



# 2022 ESSA School Index: Overview

# 6060702 - Nichols Intermediate Academy of Leadership

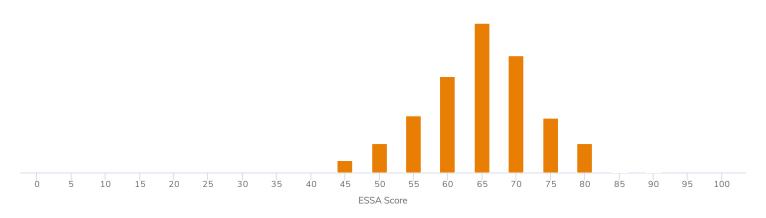
6060700 - Scholarmade Achievement Place of Arkansas



# ESSA Overview

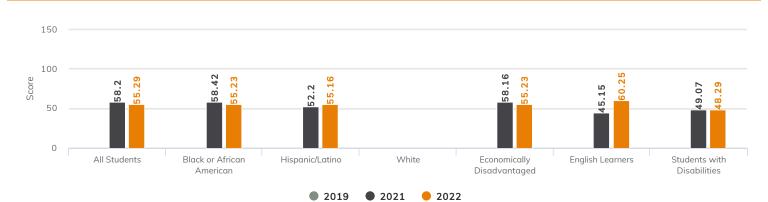
Grade Range	4-6
Grade Span	1 - Elementary Level

# State Distribution of Overall School ESSA Index Scores

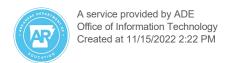


The score 55.29 falls in the 55-60 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.

# Three Year School ESSA Index Scores By Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students		58.2	55.29
Black or African American		58.42	55.23
Hispanic/Latino		52.2	55.16
White			
Economically Disadvantaged		58.16	55.23
English Learners		45.15	60.25
Students with Disabilities		49.07	48.29





#### **ESSA Indicator Scores**

**Public** School Rating



Rating	
Scale	

A = 79.26 and Above
B = 72.17 - 79.25
C = 64.98 - 72.16
D = 58.09 - 64.97
F = 0.00 - 58.08

Indicator	Score
Overall ESSA Score	55.29
Weighted Achievement Score	32.11
Value-Added Growth Score	76.57
School Quality and Student Success Score	38.43



### 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 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

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# Weighted Achievement Score State Avg. 55.6 32.11

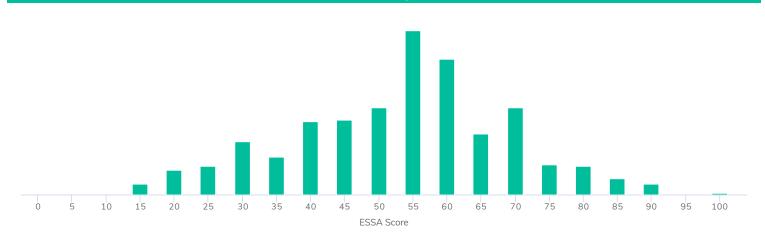
# Understanding Weighted Achievement

Grade Range	4-6		
Grade Span	1 - Elementary 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 32.11 falls in the 30-35 bar of the state distribution of the weighted achievement score for the Elementary 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)	82	46	0	128				
Close (0.5)	18	60	39	78				
Ready (1.0)	16	16	32	32				
Exceeds (1.0 or 1.25*)	7	1	8	8				
Totals			79	246				
Weighted Performance Points Earned = (79 / 246) * 100 = 32.11								

\*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	131	100.00%	0 (0.00%)	131	100.00%	0 (0.00%)	
Black or African American	125	100.00%	0 (0.00%)	125	100.00%	0 (0.00%)	
Hispanic/Latino	6	100.00%	0 (0.00%)	6	100.00%	0 (0.00%)	
White	0	>95%	0 (<5%)	0	>95%	0 (<5%)	
Economically Disadvantaged	131	100.00%	0 (0.00%)	131	100.00%	0 (0.00%)	
English Learners	4	100.00%	0 (0.00%)	4	100.00%	0 (0.00%)	
Students with Disabilities	13	100.00%	0 (0.00%)	13	100.00%	0 (0.00%)	

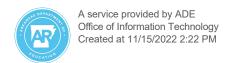
To calculate percent tested, all students are included: full academic year and highly mobile students. Percent tested is included in the ESSA School Index calculation when schools test less than 95 percent of the students or test less than 95 percent of a subgroup of students.

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.

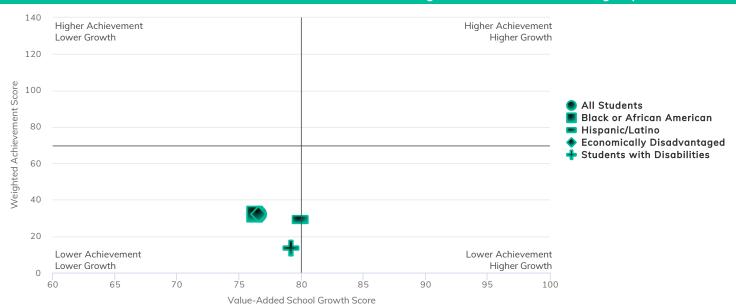
Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	100	100
Number Tested: Mobile + Nonmobile	131	131
Number Expected to Test: Mobile + Nonmobile	131	131
Adjusted N = 0.95 * Number Expected to Test	124	124
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	123	123

<sup>\*</sup> 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.



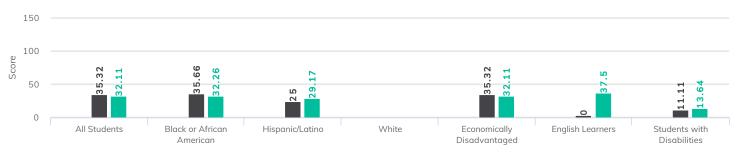


# School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





# Three Year Weighted Achievement By Subgroup



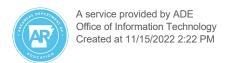
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Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students		35.32	32.11
Black or African American		35.66	32.26
Hispanic/Latino		25	29.17
White			
Economically Disadvantaged		35.32	32.11
English Learners		0	37.5
Students with Disabilities		11.11	13.64



2022 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	82	18	16	7	46	60	16	1
Black or African American	78	16	16	7	45	55	16	1
Hispanic/Latino	4	2	0	0	1	5	0	0
White								
Economically Disadvantaged	82	18	16	7	46	60	16	1
English Learners	2	2	0	0	0	4	0	0
Students with Disabilities	10	1	0	0	7	3	1	0

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





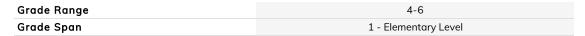
# 2022 ESSA School Index: School Value-Added Growth

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# Value-Added Growth Score State Avg. 80.47

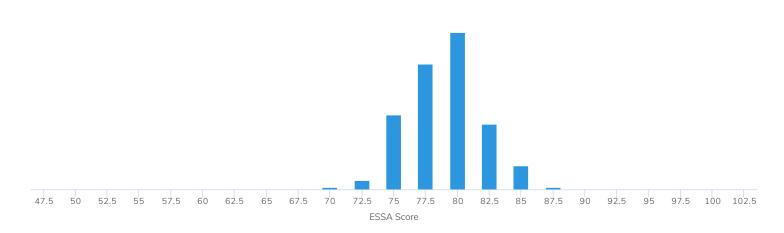
# Understanding School Value-Added Growth



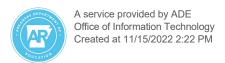
# School Value-Added Growth Score Plotted with Weighted Achievement Scores



# Distribution of School-Level Value-Added Growth Scores



	School Content Value-Added Growth (VAS) and ELP Growth							
ELA Value-Added Math Value-Added Content Growth ELP Growth School Overall Value-Added Grow Score Score Score Score								
Score	76.06	76.75	76.41	81.64	76.57			
Number of Students	123	123	123	4	127			





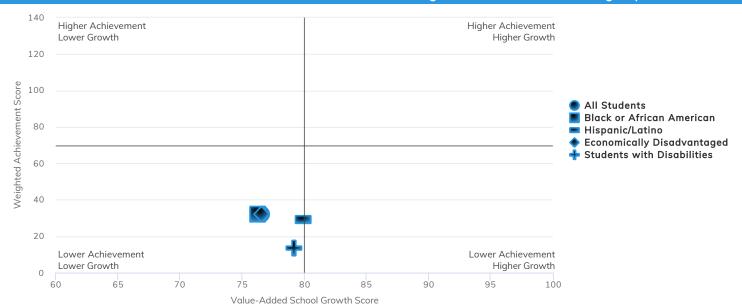
Counts for Content Area Growth (Math + ELA)				
Subgroup # ELA Growth # Math Growth Total Number of Students Combined Growth*				
All Students	123	123	123	
Black or African American	117	117	117	
Hispanic/Latino	6	6	6	
White	0	0	0	
Economically Disadvantaged	123	123	123	
English Learners	4	4	4	
Students with Disabilities	11	11	11	

<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	4	
Black or African American	0	
Hispanic/Latino	4	
White	0	
Economically Disadvantaged	4	
English Learners	4	
Students with Disabilities	0	

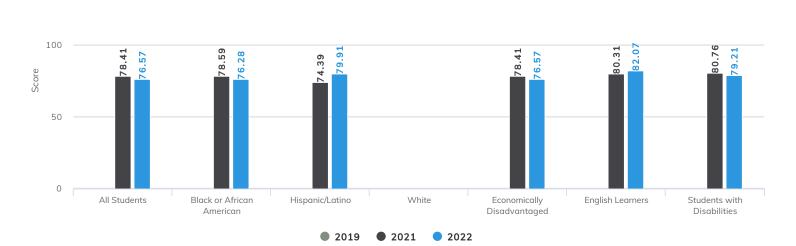
150

# 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	76.57	127	
Black or African American	76.28	117	
Hispanic/Latino	79.91	10	
White		0	
Economically Disadvantaged	76.57	127	
English Learners	82.07	8	
Students with Disabilities	79.21	11	

# 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		78.41	76.57



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American		78.59	76.28
Hispanic/Latino		74.39	79.91
White			
Economically Disadvantaged		78.41	76.57
English Learners		80.31	82.07
Students with Disabilities		80.76	79.21





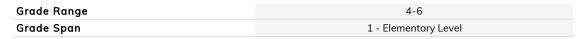
# 2022 ESSA School Index: School Quality and Student Success (SQSS)

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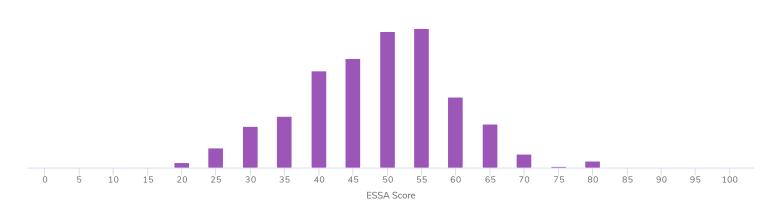
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# Understanding the SQSS Indicator

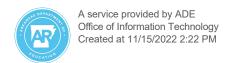


# State Distribution of School-Level Overall SQSS Scores

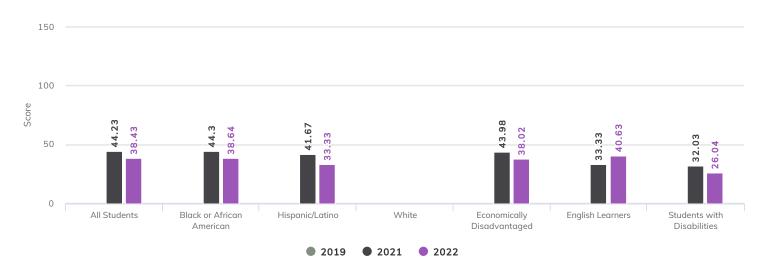


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria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

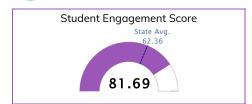
	Overall SQSS Points Table	
Total Students	Total # Points Possible	Total # Points Earned
142	510	196
	Score: (196 / 510) * 100 = 38.43	

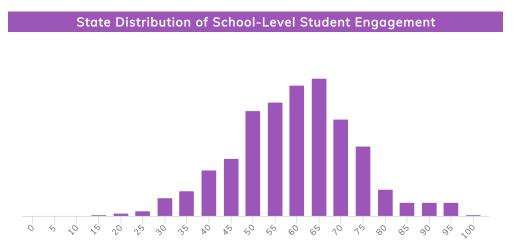


# SQSS Overall Indicator Score by Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students		44.23	38.43
Black or African American		44.3	38.64
Hispanic/Latino		41.67	33.33
White			
Economically Disadvantaged		43.98	38.02
English Learners		33.33	40.63
Students with Disabilities		32.03	26.04

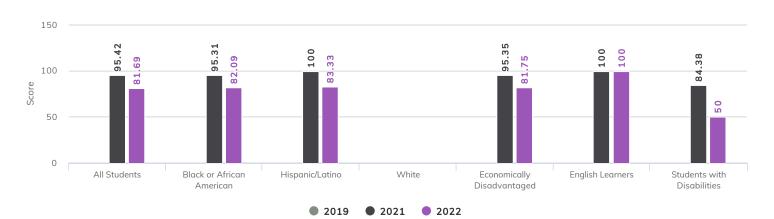




ESSA Score

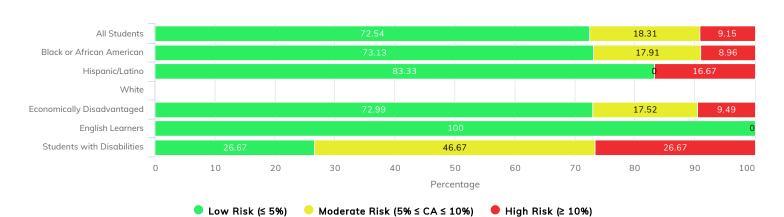
Student Engagement Points Table	
Score: (116 / 142) * 100 = 81.69	
Total Students	142
Total # Points Possible	142
Total # Points Earned	116
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

# Percent of Points Earned for Student Engagement

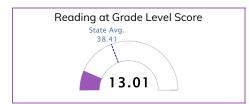


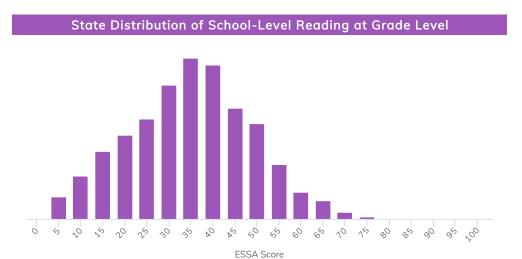


# Percent of Students in Each Chronic Absence Risk Level



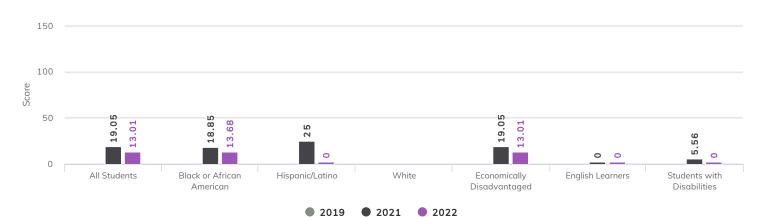
Population	Low Risk	Moderate Risk	High Risk
All Students	72.54	18.31	9.15
Black or African American	73.13	17.91	8.96
Hispanic/Latino	83.33	0	16.67
White			
Economically Disadvantaged	72.99	17.52	9.49
English Learners	100	0	0
Students with Disabilities	26.67	46.67	26.67

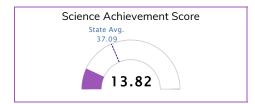


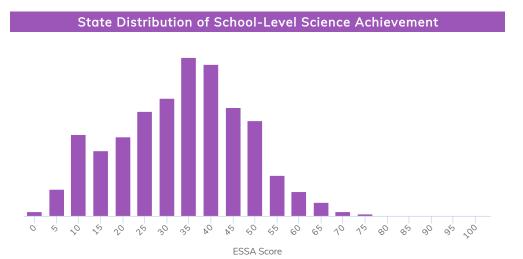


Reading at Grade Level Points Table	
Score: (16 / 123) * 100 = 13.01	
Total Students	123
Total # Points Possible	123
Total # Points Earned	16
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

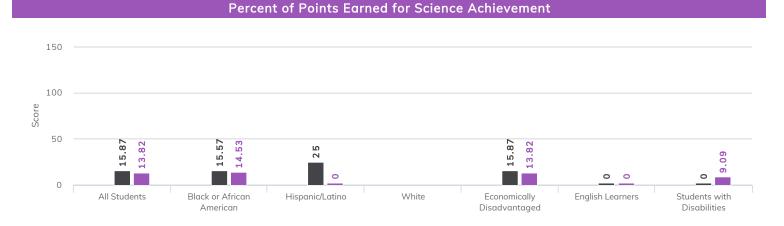
# Percent of Points Earned for Reading at Grade Level







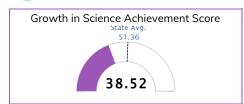
Science Achievement Points Table	
Score: (17 / 123) * 100 = 13.82	
Total Students	123
Total # Points Possible	123
Total # Points Earned	17
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points



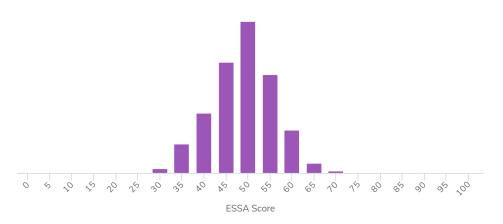
**2021** 

**2022** 

**2019** 







#### Growth in Science Achievement Points Table Score: (47 / 122) \* 100 = 38.52 **Total Students** 122 Total # Points Possible 122 Total # Points Earned 47 Points Per Student Growth at/above the 75th percentile of growth of students in the same grade 1.0 Point Growth at/above the 25th percentile to less than 75th 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

