

2022 ESSA School Index: Overview

6505016 - Western Grove K-12 School

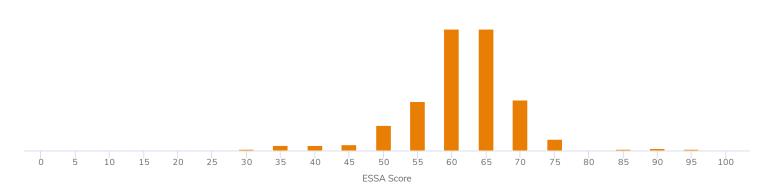
6505000 - Ozark Mountain School District

Overall ESSA Index Score State Avg. 64.01

ESSA Overview

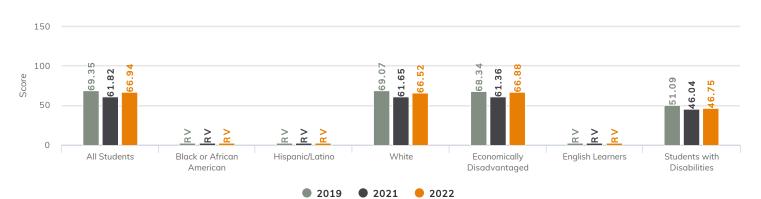
Grade Range	K-12
Grade Span	3 - High School Level

State Distribution of Overall School ESSA Index Scores



The score 66.94 falls in the 65-70 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	2019 Index Score	2021 Index Score	2022 Index Score
All Students	69.35	61.82	66.94
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	69.07	61.65	66.52
Economically Disadvantaged	68.34	61.36	66.88
English Learners	RV	RV	RV
Students with Disabilities	51.09	46.04	46.75





ESSA Indicator Scores

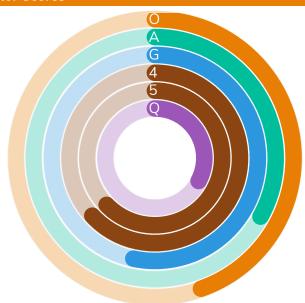
Public School Rating



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	66.94
Weighted Achievement Score	49.63
Value-Added Growth Score	80.06
4-Year Graduation Rate	94.74
5-Year Graduation Rate	94.12
School Quality and Student Success Score	49.1



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
- 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 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 scores range from 0 to 100. These scores indicate the percentage of points earned by the school across all of the School
- Quality and Student Success components included in this indicator. Up to 11 components may be included in a school's indicator score.





2022 ESSA School Index: Weighted Achievement

6505016 - Western Grove K-12 School

6505000 - Ozark Mountain School District

Weighted Achievement Score State Avg. 43.32 49.63

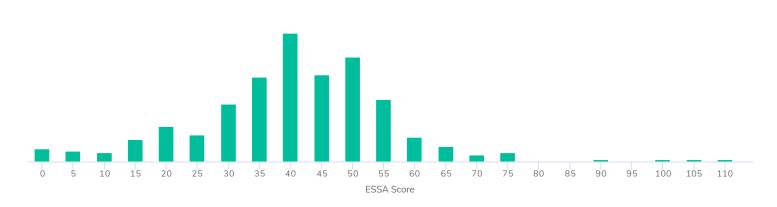
Understanding Weighted Achievement

Grade Range	K-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 49.63 falls in the 45-50 bar of the state distribution of the weighted achievement score for the High School Level grade span.



2022 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	41	0	99	
Close (0.5)	25	49	37	74	
Ready (1.0)	29	30	59	59	
Exceeds (1.0 or 1.25*)	23	15	38	38	
Totals			134	270	
W	eighted Performance Po	ints Earned = (134 / 270) * 100 = 49.63		

*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					
2022 Percent Tested	Number Expected to Test ELA	ELA Percent Tested	Number (Percent) Not Tested ELA	Number Expected to Test Math	Math Percent Tested	Number (Percent) Not Tested Math
All Students	140	100.00%	N<10 (0.00%)	140	100.00%	N<10 (0.00%)
Black or African American	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
Hispanic/Latino	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
White	133	100.00%	N<10 (0.00%)	133	100.00%	N<10 (0.00%)
Economically Disadvantaged	140	100.00%	N<10 (0.00%)	140	100.00%	N<10 (0.00%)
English Learners	N<10	>95%	N<10 (<5%)	N<10	>95%	N<10 (<5%)
Students with Disabilities	15	100.00%	N<10 (0.00%)	15	100.00%	N<10 (0.00%)

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.

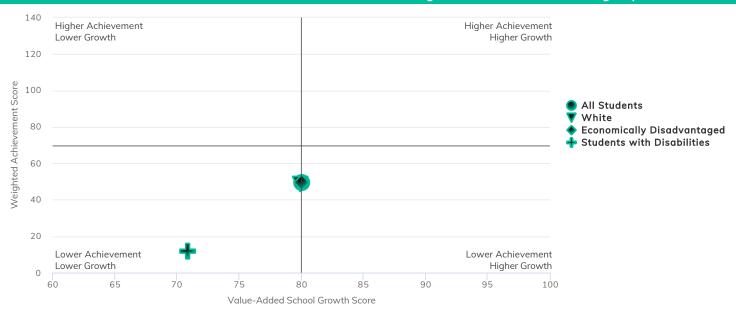
If the percent tested is less than 95 percent, then the Final Weighted Achievement Denominator is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	140	140
Number Expected to Test: Mobile + Nonmobile	140	140
Adjusted N = 0.95 * Number Expected to Test	133	133
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	135	135

^{*} If less than 95% tested the Adjusted N = 0.95 * Number Expected to Test is highlighted because it is used for the weighted achievement denominator.

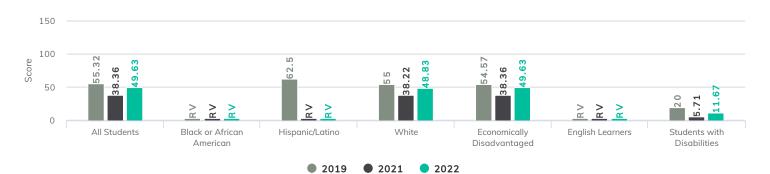


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	55.32	38.36	49.63
Black or African American	RV	RV	RV
Hispanic/Latino	62.5	RV	RV
White	55	38.22	48.83
Economically Disadvantaged	54.57	38.36	49.63
English Learners	RV	RV	RV
Students with Disabilities	20	5.71	11.67



2022 Number o	per 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	25	29	23	41	49	30	15
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	57	23	28	20	40	45	28	15
Economically Disadvantaged	58	25	29	23	41	49	30	15
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	14	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

K-12



2022 ESSA School Index: School Value-Added Growth

6505016 - Western Grove K-12 School

6505000 - Ozark Mountain School District

Value-Added Growth Score State Avg. 80.06

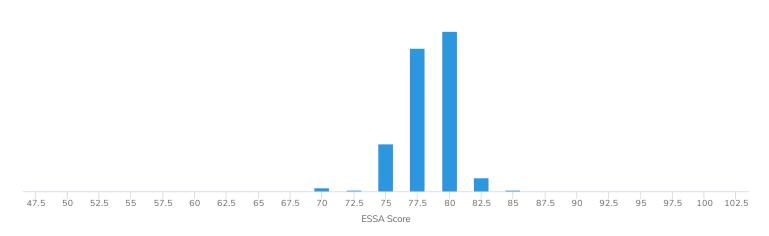
Understanding School Value-Added Growth

Grade Range Grade Span 3 - High School Level

School Value-Added Growth Score Plotted with Weighted Achievement Scores



Distribution of School-Level Value-Added Growth Scores



	Scho	ool Content Value-A	dded Growth (VA	AS) and ELP G	rowth
	ELA Value-Added Score	Math Value-Added Score	Content Growth Score	ELP Growth Score	School Overall Value-Added Growth Score
Score	80.44	79.68	80.06		80.06
Number of Students	131	131	131		131





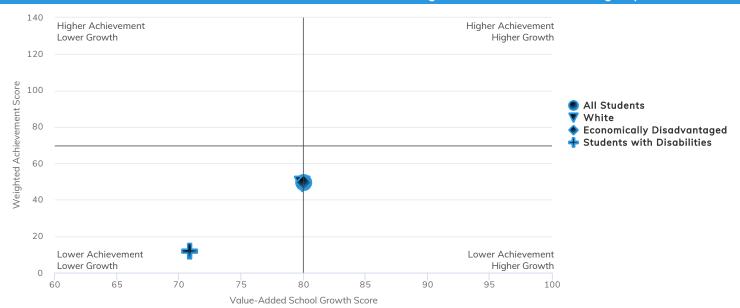
Counts for Content Area Growth (Math + ELA)						
Subgroup # ELA Growth # Math Growth Total Number of Students Combined Growth*						
All Students	131	131	131			
Black or African American	N<10	N<10	N<10			
Hispanic/Latino	N<10	N<10	N<10			
White	124	124	124			
Economically Disadvantaged	131	131	131			
English Learners	N<10	N<10	N<10			
Students with Disabilities	14	14	14			

^{*} 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			
Black or African American			
Hispanic/Latino			
White			
Economically Disadvantaged			
English Learners			
Students with Disabilities			

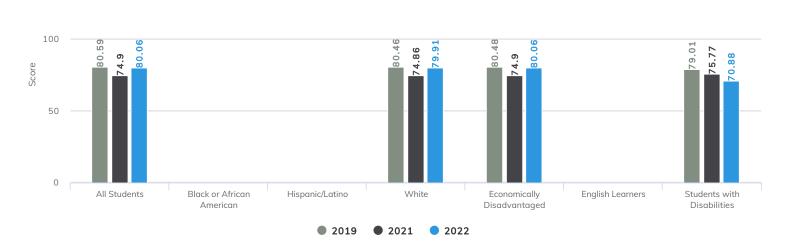
150

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

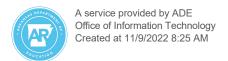


School Value-added Growth Score for Subgroups				
Subgroup Value-added Growth Score Number of Students				
All Students	80.06	131		
Black or African American	RV	N<10		
Hispanic/Latino	RV	N<10		
White	79.91	124		
Economically Disadvantaged 80.06 131				
English Learners RV N<10				
Students with Disabilities	70.88	14		

School Value-added Growth Score by Subgroup for 2019 - 2022



Population	2019 School Value Added Growth	2021 School Value Added Growth	2022 School Value Added Growth
	Score	Score	Score
All Students	80.59	74.9	80.06



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	80.46	74.86	79.91
Economically Disadvantaged	80.48	74.9	80.06
English Learners	RV	RV	RV
Students with Disabilities	79.01	75.77	70.88



4-Year Graduation Rate

Adjusted cohort for 2018 to 2021

5-Year Graduation Rate

* State averages are the

average graduation rate

across all high schools in Arkansas.

State Avg.

State Avg

2022 ESSA School Index: Adjusted Cohort Graduation Rates

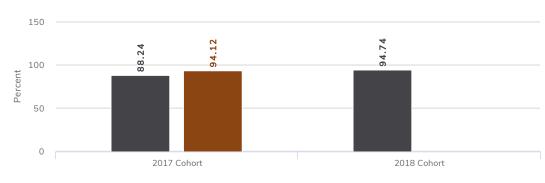
6505016 - Western Grove K-12 School

6505000 - Ozark Mountain School District

□ Understanding Graduation Rates



2021 4-Year and 5-Year Adjusted Cohort Graduation Rates





	4-Year Graduation Rate	5-Year Graduation Rate
2017 Cohort	88.24	94.12
2018 Cohort	94.74	

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

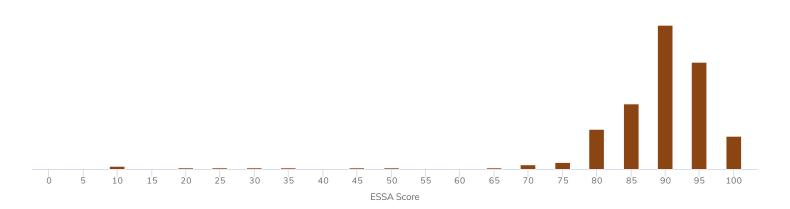
2021 State Distribution of School Four-Year Adjusted Cohort Graduation Rates 125 Arkansas will identify schools 66.667% with a four-year graduation rate 100 below 66.667% for all students Count of High Schools as in need of Comprehensive Support and Improvement for school year 2018-2019 and once 75 every three years thereafter. 50 25 50 65 70 75 100 85 90

The score 94.74 falls in the 90-95 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

ESSA Score

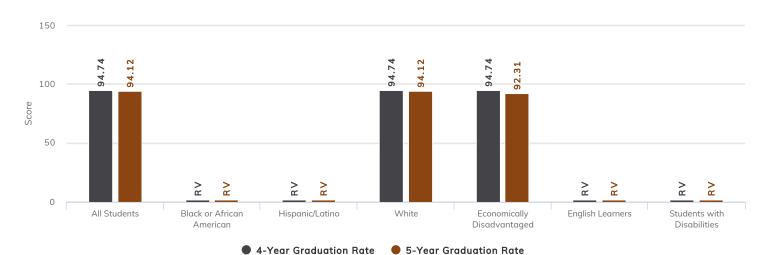


2021 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 94.12 falls in the 90-95 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.

2021 Adjusted Cohort Graduation Rates By Subgroup



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	94.74	94.12
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	94.74	94.12
Economically Disadvantaged	94.74	92.31
English Learners	RV	RV
Students with Disabilities	RV	RV



Table of Actual & Expected Graduates					
Subgroup	# Expected Graduates: 4- # Actual Graduates: 4- # Expected Graduates: 5- # Actual Graduates: 5- year year year				
All Students	19	18	17	16	
Black or African American	RV	RV	RV	RV	
Hispanic/Latino	RV	RV	RV	RV	
White	19	18	17	16	
Economically Disadvantaged	19	18	13	12	
English Learners	RV	RV	RV	RV	
Students with Disabilities	RV	RV	RV	RV	





2022 ESSA School Index: School Quality and Student Success (SQSS)

6505016 - Western Grove K-12 School

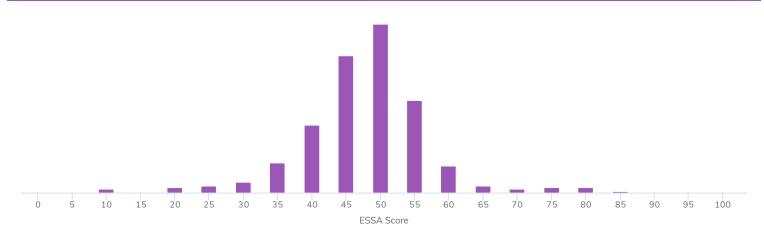
6505000 - Ozark Mountain School District

Overall SQSS Indicator Score State Avg. 50.06

Understanding the SQSS Indicator

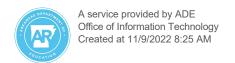
Grade Range K-12
Grade Span 3 - High School Level

State Distribution of School-Level Overall SQSS Scores

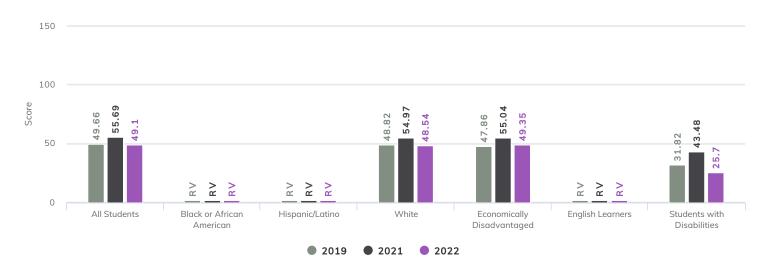


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria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

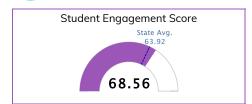
Overall SQSS Points Table			
Total Students	Total # Points Possible	Total # Points Earned	
251	779	382.5	
Score: (382.5 / 779) * 100 = 49.1			



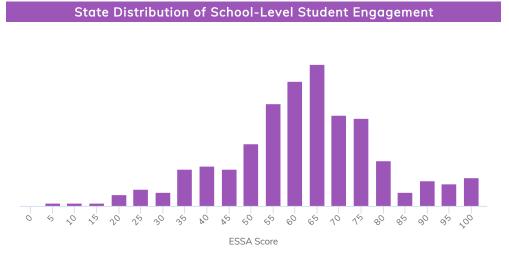
SQSS Overall Indicator Score by Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	49.66	55.69	49.1
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	48.82	54.97	48.54
Economically Disadvantaged	47.86	55.04	49.35
English Learners	RV	RV	RV
Students with Disabilities	31.82	43.48	25.7

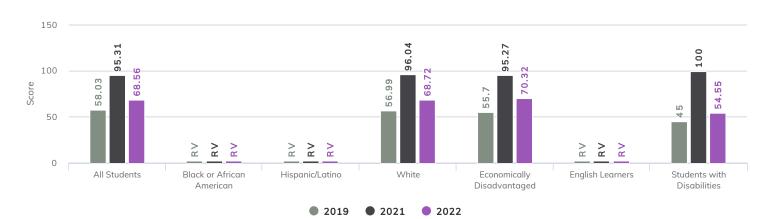




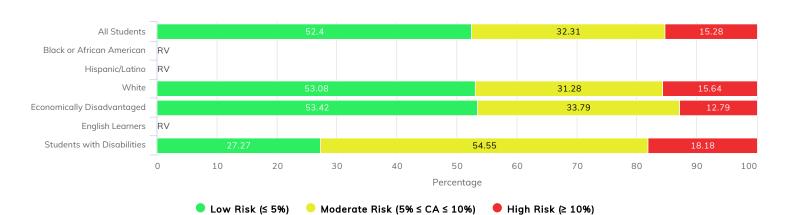


Student Engagement Points Table	
Score: (157 / 229) * 100 = 68.56	
Total Students	229
Total # Points Possible	229
Total # Points Earned	157
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

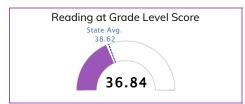
Percent of Points Earned for Student Engagement



Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	52.4	32.31	15.28
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	53.08	31.28	15.64
Economically Disadvantaged	53.42	33.79	12.79
English Learners	RV	RV	RV
Students with Disabilities	27.27	54.55	18.18

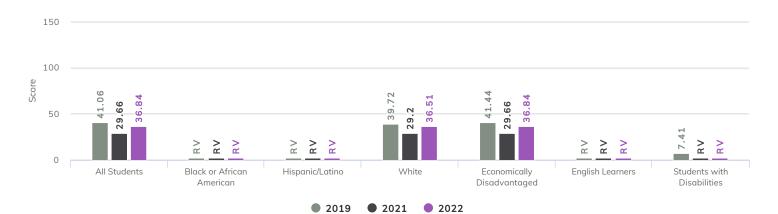


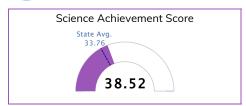
State Distribution of School-Level Reading at Grade Level



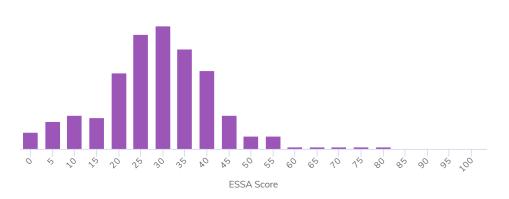
Reading at Grade Level Points Table		
Score: (49 / 133) * 100 = 36.84		
Total Students	133	
Total # Points Possible	133	
Total # Points Earned	49	
Points Per Student		
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point	
Student achieved below grade level	0.0 Points	

Percent of Points Earned for Reading at Grade Level



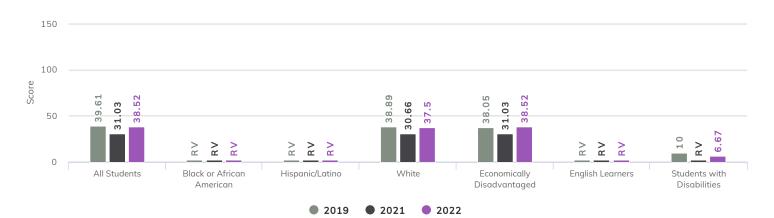


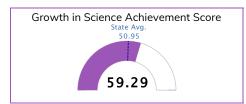
State Distribution of School-Level Science Achievement



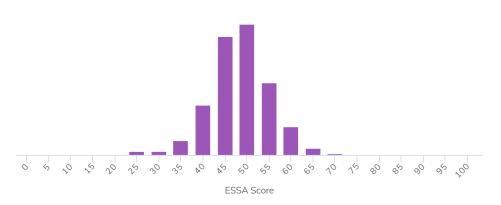
Science Achievement Points Table Score: (52 / 135) * 100 = 38.52 Total Students Total # Points Possible 135 Total # Points Earned Points Per Student Student achieved Ready or Exceeds (ACT Aspire) in science Student achieved "At Target" or "Advanced" on the DLM, in science Student achieved below grade level 0.0 Points

Percent of Points Earned for Science Achievement



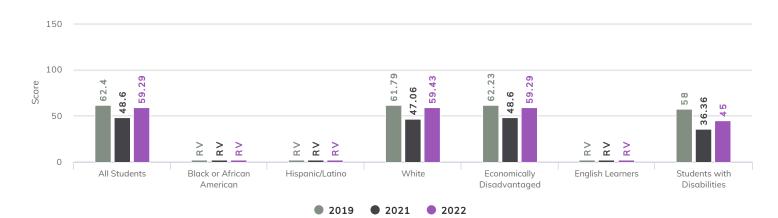


State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table Score: (67 / 113) * 100 = 59.29 Total Students Total # Points Possible 113 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 0.5 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



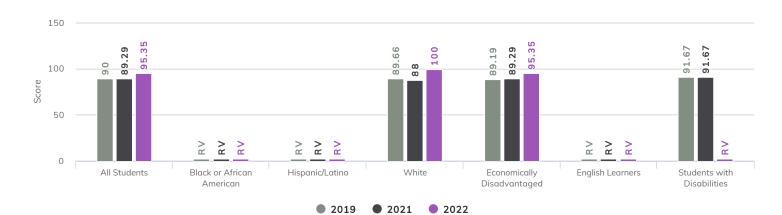


State Distribution of School-Level On-Time Credits

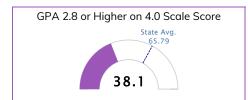


On-Time Credits Poir	nts Table			
Score: (41 / 43) * 100 = 95.35				
Total Students	43			
Total # Points Possible	43			
Total # Points Earned	41			
Points Per Stude	nt			
Grade 9 completed >= 5.5 credits	1.0 Point			
Grade 10 completed >= 11.0 credits	1.0 Point			
Grade 11 completed >= 16.5 credits	1.0 Point			

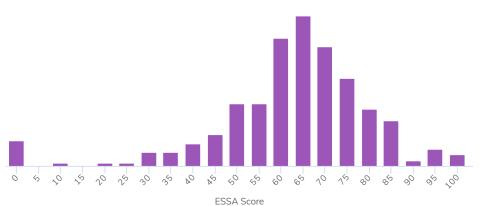
Percent of Points Earned for On-Time Credits



Details of On-Time Credits by Grade					
	Grade 9	Grade 10	Grade 11	Total	
Total Students	11	14	18	43	
Total # Points Possible	11	14	18	43	
Total # Points Earned	11	14	16	41	
Percent of Points Earned	100%	100%	88.89%	95.35%	

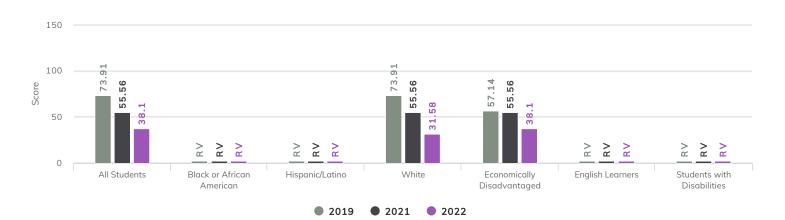


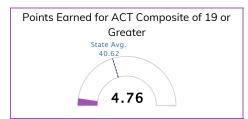
State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale



GPA 2.8 or Higher on 4.0 Scale Points Table Score: (8 / 21) * 100 = 38.1 Total Students 21 Total # Points Possible Total # Points Earned 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



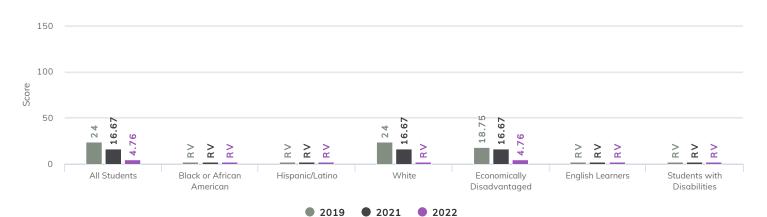


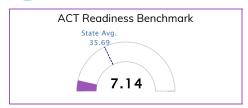
State Distribution of School-Level ACT Composite of 19 or Greater



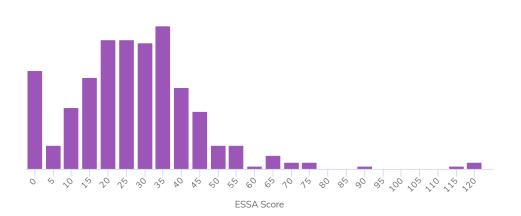
ACT Composite of 19 or Greater Points Table Score: (1 / 21) * 100 = 4.76 Total Students 21 Total # Points Possible 21 Total # Points Earned 1 Points Per Student Uses best ACT scores achieved in high school ACT Composite score 19 or higher 1.0 Point

Percent of Points Earned for ACT Composite of 19 or Greater



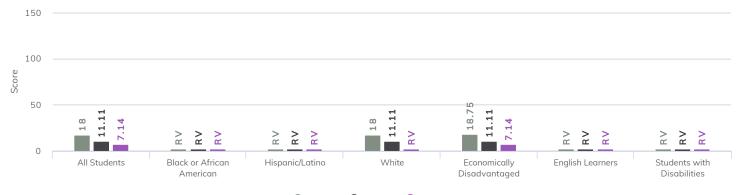


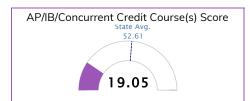
State Distribution of School-Level ACT Readiness Benchmark



ACT Readiness Benchmark Points Table Score: (1.5 / 21) * 100 = 7.14				
Total # Points Possible	21			
Total # Points Earned	1.5			
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



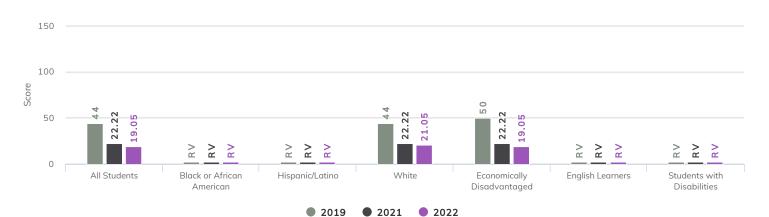


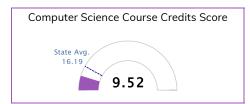
SEARCH • COMPARE • INFORM State Distribution of School-Level AP/IB/Concurrent Credit Course(s)



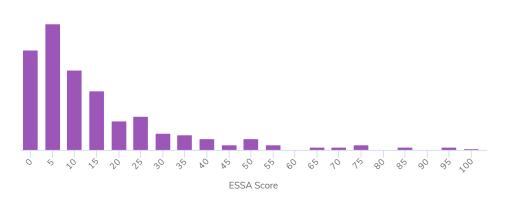
AP/IB/Concurrent Credit Course(s) Points Table	
Score: (4 / 21) * 100 = 19.05	
Total Students	21
Total # Points Possible	21
Total # Points Earned	4
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

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



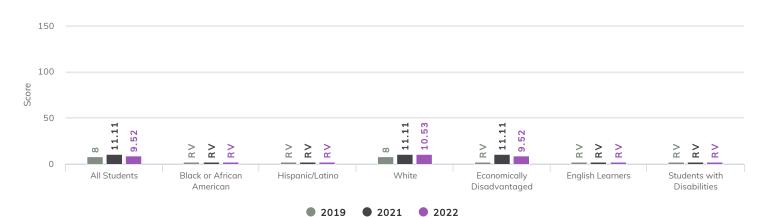


State Distribution of School-Level Computer Science Course Credits



Computer Science Course Credits Points Table				
Score: (2 / 21) * 100 = 9.52				
Total Students	21			
Total # Points Possible	21			
Total # Points Earned	2			
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

