



2022 ESSA School Index: Overview

3510084 - Gandy Elementary School

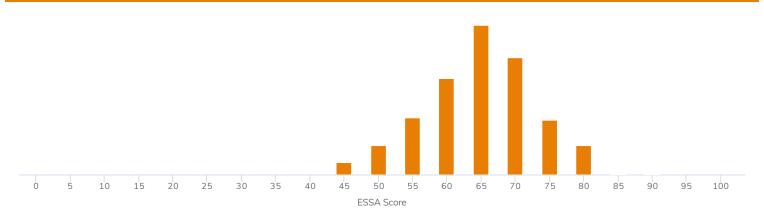
3510000 - White Hall School District

Overall ESSA Index Score State Avg. 67.33

ESSA Overview

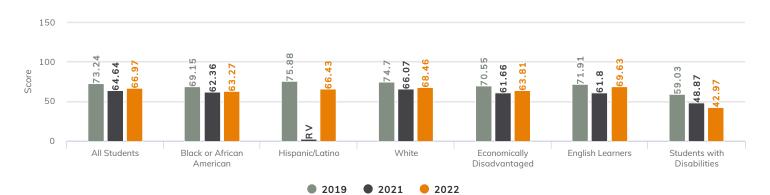
Grade Range	K-5
Grade Span	1 - Elementary Level

State Distribution of Overall School ESSA Index Scores



The score 66.97 falls in the 65-70 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	73.24	64.64	66.97
Black or African American	69.15	62.36	63.27
Hispanic/Latino	75.88	RV	66.43
White	74.7	66.07	68.46
Economically Disadvantaged	70.55	61.66	63.81
English Learners	71.91	61.8	69.63
Students with Disabilities	59.03	48.87	42.97





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	66.97
Weighted Achievement Score	56.67
Value-Added Growth Score	79.6
School Quality and Student Success Score	48.88

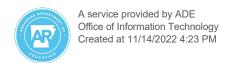


Range of Possible Scores for Each Indicator

- 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

3510084 - Gandy Elementary School

3510000 - White Hall School District

Weighted Achievement Score State Avg. 55.6 56.67

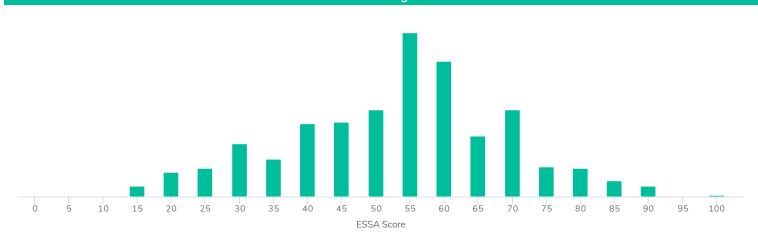
Understanding Weighted Achievement

Grade Range	K-5
Grade Span	1 - Elementary Level

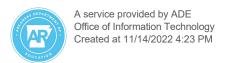


Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

Distribution of School-Level Weighted Achievement Scores

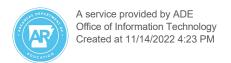


The score 56.67 falls in the 55-60 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.



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)	60	27	0	87		
Close (0.5)	44	68	56	112		
Ready (1.0)	34	54	88	88		
Exceeds (1.0 or 1.25*)	27	16	43	43		
Totals 187 330						
Weighted Performance Points Earned = (187 / 330) * 100 = 56.67						

*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	173	98.84%	N<10 (1.16%)	173	98.84%	N<10 (1.16%)		
Black or African American	57	98.25%	N<10 (1.75%)	57	98.25%	N<10 (1.75%)		
Hispanic/Latino	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)		
White	104	99.04%	N<10 (0.96%)	104	99.04%	N<10 (0.96%)		
Economically Disadvantaged	90	97.78%	N<10 (2.22%)	90	97.78%	N<10 (2.22%)		
English Learners	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)		
Students with Disabilities	19	89.47%	N<10 (10.53%)	19	89.47%	N<10 (10.53%)		

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.

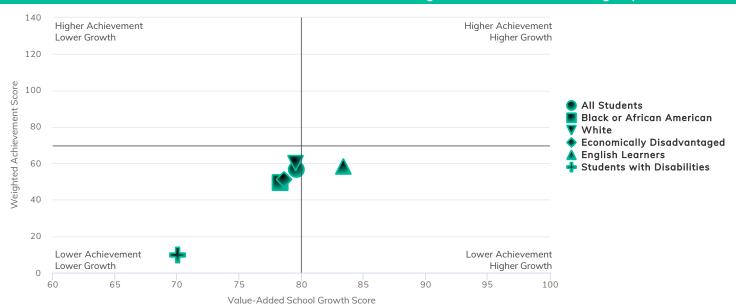
Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	98.84	98.84
Number Tested: Mobile + Nonmobile	171	171
Number Expected to Test: Mobile + Nonmobile	173	173
Adjusted N = 0.95 * Number Expected to Test	164	164
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	165	165

^{*} 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.



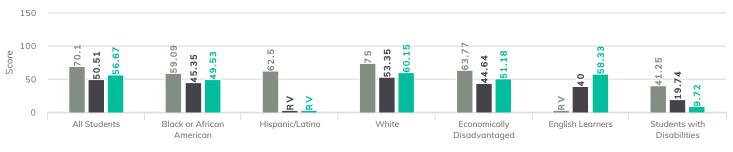


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



■ 2019
■ 2021
■ 2022

Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	70.1	50.51	56.67
Black or African American	59.09	45.35	49.53
Hispanic/Latino	62.5	RV	RV
White	75	53.35	60.15
Economically Disadvantaged	63.77	44.64	51.18
English Learners	RV	40	58.33
Students with Disabilities	41.25	19.74	9.72



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	60	44	34	27	27	68	54	16
Black or African American	21	17	N<10	N<10	12	24	16	N<10
Hispanic/Latino	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
White	35	22	22	22	15	39	32	15
Economically Disadvantaged	34	24	16	11	20	34	24	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	15	N<10	N<10	N<10	13	N<10	N<10	N<10

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





2022 ESSA School Index: School Value-Added Growth

3510084 - Gandy Elementary School 3510000 - White Hall School District

Value-Added Growth Score State Avg. 79.6

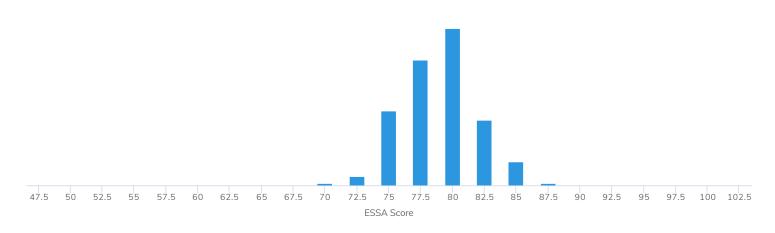
Understanding School Value-Added Growth

Grade Range	K-5
Grade Span	1 - Elementary Level

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 Growth Score Score						
Score	78.35	80.33	79.34	83.02	79.6		
Number of Students	161	161	161	12	173		





Counts for Content Area Growth (Math + ELA)				
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*	
All Students	161	161	161	
Black or African American	52	52	52	
Hispanic/Latino	N<10	N<10	N<10	
White	99	99	99	
Economically Disadvantaged	82	82	82	
English Learners	N<10	N<10	N<10	
Students with Disabilities	15	15	15	

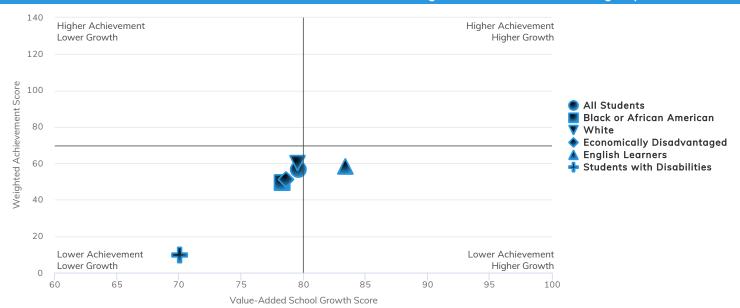
^{*} Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth		
Subgroup	# ELP Growth	
All Students	12	
Black or African American	N<10	
Hispanic/Latino	N<10	
White	N<10	
Economically Disadvantaged	N<10	
English Learners	12	
Students with Disabilities	N<10	



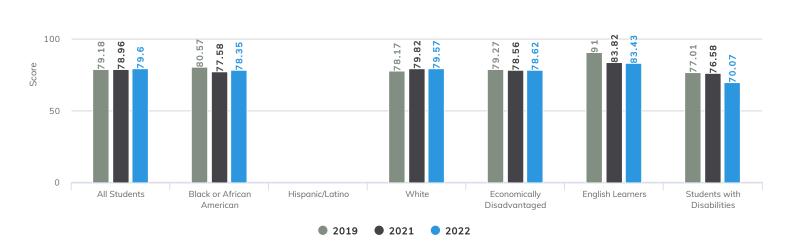
150

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	79.6	173		
Black or African American	78.35	52		
Hispanic/Latino	RV	N<10		
White	79.57	102		
Economically Disadvantaged	78.62	90		
English Learners	83.43	17		
Students with Disabilities	70.07	17		

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	79.18	78.96	79.6



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	80.57	77.58	78.35
Hispanic/Latino	RV	RV	RV
White	78.17	79.82	79.57
Economically Disadvantaged	79.27	78.56	78.62
English Learners	91	83.82	83.43
Students with Disabilities	77.01	76.58	70.07





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

3510084 - Gandy Elementary School

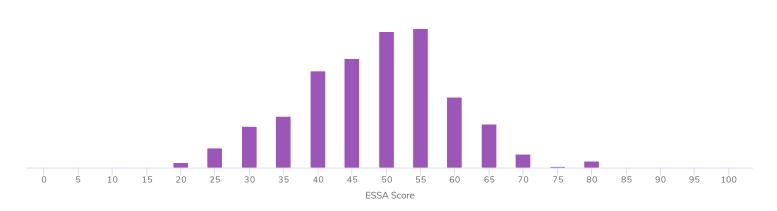
3510000 - White Hall School District

Overall SQSS Indicator Score State Avg. 50.86 48.88

Understanding the SQSS Indicator

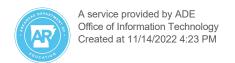
Grade Range	K-5
Grade Span	1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores

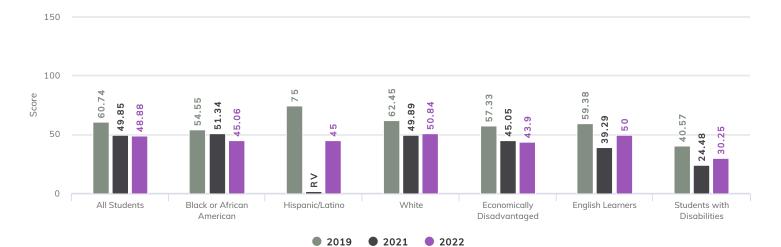


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria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

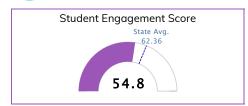
	Overall SQSS Points Table	
Total Students	Total # Points Possible	Total # Points Earned
337	761	372
	Score: (372 / 761) * 100 = 48.88	

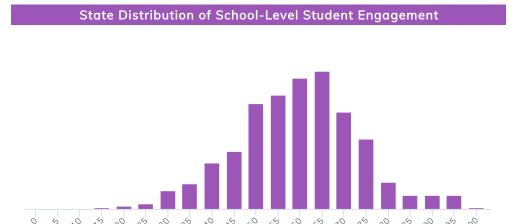


SQSS Overall Indicator Score by Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	60.74	49.85	48.88
Black or African American	54.55	51.34	45.06
Hispanic/Latino	75	RV	45
White	62.45	49.89	50.84
Economically Disadvantaged	57.33	45.05	43.9
English Learners	59.38	39.29	50
Students with Disabilities	40.57	24.48	30.25

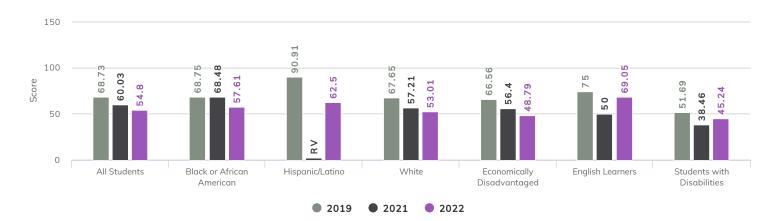




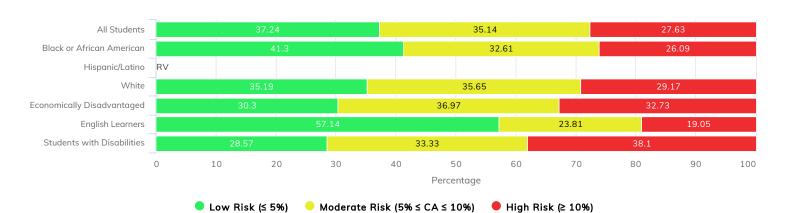
ESSA Score

Student Engagement Points Table	
Score: (182.5 / 333) * 100 = 54.8	
Total Students	333
Total # Points Possible	333
Total # Points Earned	182.5
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 Points Earned for Student Engagement

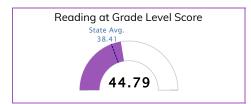


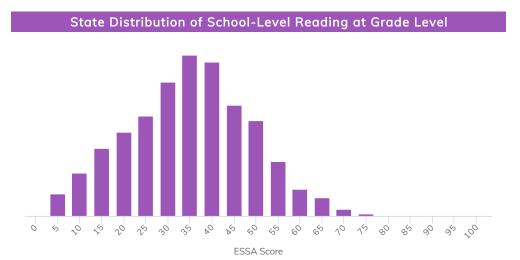
Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	37.24	35.14	27.63
Black or African American	41.3	32.61	26.09
Hispanic/Latino	RV	RV	RV
White	35.19	35.65	29.17
Economically Disadvantaged	30.3	36.97	32.73
English Learners	57.14	23.81	19.05
Students with Disabilities	28.57	33.33	38.1

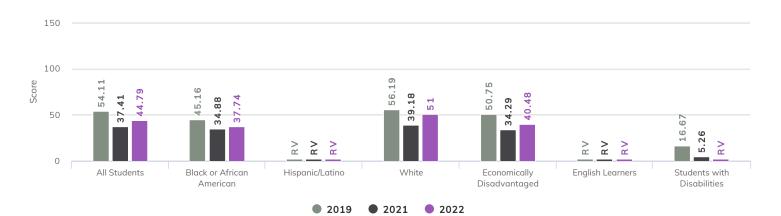


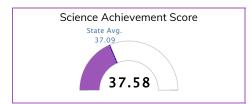


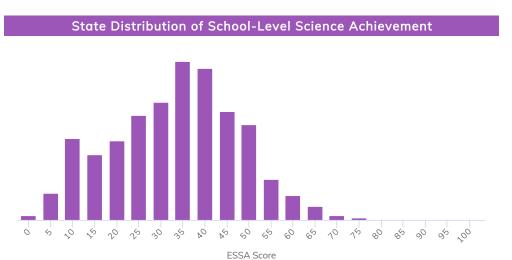


Reading at Grade Level Points To	ıble
Score: (73 / 163) * 100 = 44.79	
Total Students	163
Total # Points Possible	163
Total # Points Earned	73
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

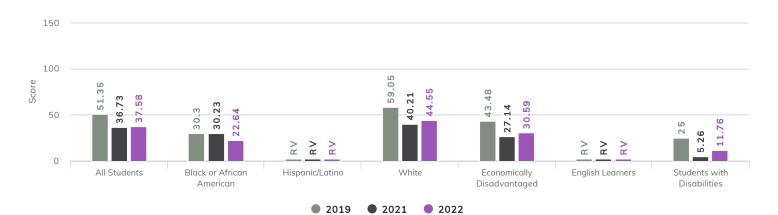


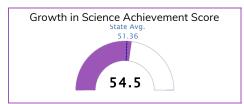




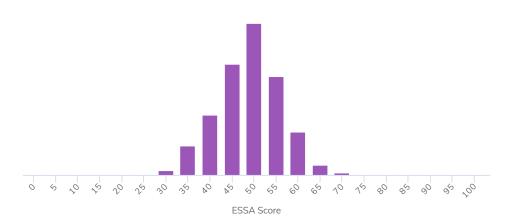
Science Achievement Points Table	
Score: (62 / 165) * 100 = 37.58	
Total Students	165
Total # Points Possible	165
Total # Points Earned	62
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
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: (54.5 / 100) * 100 = 54.5 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 O.0 Points

Percent of Points Earned for Growth in Science Achievement

