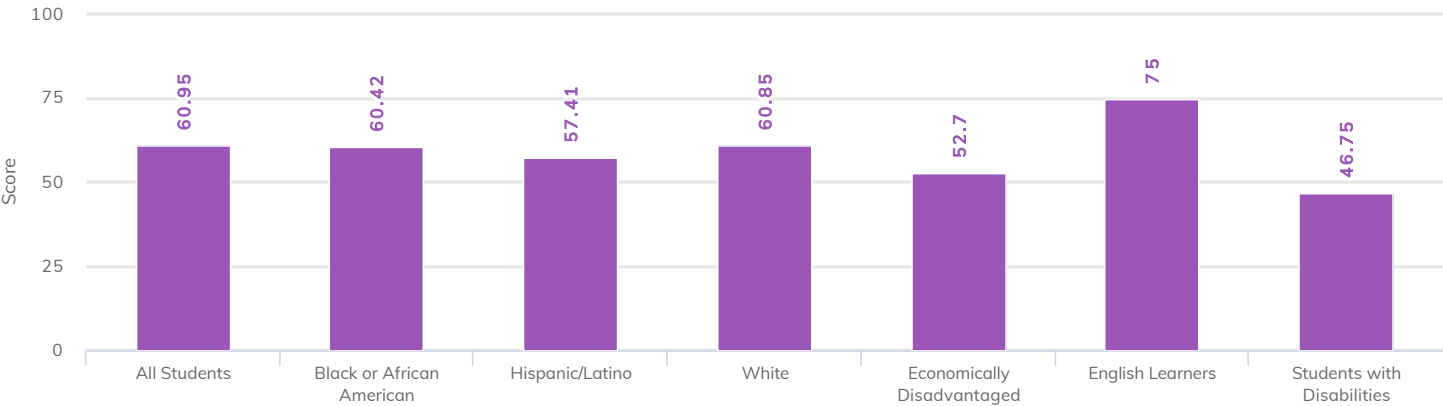
Score: $(481.5 / 790) * 100 = 60.95$

Total Students	790
Total # Points Possible	790
Total # Points Earned	481.5

Points Per Student

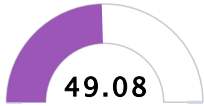
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

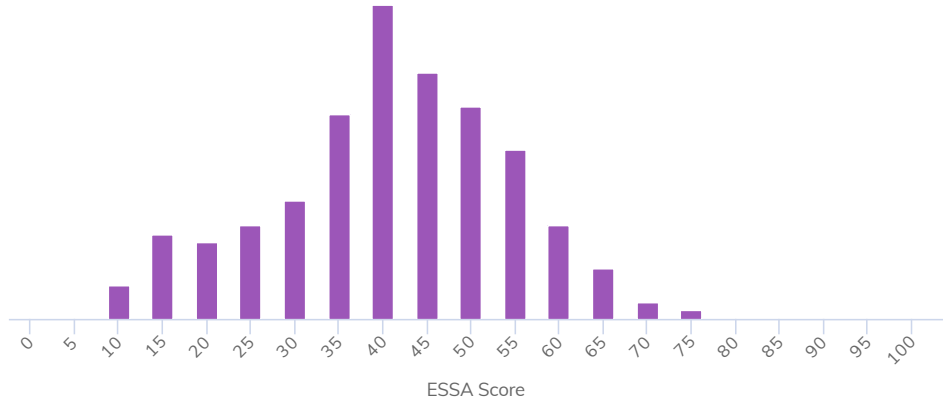




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

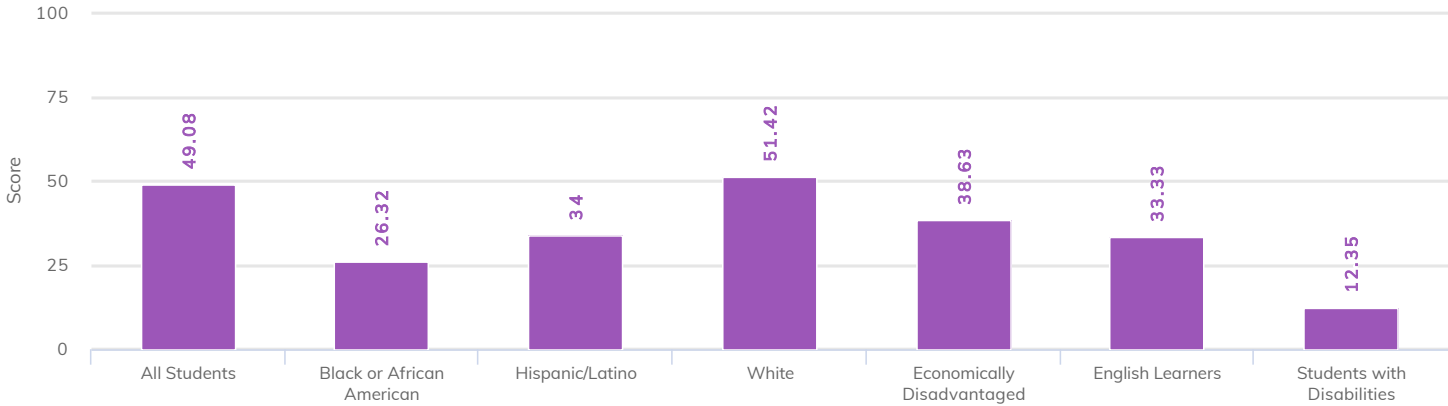


Reading at Grade Level Points Table

Score: $(346 / 705) * 100 = 49.08$

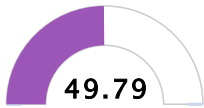
Total Students	705
Total # Points Possible	705
Total # Points Earned	346
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

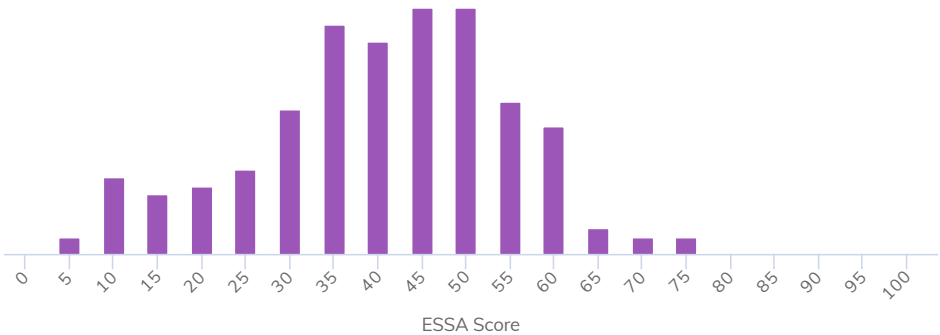




Science Achievement Score



State Distribution of School-Level Science Achievement

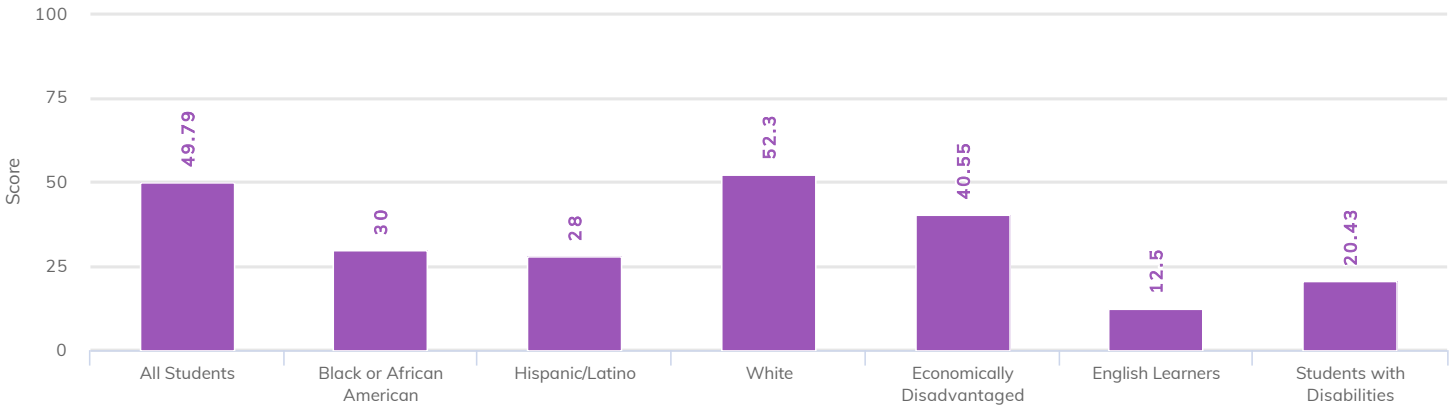


Science Achievement Points Table

Score: $(357 / 717) * 100 = 49.79$

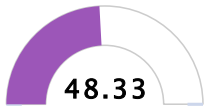
Total Students	717
Total # Points Possible	717
Total # Points Earned	357
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

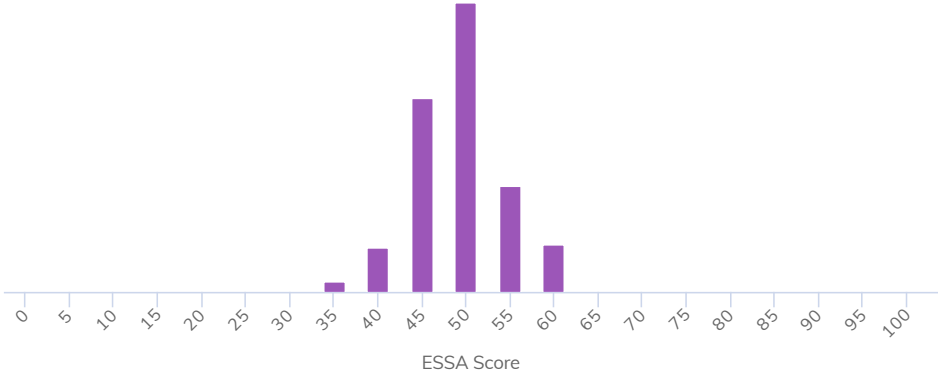




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score: $(333.5 / 690) * 100 = 48.33$

Total Students	690
Total # Points Possible	690
Total # Points Earned	333.5
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

