

### 2018 ESSA School Index: Overview

### 0901003 - Dermott High School

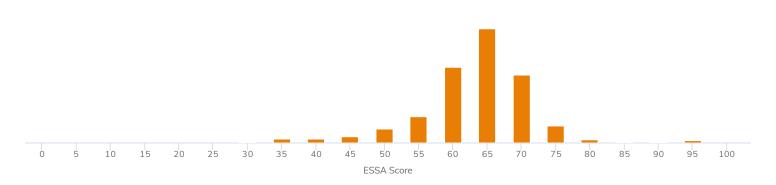
0901000 - Dermott School District



### ESSA Overview

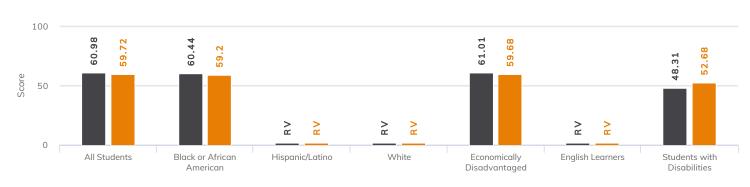
Grade Range	07 - 12
Grade Span	3 - High School Level
Enrollment	142
Poverty Rate	100

### State Distribution of Overall School ESSA Index Scores



The score 59.72 falls in the 55-60 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

### Two Year School ESSA Index Scores By Subgroup



2017
2018

Population	2017 Index Score	2018 Index Score
All Students	60.98	59.72
Black or African American	60.44	59.2
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	61.01	59.68
English Learners	RV	RV
Students with Disabilities	48.31	52.68



### **ESSA Indicator Scores**

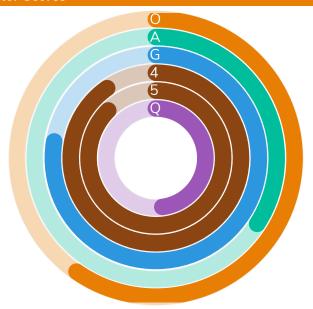
Public School Rating



Rating Scale

A = 73.22 and Above	
B = 67.96 - 73.21	
C = 61.10 - 67.95	
D = 52.95 - 61.09	
F = 0.00 - 52.94	

Indicator	Score
Overall ESSA Score	59.72
Weighted Achievement Score	34.2
Value-Added Growth Score	77.58
4-Year Graduation Rate	90.32
5-Year Graduation Rate	87.5
School Quality and Student Success Score	47.95





### 2018 ESSA School Index: Weighted Achievement

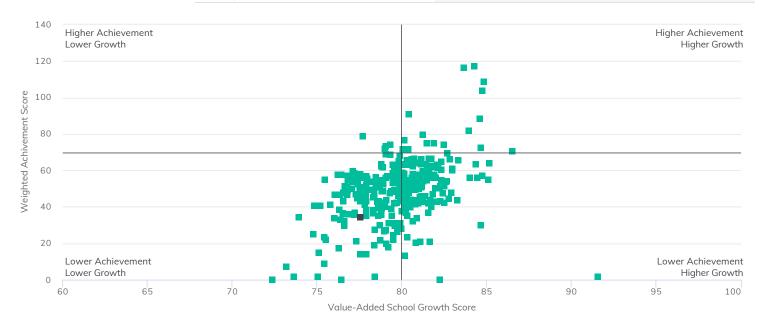
### 0901003 - Dermott High School

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## Weighted Achievement Score State Avg. 49.4 34.2

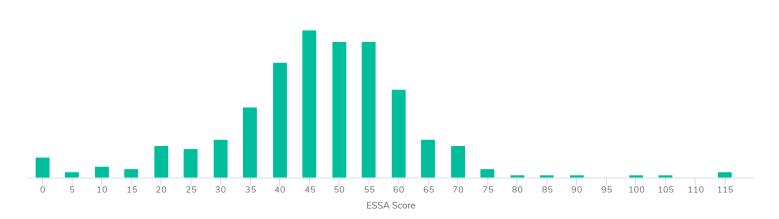
### Understanding Weighted Achievement

Grade Range	07 - 12
Grade Span	3 - High School Level
Enrollment	142
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

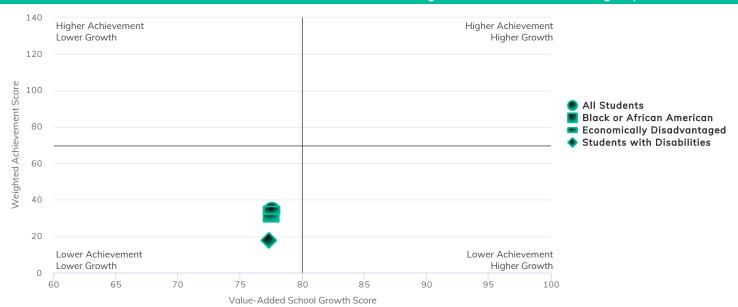


The score 34.2 falls in the 30-35 bar of the state distribution of the weighted achievement score for the High School Level grade span.

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)	40	51	0	91	
Close (0.5)	25	22	23.5	47	
Ready (1.0)	14	12	26	26	
Exceeds (1.0 or 1.25*)	N<10	N<10	RV	N<10	
Totals			59.5	174	
Weighted Performance Points Earned = (59.5 / 174) * 100 = 34.2					

\*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	77.58	85		
Black or African American	77.53	80		
Hispanic/Latino	RV	N<10		
White	RV	N<10		
Economically Disadvantaged	77.58	85		
English Learners	RV	N<10		
Students with Disabilities	77.31	10		

### Two Year Weighted Achievement By Subgroup



2017
2018

Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	38.46	34.2
Black or African American	36.65	32.23
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	38.46	34.2
English Learners	RV	RV
Students with Disabilities	12.5	17.86

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	40	25	14	N<10	51	22	12	N<10
Black or African American	40	24	12	N<10	50	21	11	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	40	25	14	N<10	51	22	12	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	N<10	N<10	N<10	N<10	11	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

### 0901003 - Dermott High School

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### Value-Added Growth Score State Avg. 79.74

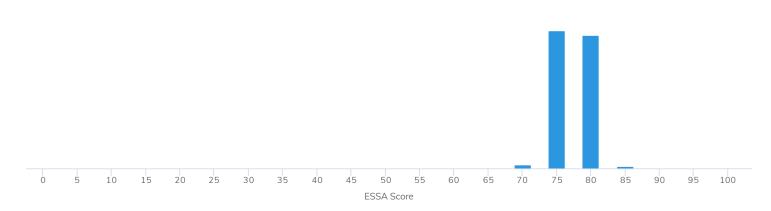
### ☑ Understanding School Value-Added Growth

Grade Range	07 - 12
Grade Span	3 - High School Level
Enrollment	142
Poverty Rate	100

### School Value-Added Growth Score Plotted with Weighted Achievement Scores 140 Higher Achievement Higher Achievement Lower Growth Higher Growth 120 Weighted Achivement Score 100 80 60 40 20 Lower Achievement Lower Achievement Higher Growth Lower Growth 0 65 70 85 90 60 75 80 95 100

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

Value-Added School Growth Score

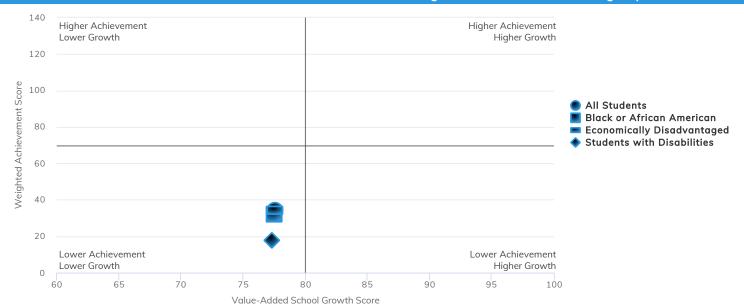


	School Conter	nt Value-Added G	rowth (VAS) an	d ELP Growth	
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score
Score	77.58	77.56	79.49	80	75.45
Number of Students	85	84	1	84	84

Counts for Content Area Growth (Math + ELA)					
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*		
All Students	84	84	84		
Black or African American	80	80	80		
Hispanic/Latino	N<10	N<10	N<10		
White	N<10	N<10	N<10		
Economically Disadvantaged	84	84	84		
English Learners	N<10	N<10	N<10		
Students with Disabilities	10	10	10		

<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



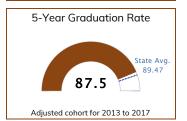
School Value-added Growth Score for Subgroups		
Subgroup	Value-added Growth Score	Number of Students
All Students	77.58	85
Black or African American	77.53	80
Hispanic/Latino	RV	N<10
White	RV	N<10
Economically Disadvantaged	77.58	85
English Learners	RV	N<10
Students with Disabilities	77.31	10

### 2018 ESSA School Index: Adjusted Cohort Graduation Rates

### 0901003 - Dermott High School

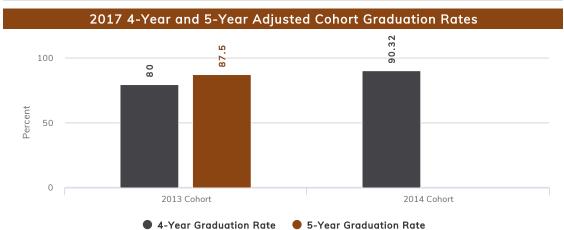
0901000 - Dermott School District

## 4-Year Graduation Rate State Avg. 88.95 Adjusted cohort for 2014 to 2017



### Understanding Graduation Rates

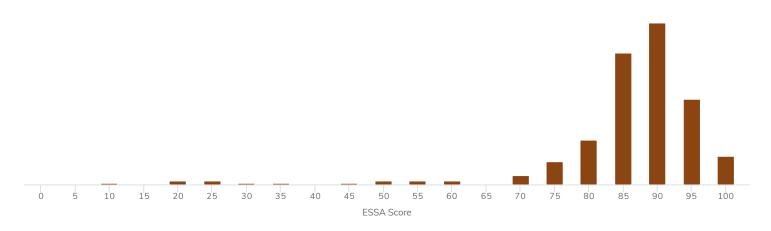
Grade Range	07 - 12
Grade Span	3 - High School Level
Enrollment	142
Poverty Rate	100



	4-Year Graduation Rate	5-Year Graduation Rate
2013 Cohort	80	87.5
2014 Cohort	90.32	

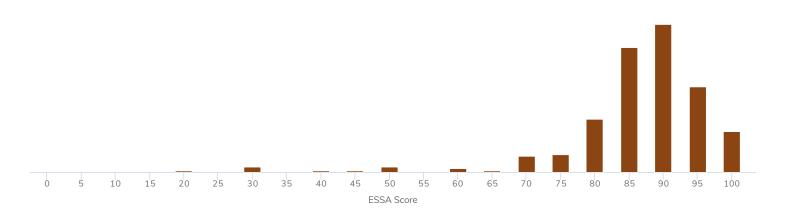
Graduation Rates used in the ESSA School Index are lagged one year.

### 2017 State Distribution of School Four-Year Adjusted Cohort Graduation Rates

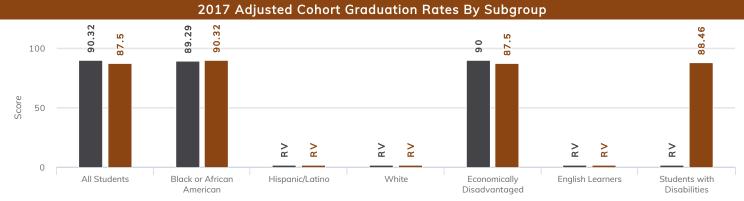


The score 87.5 falls in the 85-90 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

### 2017 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 47.95 falls in the 45-50 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	90.32	87.5
Black or African American	89.29	90.32
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	90	87.5
English Learners	RV	RV
Students with Disabilities	RV	88.46

5-Year Graduation Rate

4-Year Graduation Rate





Table of Actual & Expected Graduates				
Subgroup	# Expected Graduates: 4- year	# Actual Graduates: 4- year	# Expected Graduates: 5- year	# Actual Graduates: 5- year
All Students	31	28	32	28
Black or African American	28	25	31	28
Hispanic/Latino	RV	RV	RV	RV
White	RV	RV	RV	RV
Economically Disadvantaged	30	27	32	28
English Learners	RV	RV	RV	RV
Students with Disabilities	RV	RV	26	23



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

### 0901003 - Dermott High School

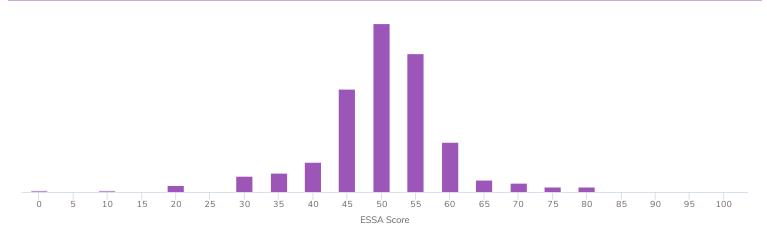
0901000 - Dermott School District

## Overall SQSS Indicator Score State Avg. 52.4 47.95

### Understanding the SQSS Indicator

Grade Range	07 - 12
Grade Span	3 - High School Level
Enrollment	142
Poverty Rate	100

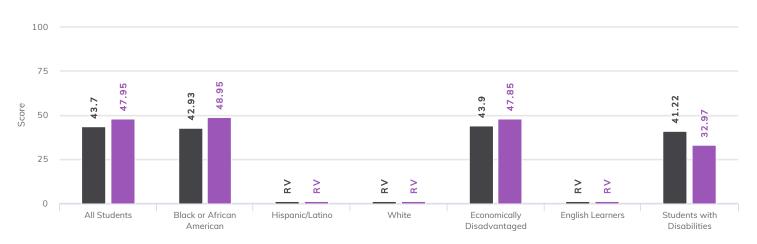
### State Distribution of School-Level Overall SQSS Scores



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			
145	562	269.5	
Score: (269.5 / 562) * 100 = 47.95			

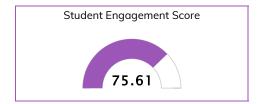
### SQSS Overall Indicator Score by Subgroup

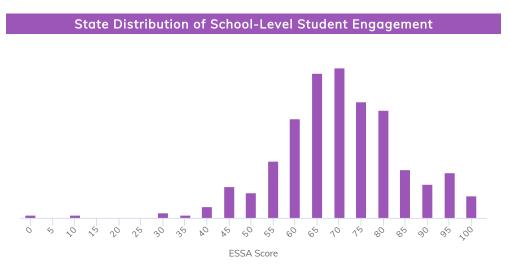


20172018

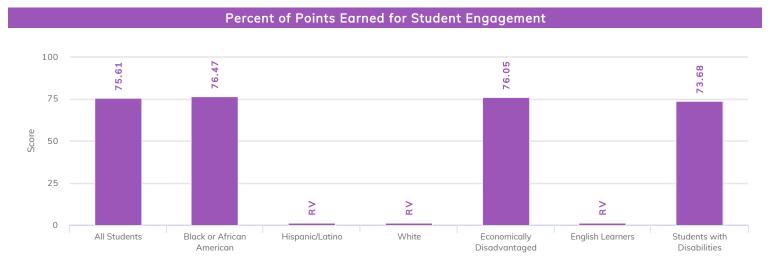
Population	2017 Index Score	2018 Index Score
All Students	43.7	47.95
Black or African American	42.93	48.95
Hispanic/Latino	RV	RV
White	RV	RV
Economically Disadvantaged	43.9	47.85
English Learners	RV	RV
Students with Disabilities	41.22	32.97

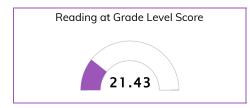


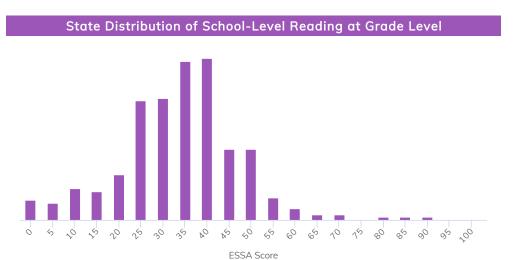




Student Engagement Points Table	
Score: (93 / 123) * 100 = 75.61	
Total Students	123
Total # Points Possible	123
Total # Points Earned	93
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points





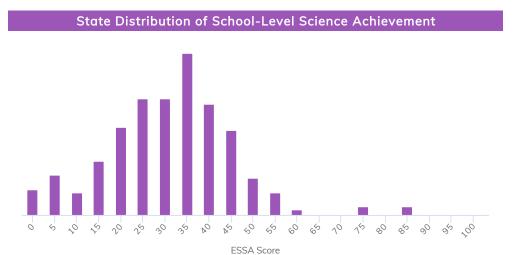


Reading at Grade Level Points Table	
Score: (18 / 84) * 100 = 21.43	
Total Students	84
Total # Points Possible	84
Total # Points Earned	18
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

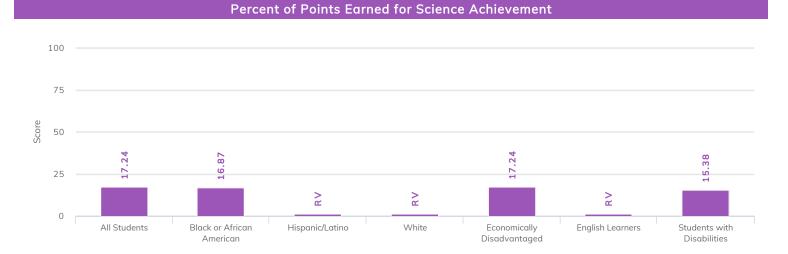
Percent of Points Earned for Reading at Grade Level

### 100 Score 50 21.43 25 Α. Ϋ́ × Α. All Students Black or African Hispanic/Latino White English Learners Students with Economically Disadvantaged Disabilities American





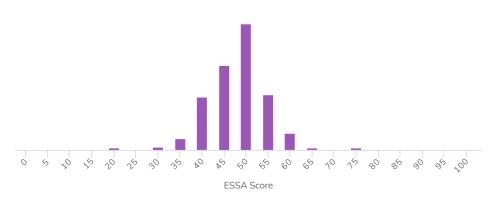
Science Achievement Points Table	
Score: (15 / 87) * 100 = 17.24	
Total Students	87
Total # Points Possible	87
Total # Points Earned	15
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points



Disabilities

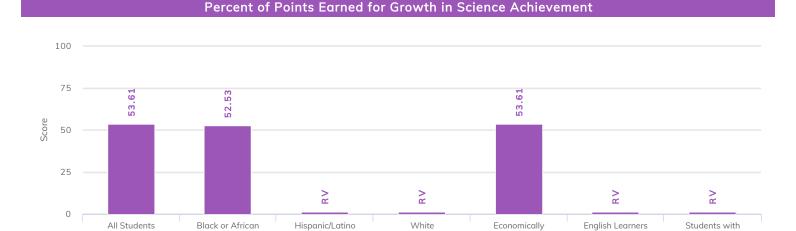


### State Distribution of School-Level Growth in Science Achievement

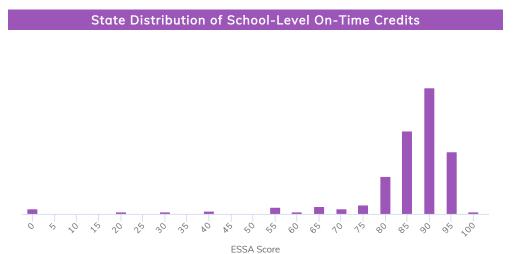


Disadvantaged

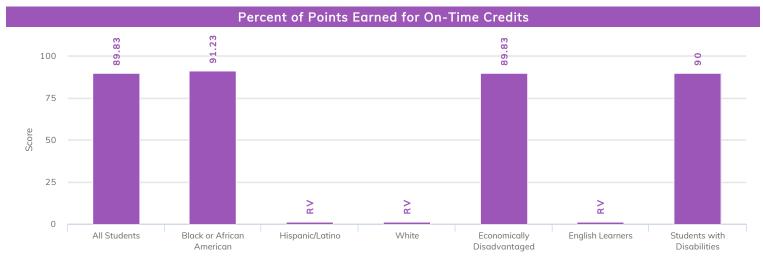
# Growth in Science Achievement Points Table Score: (44.5 / 83) \* 100 = 53.61 Total Students Total # Points Possible Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of 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

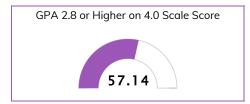






On-Time Credits Points	s Table
Score: (53 / 59) * 100 = 8	89.83
Total Students	59
Total # Points Possible	59
Total # Points Earned	53
Points Per Student	
Grade 9 completed >= 5.5 credits	1.0 Point
Grade 10 completed >= 11.0 credits	1.0 Point
Grade 11 completed >= 16.5 credits	1.0 Point



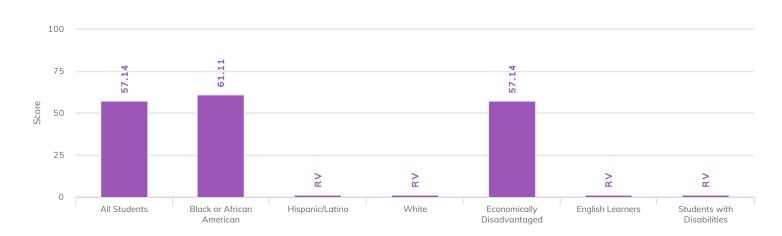


### State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale



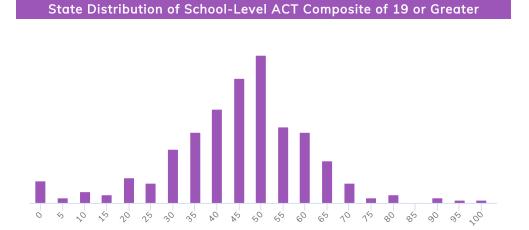
GPA 2.8 or Higher on 4.0 Scale Points Table			
Score: (12 / 21) * 100 = 57.14			
Total Students	21		
Total # Points Possible	21		
Total # Points Earned	12		
Points Per Student			
Grade 12 final high school GPA from SIS cycle 7			
GPA 2.8 or higher	1.0 Point		

Percent of Points Earned for GPA 2.8 or Higher on 4.0 Scale



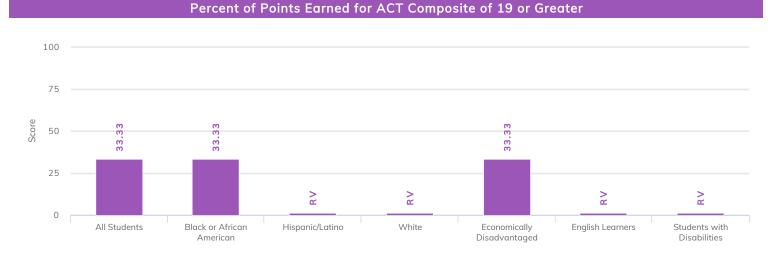


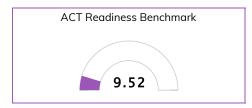




ESSA Score

ACT Composite of 19 or Greater Point	s Table
Score: (7 / 21) * 100 = 33.33	
Total Students	21
Total # Points Possible	21
Total # Points Earned	7
Points Per Student	
Uses best ACT scores achieved in high school	
ACT Composite score 19 or higher	1.0 Point





### State Distribution of School-Level ACT Readiness Benchmark



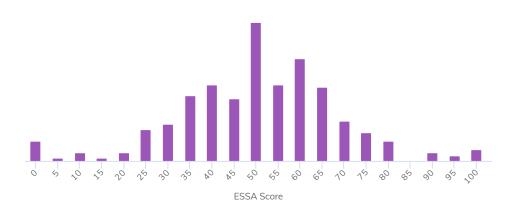
ACT Readiness Benchmark Points Table  Score: (2 / 21) * 100 = 9.52		
Total # Points Possible	21	
Total # Points Earned	2	
Points Per Student		
Extra points earned for scoring at or above ACT's College Readiness Benchmark		
ACT Reading >= 22	0.5 Points	
ACT Math >= 22	0.5 Points	
ACT Science >= 23	0.5 Points	

Percent of Points Earned for ACT Readiness Benchmark

### 100 75 50 25 9.52 Ϋ́ Α. Ϋ́ Α. 0 All Students Black or African Hispanic/Latino White Economically **English Learners** Students with American Disadvantaged Disabilities

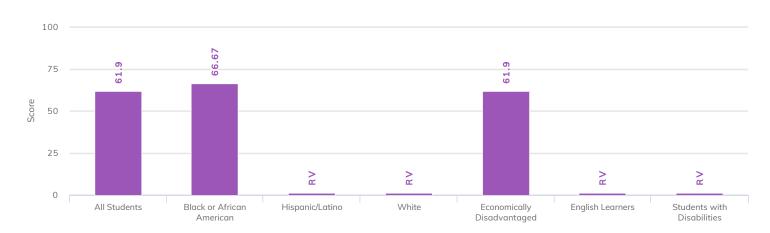


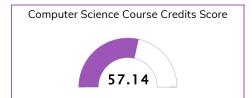
### State Distribution of School-Level AP/IB/Concurrent Credit Course(s)



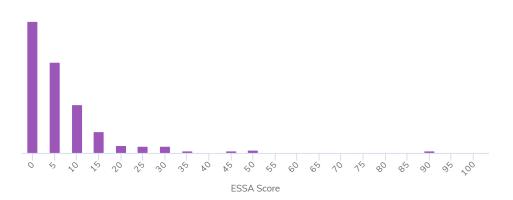
## AP/IB/Concurrent Credit Course(s) Points Table Score: (13 / 21) \* 100 = 61.9 Total Students 21 Total # Points Possible 21 Total # Points Earned 13 Points Per Student Credits earned anytime in grades 9-12 One or more credits earned 1.0 Point

### Percent of Points Earned for AP/IB/Concurrent Credit Course(s)



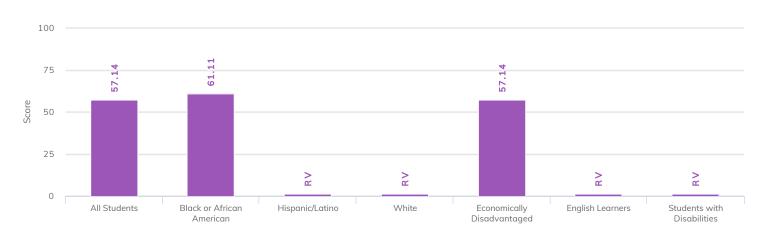


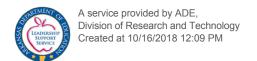
### State Distribution of School-Level Computer Science Course Credits



Computer Science Course Credits Points Table Score: (12 / 21) * 100 = 57.14		
Total # Points Possible	21	
Total # Points Earned	12	
Points Per Student		
Credits earned anytime in grades 9-12		
One or more credits earned	1.0 Point	











### State Distribution of School-Level Community Service Learning Credits

