

2018 ESSA School Index: Overview

6606062 - Mansfield High School

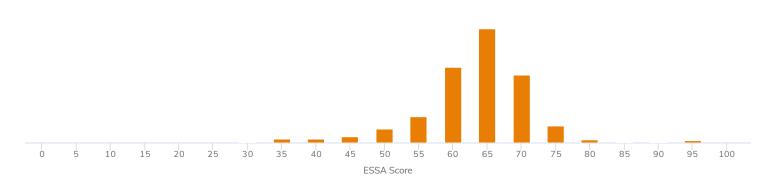
6606000 - Mansfield School District

Overall ESSA Index Score State Avg. 66.28

ESSA Overview

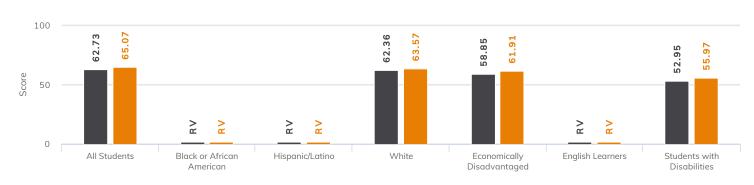
Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	231
Poverty Rate	59.92

State Distribution of Overall School ESSA Index Scores



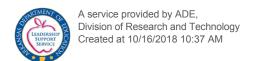
The score 65.07 falls in the 65-70 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

Two Year School ESSA Index Scores By Subgroup



2017
2018

Population	2017 Index Score	2018 Index Score
All Students	62.73	65.07
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	62.36	63.57
Economically Disadvantaged	58.85	61.91
English Learners	RV	RV
Students with Disabilities	52.95	55.97





ESSA Indicator Scores

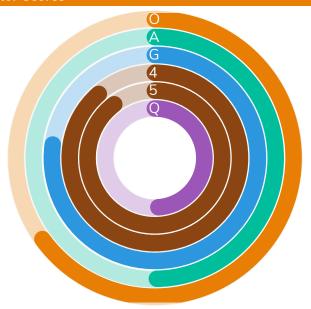
Public School Rating



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	65.07
Weighted Achievement Score	49.75
Value-Added Growth Score	77.09
4-Year Graduation Rate	88.57
5-Year Graduation Rate	89.71
School Quality and Student Success Score	48.88





2018 ESSA School Index: Weighted Achievement

6606062 - Mansfield High School

6606000 - Mansfield School District

Weighted Achievement Score State Avg. 49.4 49.75

Understanding Weighted Achievement

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	231
Poverty Rate	59.92



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 49.75 falls in the 45-50 bar of the state distribution of the weighted achievement score for the High School Level grade span.

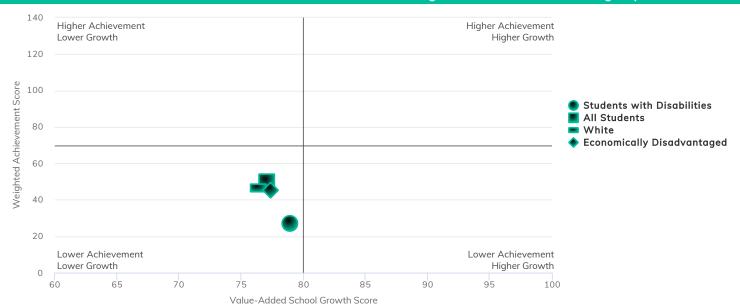




2018 Weighted Achievement Score Details for All Students					
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students	
In Need of Support (0)	37	44	0	81	
Close (0.5)	21	22	21.5	43	
Ready (1.0)	19	24	43	43	
Exceeds (1.0 or 1.25*)	25	12	37	37	
Totals			101.5	204	
Weighted Performance Points Earned = (101.5 / 204) * 100 = 49.75					

*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

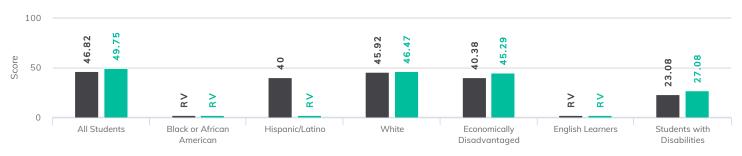
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups					
Subgroup Value-added Growth Score Number of Students					
All Students	77.09	96			
Black or African American	RV	N<10			
Hispanic/Latino	RV	N<10			
White	76.41	86			
Economically Disadvantaged	77.42	66			
English Learners	RV	N<10			
Students with Disabilities	78.92	11			



Two Year Weighted Achievement By Subgroup



20172018

Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	46.82	49.75
Black or African American	RV	RV
Hispanic/Latino	40	RV
White	45.92	46.47
Economically Disadvantaged	40.38	45.29
English Learners	RV	RV
Students with Disabilities	23.08	27.08

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	37	21	19	25	44	22	24	12
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	36	20	16	20	42	21	19	N<10
Economically Disadvantaged	29	15	N<10	15	32	14	16	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	N<10	N<10	N<10	N<10

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

Lower Achievement Higher Growth

100

95



2018 ESSA School Index: School Value-Added Growth

6606062 - Mansfield High School

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Value-Added Growth Score State Avg. 79.74

20

0

60

Lower Achievement

65

70

Lower Growth

☑ Understanding School Value-Added Growth

School Value-Added Growth Score Plotted with Weighted Achievement Scores

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	231
Poverty Rate	59.92

85

90

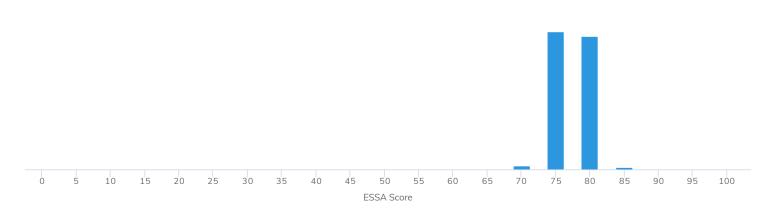
Higher Achievement Lower Growth 120 80 60 40

Distribution of School-Level Value-Added Growth Scores

80

Value-Added School Growth Score

75

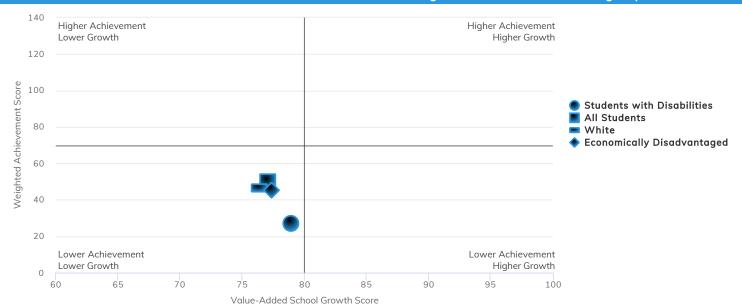


	School Content Value-Added Growth (VAS) and ELP Growth					
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score	
Score	77.09	76.96	89.05	78.6	75.45	
Number of Students	96	95	1	95	95	

Counts for Content Area Growth (Math + ELA)					
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*		
All Students	95	95	95		
Black or African American	N<10	N<10	N<10		
Hispanic/Latino	N<10	N<10	N<10		
White	86	86	86		
Economically Disadvantaged	65	65	65		
English Learners	N<10	N<10	N<10		
Students with Disabilities	10	10	10		

^{*} 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



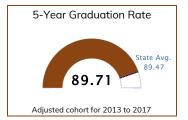
School Value-added Growth Score for Subgroups		
Subgroup Value-added Growth Score Number of Students		
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Black or African American	RV	N<10
Hispanic/Latino	RV	N<10
White	76.41	86
Economically Disadvantaged	77.42	66
English Learners	RV	N<10
Students with Disabilities	78.92	11

2018 ESSA School Index: Adjusted Cohort Graduation Rates

6606062 - Mansfield High School

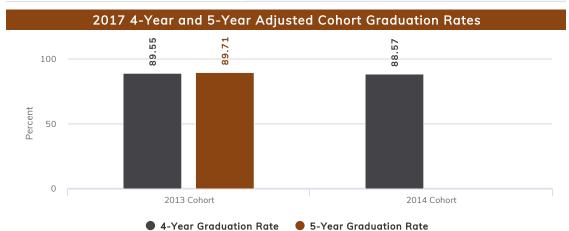
6606000 - Mansfield School District

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



☑ Understanding Graduation Rates

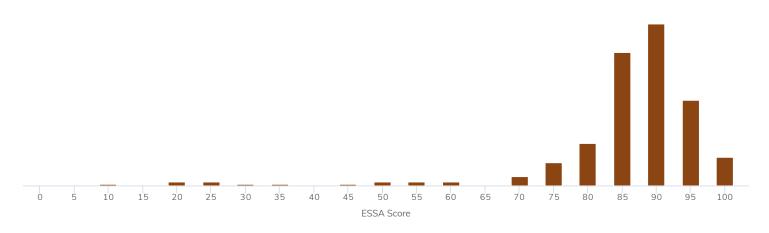
Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	231
Poverty Rate	59.92



	4-Year Graduation Rate	5-Year Graduation Rate
2013 Cohort	89.55	89.71
2014 Cohort	88.57	

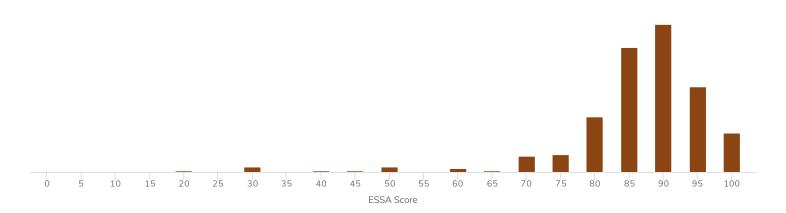
Graduation Rates used in the ESSA School Index are lagged one year.

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

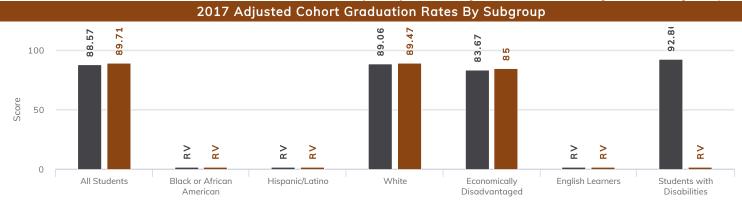


The score 89.71 falls in the 85-90 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

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



The score 48.88 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	88.57	89.71
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	89.06	89.47
Economically Disadvantaged	83.67	85
English Learners	RV	RV
Students with Disabilities	92.86	RV

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	70	62	68	61
Black or African American	RV	RV	RV	RV
Hispanic/Latino	RV	RV	RV	RV
White	64	57	57	51
Economically Disadvantaged	49	41	40	34
English Learners	RV	RV	RV	RV
Students with Disabilities	14	13	RV	RV



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

6606062 - Mansfield High School

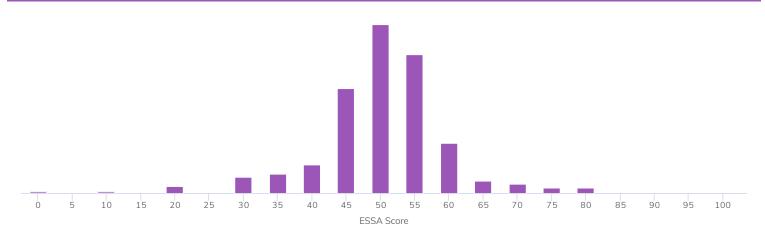
6606000 - Mansfield School District

Overall SQSS Indicator Score State Avg. 52.4 48.88

Understanding the SQSS Indicator

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	231
Poverty Rate	59.92

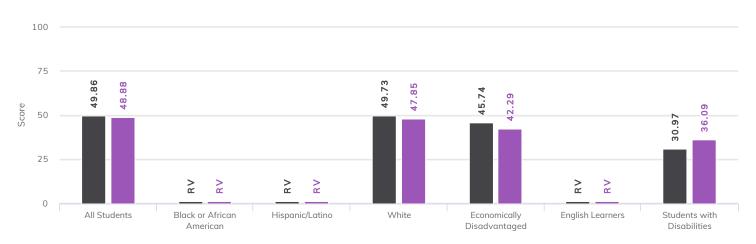
State Distribution of School-Level Overall SQSS Scores



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		
244	978	478
Score: (478 / 978) * 100 = 48.88		

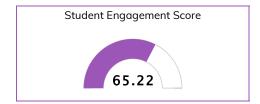
SQSS Overall Indicator Score by Subgroup

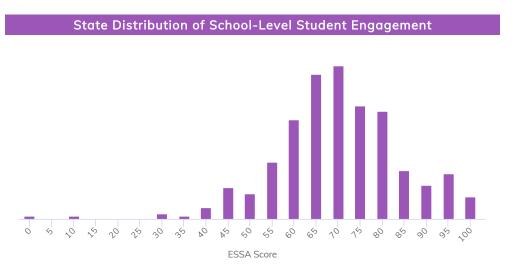


20172018

Population	2017 Index Score	2018 Index Score
All Students	49.86	48.88
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	49.73	47.85
Economically Disadvantaged	45.74	42.29
English Learners	RV	RV
Students with Disabilities	30.97	36.09

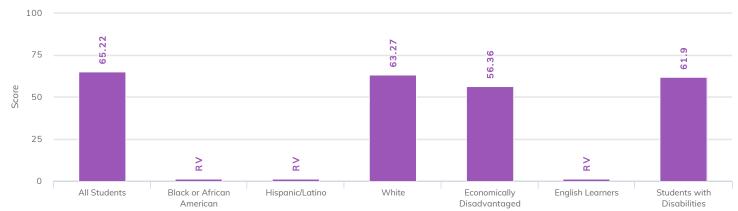


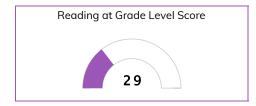


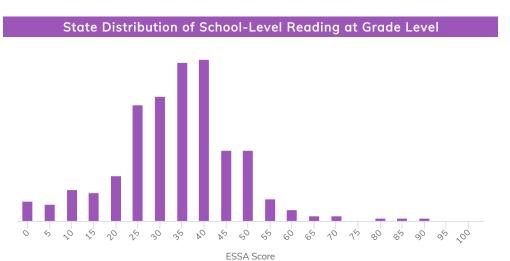


Student Engagement Points Table	
Score: (120 / 184) * 100 = 65.22	
Total Students	184
Total # Points Possible	184
Total # Points Earned	
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	





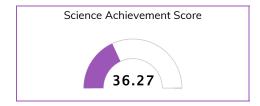


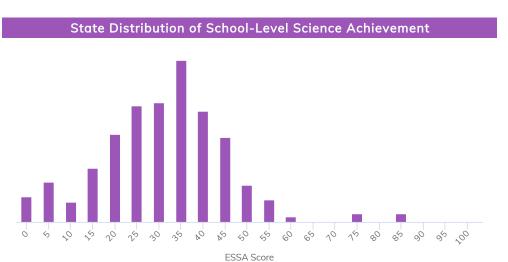


Reading at Grade Level Points Table	
Score: (29 / 100) * 100 = 29	
Total Students	100
Total # Points Possible	100
Total # Points Earned	29
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

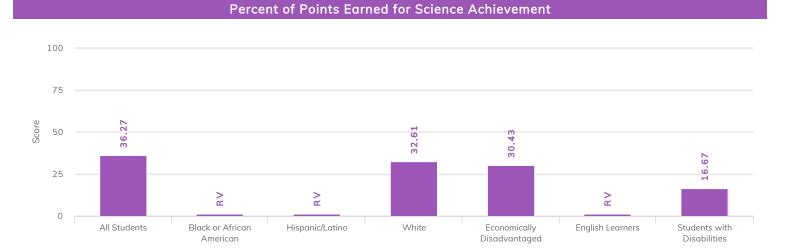
Percent of Points Earned for Reading at Grade Level

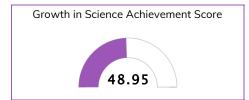
100 50 28.36 26.67 25 10 Α. Σ. All Students Black or African Hispanic/Latino White English Learners Students with Economically Disadvantaged Disabilities American



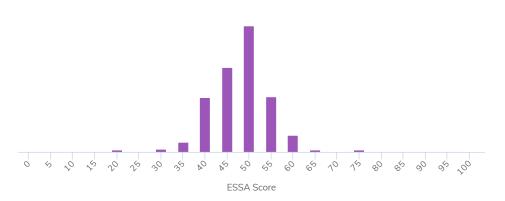


Science Achievement Points Table	
Score: (37 / 102) * 100 = 36.27	
Total Students	102
Total # Points Possible	102
Total # Points Earned	
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	
Student achieved below grade level	



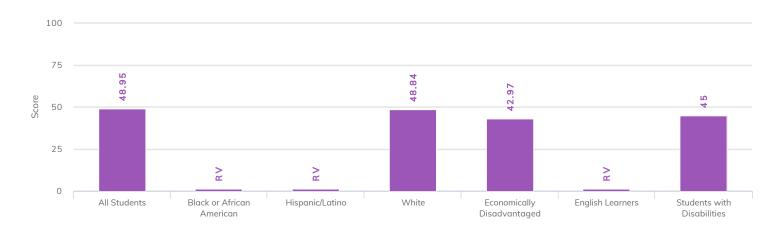


State Distribution of School-Level Growth in Science Achievement

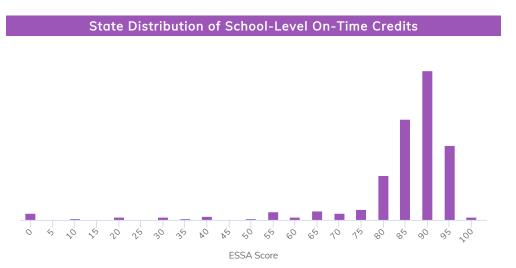


Growth in Science Achievement Points Table Score: (46.5 / 95) * 100 = 48.95 Total Students Total # Points Possible Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of students 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

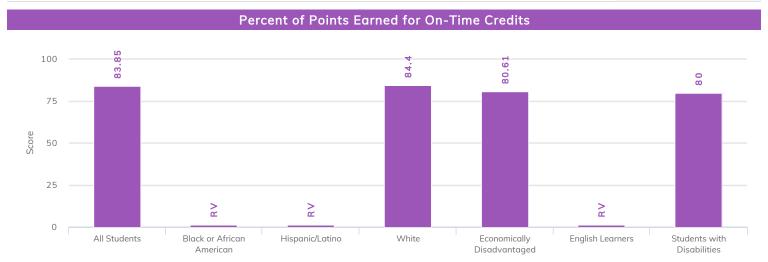
Percent of Points Earned for Growth in Science Achievement

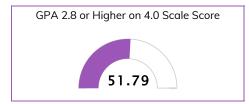






On-Time Credits Point	ts Table
Score: (135 / 161) * 100	= 83.85
Total Students	161
Total # Points Possible	161
Total # Points Earned	135
Points Per Studen	t
Grade 9 completed >= 5.5 credits	1.0 Point
Grade 10 completed >= 11.0 credits	1.0 Point
Grade 11 completed >= 16.5 credits	1.0 Point



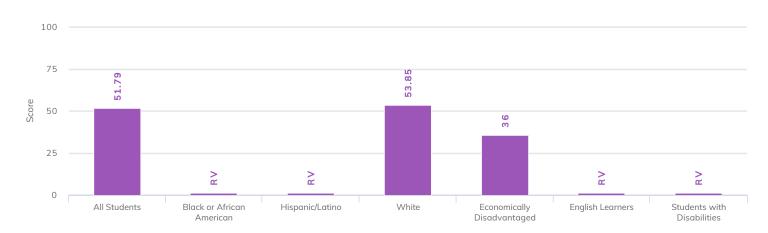


State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale



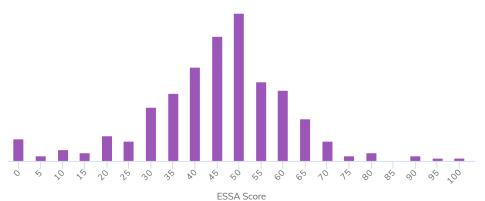
GPA 2.8 or Higher on 4.0 Scale Points Table		
Score: (29 / 56) * 100 = 51.79		
Total Students	56	
Total # Points Possible	56	
Total # Points Earned	29	
Points Per Student		
Grade 12 final high school GPA from SIS cycle 7		
GPA 2.8 or higher	1.0 Point	

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



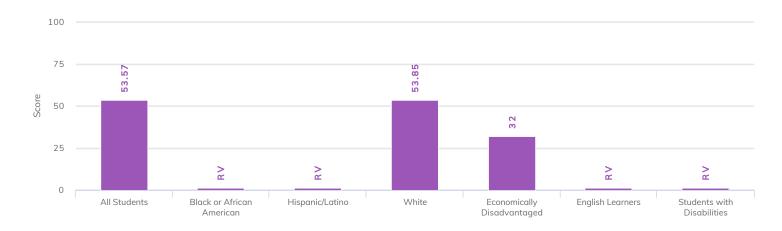


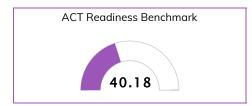




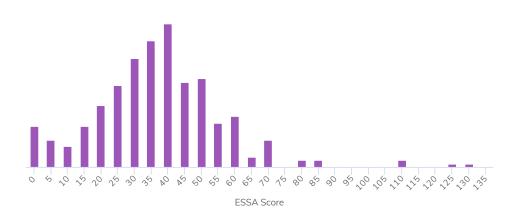
ACT Composite of 19 or Greater Points Table Score: (30 / 56) * 100 = 53.57 Total Students 56 Total # Points Possible 56 Total # Points Earned 30 Points Per Student Uses best ACT scores achieved in high school ACT Composite score 19 or higher 1.0 Point

Percent of Points Earned for ACT Composite of 19 or Greater



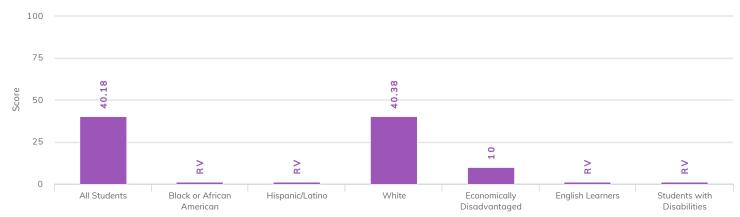


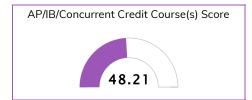
State Distribution of School-Level ACT Readiness Benchmark



ACT Readiness Benchmark Points Table Score: (22.5 / 56) * 100 = 40.18 **Total Students** 56 Total # Points Possible 56 Total # Points Earned 22.5 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



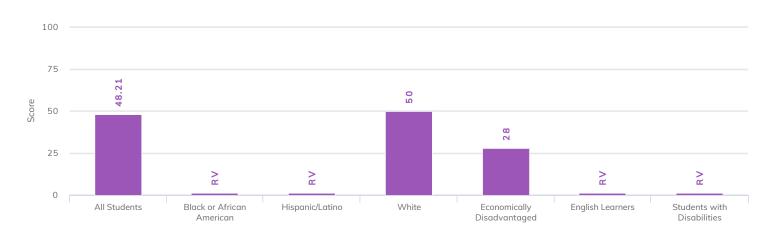


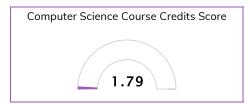
State Distribution of School-Level AP/IB/Concurrent Credit Course(s)



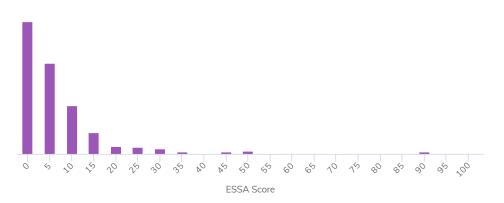
AP/IB/Concurrent Credit Course(s) Points Table Score: (27 / 56) * 100 = 48.21 Total Students 56 Total # Points Possible 56 Total # Points Earned 27 Points Per Student Credits earned anytime in grades 9-12 One or more credits earned 1.0 Point

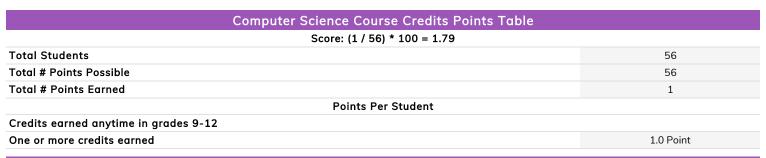
Percent of Points Earned for AP/IB/Concurrent Credit Course(s)

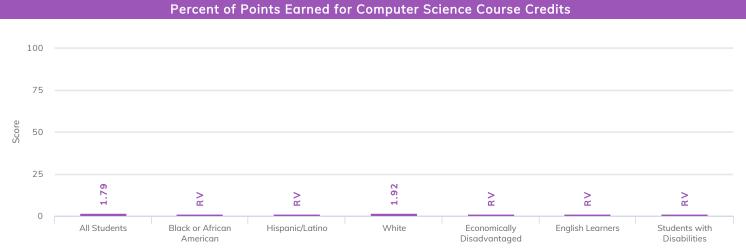




State Distribution of School-Level Computer Science Course Credits

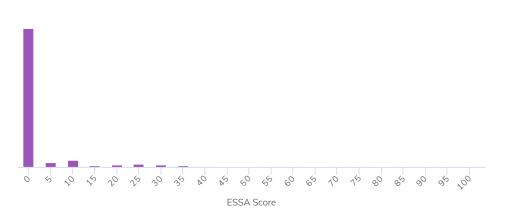








State Distribution of School-Level Community Service Learning Credits



Community Service Learning Credits Points Table	
Score: (1 / 56) * 100 = 1.79	
Total Students	56
Total # Points Possible	56
Total # Points Earned	1
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

