



### 2019 ESSA School Index: Overview

### 5602703 - Harrisburg College & Career Preparatory School

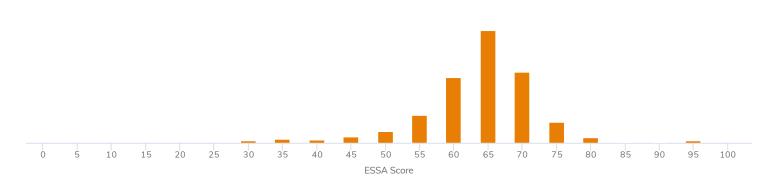
5602000 - Harrisburg School District



### **ESSA** Overview

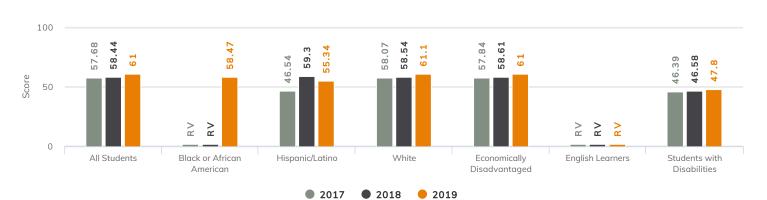
Grade Range	9-12
Grade Span	3 - High School Level

### State Distribution of Overall School ESSA Index Scores



The score 61 falls in the 60-65 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

### Three Year School ESSA Index Scores By Subgroup



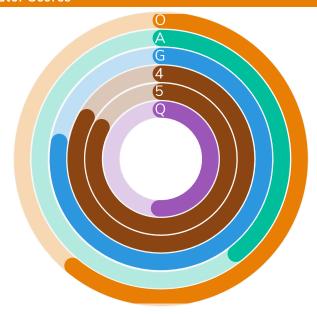
Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	57.68	58.44	61
Black or African American	RV	RV	58.47
Hispanic/Latino	46.54	59.3	55.34
White	58.07	58.54	61.1
Economically Disadvantaged	57.84	58.61	61
English Learners	RV	RV	RV
Students with Disabilities	46.39	46.58	47.8





### **ESSA Indicator Scores**

Indicator	Score
Overall ESSA Score	61
Weighted Achievement Score	39.37
Value-Added Growth Score	77.65
4-Year Graduation Rate	83.16
5-Year Graduation Rate	82.83
School Quality and Student Success Score	50.58



### Range of Possible Scores for Each Indicator

- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and
- veighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (in Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).

  Value-Added Growth scores typically range from 55 to 95 with values of 80 or above indicating students, on average, are meeting and/or exceeding expected growth in achievement. Values below 80 indicate students, on average, are losing ground compared to their expected growth in achievement.

  4-Year and 5-Year Graduation Rates range from 0 to 100 with 0 indicating none of the students expected to graduate in the 4-year or 5-year time frame graduated as expected. Scores of 100 indicate all students expected to graduate in the 4-year or 5-year time frame graduated as expected.

  School Quality and Student Success components included in this indicator. Up to 11 components may be included in a school's indicator score.
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### 2019 ESSA School Index: Weighted Achievement

### 5602703 - Harrisburg College & Career Preparatory School

5602000 - Harrisburg School District

### Weighted Achievement Score State Avg. 49.1 39.37

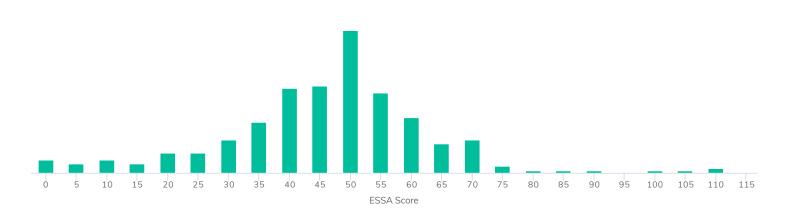
### Understanding Weighted Achievement

Grade Range	9-12
Grade Span	3 - High School Level



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 39.37 falls in the 35-40 bar of the state distribution of the weighted achievement score for the High School Level grade span.



2019 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)	85	78	0	163	
Close (0.5)	30	49	39.5	79	
Ready (1.0)	25	30	55	55	
Exceeds (1.0 or 1.25*)	27	N<10	37	37	
Totals			131.5	334	
Weighted Performance Points Earned = (131.5 / 334) * 100 = 39.37					

\*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





### Adjusting the Weighted Achievement Denominator for Percent Tested

To calculate percent tested, all students are included: full academic year and highly mobile students. Percent tested is included in the ESSA School Index calculation when schools test less than 95 percent of the students or test less than 95 percent of a subgroup of students.

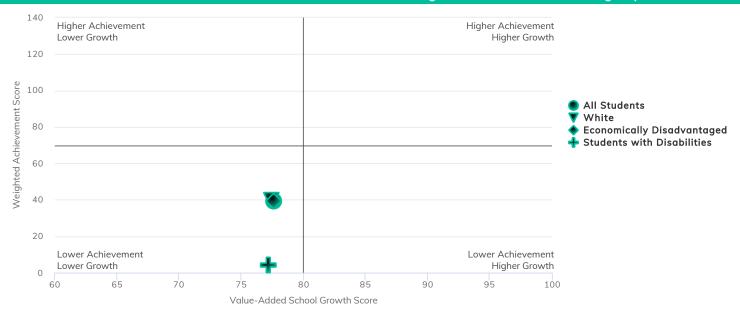
If the percent tested is greater than or equal to 95 percent, then the Final Weighted Achievement Denominator equals the number of full academic year students tested.

If the percent tested is less than 95 percent, then the Final Weighted Achievement Denominator is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. This adjusted denominator is the number that is equal to 95 percent of the number of students expected to test for that subject/subgroup. The adjusted denominator is rounded down to the nearest whole number (whole student). If the number of students tested is greater than the result from multiplying the number of students expected to test by 0.95 rounded down to the nearest whole number, the greater value of the number of students tested is the denominator for the subject/subgroup to which it applies. The denominators for each subject (adjusted or unadjusted depending on percent tested) are added together to get the Final Weighted Achievement Denominator.

Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	100	100
Number Tested: Mobile + Nonmobile	177	177
Number Expected to Test: Mobile + Nonmobile	177	177
Adjusted N = 0.95 * Number Expected to Test	168	168
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	167	167



### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





### Three Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score	2019 Weighted Achievement Score
All Students	35.94	35.55	39.37
Black or African American	RV	RV	30
Hispanic/Latino	10	35	RV
White	36.98	36.43	39.74
Economically Disadvantaged	35.94	35.55	39.37
English Learners	RV	RV	RV
Students with Disabilities	9.62	1.04	4.41



2019 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	85	30	25	27	78	49	30	N<10
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	78	29	24	25	72	47	28	N<10
Economically Disadvantaged	85	30	25	27	78	49	30	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	16	N<10	N<10	N<10	16	N<10	N<10	N<10

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





### 2019 ESSA School Index: School Value-Added Growth

### 5602703 - Harrisburg College & Career Preparatory School

5602000 - Harrisburg School District

### Value-Added Growth Score State Avg. 79.69

140

120

100

80

60

40

20

60

Lower Achievement

Lower Growth

Weighted Achivement Score

### Understanding School Value-Added Growth

School Value-Added Growth Score Plotted with Weighted Achievement Scores

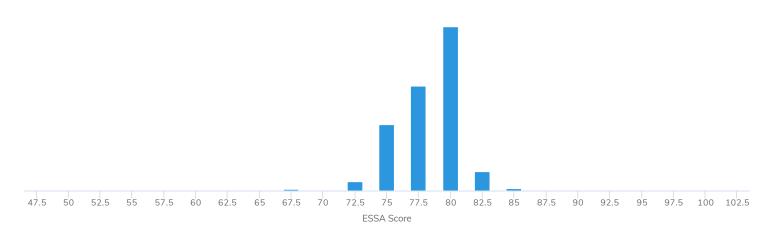
Grade Range	9-12
Grade Span	3 - High School Level

# Higher Achievement Lower Growth Higher Achievement Higher Growth

Lower Achievement Higher Growth
70 75 80 85 90 95 100

Value-Added School Growth Score

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



	School Content Value-Added Growth (VAS) and ELP Growth				
	ELA Value-Added Score	Math Value-Added Score	Content Growth Score	ELP Growth Score	School Overall Value-Added Growth Score
Score	76.51	78.51	77.51	81.47	77.65
Number of Students	164	164	164	6	170



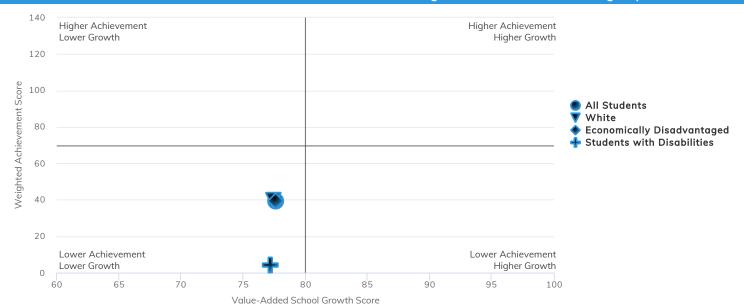
Counts for Content Area Growth (Math + ELA)				
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*	
All Students	164	164	164	
Black or African American	N<10	N<10	N<10	
Hispanic/Latino	N<10	N<10	N<10	
White	154	154	154	
Economically Disadvantaged	164	164	164	
English Learners	N<10	N<10	N<10	
Students with Disabilities	16	16	16	

<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.

Counts for ELP Growth				
Subgroup	# ELP Growth			
All Students	6			
Black or African American	N<10			
Hispanic/Latino	N<10			
White	N<10			
Economically Disadvantaged	N<10			
English Learners	N<10			
Students with Disabilities	N<10			

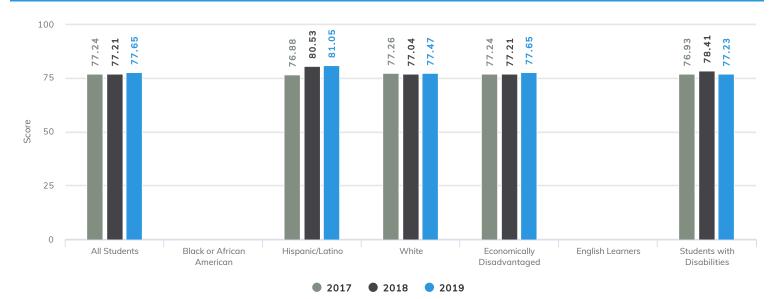


### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups				
Subgroup Value-added Growth Score Number of Students				
All Students	77.65	170		
Black or African American	RV	N<10		
Hispanic/Latino	81.05	10		
White	77.47	154		
Economically Disadvantaged	77.65	170		
English Learners	RV	N<10		
Students with Disabilities	77.23	16		

### School Value-added Growth Score by Subgroup for 2017 - 2019



Population	2017 School Value Added Growth	2018 School Value Added Growth	2019 School Value Added Growth
	Score	Score	Score
All Students	77.24	77.21	77.65



Population	2017 School Value Added Growth Score	2018 School Value Added Growth Score	2019 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	76.88	80.53	81.05
White	77.26	77.04	77.47
Economically Disadvantaged	77.24	77.21	77.65
English Learners	RV	RV	RV
Students with Disabilities	76.93	78.41	77.23

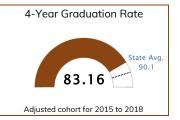




### 2019 ESSA School Index: Adjusted Cohort Graduation Rates

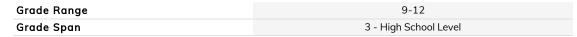
### 5602703 - Harrisburg College & Career Preparatory School

5602000 - Harrisburg School District

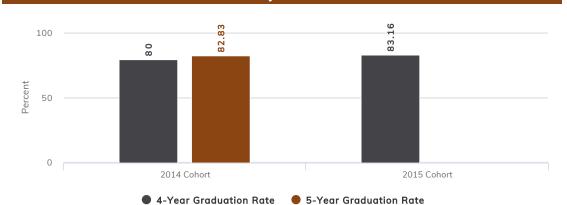




### Understanding Graduation Rates



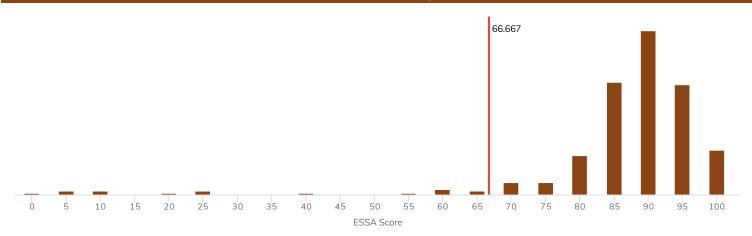
### 2018 4-Year and 5-Year Adjusted Cohort Graduation Rates



	4-Year Graduation Rate	5-Year Graduation Rate
2014 Cohort	80	82.83
2015 Cohort	83.16	

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

### 2018 State Distribution of School Four-Year Adjusted Cohort Graduation Rates

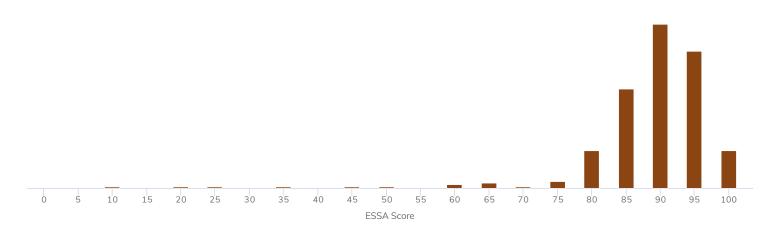


The score 82.83 falls in the 80-85 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

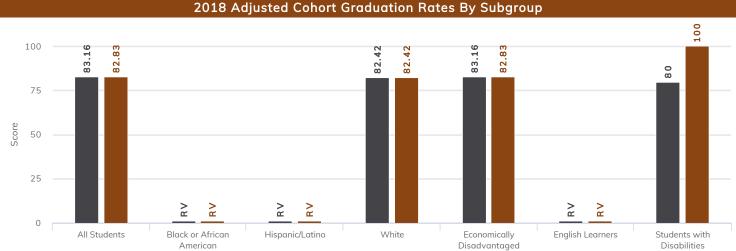
Arkansas will identify schools with a four-year Adjusted Cohort Graduation Rate below 66.667 percent for all students as in need of comprehensive support and improvement.



### 2018 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 50.58 falls in the 50-55 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	83.16	82.83
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	82.42	82.42
Economically Disadvantaged	83.16	82.83
English Learners	RV	RV
Students with Disabilities	80	100

• 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	95	79	99	82
Black or African American	RV	RV	RV	RV
Hispanic/Latino	RV	RV	RV	RV
White	91	75	91	75
Economically Disadvantaged	95	79	99	82
English Learners	RV	RV	RV	RV
Students with Disabilities	10	8	13	13





### 2019 ESSA School Index: School Quality and Student Success (SQSS)

### 5602703 - Harrisburg College & Career Preparatory School

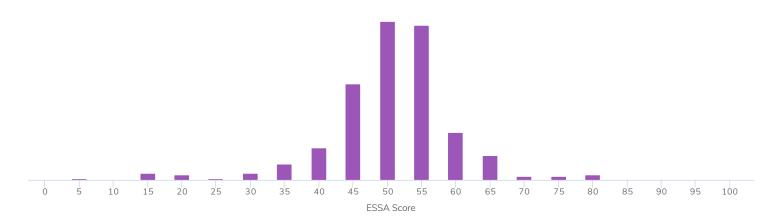
5602000 - Harrisburg School District



### Understanding the SQSS Indicator

Grade Range	9-12
Grade Span	3 - High School Level

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

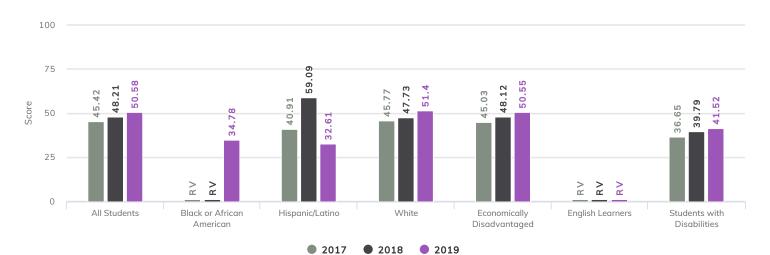


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

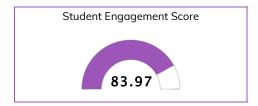
Overall SQSS Points Table				
Total Students	Total # Points Possible	Total # Points Earned		
374	1540	779		
Score: (779 / 1540) * 100 = 50.58				

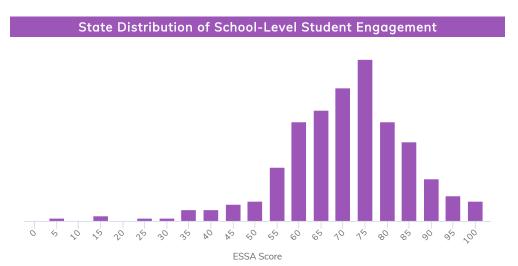


### SQSS Overall Indicator Score by Subgroup

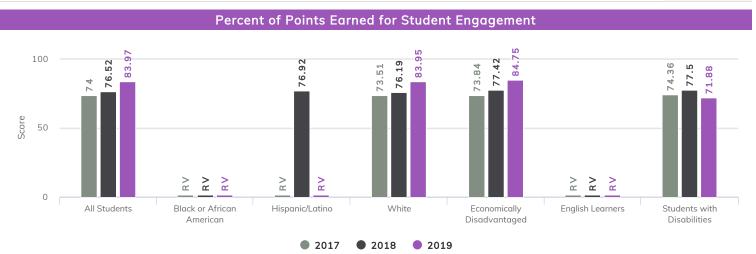


Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	45.42	48.21	50.58
Black or African American	RV	RV	34.78
Hispanic/Latino	40.91	59.09	32.61
White	45.77	47.73	51.4
Economically Disadvantaged	45.03	48.12	50.55
English Learners	RV	RV	RV
Students with Disabilities	36.65	39.79	41.52

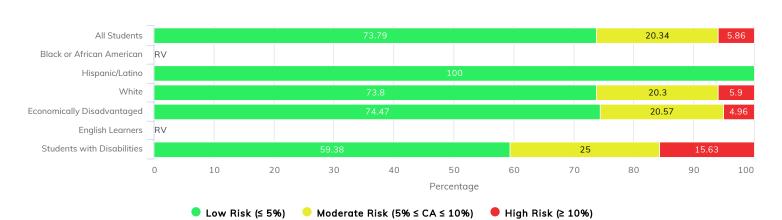




Student Engagement Points Table	
Score: (243.5 / 290) * 100 = 83.97	
Total Students	290
Total # Points Possible	290
Total # Points Earned	243.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

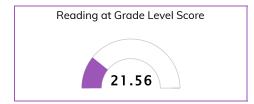


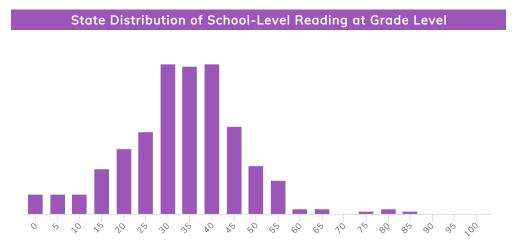
### Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	73.79	20.34	5.86
Black or African American	RV	RV	RV
Hispanic/Latino	100		
White	73.8	20.3	5.9
Economically Disadvantaged	74.47	20.57	4.96
English Learners	RV	RV	RV
Students with Disabilities	59.38	25	15.63

100

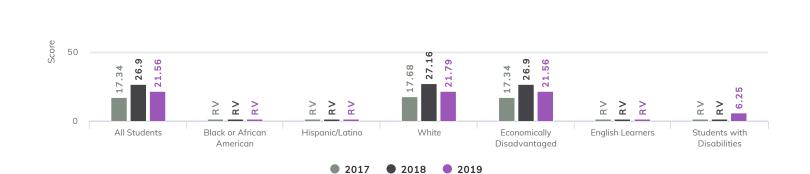


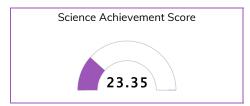


ESSA Score

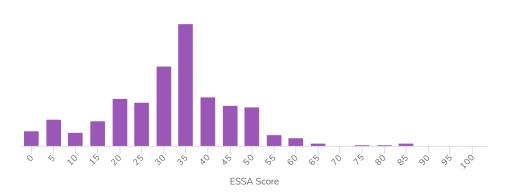
Reading at Grade Level Points Table	
Score: (36 / 167) * 100 = 21.56	
Total Students	167
Total # Points Possible	167
Total # Points Earned	36
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	

### Percent of Points Earned for Reading at Grade Level



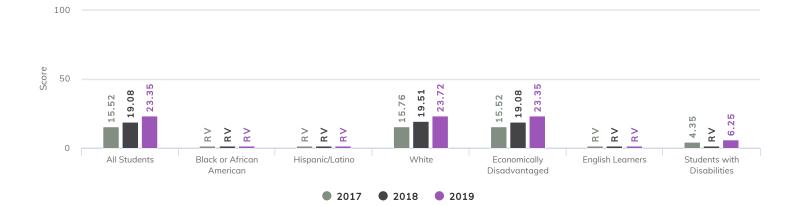


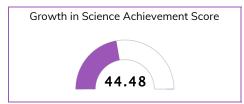
### State Distribution of School-Level Science Achievement



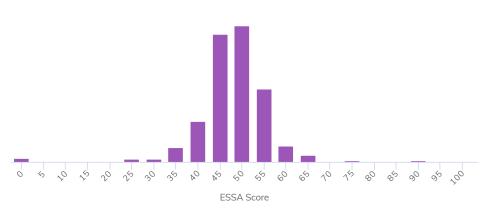
# Science Achievement Points Table Score: (39 / 167) \* 100 = 23.35 Total Students 167 Total # Points Possible 167 Total # Points Earned 39 Points Per Student Student achieved Ready or Exceeds (ACT Aspire) in science 1.0 Point Student achieved "At Target" or "Advanced" on the DLM, in science 1.0 Point Student achieved below grade level 0.0 Points

### Percent of Points Earned for Science Achievement



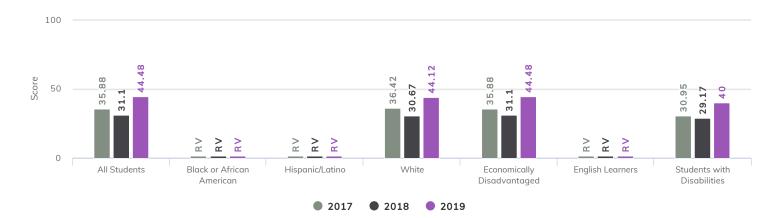


### State Distribution of School-Level Growth in Science Achievement



# Growth in Science Achievement Points Table Score: (72.5 / 163) \* 100 = 44.48 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

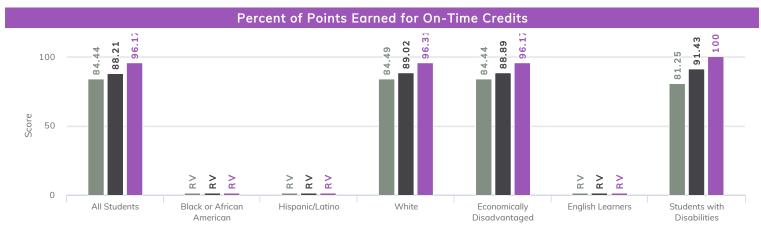
### Percent of Points Earned for Growth in Science Achievement





### State Distribution of School-Level On-Time Credits

On-Time Credits Poir	nts Table		
Score: (251 / 261) * 100 = 96.17			
Total Students	261		
Total # Points Possible	261		
Total # Points Earned	251		
Points Per Stude	nt		
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		



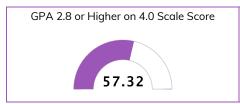
Details of On-Time Credits by Grade Grade 9 Grade 10 Grade 11 Total **Total Students** 84 83 94 261 Total # Points Possible 84 83 94 261 Total # Points Earned 80 79 92 251 Percent of Points Earned 95.24% 95.18% 97.87% 96.17%

**2018** 

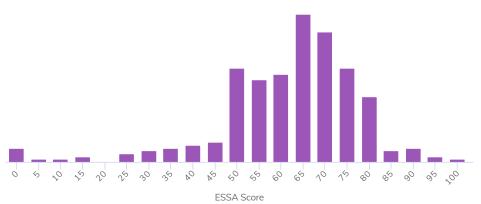
**2019** 

**2017** 





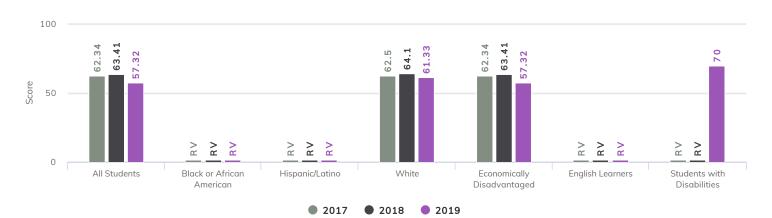
### State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale

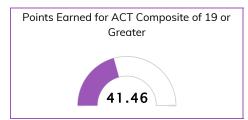


### GPA 2.8 or Higher on 4.0 Scale Points Table Score: (47 / 82) \* 100 = 57.32 **Total Students** 82 Total # Points Possible 82 Total # Points Earned 47 Points Per Student Grade 12 final high school GPA from SIS cycle 7 1.0 Point

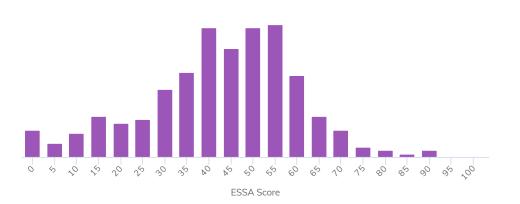
GPA 2.8 or higher

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



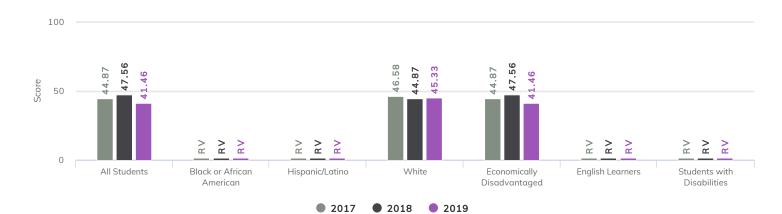


### State Distribution of School-Level ACT Composite of 19 or Greater



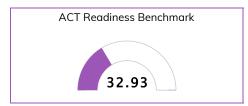
## ACT Composite of 19 or Greater Points Table Score: (34 / 82) \* 100 = 41.46 Total Students 82 Total # Points Possible 82 Total # Points Earned 34 Points Per Student Uses best ACT scores achieved in high school ACT Composite score 19 or higher 1.0 Point

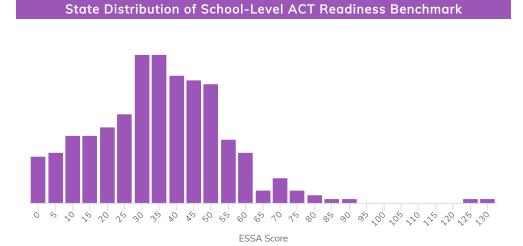
### Percent of Points Earned for ACT Composite of 19 or Greater





100



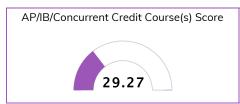


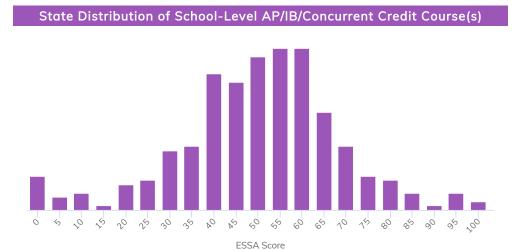
ACT Readiness Benchmark Points Table		
Score: (27 / 82) * 100 = 32.93		
Total Students	82	
Total # Points Possible	82	
Total # Points Earned	27	
Points Per Student		
Extra points earned for scoring at or above ACT's College Readiness Benchmark		
ACT Reading >= 22	0.5 Points	
ACT Math >= 22	0.5 Points	
ACT Science >= 23	0.5 Points	

### Percent of Points Earned for ACT Readiness Benchmark



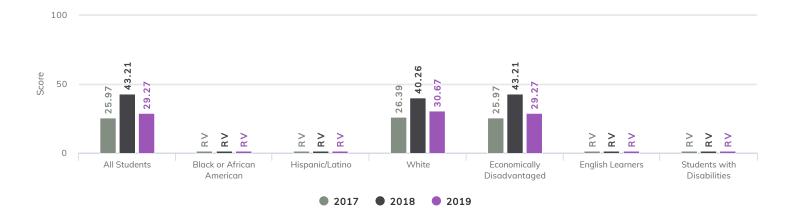




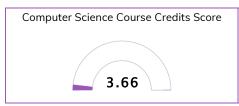


AP/IB/Concurrent Credit Course(s) Points Table  Score: (24 / 82) * 100 = 29.27		
Total # Points Possible	82	
Total # Points Earned	24	
Points Per Stu	dent	
Credits earned anytime in grades 9-12		
One or more credits earned	1.0 Point	

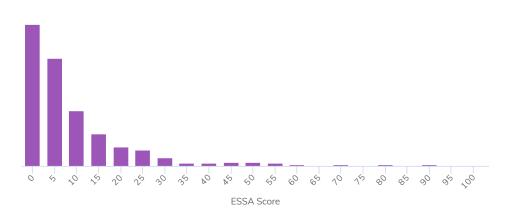
### Percent of Points Earned for AP/IB/Concurrent Credit Course(s)





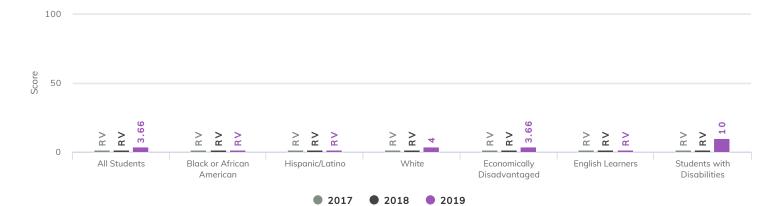


### State Distribution of School-Level Computer Science Course Credits



Computer Science Course Credits Points Table	
Score: (3 / 82) * 100 = 3.66	
Total Students	82
Total # Points Possible	82
Total # Points Earned	3
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

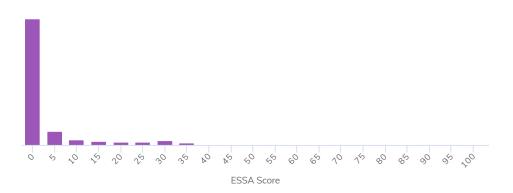
### Percent of Points Earned for Computer Science Course Credits







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



Community Service Learning Credits Poin	ts Table
Score: (2 / 82) * 100 = 2.44	
Total Students	82
Total # Points Possible	82
Total # Points Earned	2
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

### Percent of Points Earned for Community Service Learning Credits

