



#### 2022 ESSA School Index: Overview

# 1608022 - Microsociety Magnet School

1608000 - Jonesboro School District

ESSA Overview



Grade Range Grade Span

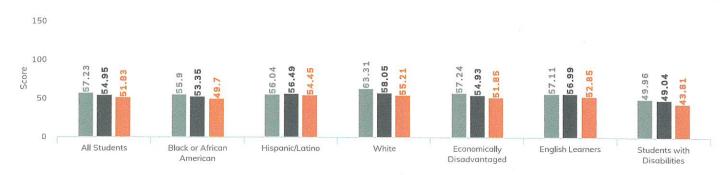
1-6

1 - Elementary Level

#### State Distribution of Overall School ESSA Index Scores

State Distribution Data is not available during the private LEA review period

#### Three Year School ESSA Index Scores By Subgroup



2019 2021 2022

Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	57.23	54.95	51.83
Black or African American	55.9	53.35	49.7
Hispanic/Latino	56.04	56.49	54.45
White	63.31	58.05	55.21
Economically Disadvantaged	57.24	54.93	51.85
English Learners	57.11	56,99	52.85
Students with Disabilities	49.96	49.04	43.81



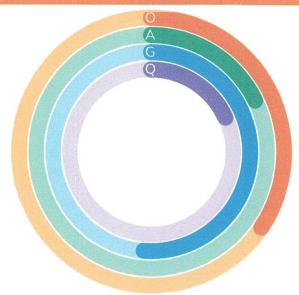


**Public** School Rating



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

Indicator	Score
Overall ESSA Score	51.83
Weighted Achievement Score	26.6
Value-Added Growth Score	76.85
School Quality and Student Success Score	27.33



- 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

# 1608022 - Microsociety Magnet School

1608000 - Jonesboro School District

☑ Understanding Weighted Achievement

Weighted Achievement Score
State Avg.
55.6
26.6

Grade Range Grade Span 1-6

1 - Elementary Level

State Distribution Data is not available during the private LEA review period

#### Distribution of School-Level Weighted Achievement Scores

State Distribution Data is not available during the private LEA review period





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)	217	106	0	323
Close (0,5)	42	137	89.5	179
Ready (1.0)	16	32	48	48
Exceeds (1.0 or 1.25*)	6	6	12	12
Totals	(%)		149.5	562

Weighted Performance Points Earned = (149.5 / 562) \* 100 = 26.6

<sup>\*</sup>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 level.





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	324	100.00%	0 (0.00%)	324	100.00%	0 (0.00%)
Black or African American	222	100.00%	0 (0.00%)	222	100.00%	0 (0.00%)
Hispanic/Latino	46	100.00%	0 (0.00%)	46	100.00%	0 (0.00%)
White	44	100.00%	0 (0.00%)	44	100.00%	0 (0.00%)
Economically Disadvantaged	324	100.00%	0 (0.00%)	324	100.00%	0 (0.00%)
English Learners	42	100.00%	0 (0.00%)	42	100.00%	0 (0.00%)
Students with Disabilities	72	100.00%	0 (0.00%)	72	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.

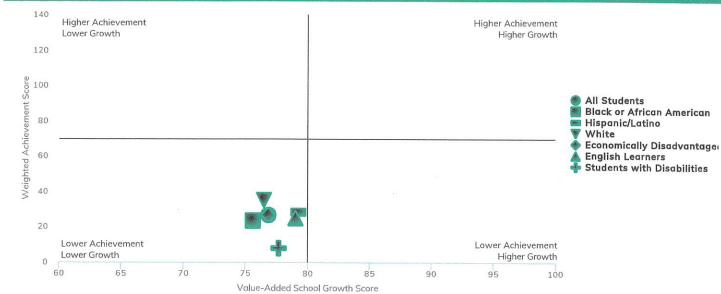
Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	100	100
Number Tested: Mobile + Nonmobile	324	324
Number Expected to Test: Mobile + Nonmobile	324	324
Adjusted N = 0.95 * Number Expected to Test	307	307
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	281	281

<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.





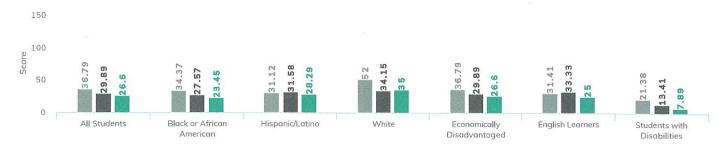
## School Value-added Growth Score Plotted with Weighted Achievement for Subgroups







# Three Year Weighted Achievement By Subgroup



9 2019 9 2021 9 2022

Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	36.79	29.89	26.6
Black or African American	34.37	27.57	23.45
Hispanic/Latino	31.12	31.58	28.29
White	52	34.15	35
Economically Disadvantaged	36.79	29.89	26.6
English Learners	31.41	33.33	25
Students with Disabilities	21.38	13.41	7.89





#### 2022 Number of Full Academic Year Students in Each Achievement Level by Subgroup ELA ELA ELA ELA Math Math Math Level 2 Level 3 Level 1 Level 3 Level 4 All Students Black or African American Hispanic/Latino White **Economically Disadvantaged English Learners** Students with Disabilities

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







#### 2022 ESSA School Index: School Value-Added Growth

# 1608022 - Microsociety Magnet School

1608000 - Jonesboro School District



🚨 Understanding School Value-Added Growth

Grade Range Grade Span

1-6

1 - Elementary Level

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

State Distribution Data is not available during the private LEA review period

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

State Distribution Data is not available during the private LEA review period

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	74.1	77.23	75.67	82.91	76.85
Number of Students	272	272	272	53	325





Counts for Content Area Growth (Math + ELA)				
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*	
All Students	272	272	272	
Black or African American	188	188	188	
Hispanic/Latino	39	39	39	
White	37	37	37	
Economically Disadvantaged	272	272	272	
English Learners	36	36	36	
Students with Disabilities	57	57	57	

<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	53			
Black or African American	1			
Hispanic/Latino	52			
White	0			
Economically Disadvantaged	53			
English Learners	53			
Students with Disabilities	9			

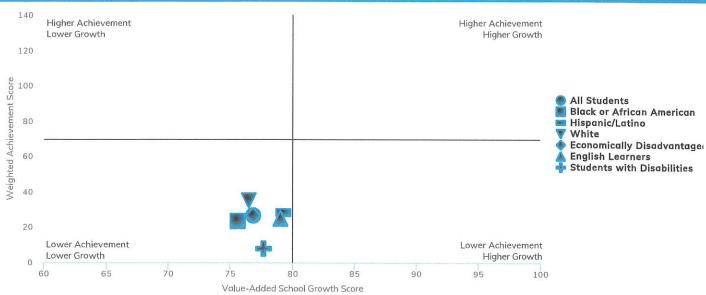


150



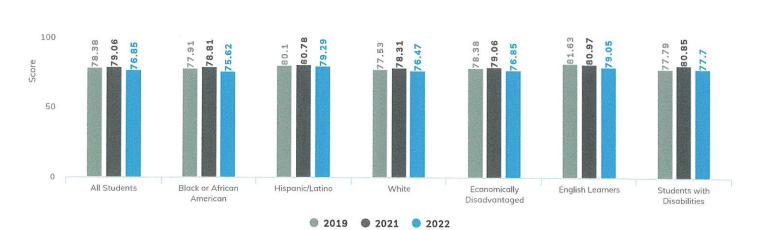


# School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups				
Subgroup	Value-added Growth Score	Number of Students		
All Students	76.85	325		
Black or African American	75.62	189		
Hispanic/Latino	79.29	91		
White	76.47	37		
Economically Disadvantaged	76.85	325		
English Learners	79.05	89		
Students with Disabilities	77.7	66		

# 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	78.38	79.06	76.85





Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	77.91	78.81	75.62
Hispanic/Latino	80.1	80.78	79.29
White	77.53	78.31	76.47
Economically Disadvantaged	78.38	79.06	76.85
English Learners	81.63	80.97	79.05
Students with Disabilities	77.79	80.85	77.7







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

# 1608022 - Microsociety Magnet School

1608000 - Jonesboro School District

Overall SQSS Indicator Score
State Avg.
50.86

Grade Range Grade Span

1-6

1 - Elementary Level

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

State Distribution Data is not available during the private LEA review period

#### Overall SQSS Points Table

Total Students 523 Total # Points Possible

Total # Points Earned

1279

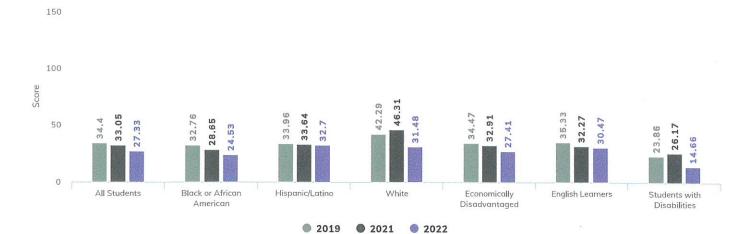
Score: (349.5 / 1279) \* 100 = 27.33

349.5

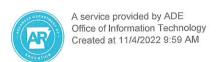




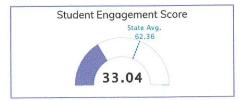
### SQSS Overall Indicator Score by Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	34.4	33.05	27.33
Black or African American	32.76	28.65	24.53
Hispanic/Latino	33,96	33,64	32.7
White	42.29	46.31	31.48
Economically Disadvantaged	34.47	32.91	27.41
English Learners	35.33	32.27	30.47
Students with Disabilities	23.86	26.17	14.66







#### State Distribution of School-Level Student Engagement

State Distribution Data is not available during the private LEA review period

#### Student Engagement Points Table

Score: (171.5 / 519) \* 100 = 33.04

Total Students
Total # Points Possible
Total # Points Earned

519 519 171.5

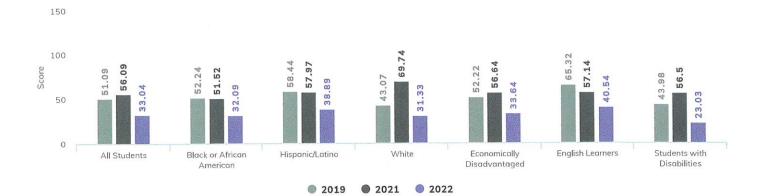
Points Per Student

Student at low risk (absent less than 5% of time enrolled)
Student at moderate risk (absent 5% to less than 10% of days enrolled)
Student at high risk (absent 10% or more of days enrolled)

1.0 Point 0.5 Points

0.0 Points

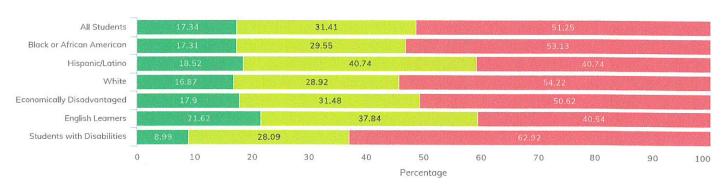
#### Percent of Points Earned for Student Engagement







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



Low Risk (≤ 5%)
Moderate Risk (5% ≤ CA ≤ 10%)
High Risk (≥ 10%)

Population	Low Risk	Moderate Risk	High Risk
All Students	17.34	31,41	51,25
Black or African American	17.31	29.55	53.13
Hispanic/Latino	18.52	40.74	40.74
White	16.87	28.92	54.22
Economically Disadvantaged	17.9	31.48	50.62
English Learners	21.62	37.84	40.54
Students with Disabilities	8.99	28.09	62.92







## State Distribution of School-Level Reading at Grade Level

State Distribution Data is not available during the private LEA review period

## Reading at Grade Level Points Table

Score: (38 / 281) \* 100 = 13.52

Total Students
Total # Points Possible
Total # Points Earned

281 281

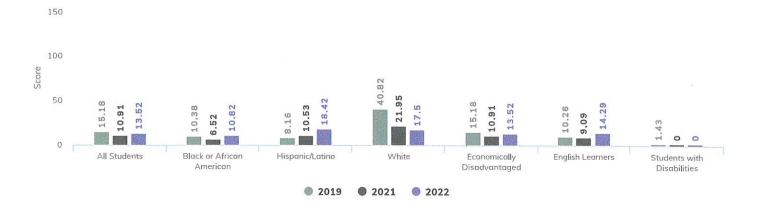
38

Points Per Student

Student achieved Ready or Exceeds (ACT Aspire) in reading Student achieved below grade level 1.0 Point

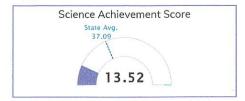
0.0 Points

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









## State Distribution of School-Level Science Achievement

State Distribution Data is not available during the private LEA review period

#### Science Achievement Points Table

Score: (38 / 281) \* 100 = 13.52

Total Students 281
Total # Points Possible 281
Total # Points Earned 38

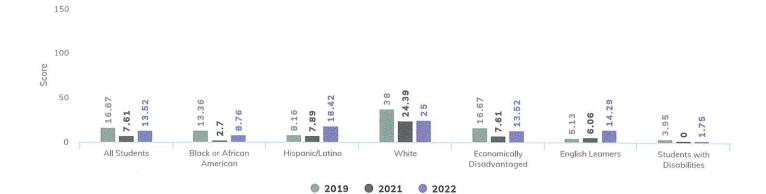
Points Per Student

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

1.0 Point 1.0 Point

0.0 Points

Percent of Points Earned for Science Achievement







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

State Distribution Data is not available during the private LEA review period

#### Growth in Science Achievement Points Table

Score: (102 / 198) \* 100 = 51.52

Total Students
Total # Points Possible
Total # Points Earned

198 198

102

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

1.0 Point

0.5 Points 0.0 Points

Percent of Points Earned for Growth in Science Achievement

