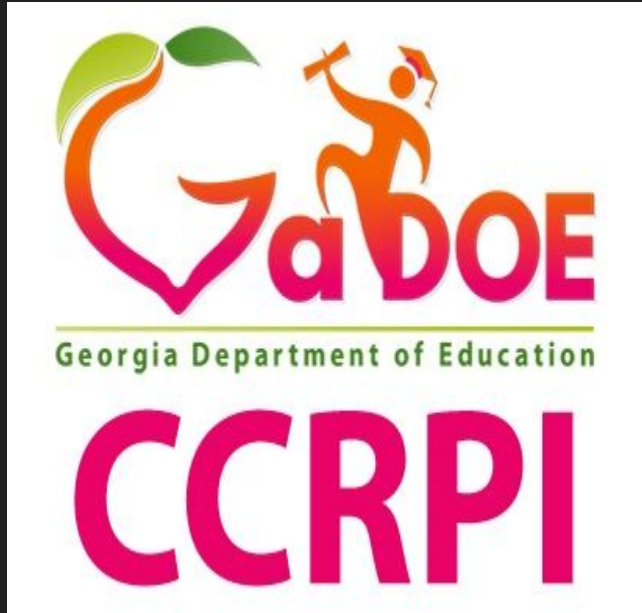




2021-2022

CCRPI

December 2022



CCRPI is a comprehensive school improvement, accountability, and communication platform for all educational stakeholders that will promote college and career readiness for all Georgia public school students

[2022 College and Career Ready Performance Index](#)

Content Mastery

- Include scores for:
 - Full Academic Year (FAY) students - students enrolled for 65% of year (ES/MS) or course (HS)
 - Students who have been in the country for more than 2 years
 - Students assessed utilizing GMAS (EOG/EOC and GAA)
- High School Calculations:

High School – 4 assessments

- American Literature and Composition (1/4)
- Algebra/Coordinate Algebra (1/4)
- Biology (1/4)
- US History (1/4)

(American Literature and Composition x 1/4) + (Algebra/Coordinate Algebra x 1/4) + (Biology x 1/4) + (US History x 1/4)

Content Mastery Indicator Example

Subject	Level	Percentage	Weighted Score
ELA	Participation Rate	98%	
	Beginning	18%	$18 \times 0 = 0$
	Developing	26%	$26 \times .5 = 13$
	Proficient	44%	$44 \times 1 = 44$
	Distinguished	12%	$12 \times 1.5 = 18$
ELA Achievement Score =			75
Mathematics	Participation Rate	97%	
	Beginning	11%	$11 \times 0 = 0$
	Developing	18%	$18 \times .5 = 9$
	Proficient	47%	$47 \times 1 = 47$
	Distinguished	24%	$24 \times 1.5 = 36$
Mathematics Achievement Score =			92
Science	Participation Rate	95%	
	Beginning	4%	$4 \times 0 = 0$
	Developing	14%	$14 \times .5 = 7$
	Proficient	46%	$46 \times 1 = 46$
	Distinguished	36%	$36 \times 1.5 = 54$
Science Achievement Score =			107
Social Studies	Participation Rate	92%	
	Beginning	20%	$20 \times 0 = 0$
	Developing	32%	$32 \times .5 = 16$
	Proficient	42%	$42 \times 1 = 42$
	Distinguished	6%	$6 \times 1.5 = 9$
Social Studies Achievement Score =			67

Note: Achievement scores are capped at 100.

Participation Rate Adjustment: $67 \times (92/95) = 64.9$

Content Mastery = $75 \times (1/4) + 92 \times (1/4) + 100 \times (1/4) + 64.9 \times (1/4) =$ **83.0**

Content Mastery

- Middle School Calculations:

Middle School – 8 assessments

- ELA (6th, 7th, 8th)
- Math (6th, 7th, 8th)
- Science (8th)
- Social Studies (8th)

$$(ELA \times 3/8) + (Math \times 3/8) + (Science \times 1/8) + (Social \text{ Studies} \times 1/8)$$

Content Mastery Indicator Example

ELA

Participation Rate = 98%			
Beginning	18%	x 0	= 0
Developing	26%	x .5	= 13
Proficient	44%	x 1.0	= 44
Distinguished	12%	x 1.5	= 18
ELA Achievement Score =			75

Mathematics

Participation Rate = 97%			
Beginning	11%	x 0	= 0
Developing	18%	x .5	= 9
Proficient	47%	x 1.0	= 47
Distinguished	24%	x 1.5	= 36
Mathematics Achievement Score =			92

Science

Participation Rate = 95%			
Beginning	4%	x 0	= 0
Developing	14%	x .5	= 7
Proficient	46%	x 1.0	= 46
Distinguished	36%	x 1.5	= 54
Science Achievement Score =			107

Note: Achievement scores are capped at 100.

Social Studies

Participation Rate = 92%			
Beginning	20%	x 0	= 0
Developing	32%	x .5	= 16
Proficient	42%	x 1.0	= 42
Distinguished	6%	x 1.5	= 9
Social Studies Achievement Score =			67

Participation Rate Adjustment:
67 x (92/95) = 64.9

$$\text{Content Mastery} = 75 \times (3/8) + 92 \times (3/8) + 100 \times (1/8) + 64.9 (1/8) =$$

83.2

Content Mastery

- Elementary School Calculations:

Elementary School – 7 assessments

- ELA (3rd, 4th, 5th)
- Math (3rd, 4th, 5th)
- Science (5th)

$$(ELA \times 3/7) + (Math \times 3/7) + (Science \times 1/7)$$

ELA	Participation Rate = 98%			
	Beginning	18%	x 0 =	0
	Developing	26%	x .5 =	13
	Proficient	44%	x 1 =	44
	Distinguished	12%	x 1.5 =	18
ELA Achievement Score =				75

Science	Participation Rate = 95%			
	Beginning	4%	x 0 =	0
	Developing	14%	x .5 =	7
	Proficient	46%	x 1 =	46
	Distinguished	36%	x 1.5 =	54
Science Achievement Score =				107

Note: Achievement scores are capped at 100

Mathematics	Participation Rate = 92%			
	Beginning	20%	x 0 =	0
	Developing	32%	x .5 =	16
	Proficient	42%	x 1 =	42
	Distinguished	6%	x 1.5 =	9
Mathematics Achievement Score =				67

Participation Rate Adjustment:
 $67 \times (92/95) = 64.9$

Content Mastery = $75 \times (3/7) + 64.9 (3/7) + 100 \times (1/7) =$

74.2

Content Mastery - ELA

	2022
WPES	48.81
JCMS	40.63 (523)
JCVA (MS)	52.8 (32)
JCHS	54.22 (Am Lit - 99) (adjusted participation rate - 85%)
JCVA (HS)	42.8 (Am Lit - 14)

Content Mastery - ELA (Levels 2-4)

	2019	2022
Elementary		
ALL Students	68.45	64.22
Black	53.91	50.56
White	72.44	73.08
Students with Disabilities	41.67	39.66
Middle		
ALL Students	74.39	64.68
Black	60.16	53.85
White	79.94	66.67
Students with Disabilities	43.33	40

Content Mastery - ELA (Levels 2-4)

	2019	2022
High School (American Literature)		
ALL Students	83.61	81.67
Black	63.79	64.29
White	90.34	87.84
Students with Disabilities	47.83	61.11

Content Mastery - Math

	2022
WPES	61.66
JCMS	48.72 (523)
JCVA (MS)	28.1 (32)
JCHS	63.01 (Alg 1/Coord Alg - 154)
JCVA (HS)	N/A

Content Mastery - Math (Levels 2-4)

	2019	2022
Elementary		
ALL Students	79.56	77.8
Black	68.75	66.29
White	83.97	67.74
Students with Disabilities	52.48	39.66
Middle		
ALL Students	76.84	65.77
Black	69.11	49.57
White	79.07	68.93
Students with Disabilities	50	46.25

Content Mastery - Math (Levels 2-4)

	2019	2022
High School (Algebra 1/Coord Algebra)		
ALL Students	83.28	81.48
Black	68.23	73.68
White	88.57	83.02
Students with Disabilities	45	80

Content Mastery - Science

	2022
WPES (5th Grade)	60.66
JCMS	42.45 (174)
JCVA (MS)	14.28 (14)
JCHS	53.44 (Biology - 189)
JCVA (HS)	100 (Biology - 1)

Content Mastery - Science (Levels 2-4)

	2019	2022
Elementary (5th Grade)		
ALL Students	69.54	73.27
Black	48.84	58.33
White	79.25	75.35
Students with Disabilities	50	30.43
Middle (8th Grade)		
ALL Students	57.38	52.13
Black	38.1	31.71
White	63.41	59.32
Students with Disabilities	41.67	24.67

Content Mastery - Science (Levels 2-4)

	2019	2022
High School (Biology)		
ALL Students	76.21	64.71
Black	63.33	51.22
White	80.42	69.85
Students with Disabilities	37.04	40

Content Mastery - Social Studies

	2022
JCMS	45.11 (174)
JCVA (MS)	32.13 (14)
JCHS	61.57 (US History - 105)
JCVA (HS)	34.3 (US History - 15)

Content Mastery - Social Studies (Levels 2-4)

	2019	2022
Elementary (5th Grade)		
ALL Students	83.24	N/A
Black	69.77	N/A
White	90.48	N/A
Students with Disabilities	58.62	N/A
Middle (8th Grade)		
ALL Students	80.87	64.36
Black	73.81	43.9
White	82.93	72.88
Students with Disabilities	45.83	40

Content Mastery - Social Studies (Levels 2-4)

	2019	2022
High School (US History)		
ALL Students	76.24	82.17
Black	52.78	69.23
White	86.87	84.71
Students with Disabilities	52.38	64.71

Readiness: Literacy Indicator

- **Literacy Indicator:**
 - Determined by the percent of FAY students in grades 3-8, as well as American Literature students, demonstrating reading comprehension at or above the midpoint of the College & Career Ready “Stretch” Lexile Band for each grade level.
- **Component of Readiness Score:**
 - ES - 33.3%
 - MS - 33.3%
 - HS - 20%

Grade Level/Course	Midpoint Lexile Score
3rd	670L
4th	840L
5th	920L
6th	997L
7th	1045L
8th	1097L
American Literature	1285L

Readiness: Literacy Indicator

Grade Level/Course	Midpoint Lexile Score	2019	2022
3rd	670L	36%	28%
4th	840L	41%	36%
5th	920L	53%	45%
6th	997L	38%	29%
7th	1045L	61%	42%
8th	1097L	60%	42%
American Literature	1285L	51%	47%