

### 2017 ESSA School Index: Overview

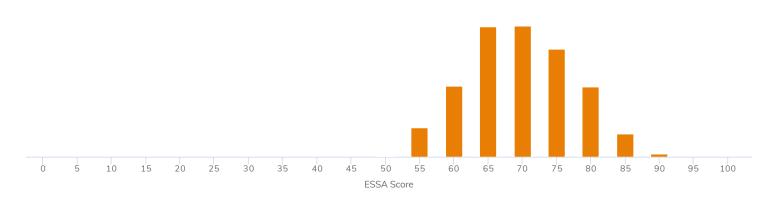
## Overall ESSA Index Score State Avg. 72.29 61.08

### 0901001 - Dermott Elementary School

0901000 - Dermott School District

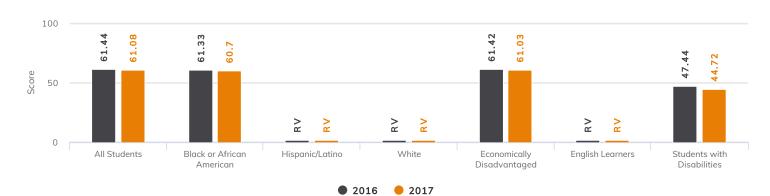
Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	220
Poverty Rate	100

### State Distribution of Overall School ESSA Index Scores



The score 61.08 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



Population	2016 Index Score	2017 Index Score
All Students	61.44	61.08
Black or African American	61.33	60.7
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	61.42	61.03
English Learners	RV	RV
Students with Disabilities	47.44	44.72



### **ESSA Indicator Scores**

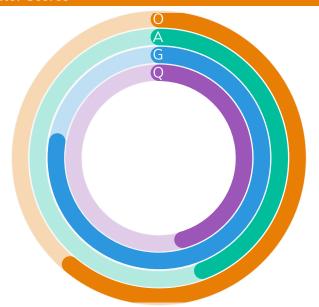
Public School Rating



Rating Scale

A = 80.35 and Above
B = 73.47 - 80.34
C = 65.98 - 73.46
D = 58.97 - 65.97
F = 0.00 - 58.96

Indicator	Score
Overall ESSA Score	61.08
Weighted Achievement Score	44.17
Value-Added Growth Score	77.57
School Quality and Student Success Score	45.54





### 2017 ESSA School Index: Weighted Achievement

## Weighted Achievement Score State Avg. 67.1

### 0901001 - Dermott Elementary School

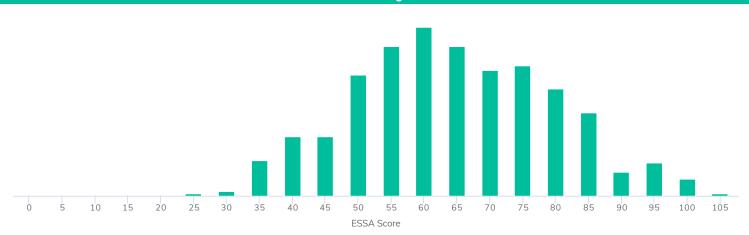
0901000 - Dermott School District

Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	220
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

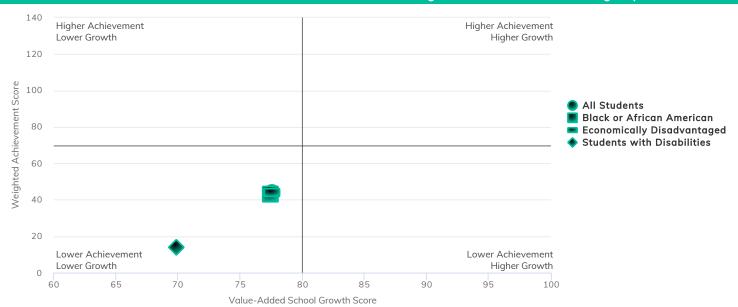


The score 44.17 falls in the 40-45 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.

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)	58	24	0	82	
Close (0.5)	15	51	33	66	
Ready (1.0)	20	24	44	44	
Exceeds (1.0 or 1.25*)	N<10	N<10	14	14	
Totals			91	206	
Weighted Performance Points Earned = (91 / 206) * 100 = 44.17					

\*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	77.57	96			
Black or African American	77.44	91			
Hispanic/Latino	RV	N<10			
White	RV	N<10			
Economically Disadvantaged	77.57	96			
English Learners	RV	N<10			
Students with Disabilities	69.91	15			

### Two Year Weighted Achievement By Subgroup



**2016 2017** 

Population	2016 Weighted Achievement Score	2017 Weighted Achievement Score
All Students	42.71	44.17
Black or African American	42.5	43.11
Hispanic/Latino	35	RV
White	RV	RV
Economically Disadvantaged	42.71	44.17
English Learners	RV	RV
Students with Disabilities	15.38	13.89

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	58	15	20	N<10	24	51	24	N<10
Black or African American	57	14	18	N<10	23	49	22	N<10
Hispanic/Latino	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
White	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Economically Disadvantaged	58	15	20	N<10	24	51	24	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	17	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



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

### Value-Added Growth Score State Avg. 80.26

### 0901001 - Dermott Elementary School

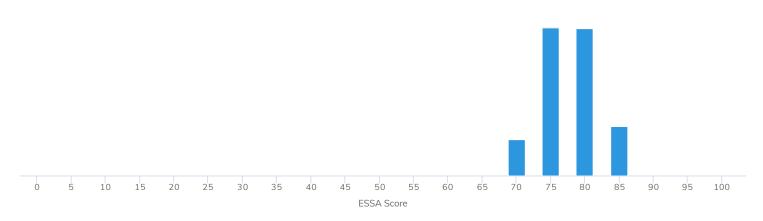
0901000 - Dermott School District

Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	220
Poverty Rate	100

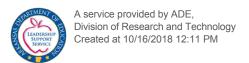
### School Value-Added Growth Score Plotted with Weighted Achievement Scores Higher Achievement Higher Achievement Lower Growth Higher Growth 120 Weighted Achivement Score 100 80 60 40 20 Lower Achievement Lower Achievement Lower Growth Higher Growth 0 70 75 80 85 90 100

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

Value-Added School Growth Score



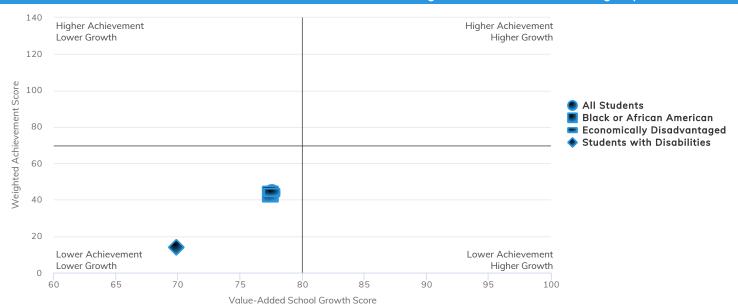
	School Content Value-Added Growth (VAS) and ELP Growth				
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score
Score	77.57	77.57	80	78.95	76.15
Number of Students	96	96	0	96	96



Counts for Content Area Growth (Math + ELA)					
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*		
All Students	96	96	96		
Black or African American	91	91	91		
Hispanic/Latino	N<10	N<10	N<10		
White	N<10	N<10	N<10		
Economically Disadvantaged	96	96	96		
English Learners	N<10	N<10	N<10		
Students with Disabilities	15	15	15		

<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	77.57	96		
Black or African American	77.44	91		
Hispanic/Latino	RV	N<10		
White	RV	N<10		
Economically Disadvantaged	77.57	96		
English Learners	RV	N<10		
Students with Disabilities	69.91	15		



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

### 0901001 - Dermott Elementary School

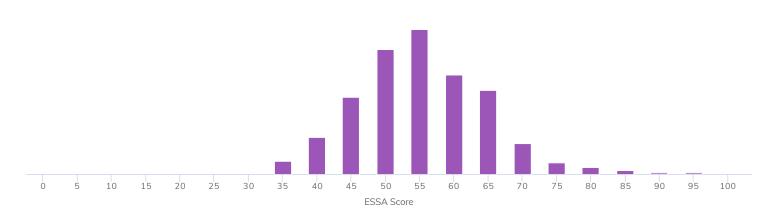
0901000 - Dermott School District

## Overall SQSS Indicator Score State Avg. 57.82 45.54

### Understanding the SQSS Indicator

Grade Range	K - 6
Grade Span	1 - Elementary Level
Enrollment	220
Poverty Rate	100

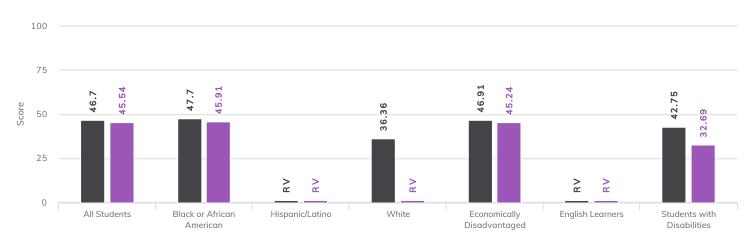
### State Distribution of School-Level Overall SQSS Scores



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).

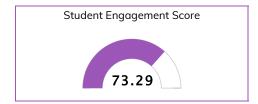
Overall SQSS Points Table				
Total Students	Total # Points Possible	Total # Points Earned		
234	505	230		
	Score: (230 / 505) * 100 = 45.54			

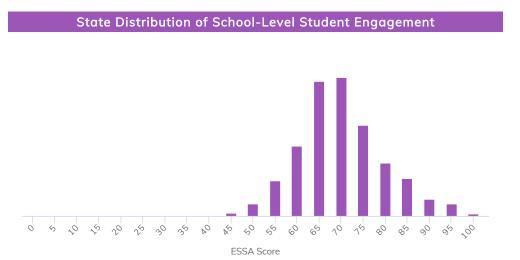
### **SQSS Overall Indicator Score by Subgroup**



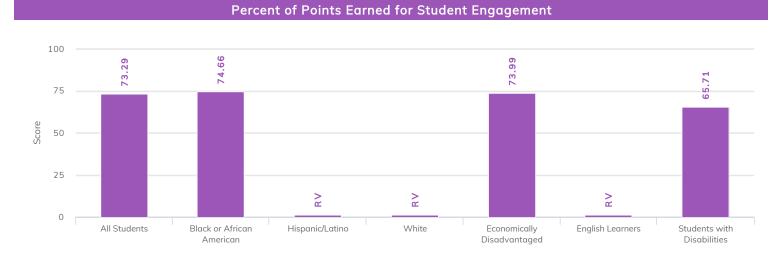
20162017

Population	2016 Index Score	2017 Index Score
All Students	46.7	45.54
Black or African American	47.7	45.91
Hispanic/Latino	RV	RV
White	36.36	RV
Economically Disadvantaged	46.91	45.24
English Learners	RV	RV
Students with Disabilities	42.75	32.69





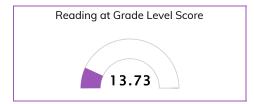
Student Engagement Points Table				
Score: (171.5 / 234) * 100 = 73.29				
Total Students	234			
Total # Points Possible	234			
Total # Points Earned	171.5			
Points Per Student				
Student at low risk (absent less than 5% of time enrolled)				
Student at moderate risk (absent 5% to less than 10% of days enrolled)				
Student at high risk (absent 10% or more of days enrolled)				



Students with

Disabilities



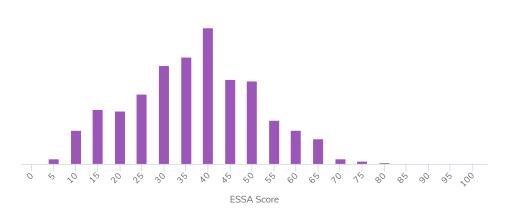


All Students

Black or African

American

### State Distribution of School-Level Reading at Grade Level



## Reading at Grade Level Points Table Score: (14 / 102) \* 100 = 13.73 Total Students Total # Points Possible Total # Points Earned Points Per Student Student achieved Ready or Exceeds (ACT Aspire) in reading Student achieved below grade level O.0 Points

Percent of Points Earned for Reading at Grade Level

### 

White

Economically

Disadvantaged

English Learners

Hispanic/Latino

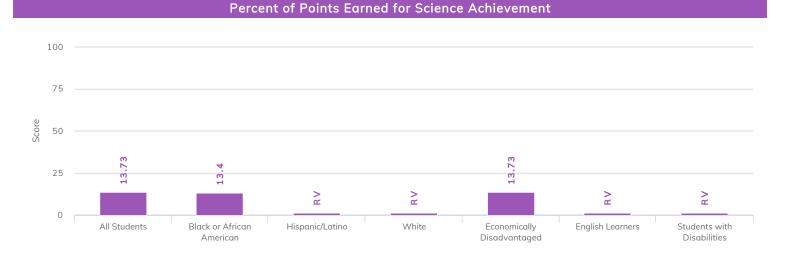


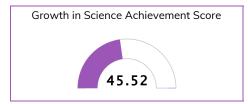


### State Distribution of School-Level Science Achievement



## Science Achievement Points Table Score: (14 / 102) \* 100 = 13.73 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 O.0 Points





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



# Growth in Science Achievement Points Table Score: (30.5 / 67) \* 100 = 45.52 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

