



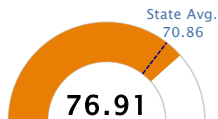
## 2018 ESSA School Index: Overview

### 4304008 - Northside Elementary School

4304000 - Cabot School District

[ESSA Overview](#)

#### Overall ESSA Index Score



Grade Range

K - 04

Grade Span

1 - Elementary Level

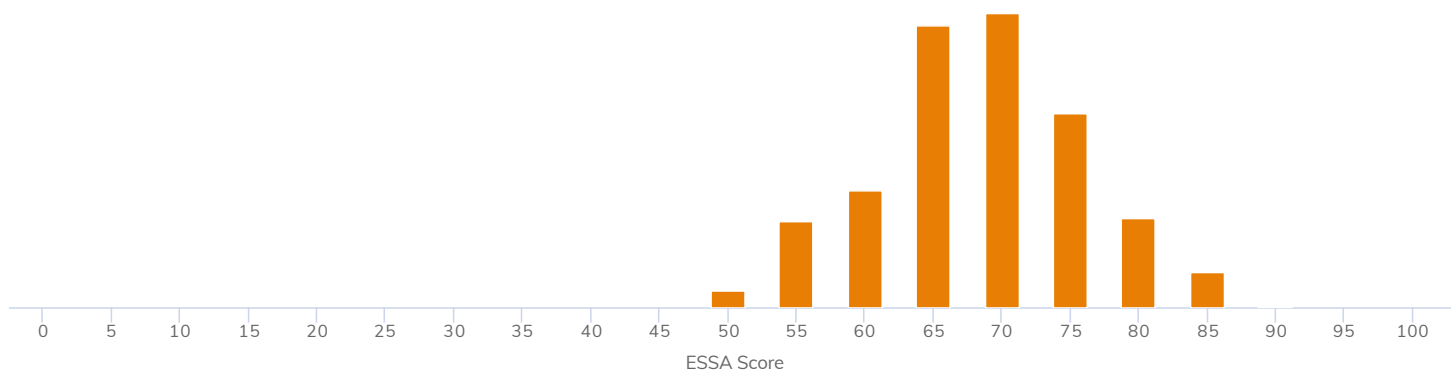
Enrollment

356

Poverty Rate

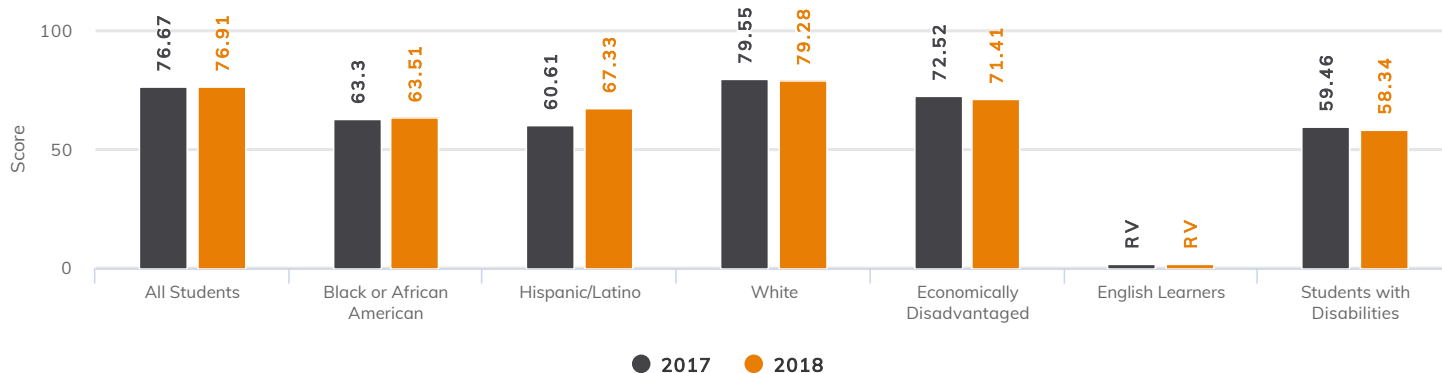
50.58

## State Distribution of Overall School ESSA Index Scores



The score 76.91 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	76.67	76.91
Black or African American	63.3	63.51
Hispanic/Latino	60.61	67.33
White	79.55	79.28
Economically Disadvantaged	72.52	71.41
English Learners	RV	RV
Students with Disabilities	59.46	58.34



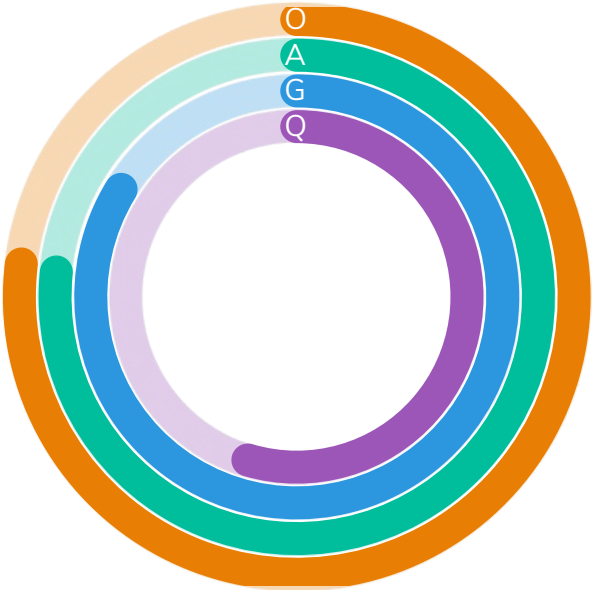
ESSA Indicator Scores

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	76.91
Weighted Achievement Score	76.66
Value-Added Growth Score	83.76
School Quality and Student Success Score	54.65



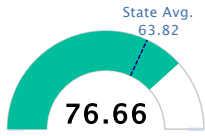


## 2018 ESSA School Index: Weighted Achievement

### 4304008 - Northside Elementary School

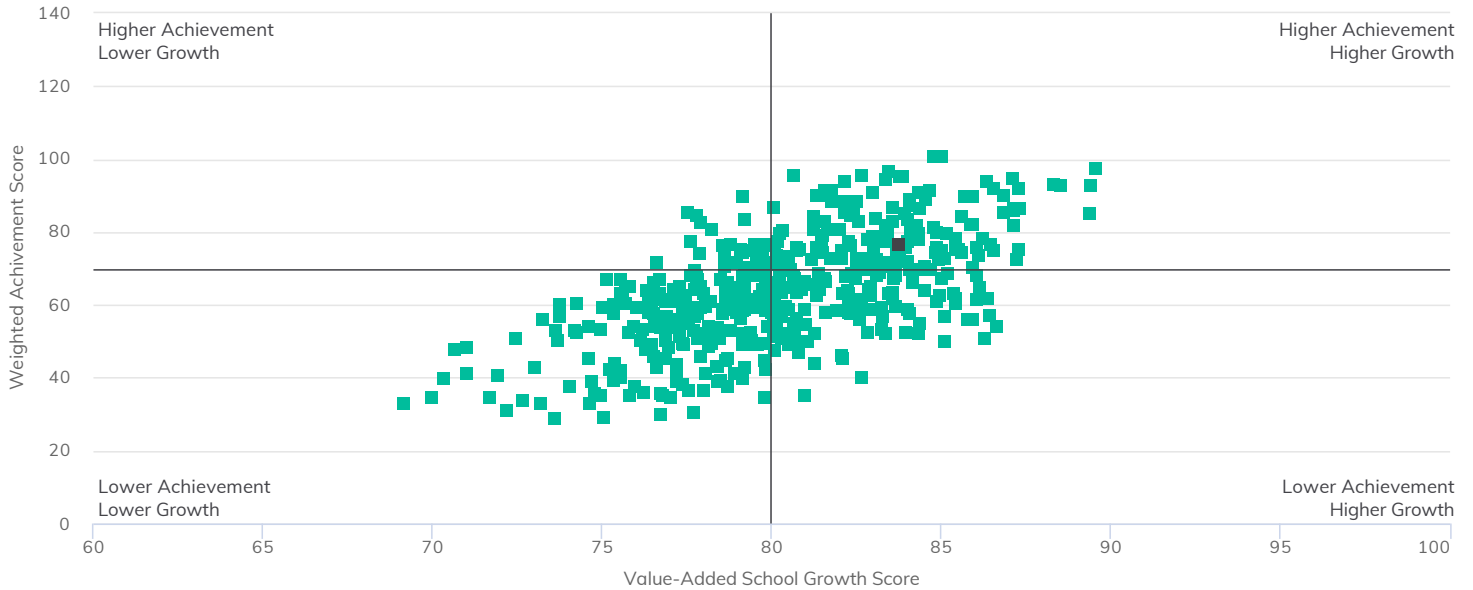
4304000 - Cabot School District

#### Weighted Achievement Score



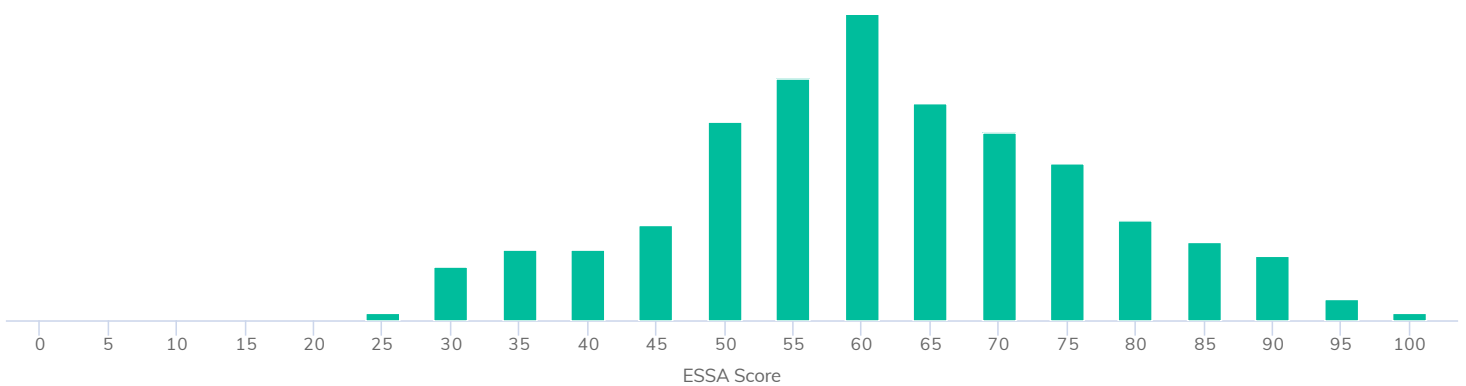
[Understanding Weighted Achievement](#)

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	356
Poverty Rate	50.58



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 76.66 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

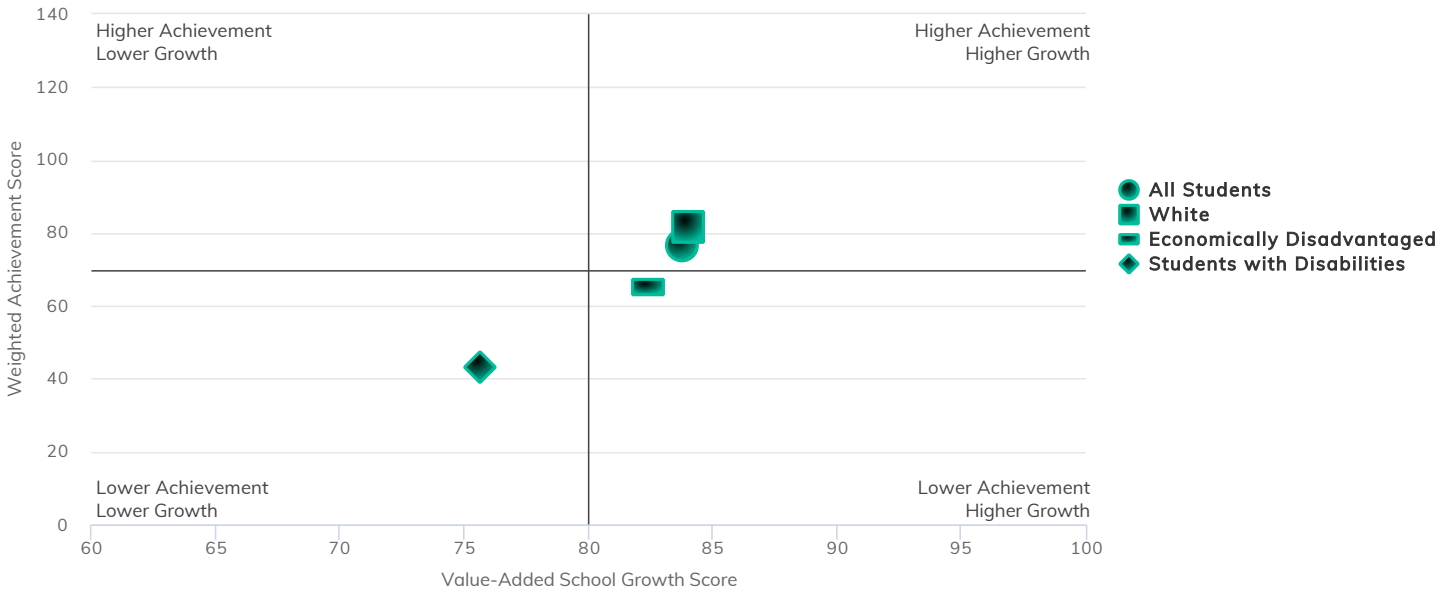
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	33	12	0	45
Close (0.5)	19	29	24	48
Ready (1.0)	40	70	110	110
Exceeds (1.0 or 1.25*)	44	24	73.75	68
Totals			207.75	271

**Weighted Performance Points Earned =  $(207.75 / 271) * 100 = 76.66$**

\*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

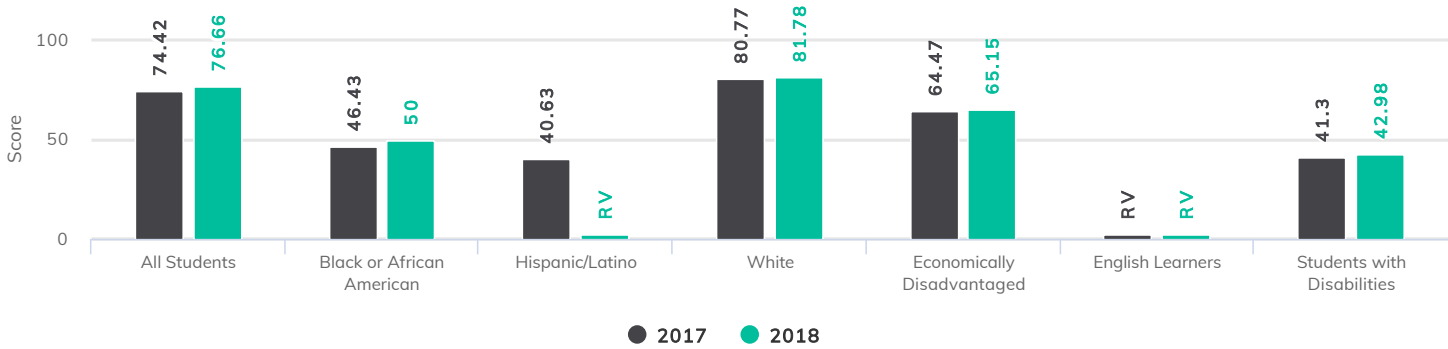


School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	83.76	124
Black or African American	RV	N<10
Hispanic/Latino	RV	N<10
White	84.01	100
Economically Disadvantaged	82.42	74
English Learners	RV	N<10
Students with Disabilities	75.68	18



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	74.42	76.66
Black or African American	46.43	50
Hispanic/Latino	40.63	RV
White	80.77	81.78
Economically Disadvantaged	64.47	65.15
English Learners	RV	RV
Students with Disabilities	41.3	42.98



### 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
<b>All Students</b>	33	19	40	44	12	29	70	24
<b>Black or African American</b>	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
<b>Hispanic/Latino</b>	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
<b>White</b>	22	14	35	42	N<10	21	57	24
<b>Economically Disadvantaged</b>	29	12	23	19	11	23	37	11
<b>English Learners</b>	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
<b>Students with Disabilities</b>	18	N<10	N<10	N<10	N<10	N<10	N<10	N<10

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

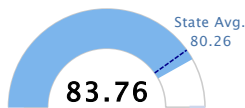


## 2018 ESSA School Index: School Value-Added Growth

### 4304008 - Northside Elementary School

4304000 - Cabot School District

#### Value-Added Growth Score



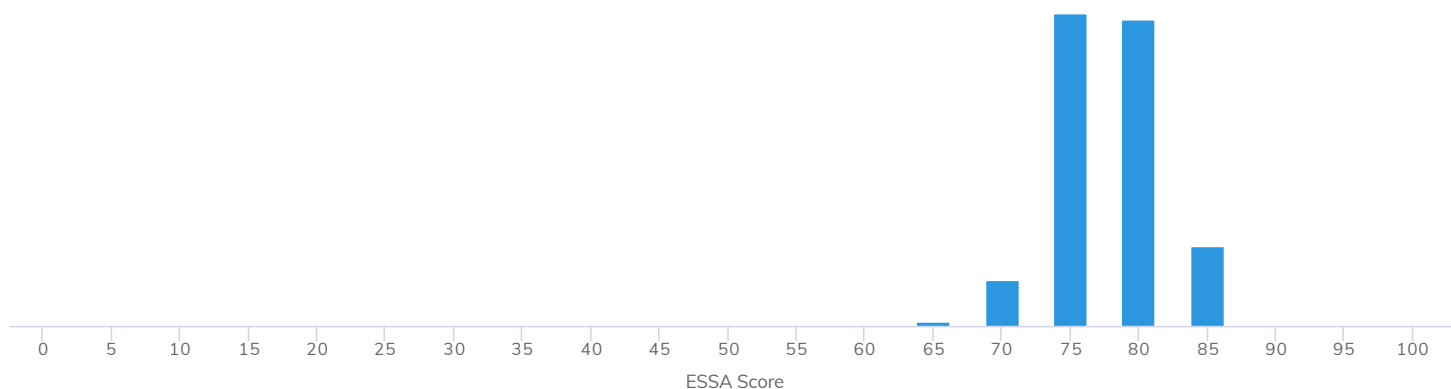
[Understanding School Value-Added Growth](#)

<b>Grade Range</b>	K - 04
<b>Grade Span</b>	1 - Elementary Level
<b>Enrollment</b>	356
<b>Poverty Rate</b>	50.58

## 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
<b>Score</b>	<b>83.76</b>	<b>83.96</b>	<b>75.57</b>	<b>86.3</b>	<b>81.4</b>
<b>Number of Students</b>	<b>124</b>	<b>121</b>	<b>3</b>	<b>121</b>	<b>121</b>





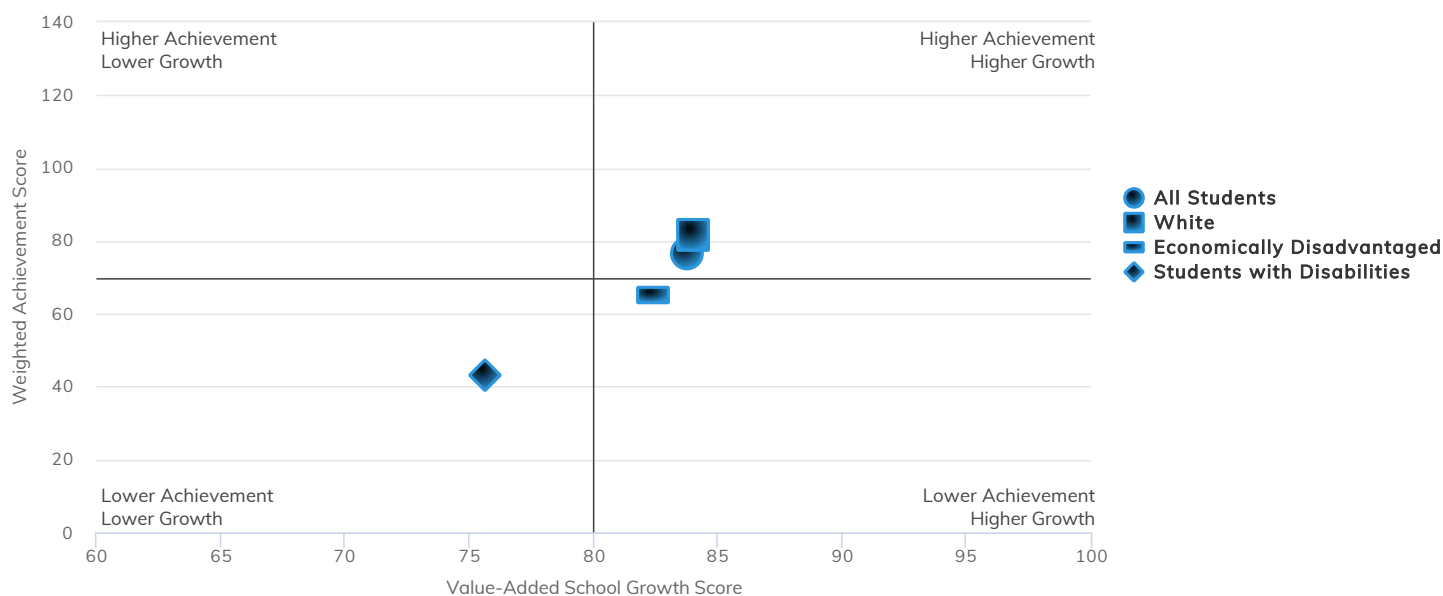
Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	121	121	121
Black or African American	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10
White	100	100	100
Economically Disadvantaged	72	72	72
English Learners	N<10	N<10	N<10
Students with Disabilities	15	15	15

\* 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	83.76	124
Black or African American	RV	N<10
Hispanic/Latino	RV	N<10
White	84.01	100
Economically Disadvantaged	82.42	74
English Learners	RV	N<10
Students with Disabilities	75.68	18

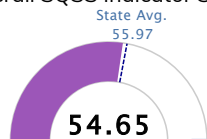


2018 ESSA School Index: School Quality and Student Success (SQSS)

4304008 - Northside Elementary School

4304000 - Cabot School District

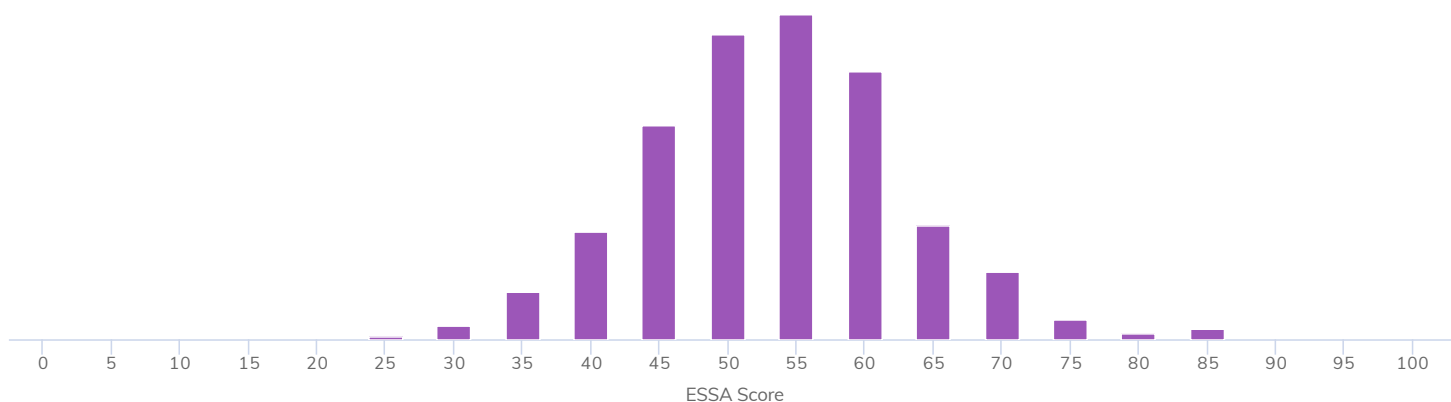
Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	356
Poverty Rate	50.58

State Distribution of School-Level Overall SQSS Scores



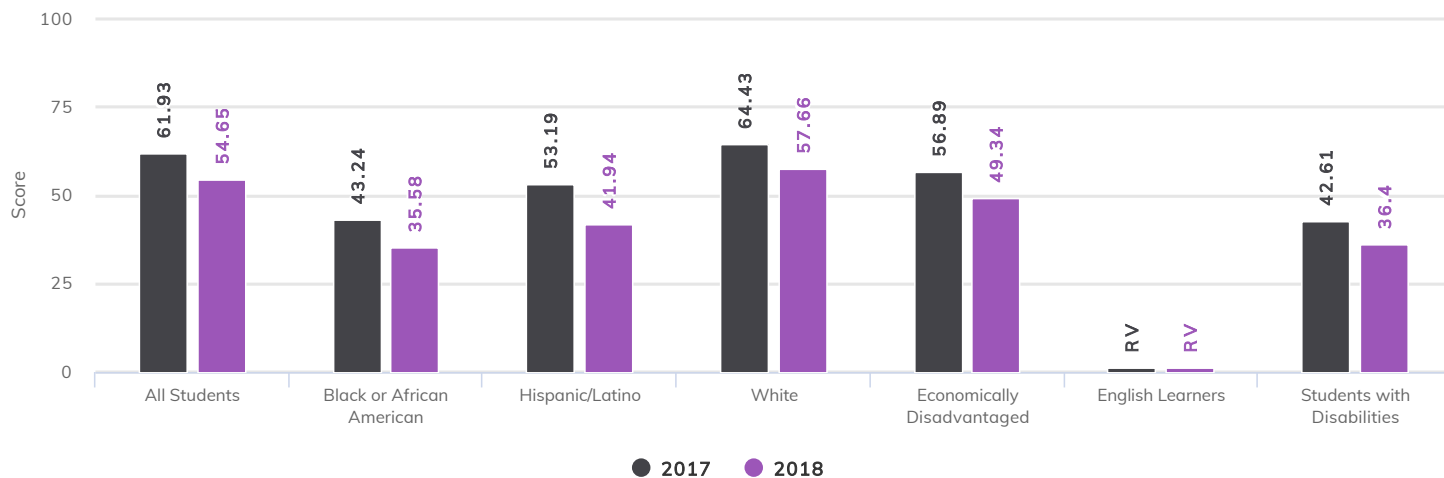
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
383	688	376
Score: $(376 / 688) * 100 = 54.65$		



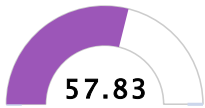
### SQSS Overall Indicator Score by Subgroup



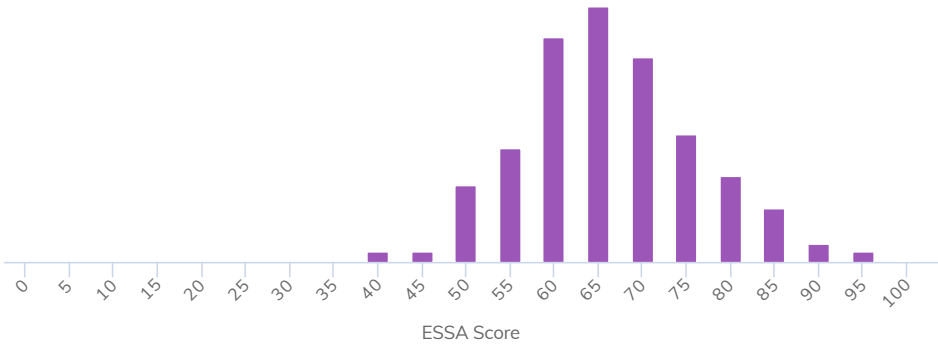
Population	2017 Index Score	2018 Index Score
All Students	61.93	54.65
Black or African American	43.24	35.58
Hispanic/Latino	53.19	41.94
White	64.43	57.66
Economically Disadvantaged	56.89	49.34
English Learners	RV	RV
Students with Disabilities	42.61	36.4



Student Engagement Score



State Distribution of School-Level Student Engagement

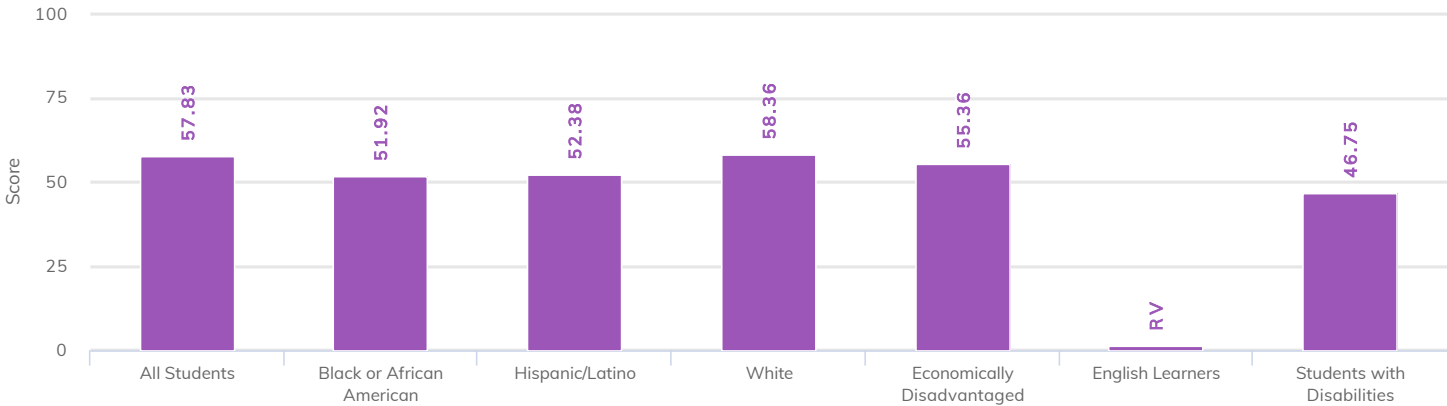


Student Engagement Points Table

Score:  $(221.5 / 383) * 100 = 57.83$

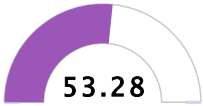
Total Students	383
Total # Points Possible	383
Total # Points Earned	221.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement





Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

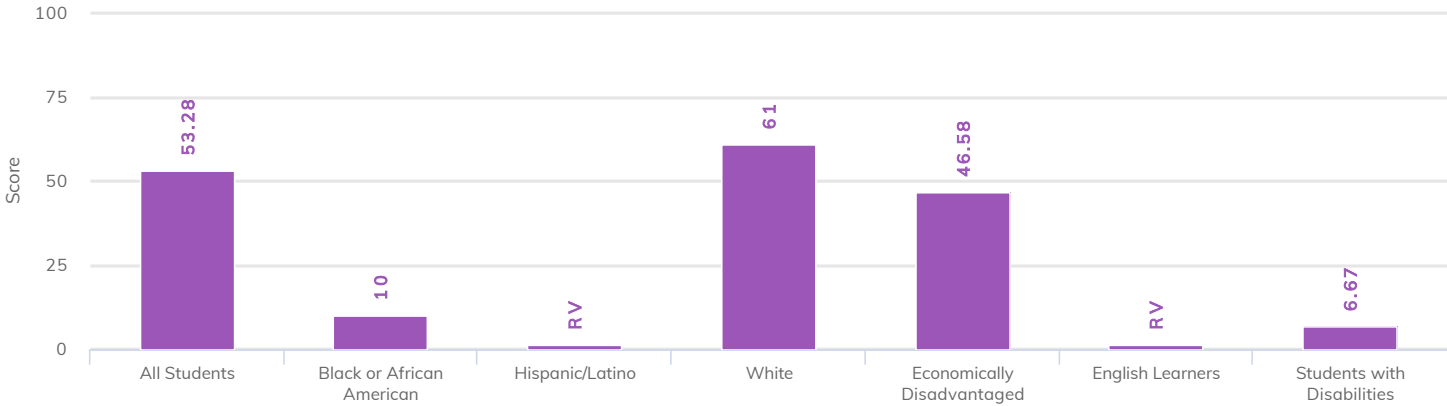


Reading at Grade Level Points Table

Score:  $(65 / 122) * 100 = 53.28$

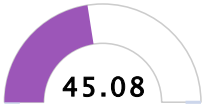
Total Students	122
Total # Points Possible	122
Total # Points Earned	65
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

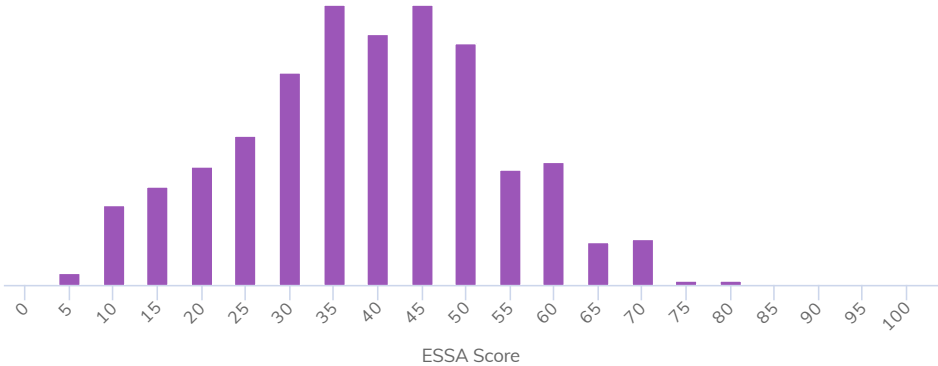




Science Achievement Score



State Distribution of School-Level Science Achievement

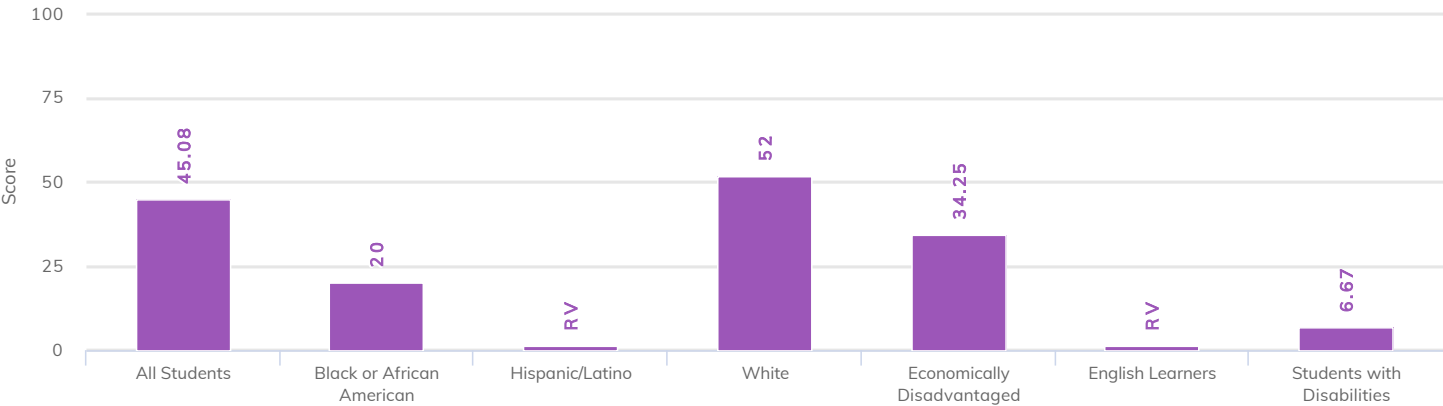


Science Achievement Points Table

Score:  $(55 / 122) * 100 = 45.08$

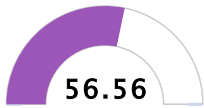
Total Students	122
Total # Points Possible	122
Total # Points Earned	55
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

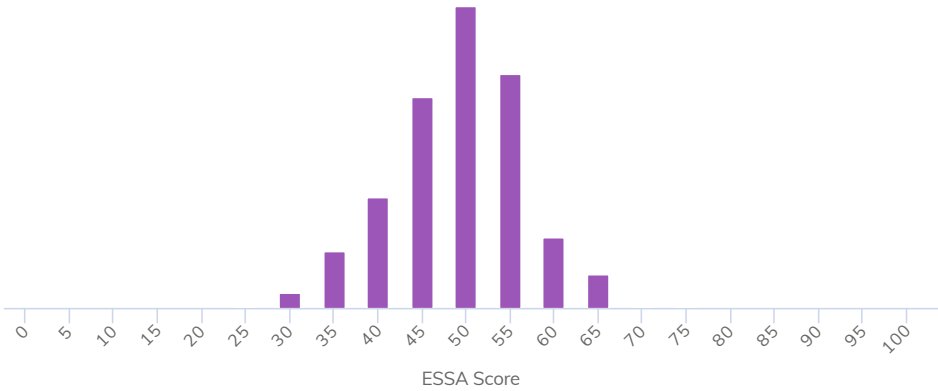




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score:  $(34.5 / 61) * 100 = 56.56$

Total Students	61
Total # Points Possible	61
Total # Points Earned	34.5
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

