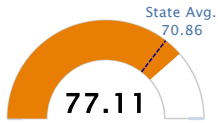




## 2018 ESSA School Index: Overview

### 4304007 - Southside Elementary School 4304000 - Cabot School District

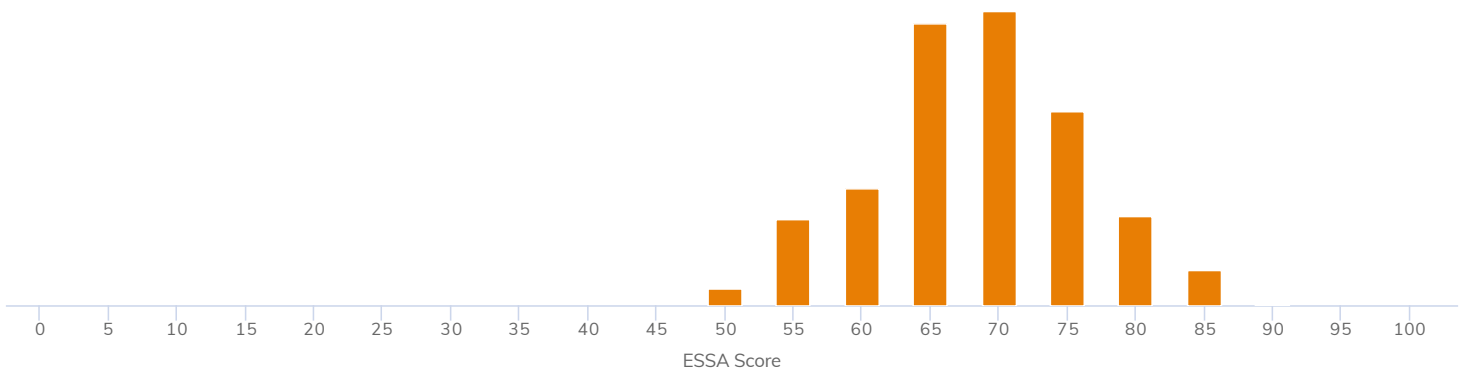
#### Overall ESSA Index Score



[ESSA Overview](#)

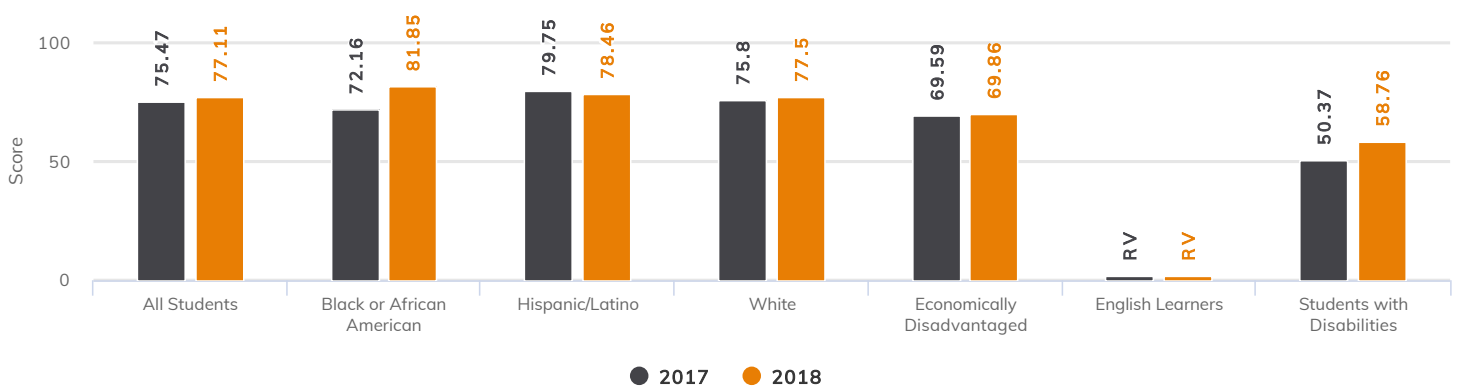
Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	447
Poverty Rate	36.5

## State Distribution of Overall School ESSA Index Scores



The score 77.11 falls in the 75-80 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.

## Two Year School ESSA Index Scores By Subgroup



● 2017 ● 2018

Population	2017 Index Score	2018 Index Score
All Students	75.47	77.11
Black or African American	72.16	81.85
Hispanic/Latino	79.75	78.46
White	75.8	77.5
Economically Disadvantaged	69.59	69.86
English Learners	RV	RV
Students with Disabilities	50.37	58.76



ESSA Indicator Scores

Public  
School  
Rating

B

Rating  
Scale

A = 79.26 and Above

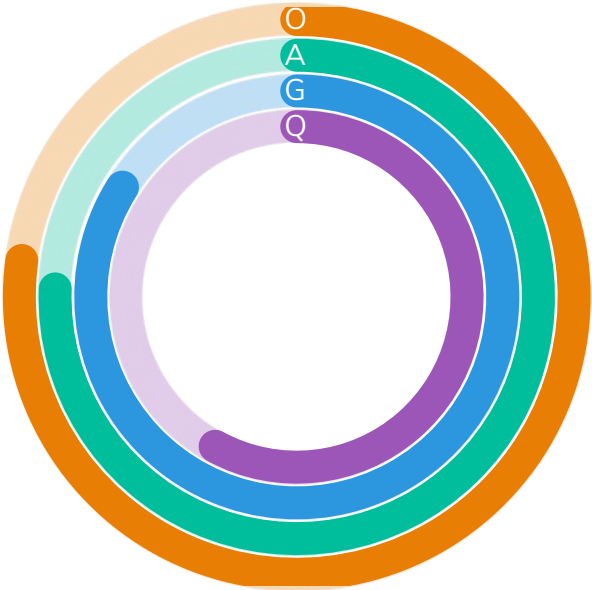
B = 72.17 - 79.25

C = 64.98 - 72.16

D = 58.09 - 64.97

F = 0.00 - 58.08

Indicator	Score
Overall ESSA Score	77.11
Weighted Achievement Score	75.54
Value-Added Growth Score	83.96
School Quality and Student Success Score	57.97



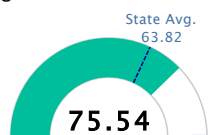


## 2018 ESSA School Index: Weighted Achievement

### 4304007 - Southside Elementary School

4304000 - Cabot School District

#### Weighted Achievement Score



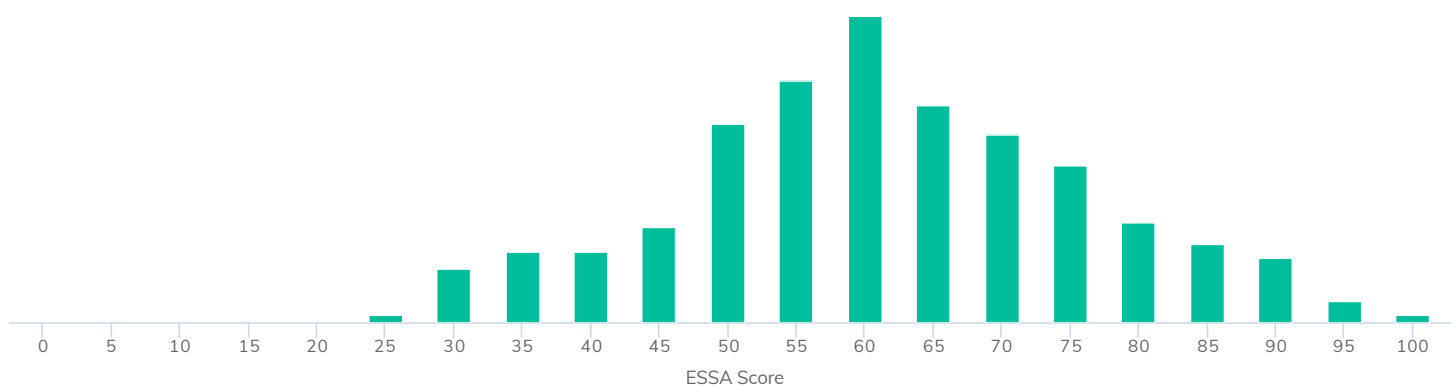
[Understanding Weighted Achievement](#)

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	447
Poverty Rate	36.5



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 75.54 falls in the 75-80 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.



### 2018 Weighted Achievement Score Details for All Students

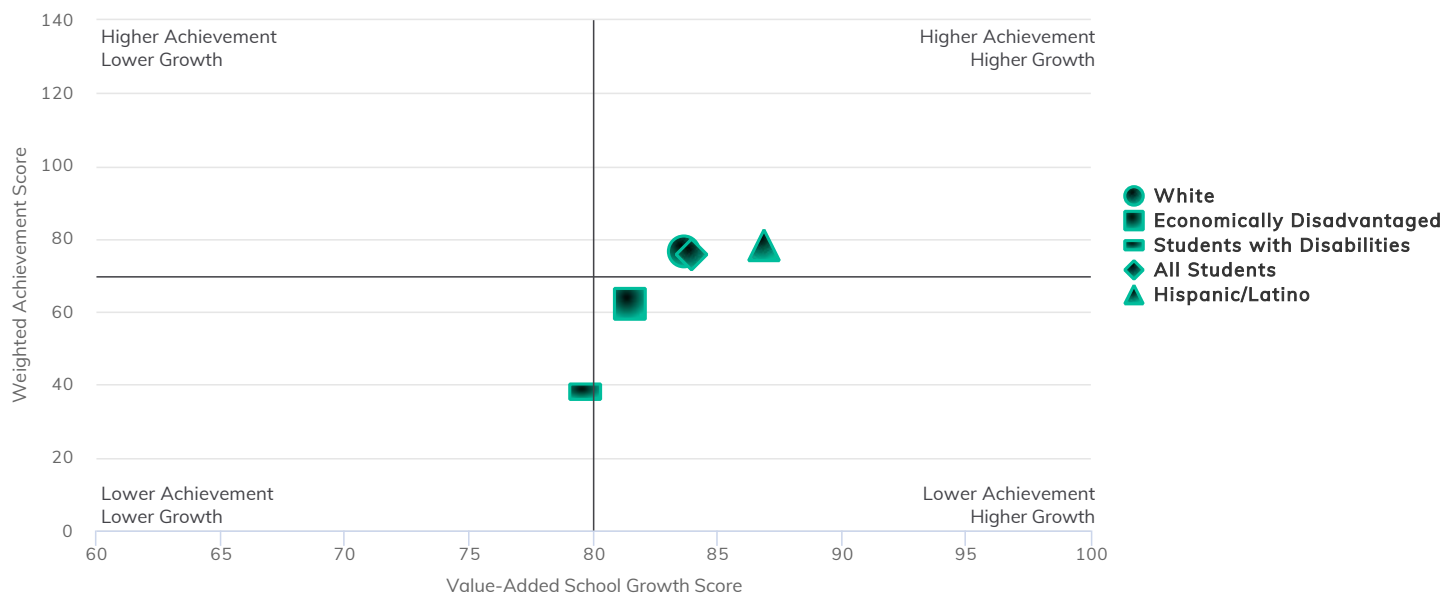
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	49	N<10	0	58
Close (0.5)	48	41	44.5	89
Ready (1.0)	37	80	117	117
Exceeds (1.0 or 1.25*)	51	55	118	106
Totals			279.5	370

**Weighted Performance Points Earned =  $(279.5 / 370) * 100 = 75.54$**

\*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

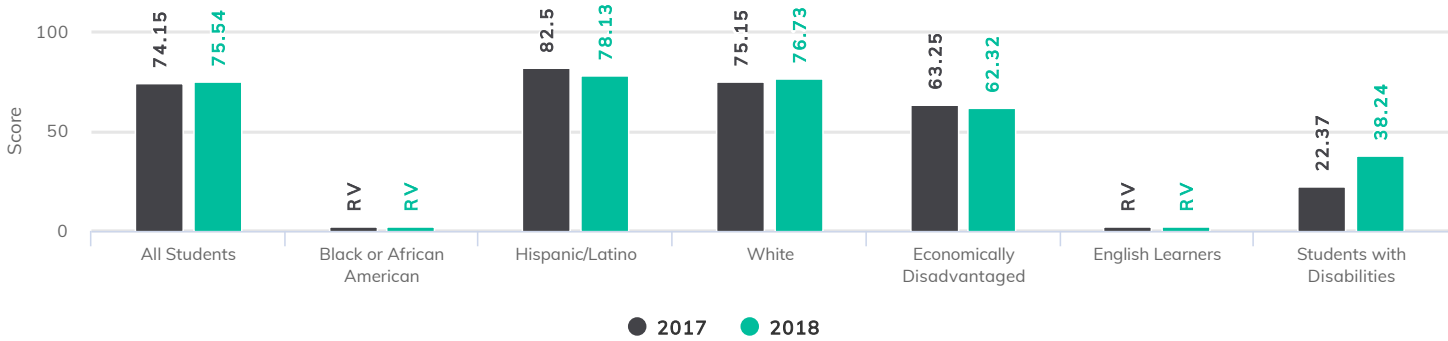


### School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	83.96	185
Black or African American	RV	N<10
Hispanic/Latino	86.86	10
White	83.67	164
Economically Disadvantaged	81.49	71
English Learners	RV	N<10
Students with Disabilities	79.66	35



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	74.15	75.54
Black or African American	RV	RV
Hispanic/Latino	82.5	78.13
White	75.15	76.73
Economically Disadvantaged	63.25	62.32
English Learners	RV	RV
Students with Disabilities	22.37	38.24



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	49	48	37	51	N<10	41	80	55
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	N<10	N<10	N<10	N<10	N<10	N<10
White	41	45	34	46	N<10	35	73	50
Economically Disadvantaged	28	16	13	12	N<10	24	29	12
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	25	N<10	N<10	N<10	N<10	15	N<10	N<10

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

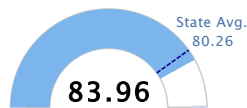


2018 ESSA School Index: School Value-Added Growth

4304007 - Southside Elementary School

4304000 - Cabot School District

Value-Added Growth Score



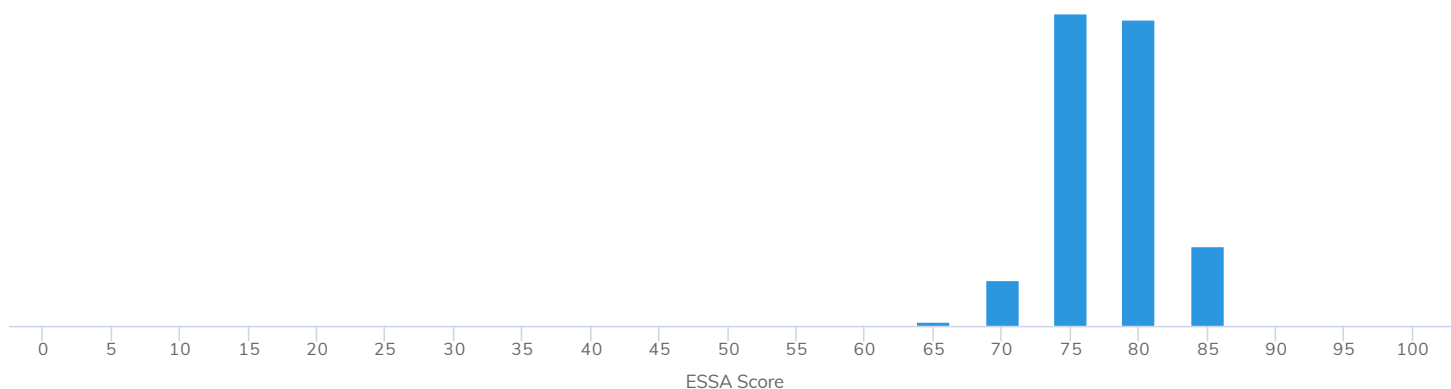
[Understanding School Value-Added Growth](#)

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	447
Poverty Rate	36.5

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	83.96	83.86	93.4	80.7	87
Number of Students	185	183	2	183	183



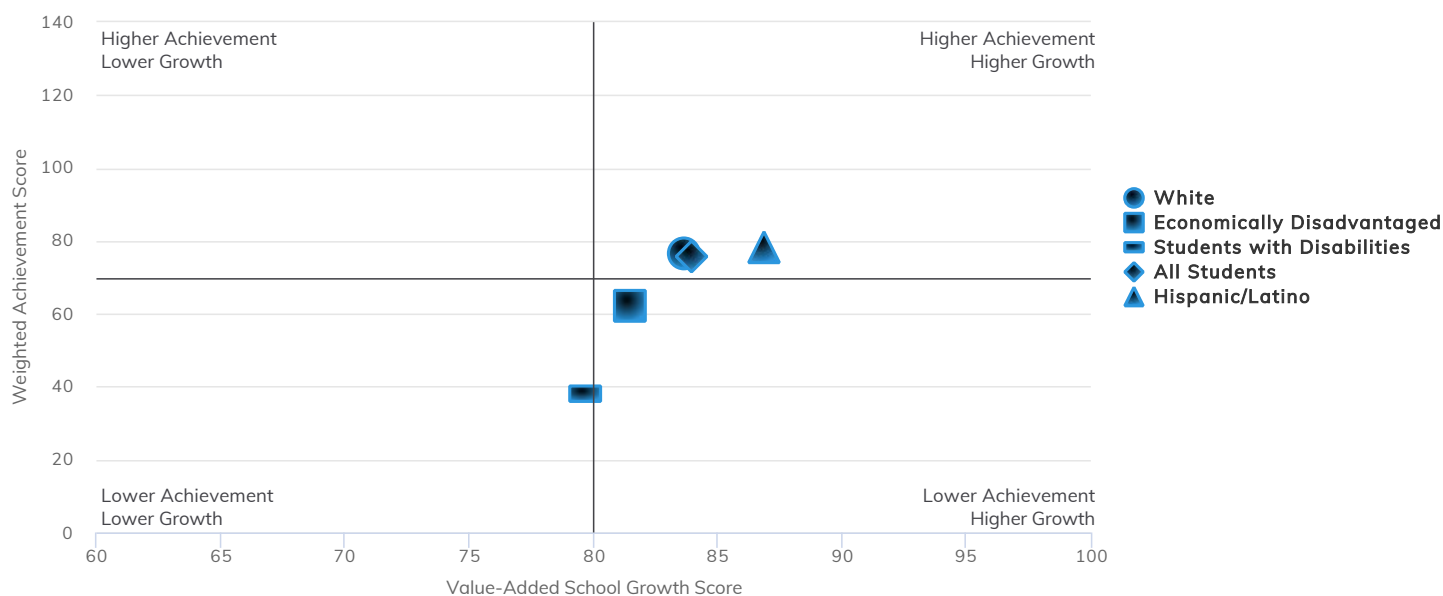
### Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	183	183	183
Black or African American	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10
White	164	164	164
Economically Disadvantaged	69	69	69
English Learners	N<10	N<10	N<10
Students with Disabilities	34	34	34

\* 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	83.96	185
Black or African American	RV	N<10
Hispanic/Latino	86.86	10
White	83.67	164
Economically Disadvantaged	81.49	71
English Learners	RV	N<10
Students with Disabilities	79.66	35

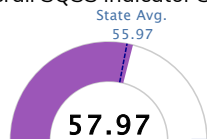


## 2018 ESSA School Index: School Quality and Student Success (SQSS)

### 4304007 - Southside Elementary School

4304000 - Cabot School District

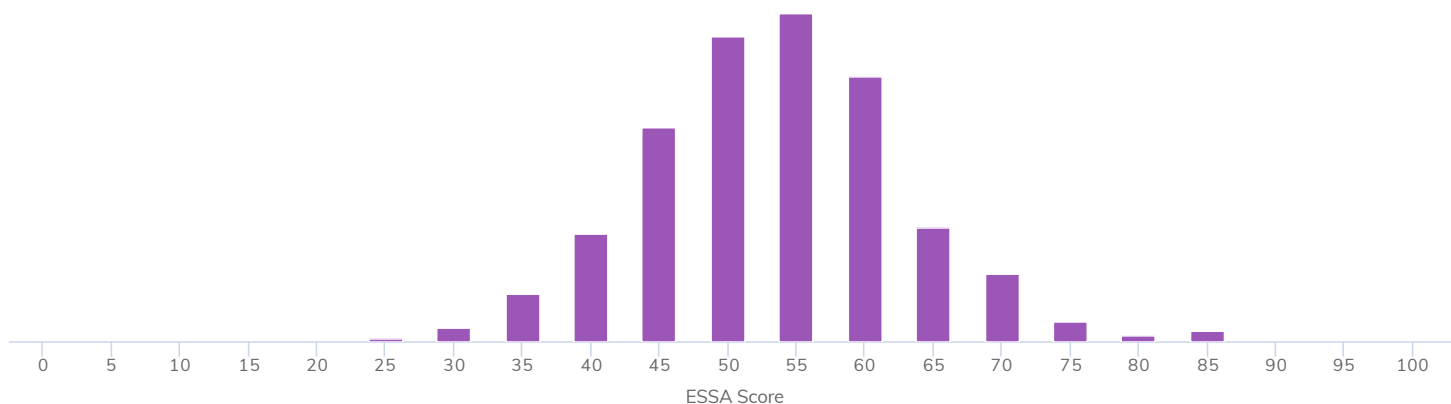
#### Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	447
Poverty Rate	36.5

## State Distribution of School-Level Overall SQSS Scores



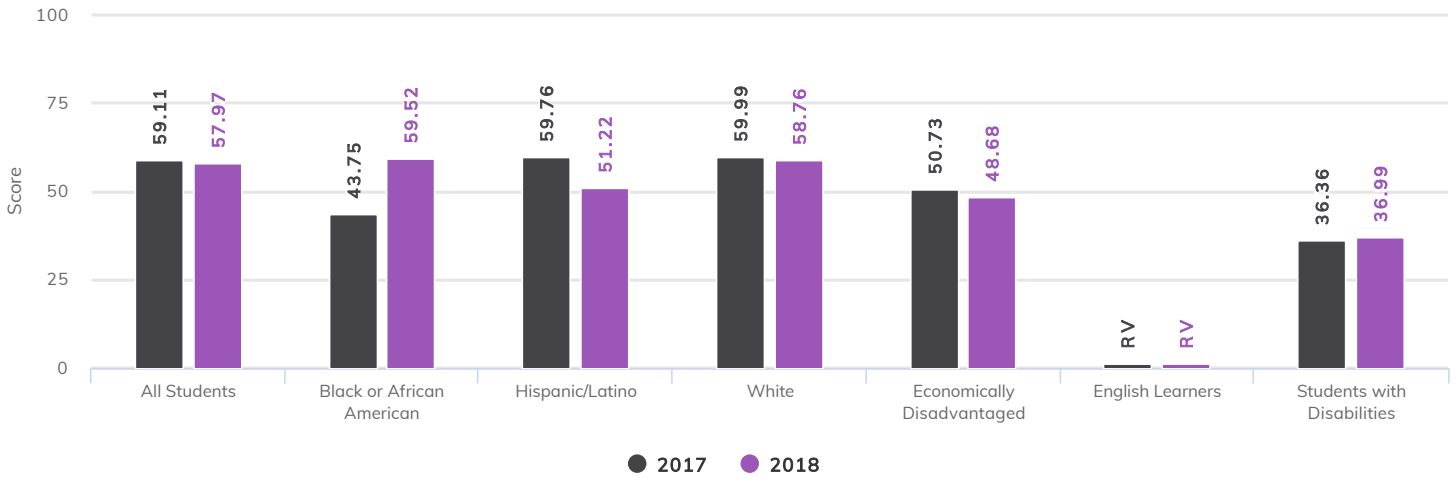
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
462	916	531
Score: $(531 / 916) * 100 = 57.97$		



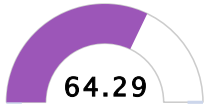
### SQSS Overall Indicator Score by Subgroup



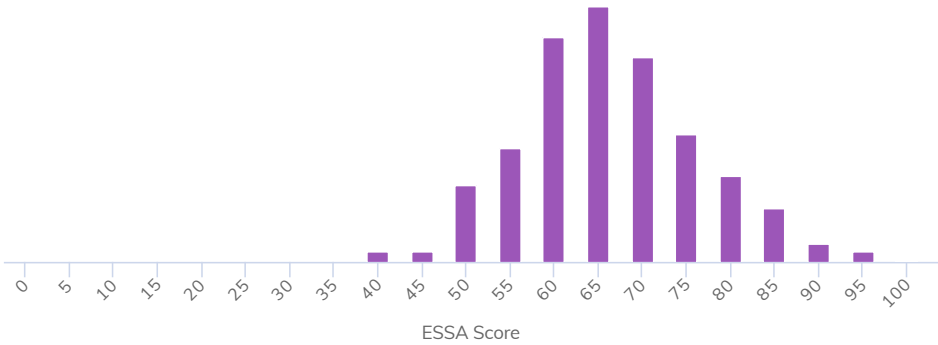
Population	2017 Index Score	2018 Index Score
All Students	59.11	57.97
Black or African American	43.75	59.52
Hispanic/Latino	59.76	51.22
White	59.99	58.76
Economically Disadvantaged	50.73	48.68
English Learners	RV	RV
Students with Disabilities	36.36	36.99



Student Engagement Score



State Distribution of School-Level Student Engagement

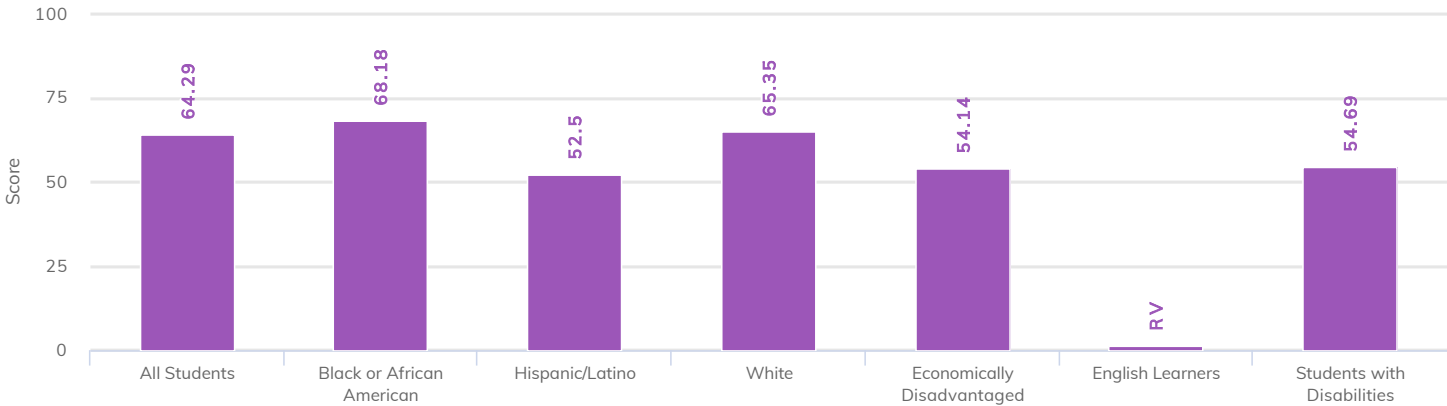


Student Engagement Points Table

Score:  $(297 / 462) * 100 = 64.29$

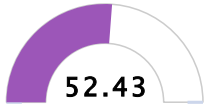
Total Students	462
Total # Points Possible	462
Total # Points Earned	297
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

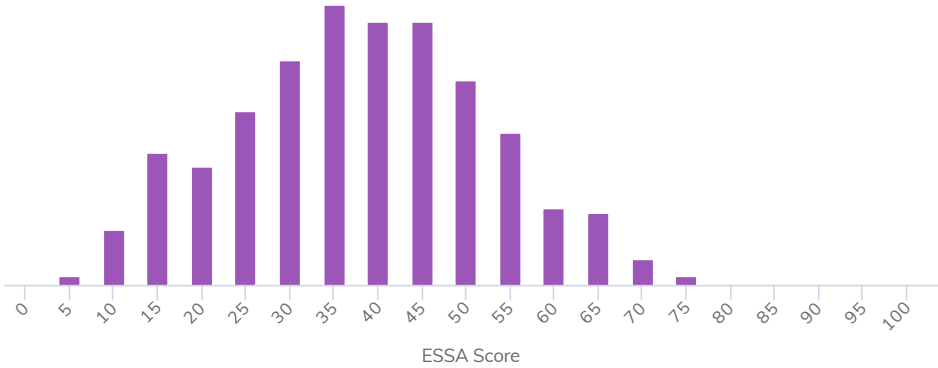




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

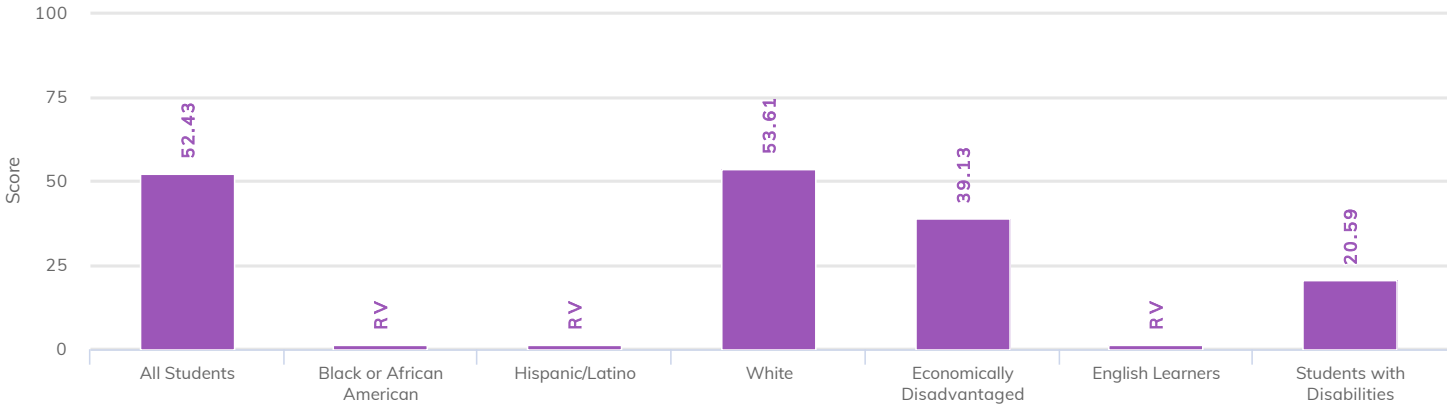


Reading at Grade Level Points Table

Score:  $(97 / 185) * 100 = 52.43$

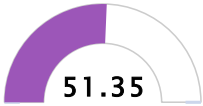
Total Students	185
Total # Points Possible	185
Total # Points Earned	97
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level





Science Achievement Score



State Distribution of School-Level Science Achievement

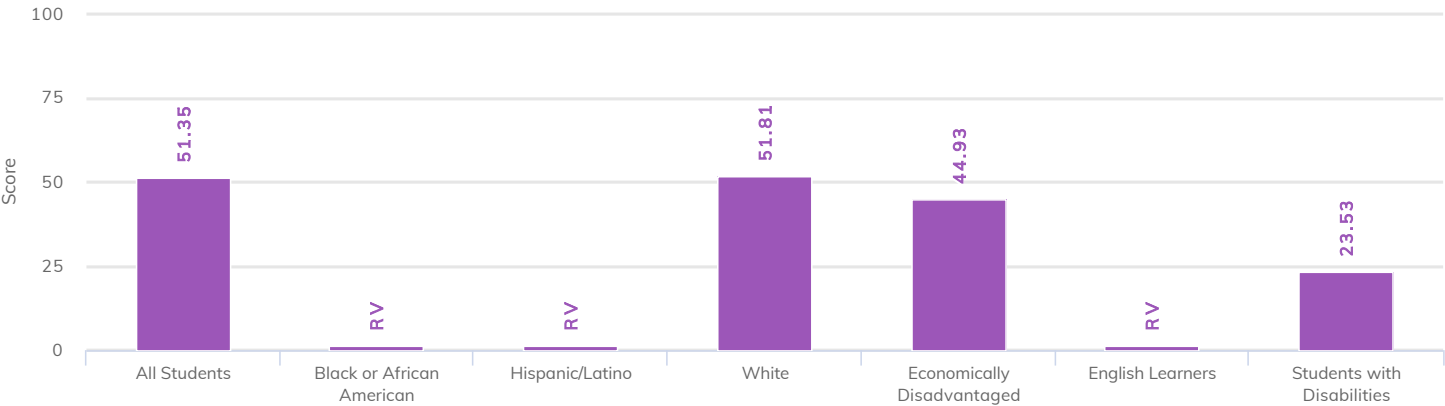


Science Achievement Points Table

Score:  $(95 / 185) * 100 = 51.35$

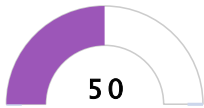
Total Students	185
Total # Points Possible	185
Total # Points Earned	95
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

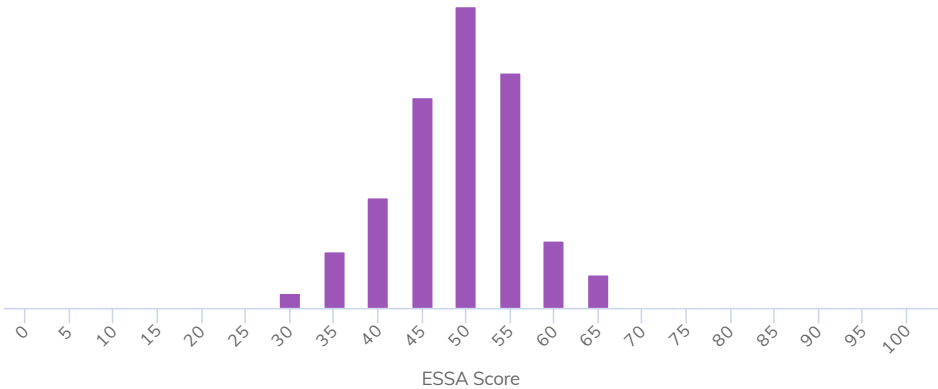




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score:  $(42 / 84) * 100 = 50$

Total Students	84
Total # Points Possible	84
Total # Points Earned	42
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

