

### 2017 ESSA School Index: Overview

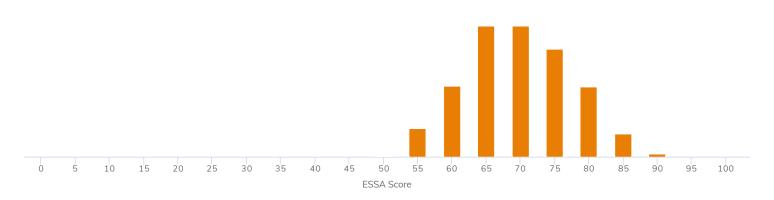
## Overall ESSA Index Score State Avg. 72.29 64.53

### 1802005 - Earle Elementary School

1802000 - Earle School District

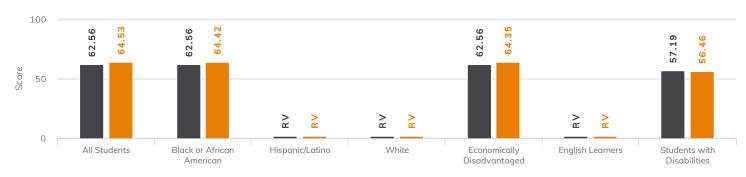
Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	284
Poverty Rate	100

### State Distribution of Overall School ESSA Index Scores



The score 64.53 falls in the 60-65 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



_		_	
_	2016	_	2017

Population	2016 Index Score	2017 Index Score
All Students	62.56	64.53
Black or African American	62.56	64.42
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	62.56	64.35
English Learners	RV	RV
Students with Disabilities	57.19	56.46



### **ESSA Indicator Scores**

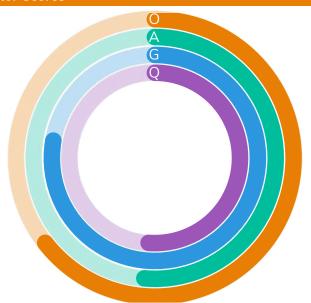
Public School Rating



Rating Scale

A = 80.35 and Above
B = 73.47 - 80.34
C = 65.98 - 73.46
D = 58.97 - 65.97
F = 00.00 - 58.96

Indicator	Score
Overall ESSA Score	64.53
Weighted Achievement Score	51.41
Value-Added Growth Score	77.71
School Quality and Student Success Score	51.19





### 2017 ESSA School Index: Weighted Achievement

## Weighted Achievement Score State Avg. 67.1

### 1802005 - Earle Elementary School

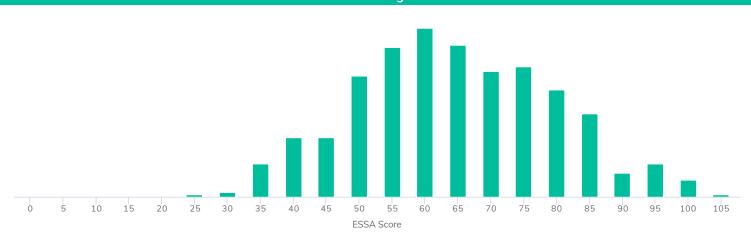
1802000 - Earle School District

Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	284
Poverty Rate	100

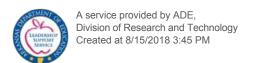


Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement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

### Distribution of School-Level Weighted Achievement Scores



The score 51.41 falls in the 50-55 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.

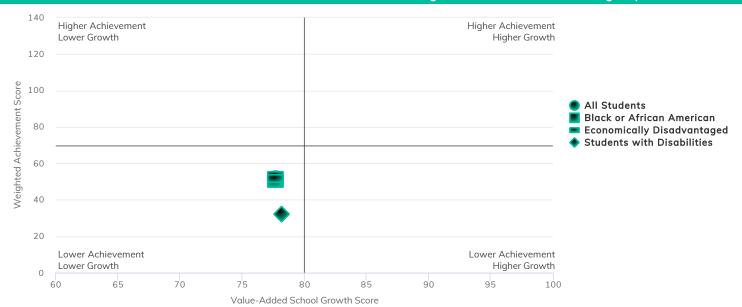




2017 Weighted Achievement Score Details for All Students								
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students				
In Need of Support (0)	64	18	0	82				
Close (0.5)	38	74	56	112				
Ready (1.0)	28	41	69	69				
Exceeds (1.0 or 1.25*)	12	9	21	21				
Totals			146	284				
W	eighted Performance Po	ints Earned = (146 / 284	1) * 100 = 51.41	Weighted Performance Points Earned = (146 / 284) * 100 = 51.41				

\*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

### 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	77.71	135			
Black or African American	77.71	135			
Hispanic/Latino	RV	0			
White	RV	0			
Economically Disadvantaged	77.71	135			
English Learners	RV	0			
Students with Disabilities	78.22	14			



### Two Year Weighted Achievement By Subgroup



2016 2017

Population	2016 Weighted Achievement Score	2017 Weighted Achievement Score
All Students	46.72	51.41
Black or African American	46.72	51.24
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	46.72	51.41
English Learners	RV	RV
Students with Disabilities	34.21	32.14

2017 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	64	38	28	12	18	74	41	9
Black or African American	64	37	28	12	18	74	40	9
Hispanic/Latino	RV	RV	RV	RV	RV	RV	RV	RV
White	RV	RV	RV	RV	RV	RV	RV	RV
Economically Disadvantaged	64	38	28	12	18	74	41	9
English Learners	RV	RV	RV	RV	RV	RV	RV	RV
Students with Disabilities	9	5	0	0	4	7	3	0

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



### 2017 ESSA School Index: School Value-Added Growth

## Value-Added Growth Score State Avg. 80.26

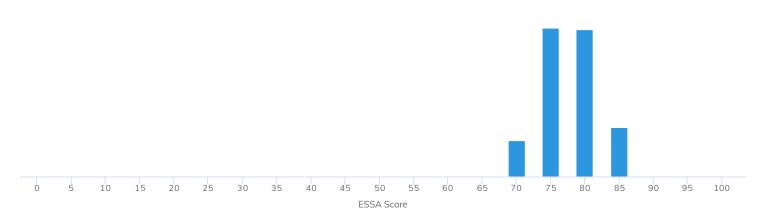
### 1802005 - Earle Elementary School

1802000 - Earle School District

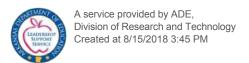




### Distribution of School-Level Value-Added Growth Scores



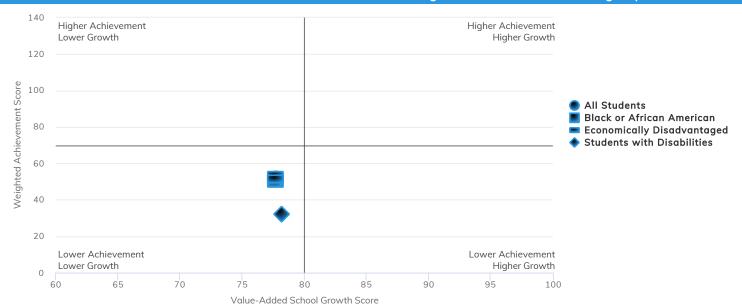
School Content Value-Added Growth (VAS) and ELP Growth					
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score
Score	77.71	77.71	80	78.6	76.85
Number of Students	135	135	0	135	135



Counts for Content Area Growth (Math + ELA)					
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*		
All Students	135	135	135		
Black or African American	135	135	135		
Hispanic/Latino	0	0	0		
White	0	0	0		
Economically Disadvantaged	135	135	135		
English Learners	0	0	0		
Students with Disabilities	14	14	14		

<sup>\*</sup> 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	77.71	135		
Black or African American	77.71	135		
Hispanic/Latino	RV	0		
White	RV	0		
Economically Disadvantaged	77.71	135		
English Learners	RV	0		
Students with Disabilities	78.22	14		



### 2017 ESSA School Index: School Quality and Student Success (SQSS)

### 1802005 - Earle Elementary School

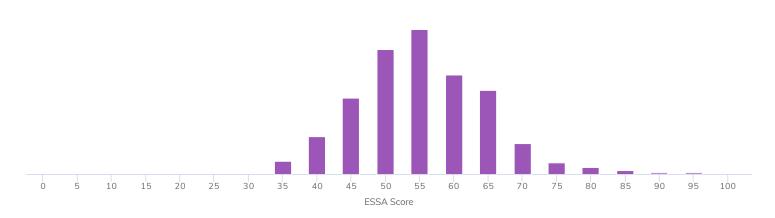
1802000 - Earle School District

## Overall SQSS Indicator Score State Avg. 57.82 51.19

### Understanding the SQSS Indicator

Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	284
Poverty Rate	100

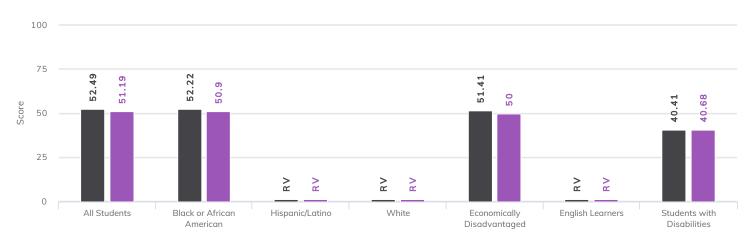
### State Distribution of School-Level Overall SQSS Scores



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).

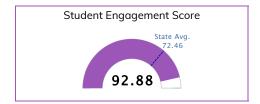
Overall SQSS Points Table				
Total Students	Total # Points Possible	Total # Points Earned		
302	675	345.5		
	Score: (345.5 / 675) * 100 = 51.19			

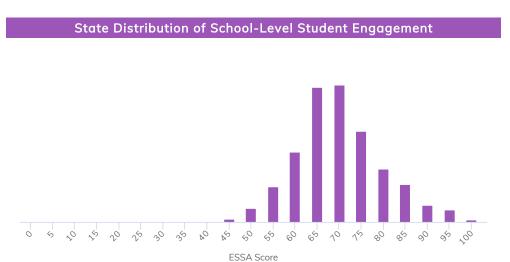
### SQSS Overall Indicator Score by Subgroup



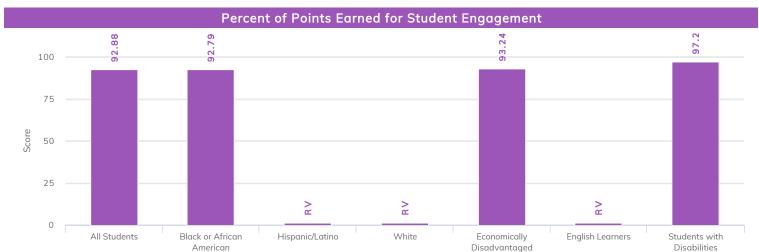
20162017

Population	2016 Index Score	2017 Index Score
All Students	52.49	51.19
Black or African American	52.22	50.9
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	51.41	50
English Learners	RV	RV
Students with Disabilities	40.41	40.68





Student Engagement Points Table	
Score: (280.5 / 302) * 100 = 92.88	
Total Students	302
Total # Points Possible	302
Total # Points Earned	280.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	
Student at moderate risk (absent 5% to less than 10% of days enrolled)	
Student at high risk (absent 10% or more of days enrolled)	











### Reading at Grade Level Points Table Score: (14 / 139) \* 100 = 10.07 **Total Students** 139 Total # Points Possible 139 Total # Points Earned Points Per Student 1.0 Point Student achieved Ready or Exceeds (ACT Aspire) in reading Student achieved Level 3 or Level 4 (MSAA) in reading 1.0 Point Student achieved below grade level 0.0 Points

Percent of Points Earned for Reading at Grade Level

### 100 75 50 25

White

Economically

Disadvantaged

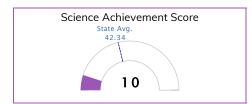
**English Learners** 

Students with

Disabilities

Black or African

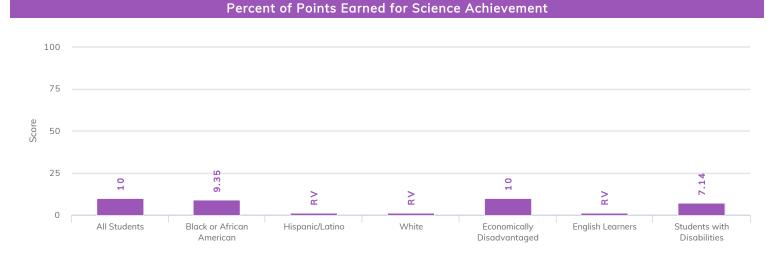
Hispanic/Latino



### State Distribution of School-Level Science Achievement

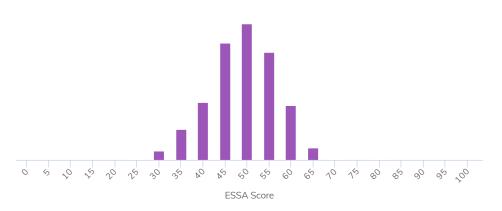


# Science Achievement Points Table Score: (14 / 140) \* 100 = 10 Total Students Total # Points Possible Total # Points Earned Points Per Student Student achieved Ready or Exceeds (ACT Aspire) in science Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science Student achieved below grade level 0.0 Points





### State Distribution of School-Level Growth in Science Achievement



# Growth in Science Achievement Points Table Score: (37 / 94) \* 100 = 39.36 Total Students Total # Points Possible Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of students in same grade Growth below the 25th percentile of growth of students in same grade O.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

