

**OFFICE OF CHIEF ACCOUNTABILITY OFFICER**  
**Summary of State Board of Education Agenda Items**  
**August 15, 2024**

**OFFICE OF STUDENT ASSESSMENT**

01. Information: 2023-2024 Mississippi Academic Assessment Program (MAAP) Results [Goals 1 and 2 – MBE Strategic Plan]

Background Information: The Mississippi Academic Assessment Program (MAAP) measures students' knowledge, skills, and academic growth from elementary through high school. Student progress is measured from annual assessments in Grade 3 through 8 English Language Arts (ELS) and Mathematics, Grades 5 and 8 Science, and high school End-of-Course (EOC) assessments in Algebra I, English II, Biology and U.S. History. The results to be presented are from the Fall 2023 EOC and Spring 2024 administrations of MAAP. These assessments will be used in the 2023-2024 Mississippi Statewide Accountability System.

This item references Goals 1 and 2 of the *Mississippi Board of Education Strategic Plan*.

Information Only

Back-up material attached



# 2023 – 2024 Mississippi Academic Assessment Program (MAAP) Results

Executive Summary  
August 2024



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DEPARTMENT OF  
EDUCATION

# Table of Contents

<b>2024 Executive Summary</b> .....	<b>4</b>
<b>What is the Mississippi Academic Assessment Program (MAAP)?</b> .....	<b>4</b>
<b>MAAP 2023-2024 Administration and Reporting</b> .....	<b>4</b>
<b>MAAP Results</b> .....	<b>4</b>
<b>State Level Proficiency Comparisons</b> .....	<b>8</b>
<b>State Level End-of-Course (EOC) Pass Rate Comparisons</b> .....	<b>9</b>
<b>State Level Scale Score Comparisons</b> .....	<b>10</b>
<b>2024 District Recognitions</b> .....	<b>11</b>
<b>Mathematics Results and Key Findings</b> .....	<b>12</b>
<b>MAAP Mathematics Historical Data</b> .....	<b>13</b>
<b>English Language Arts (ELA) Results and Key Findings</b> .....	<b>16</b>
<b>MAAP English Language Arts (ELA) Historical Data</b> .....	<b>17</b>
<b>Science Results and Key Findings</b> .....	<b>20</b>
<b>MAAP Science Historical Data</b> .....	<b>20</b>
<b>U.S. History Results and Key Findings</b> .....	<b>22</b>
<b>MAAP U.S. History Historical Data</b> .....	<b>22</b>

# Acknowledgements

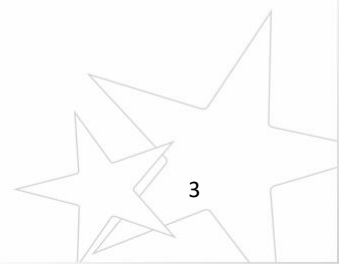
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# 2024 Executive Summary

## What is the Mississippi Academic Assessment Program (MAAP)?

- The Mississippi Academic Assessment Program (MAAP) measures students’ knowledge, skills, and academic growth from elementary through high school.
- Student progress is measured from annual assessments in Grades 3 through 8 Mathematics and English Language Arts (ELA), Grades 5 and 8 Science, and in End-of-Course (EOC) assessments in Algebra I, English II, Biology, and U.S. History.
- MAAP assessments are designed to inform parents about how their child is progressing and to provide teachers with information to guide instruction.

## MAAP 2023-2024 Administration and Reporting

<b>Fall 2023 MAAP EOC Assessments</b>	November 27 - December 15, 2023
<b>Spring 2024 MAAP Assessments</b>	April 8 - May 17, 2024

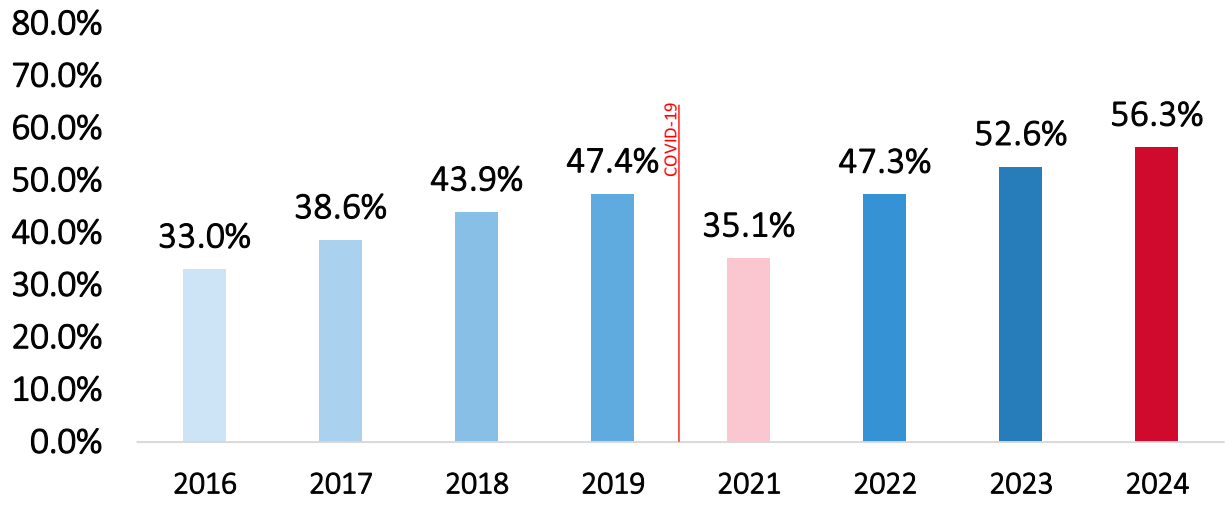
- MAAP was administered online for all students.
- Students with disabilities and English learners were afforded testing accommodations including paper-pencil forms if needed.
- The 2024 assessment results include all students tested during the 2023-2024 school year.
- Assessment results for End-of-Course (EOC) re-testers are not included in this report.
- MAAP results are reported in two ways for Mathematics, ELA, Science, and U.S. History. Each student receives a scale score and a performance level between 1 and 5 (1-Minimal, 2-Basic, 3-Pass, 4-Proficient, or 5-Advanced).

## MAAP Results

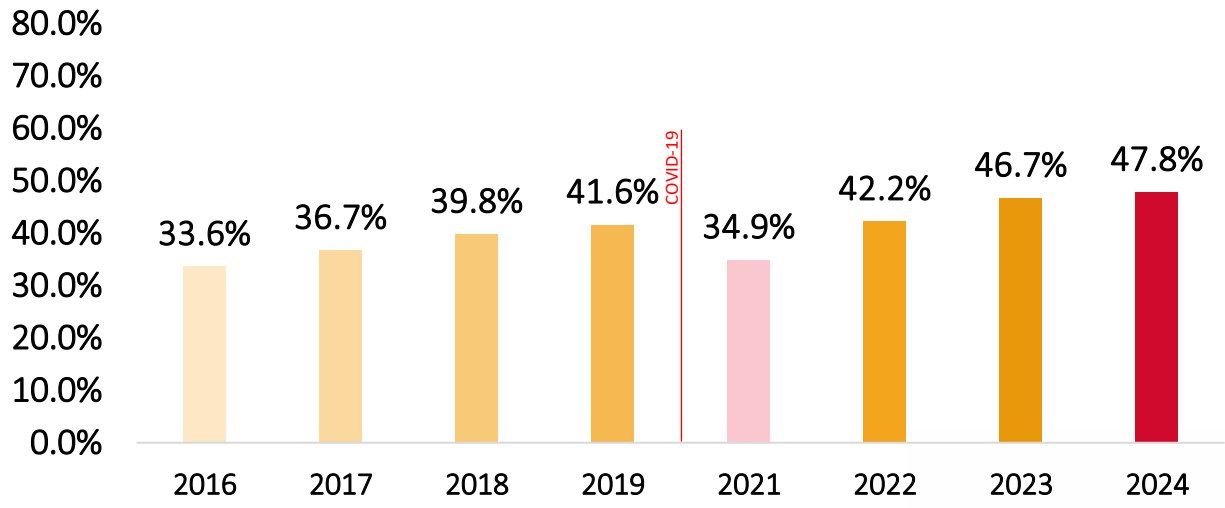
- Mississippi students continue their progress from 2022 to show successive rebounds in all proficiency rates from the pre-pandemic to current.
- Overall, for 2023-2024, the percentage of students scoring proficient or advanced reached an all-time high of 56.3% in Mathematics, 47.8% in ELA, 63.4% in Science. There was a slight decrease in U.S. History from 71.4% in 2022-2023 to 70.9% in 2023-2024.
- Total students tested excludes invalidated assessments and/or those assessments under ongoing test security investigations.

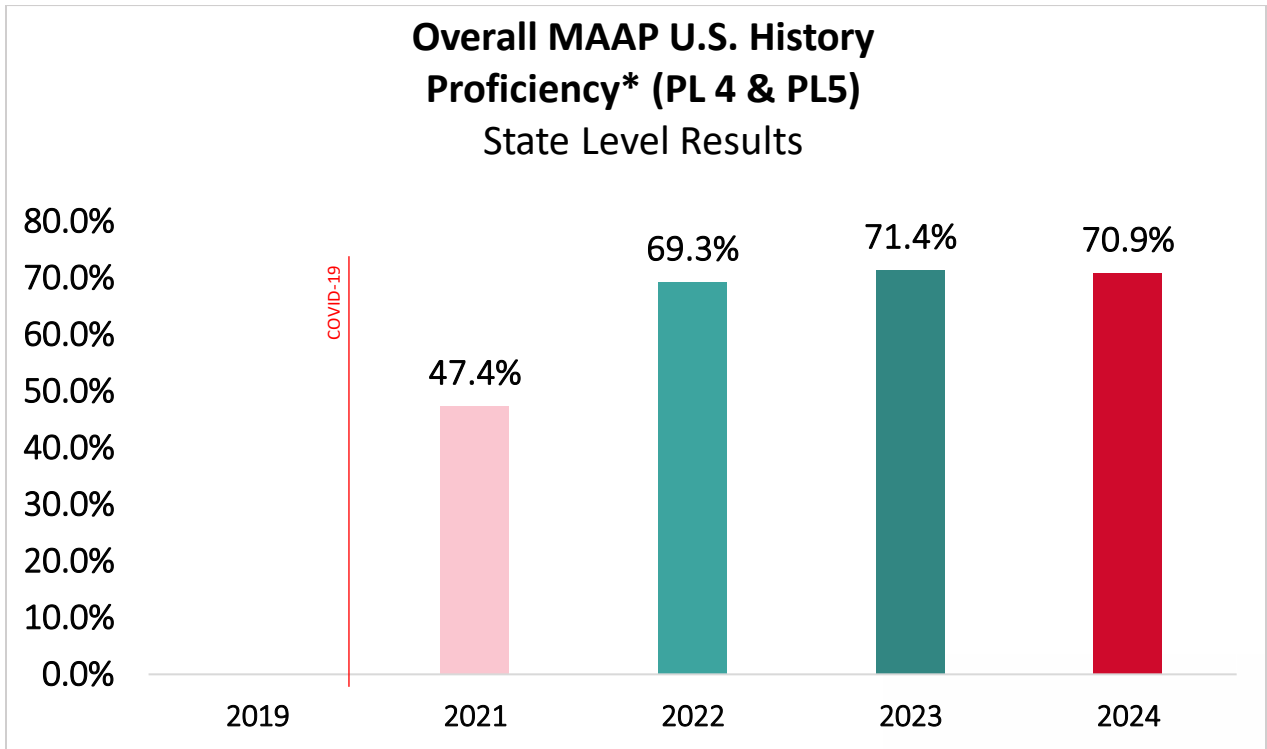
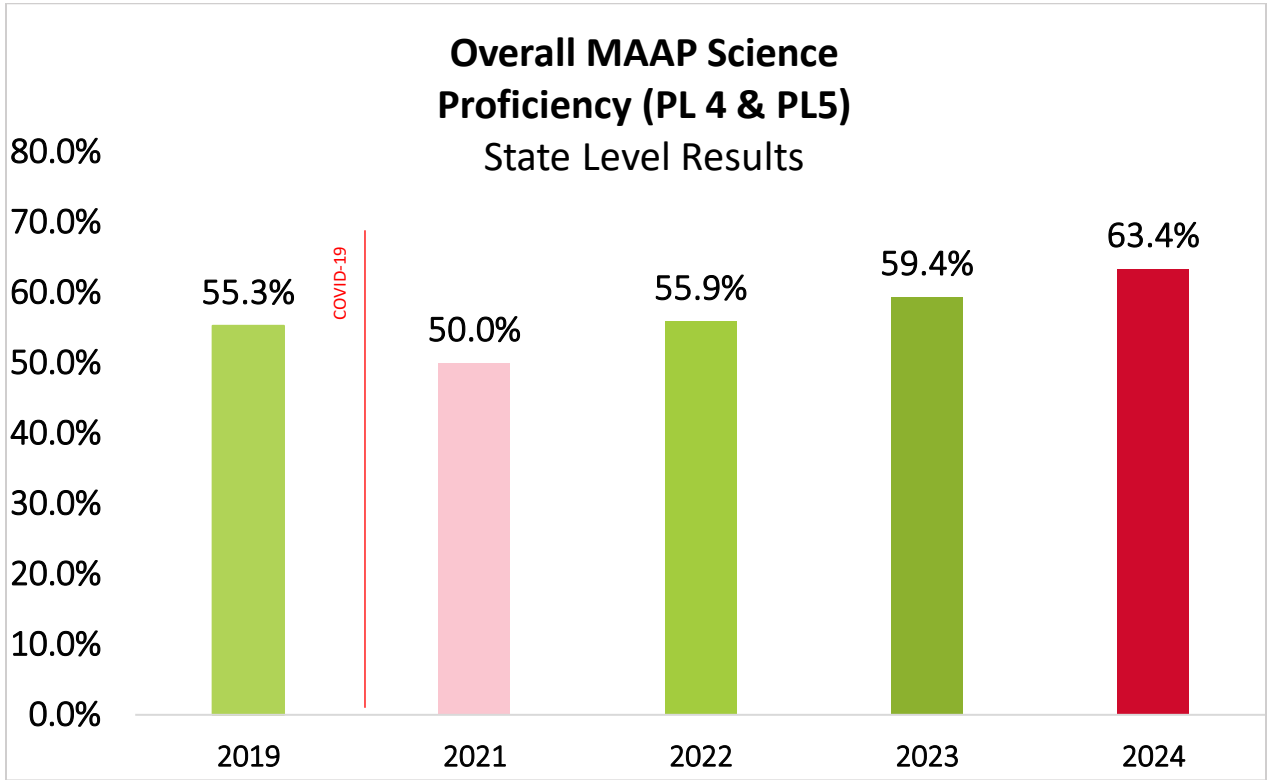


### Overall MAAP Mathematics Proficiency (PL 4 & PL5) State Level Results



### Overall MAAP English Language Arts (ELA) Proficiency (PL 4 & PL5) State Level Results





\*U.S. History was a new assessment for 2020 – 2021 with five (5) performance levels. Previous U.S. History assessments (2016 – 2019) had four (4) performance levels. Five (5) performance levels were established for the Science assessments in 2019.



## Overall Findings for the 2023 – 2024 School Year

- Overall proficiency increased in 2024 from 2023 for Mathematics, English Language Arts (ELA), and Science.

Mathematics Overall Proficiency Level Performance				
	2020-2021	2021-2022	2022-2023	2023-2024
Percentage of Students Scoring Level 4 or Higher (%)	35.1%	47.3%	52.6%	56.3%
Percentage of Students Scoring Level 3 or Higher (%)	64.3%	74.4%	80.4%	83.1%
Percentage of Students Scoring Level 2 and Below (%)	35.7%	25.6%	19.6%	16.9%
Total Students Tested	239,094	229,004	225,004	219,821

English Language Arts (ELA) Overall Proficiency Level Performance				
	2020-2021	2021-2022	2022-2023	2023-2024
Percentage of Students Scoring Level 4 or Higher (%)	34.9%	42.2%	46.7%	47.8%
Percentage of Students Scoring Level 3 or Higher (%)	66.5%	73.3%	76.6%	75.3%
Percentage of Students Scoring Level 2 and Below (%)	33.5%	26.7%	23.4%	24.7%
Total Students Tested	234,233	229,928	224,702	220,710

Science Overall Proficiency Level Performance				
	2020-2021	2021-2022	2022-2023	2023-2024
Percentage of Students Scoring Level 4 or Higher (%)	50.0%	55.9%	59.4%	63.4%
Percentage of Students Scoring Level 3 or Higher (%)	75.5%	77.5%	79.8%	82.3%
Percentage of Students Scoring Level 2 and Below (%)	24.5%	22.5%	20.2%	17.7%
Total Students Tested	103,776	100,698	99,724	93,811

U.S. History Overall Proficiency Level Performance				
	2020-2021	2021-2022	2022-2023	2023-2024
Percentage of Students Scoring Level 4 or Higher (%)	47.4%	69.3%	71.4%	70.9%
Percentage of Students Scoring Level 3 or Higher (%)	73.7%	90.9%	93.3%	91.4%
Percentage of Students Scoring Level 2 and Below (%)	26.3%	9.1%	6.7%	8.6%
Total Students Tested	32,097	28,622	29,085	30,982





## State Level Proficiency Comparisons

### Mathematics

- Mathematics showed increases in proficiency at all grade levels as compared to 2023, except for Grade 3 and Grade 4.
- Grade 5 had the highest increase in proficiency from 44.3% in 2023 to 53.7% in 2024.
- Overall, when compared to 2019, Mathematics had increases in proficiency rates in Grades 3 through 8 mathematics and Algebra I.

### English Language Arts

- ELA showed increases in proficiency at all grade levels as compared to 2023, except in Grades 5 through 6 ELA and English II.
- Grade 3 had the highest increase in proficiency from 51.6% in 2023 to 57.7% in 2024.
- Overall, when compared to 2019, ELA had increases in proficiency rates in Grades 3 through 8 ELA and English II.

Comparison of Grade-Level Results from 2022 – 2023 and 2023 – 2024:						
Grade	Mathematics			English Language Arts (ELA)		
	2022 – 2023 Proficient or Advanced	2023 – 2024 Proficient or Advanced	Change	2022 – 2023 Proficient or Advanced	2023 – 2024 Proficient or Advanced	Change
Grade 3	54.8%	53.3%	-1.5%	51.6%	57.7%	+6.1%
Grade 4	56.7%	55.0%	-1.7%	53.3%	57.1%	+3.8%
Grade 5	44.3%	53.7%	+9.4%	51.9%	51.7%	-0.2%
Grade 6	45.5%	51.8%	+6.3%	40.2%	39.7%	-0.5%
Grade 7	55.6%	57.3%	+1.7%	40.2%	40.9%	+0.7%
Grade 8	46.1%	55.4%	+9.3%	40.6%	41.9%	+1.3%
English II				50.1%	46.2%	-3.9%
Algebra I	65.8%	67.4%	+1.6%			
Overall	52.6%	56.3%	+3.7%	46.7%	47.8%	+1.1%

Comparison of Grade-Level Results from 2022 – 2023 and 2023 – 2024:						
Grade	Science			U.S. History		
	2022 – 2023 Proficient or Advanced	2023 – 2024 Proficient or Advanced	Change	2022 – 2023 Proficient or Advanced	2023 – 2024 Proficient or Advanced	Change
Grade 5	64.3%	71.2%	+6.9%			
Grade 8	53.3%	59.1%	+5.8%			
Biology	60.9%	60.5%	-0.4%			
U.S. History				71.4%	70.9%	-0.5%
Overall	59.4%	63.4%	+4.0%	71.4%	70.9%	-0.5%

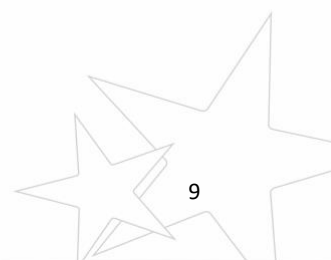
## State Level End-of-Course (EOC) Pass Rate Comparisons

### End-of-Course Assessments

- All EOC assessments pass rates decreased from 2023 to 2024

Comparison of EOC Pass Rates** from 2022 – 2023 and 2023 – 2024:					
End-of- Course Assessment	2022-2023 Total Passing	2022-2023 % Passing	2023-2024 Total Passing	2023-2024 % Passing	% Difference
<b>Algebra I</b>	33,343	94.6%	30,743	94.5%	-0.10%
<b>English II</b>	32,875	77.7%	24,972	75.2%	-2.50%
<b>Biology</b>	33,844	79.4%	25,586	77.9%	-1.50%
<b>U.S. History</b>	29,085	93.3%	28,311	91.4%	-1.90%

\*\*Number of Students obtaining a Passing Score (1050) or higher on the EOC Assessment



## State Level Scale Score Comparisons

Mathematics Average Scale Score Summary				
Grade/Subject	2020-2021	2021-2022	2022-2023	2023-2024
Grade 3	356.4	363.3	366.9	365.2
Grade 4	455.7	462.4	468.0	467.2
Grade 5	558.2	560.6	563.8	567.3
Grade 6	657.1	662.9	663.8	666.5
Grade 7	763.0	764.9	769.0	769.3
Grade 8	856.9	862.9	864.8	868.9
Algebra I	1060.2	1070.6	1071.2	1072.7

English Language Arts (ELA) Average Scale Score Summary				
Grade/Subject	2020-2021	2021-2022	2022-2023	2023-2024
Grade 3	356.6	361.9	364.2	365.9
Grade 4	457.0	460.5	465.6	467.0
Grade 5	560.9	562.0	564.6	564.2
Grade 6	655.7	660.3	659.1	658.8
Grade 7	757.5	760.6	761.2	760.8
Grade 8	858.4	859.0	860.7	862.0
English II	1057.2	1062.0	1064.7	1063.2

Science Average Scale Score Summary				
Grade/Subject	2020-2021	2021-2022	2022-2023	2023-2024
Grade 5	568.7	571.7	574.6	578.2
Grade 8	865.4	866.3	867.7	870.0
Biology	1062.5	1073.4	1074.1	1074.3

U.S. History Average Scale Score Summary				
Grade/Subject	2020-2021	2021-2022	2022-2023	2023-2024
U.S. History	1064.8	1074.4	1076.9	1076.9



## 2024 District Recognitions

Based on Percent of Students Scoring Proficient and Advanced (PL4 & PL5)

The following two (2) districts were in the Overall Top 10 for all four (4) subject areas:

District	Math	ELA	Science	U.S. History
Long Beach School District	✓	✓	✓	✓
Ocean Springs School District	✓	✓	✓	✓

The following four (4) districts were in the Overall Top 10 for three (3) subject areas:

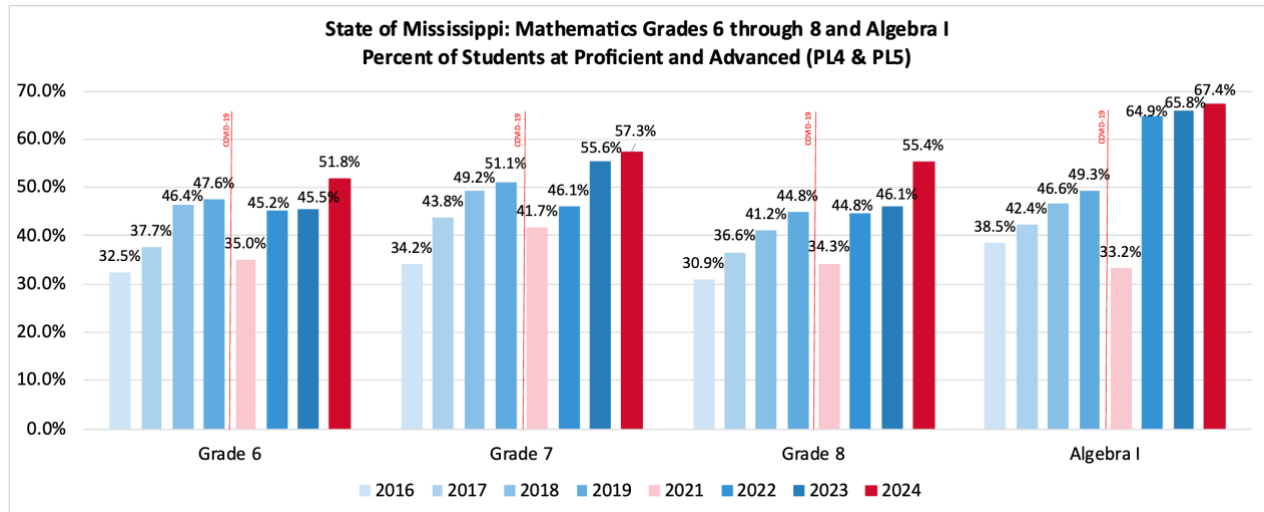
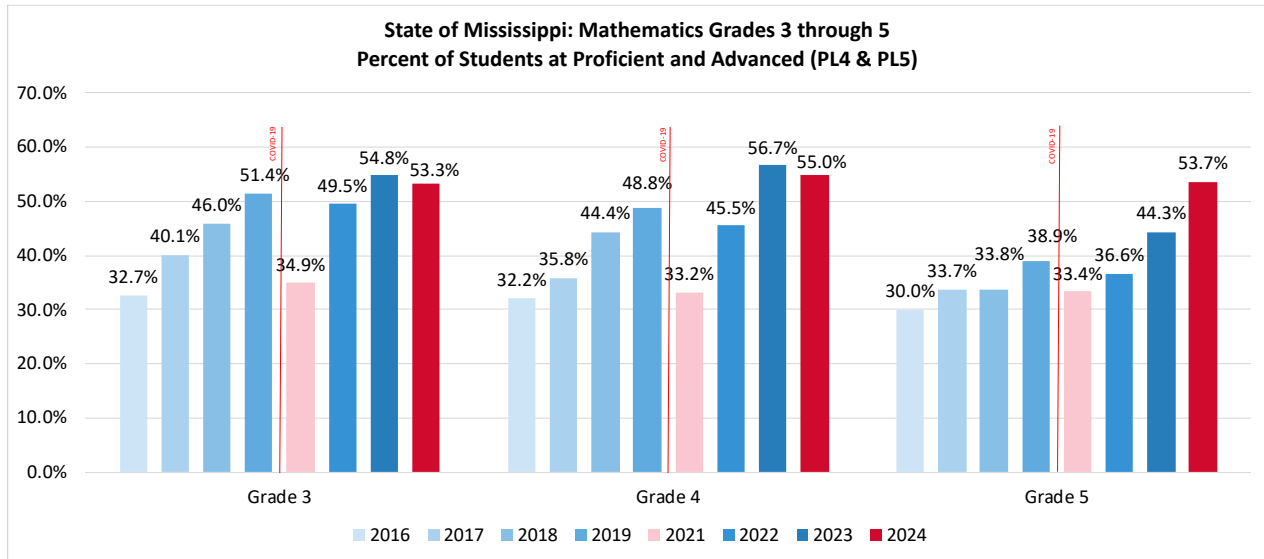
District	Math	ELA	Science	U.S. History
Bay St. Louis-Waveland School District	✓		✓	✓
Clinton Public School District	✓	✓	✓	
Petal School District	✓	✓	✓	
Union County School District	✓	✓		✓

The following four (4) districts were in the Overall Top 10 for two (2) subject areas:

District	Math	ELA	Science	U.S. History
Enterprise School District	✓		✓	
Hancock County School District			✓	✓
Madison County School District	✓	✓		
Union Public School District		✓		✓



# Mathematics Results and Key Findings



## MAAP Mathematics Historical Data

2023 – 2024 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	5.3%	16.4%	25.0%	33.0%	20.3%	53.3%	78.3%	31,992
Grade 4	4.5%	15.2%	25.3%	32.0%	23.0%	55.0%	80.3%	30,211
Grade 5	1.8%	12.1%	32.4%	28.9%	24.8%	53.7%	86.1%	29,642
Grade 6	3.7%	16.7%	27.8%	34.4%	17.4%	51.8%	79.6%	31,490
Grade 7	1.5%	16.1%	25.2%	39.4%	17.8%	57.3%	82.5%	32,636
Grade 8	3.4%	16.6%	24.7%	34.4%	20.9%	55.4%	80.0%	31,312
Algebra I	0.3%	5.2%	27.1%	49.6%	17.8%	67.4%	94.5%	32,538
<b>Overall</b>	<b>2.9%</b>	<b>14.0%</b>	<b>26.7%</b>	<b>36.1%</b>	<b>20.2%</b>	<b>56.3%</b>	<b>83.1%</b>	<b>219,821</b>
2022 – 2023 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	5.9%	16.5%	22.8%	30.2%	24.6%	54.8%	77.6%	31,773
Grade 4	5.5%	13.0%	24.8%	31.3%	25.4%	56.7%	81.5%	29,581
Grade 5	4.6%	15.7%	35.4%	25.1%	19.2%	44.3%	79.7%	31,610
Grade 6	5.0%	20.3%	29.3%	31.3%	14.2%	45.5%	74.8%	32,869
Grade 7	3.4%	15.6%	25.4%	36.3%	19.3%	55.6%	81.0%	31,638
Grade 8	5.4%	20.9%	27.7%	30.0%	16.1%	46.1%	73.7%	34,190
Algebra I	0.4%	5.1%	28.8%	51.1%	14.7%	65.8%	94.6%	33,343
<b>Overall</b>	<b>4.3%</b>	<b>15.3%</b>	<b>27.8%</b>	<b>33.7%</b>	<b>18.9%</b>	<b>52.6%</b>	<b>80.4%</b>	<b>225,004</b>
2021 – 2022 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	8.2%	18.9%	23.3%	32.0%	17.5%	49.5%	72.8%	31,299
Grade 4	10.1%	20.1%	24.4%	27.5%	18.0%	45.5%	69.8%	31,950
Grade 5	7.2%	21.1%	35.1%	23.0%	13.6%	36.6%	71.7%	33,174
Grade 6	4.8%	21.8%	28.2%	32.3%	12.9%	45.2%	73.4%	31,585
Grade 7	6.4%	21.6%	25.9%	30.7%	15.4%	46.1%	72.0%	34,906
Grade 8	10.6%	20.0%	24.7%	29.3%	15.4%	44.8%	69.5%	35,686
Algebra I	0.5%	6.3%	28.3%	50.9%	14.0%	64.9%	93.2%	30,404
<b>Overall</b>	<b>6.9%</b>	<b>18.7%</b>	<b>27.1%</b>	<b>32.0%</b>	<b>15.3%</b>	<b>47.3%</b>	<b>74.4%</b>	<b>229,004</b>

2020 – 2021 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	14.3%	26.1%	24.7%	22.3%	12.6%	34.9%	59.7%	31,846
Grade 4	16.9%	24.7%	25.2%	23.1%	10.1%	33.2%	58.4%	33,187
Grade 5	11.0%	23.8%	31.8%	21.0%	12.4%	33.4%	65.2%	31,180
Grade 6	15.3%	23.8%	25.8%	24.9%	10.1%	35.0%	60.8%	34,488
Grade 7	2.9%	22.3%	33.2%	31.4%	10.4%	41.7%	74.9%	35,617
Grade 8	19.5%	23.0%	23.3%	25.0%	9.3%	34.3%	57.6%	35,458
Algebra I	3.1%	23.4%	40.3%	27.0%	6.2%	33.2%	73.5%	37,318
<b>Overall</b>	<b>11.9%</b>	<b>23.9%</b>	<b>29.2%</b>	<b>24.9%</b>	<b>10.2%</b>	<b>35.1%</b>	<b>64.3%</b>	<b>239,094</b>
2018 – 2019 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	6.3%	17.3%	25.0%	32.5%	18.9%	51.4%	76.4%	35,250
Grade 4	5.0%	17.1%	29.1%	30.1%	18.7%	48.8%	77.9%	36,970
Grade 5	6.3%	15.3%	39.5%	25.4%	13.5%	38.9%	78.4%	38,138
Grade 6	6.3%	16.5%	29.6%	35.5%	12.1%	47.6%	77.2%	38,137
Grade 7	2.3%	16.8%	29.8%	34.8%	16.3%	51.1%	80.9%	35,255
Grade 8	9.9%	19.5%	25.8%	31.0%	13.8%	44.8%	70.6%	34,319
Algebra I	1.6%	11.3%	37.8%	39.7%	9.6%	49.3%	87.1%	32,620
<b>Overall</b>	<b>5.4%</b>	<b>16.3%</b>	<b>31.0%</b>	<b>32.6%</b>	<b>14.7%</b>	<b>47.4%</b>	<b>78.3%</b>	<b>250,689</b>
2017 – 2018 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	4.7%	20.6%	28.7%	34.3%	11.7%	46.0%	74.7%	37,818
Grade 4	6.9%	19.8%	28.9%	29.4%	15.0%	44.4%	73.4%	38,689
Grade 5	6.8%	20.9%	38.5%	23.1%	10.7%	33.8%	72.2%	38,585
Grade 6	8.0%	18.6%	27.0%	31.6%	14.8%	46.4%	73.4%	35,437
Grade 7	4.6%	21.2%	25.0%	34.0%	15.2%	49.2%	74.2%	35,275
Grade 8	12.0%	20.6%	26.2%	29.4%	11.7%	41.2%	67.4%	34,960
Algebra I	2.0%	13.4%	38.0%	38.3%	8.2%	46.6%	84.6%	32,755
<b>Overall</b>	<b>6.4%</b>	<b>19.3%</b>	<b>30.3%</b>	<b>31.4%</b>	<b>12.5%</b>	<b>43.9%</b>	<b>74.3%</b>	<b>253,519</b>

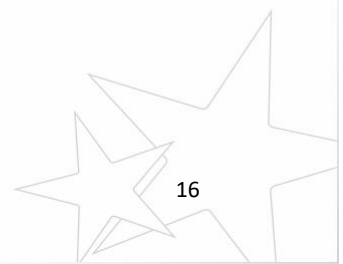
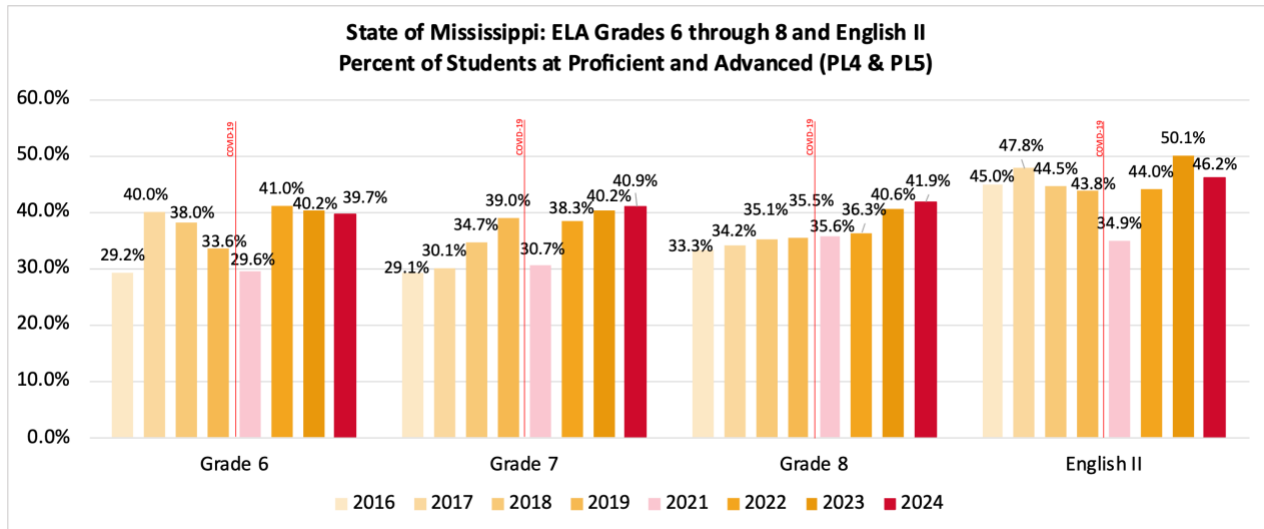
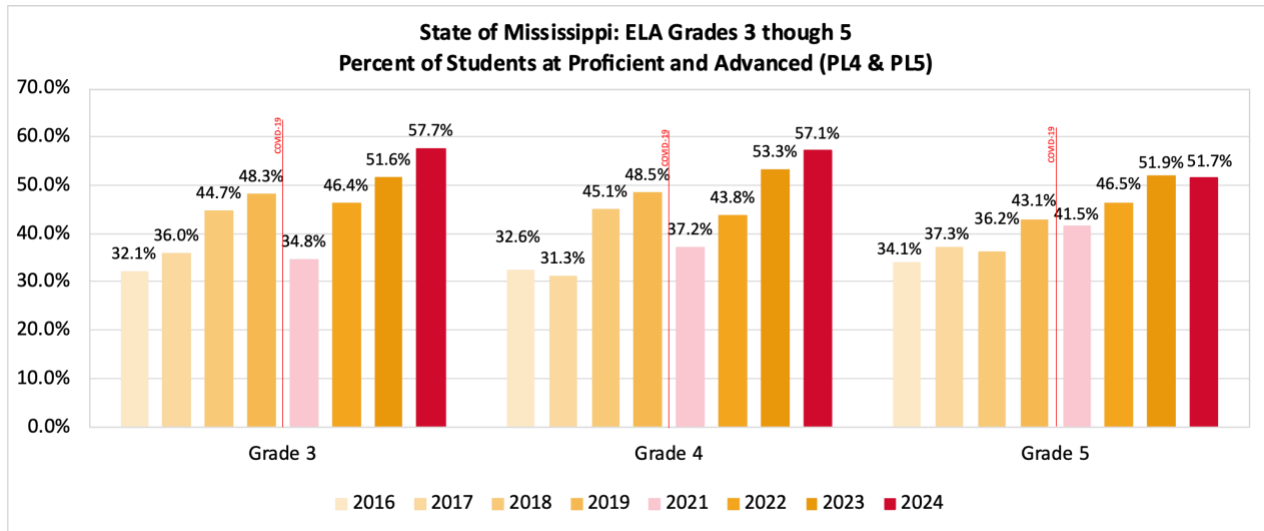


2016 – 2017 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	6.4%	21.4%	32.1%	31.2%	8.8%	40.1%	72.2%	39,485
Grade 4	8.6%	23.7%	31.9%	25.6%	10.2%	35.8%	67.7%	39,068
Grade 5	7.0%	21.0%	38.2%	22.7%	11.0%	33.7%	71.9%	35,730
Grade 6	4.7%	22.8%	34.7%	28.9%	8.8%	37.7%	72.5%	35,601
Grade 7	4.3%	23.2%	28.6%	31.0%	12.8%	43.8%	72.5%	35,733
Grade 8	8.3%	24.3%	30.9%	26.0%	10.5%	36.6%	67.4%	34,408
Algebra I	2.7%	16.2%	38.7%	34.9%	7.5%	42.4%	81.1%	31,926
<b>Overall</b>	<b>6.0%</b>	<b>21.8%</b>	<b>33.6%</b>	<b>28.6%</b>	<b>9.9%</b>	<b>38.6%</b>	<b>72.2%</b>	<b>251,951</b>
2015 – 2016 MAAP Mathematics Performance Level Totals								
Test/ Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	8.7%	26.0%	32.6%	25.6%	7.2%	32.7%	65.4%	40,581
Grade 4	7.7%	26.4%	33.7%	25.6%	6.6%	32.2%	65.9%	35,986
Grade 5	7.5%	22.7%	39.9%	21.6%	8.3%	30.0%	69.9%	35,933
Grade 6	7.7%	25.3%	34.5%	27.1%	5.4%	32.5%	67.0%	35,965
Grade 7	6.3%	25.4%	34.1%	28.6%	5.5%	34.2%	68.3%	35,268
Grade 8	8.3%	29.0%	31.8%	24.5%	6.4%	30.9%	62.7%	35,312
Algebra I	2.4%	17.7%	41.4%	32.9%	5.6%	38.5%	79.9%	29,296
<b>Overall</b>	<b>6.9%</b>	<b>24.6%</b>	<b>35.4%</b>	<b>26.6%</b>	<b>6.4%</b>	<b>33.0%</b>	<b>68.4%</b>	<b>248,341</b>





# English Language Arts (ELA) Results and Key Findings



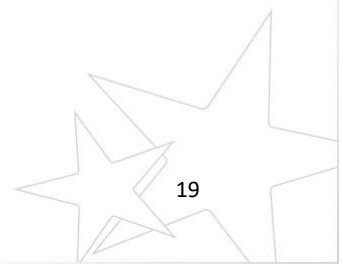
## MAAP English Language Arts (ELA) Historical Data

2023 – 2024 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	9.1%	14.2%	19.0%	40.6%	17.1%	57.7%	76.7%	32,051
Grade 4	5.2%	15.8%	21.9%	36.7%	20.4%	57.1%	79.0%	30,237
Grade 5	6.9%	11.6%	29.8%	38.8%	12.9%	51.7%	81.4%	29,657
Grade 6	13.6%	21.1%	25.5%	20.8%	18.9%	39.7%	65.2%	31,510
Grade 7	7.5%	18.8%	32.8%	21.1%	19.7%	40.9%	73.6%	32,671
Grade 8	9.1%	14.2%	34.7%	27.2%	14.8%	41.9%	76.7%	31,386
English II	6.5%	18.3%	29.0%	26.7%	19.5%	46.2%	75.2%	33,198
<b>Overall</b>	<b>8.3%</b>	<b>16.4%</b>	<b>27.5%</b>	<b>30.1%</b>	<b>17.7%</b>	<b>47.8%</b>	<b>75.3%</b>	<b>220,710</b>
2022 – 2023 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	9.7%	13.4%	25.3%	36.4%	15.2%	51.6%	76.9%	31,830
Grade 4	4.6%	16.1%	25.9%	39.8%	13.6%	53.3%	79.2%	29,618
Grade 5	6.9%	12.2%	29.1%	35.7%	16.2%	51.9%	81.0%	31,669
Grade 6	10.3%	20.5%	29.0%	24.2%	16.1%	40.2%	69.3%	32,870
Grade 7	5.9%	17.2%	36.7%	21.9%	18.3%	40.2%	76.9%	31,652
Grade 8	10.5%	13.7%	35.2%	28.1%	12.4%	40.6%	75.7%	34,188
English II	6.1%	16.2%	27.6%	27.8%	22.3%	50.1%	77.7%	32,875
<b>Overall</b>	<b>7.8%</b>	<b>15.6%</b>	<b>29.9%</b>	<b>30.5%</b>	<b>16.3%</b>	<b>46.7%</b>	<b>76.6%</b>	<b>224,702</b>
2021 – 2022 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	10.6%	16.2%	26.8%	35.2%	11.2%	46.4%	73.2%	31,353
Grade 4	6.5%	24.0%	25.7%	33.5%	10.3%	43.8%	69.5%	31,979
Grade 5	8.7%	13.7%	31.1%	36.3%	10.2%	46.5%	77.6%	33,200
Grade 6	6.5%	21.9%	30.6%	26.0%	15.0%	41.0%	71.6%	31,622
Grade 7	5.6%	20.0%	36.0%	22.6%	15.8%	38.3%	74.4%	34,950
Grade 8	14.6%	12.9%	36.1%	27.0%	9.3%	36.3%	72.4%	35,755
English II	6.7%	18.7%	30.6%	28.2%	15.8%	44.0%	74.6%	31,069
<b>Overall</b>	<b>8.5%</b>	<b>18.1%</b>	<b>31.1%</b>	<b>29.7%</b>	<b>12.5%</b>	<b>42.2%</b>	<b>73.3%</b>	<b>229,928</b>

2020 – 2021 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	12.9%	25.0%	27.3%	27.7%	7.0%	34.8%	62.1%	31,940
Grade 4	9.0%	28.5%	25.3%	26.9%	10.3%	37.2%	62.5%	33,260
Grade 5	8.6%	14.0%	36.0%	32.7%	8.8%	41.5%	77.5%	31,228
Grade 6	10.1%	26.3%	34.0%	21.2%	8.4%	29.6%	63.7%	34,547
Grade 7	7.4%	24.0%	37.9%	18.9%	11.8%	30.7%	68.6%	35,637
Grade 8	13.9%	16.0%	34.5%	26.9%	8.7%	35.6%	70.1%	35,552
English II	14.6%	24.5%	26.0%	20.9%	14.0%	34.9%	60.9%	32,069
<b>Overall</b>	<b>10.9%</b>	<b>22.6%</b>	<b>31.6%</b>	<b>25.0%</b>	<b>9.9%</b>	<b>34.9%</b>	<b>66.5%</b>	<b>234,233</b>
2018 – 2019 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	6.5%	16.8%	28.4%	37.1%	11.2%	48.3%	76.7%	35,288
Grade 4	4.5%	21.1%	26.0%	35.5%	13.0%	48.5%	74.5%	36,983
Grade 5	7.1%	16.6%	33.3%	30.4%	12.6%	43.1%	76.3%	38,153
Grade 6	6.9%	24.2%	35.3%	22.1%	11.5%	33.6%	68.9%	38,168
Grade 7	3.7%	19.4%	37.9%	24.5%	14.5%	39.0%	76.9%	35,284
Grade 8	8.0%	12.4%	44.2%	31.6%	3.9%	35.5%	79.6%	34,379
English II	7.0%	16.7%	32.5%	29.2%	14.7%	43.8%	76.4%	31,795
<b>Overall</b>	<b>6.2%</b>	<b>18.3%</b>	<b>33.9%</b>	<b>30.0%</b>	<b>11.6%</b>	<b>41.6%</b>	<b>75.5%</b>	<b>250,050</b>
2017 – 2018 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	7.2%	18.0%	30.1%	38.4%	6.3%	44.7%	74.8%	37,825
Grade 4	3.6%	22.5%	28.9%	35.8%	9.3%	45.1%	74.0%	38,696
Grade 5	5.7%	17.2%	41.0%	30.6%	5.6%	36.2%	77.1%	38,592
Grade 6	6.9%	22.1%	33.0%	24.0%	14.0%	38.0%	71.0%	35,460
Grade 7	7.5%	22.2%	35.5%	22.0%	12.8%	34.7%	70.2%	35,294
Grade 8	11.3%	16.1%	37.5%	28.6%	6.6%	35.1%	72.6%	34,978
English II	6.7%	17.1%	31.7%	29.8%	14.7%	44.5%	76.2%	32,564
<b>Overall</b>	<b>7.0%</b>	<b>19.3%</b>	<b>34.0%</b>	<b>29.9%</b>	<b>9.9%</b>	<b>39.8%</b>	<b>73.7%</b>	<b>253,409</b>

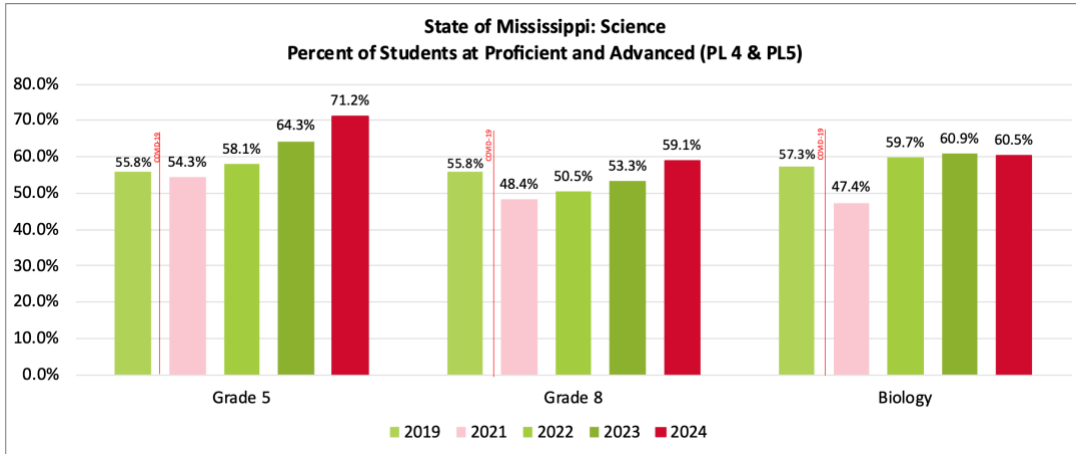


2016 – 2017 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	7.5%	24.0%	32.4%	28.8%	7.2%	36.0%	68.5%	39,505
Grade 4	6.1%	30.4%	32.3%	27.7%	3.6%	31.3%	63.5%	39,075
Grade 5	9.1%	18.1%	35.6%	29.4%	7.9%	37.3%	72.8%	35,728
Grade 6	11.0%	20.8%	28.3%	23.8%	16.2%	40.0%	68.3%	35,582
Grade 7	8.6%	21.9%	39.5%	20.5%	9.6%	30.1%	69.6%	35,743
Grade 8	13.5%	16.6%	35.7%	25.5%	8.6%	34.2%	69.8%	34,405
English II	5.5%	14.4%	32.3%	36.1%	11.7%	47.8%	80.1%	33,700
<b>Overall</b>	<b>8.8%</b>	<b>20.9%</b>	<b>33.7%</b>	<b>27.4%</b>	<b>9.3%</b>	<b>36.7%</b>	<b>70.4%</b>	<b>253,738</b>
2015 – 2016 MAAP English Language Arts Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 3	9.4%	25.7%	32.8%	27.3%	4.8%	32.1%	64.9%	40,558
Grade 4	7.0%	27.3%	33.1%	29.4%	3.2%	32.6%	65.7%	35,984
Grade 5	13.5%	18.2%	34.2%	28.2%	5.9%	34.1%	68.3%	35,936
Grade 6	16.3%	24.0%	30.5%	21.7%	7.5%	29.2%	59.7%	35,980
Grade 7	9.9%	23.2%	37.8%	20.8%	8.3%	29.1%	66.9%	35,290
Grade 8	13.6%	17.0%	36.1%	25.5%	7.8%	33.3%	69.4%	35,330
English II	7.5%	16.4%	31.2%	35.3%	9.7%	45.0%	76.1%	34,375
<b>Overall</b>	<b>11.0%</b>	<b>21.7%</b>	<b>33.7%</b>	<b>26.9%</b>	<b>6.7%</b>	<b>33.6%</b>	<b>67.3%</b>	<b>253,453</b>



## Science Results and Key Findings

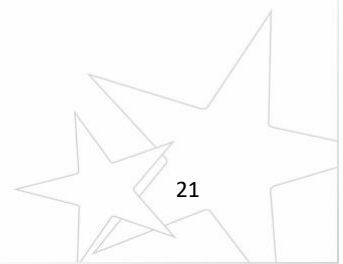
- The 2023-2024 school year was the fifth administration of the Science assessments aligned to the Mississippi College- and Career-Readiness Standards for Science. Five (5) performance levels were established during the standard setting process in June 2019.
- Science showed increases in proficiency at Grade 5 and 8 and a mild decrease in Biology as compared to 2023.
- Overall, when compared to 2019, Science had increases in proficiency rates in Grade 5 and Biology.



## MAAP Science Historical Data

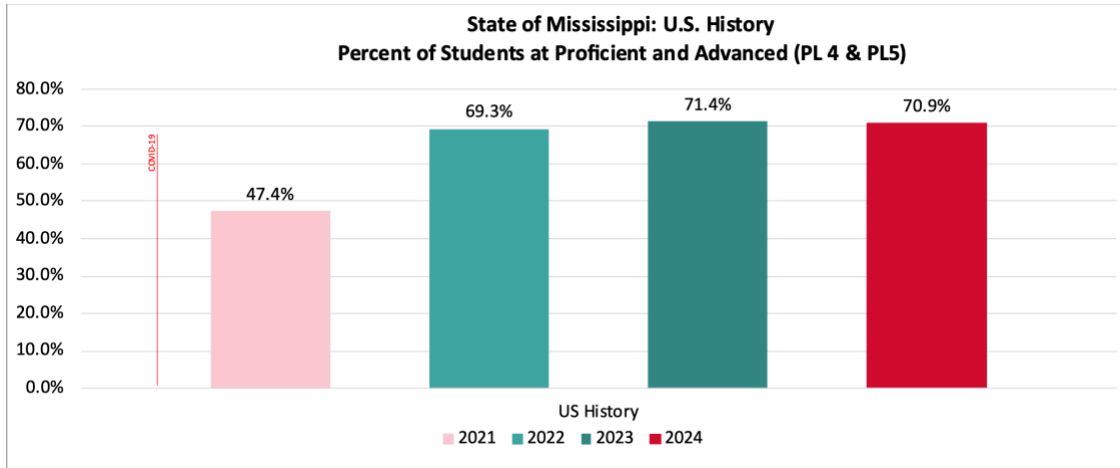
2022 – 2023 MAAP Science Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 5	5.2%	6.8%	16.8%	36.8%	34.4%	71.2%	88.0%	29,631
Grade 8	8.1%	10.3%	22.5%	39.5%	19.6%	59.1%	81.6%	31,320
Biology	11.2%	10.9%	17.3%	37.1%	23.5%	60.5%	77.9%	32,860
<b>Overall</b>	<b>8.3%</b>	<b>9.4%</b>	<b>18.9%</b>	<b>37.8%</b>	<b>25.6%</b>	<b>63.4%</b>	<b>82.3%</b>	<b>93,811</b>
2022 – 2023 MAAP Science Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 5	7.2%	8.9%	19.6%	34.8%	29.5%	64.3%	84.0%	31,679
Grade 8	11.6%	12.3%	22.8%	34.1%	19.2%	53.3%	76.1%	34,201
Biology	10.1%	10.5%	18.5%	37.9%	23.0%	60.9%	79.4%	33,844
<b>Overall</b>	<b>9.7%</b>	<b>10.6%</b>	<b>20.3%</b>	<b>35.6%</b>	<b>23.8%</b>	<b>59.4%</b>	<b>79.7%</b>	<b>99,724</b>
2021 – 2022 MAAP Science Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 5	9.9%	10.9%	21.1%	34.4%	23.7%	58.1%	79.2%	33,169
Grade 8	11.8%	13.3%	24.4%	34.9%	15.5%	50.5%	74.9%	35,646
Biology	10.1%	11.3%	18.9%	37.4%	22.3%	59.7%	78.6%	31,883
<b>Overall</b>	<b>10.6%</b>	<b>11.9%</b>	<b>21.6%</b>	<b>35.5%</b>	<b>20.3%</b>	<b>55.9%</b>	<b>77.5%</b>	<b>100,698</b>

2020 – 2021 MAAP Science Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 5	8.8%	11.9%	25.0%	37.7%	16.6%	54.3%	79.3%	31,293
Grade 8	12.3%	14.2%	25.1%	32.4%	16.0%	48.4%	73.5%	35,439
Biology	4.4%	21.9%	26.3%	34.4%	12.9%	47.4%	73.7%	37,044
<b>Overall</b>	<b>8.5%</b>	<b>16.0%</b>	<b>25.5%</b>	<b>34.8%</b>	<b>15.2%</b>	<b>50.0%</b>	<b>75.5%</b>	<b>103,776</b>
2018 – 2019 MAAP Science Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
Grade 5	7.7%	12.1%	24.3%	39.1%	16.8%	55.8%	80.2%	38,124
Grade 8	11.0%	11.8%	24.5%	35.3%	17.4%	52.7%	77.2%	34,336
Biology	8.6%	13.2%	21.0%	38.6%	18.6%	57.3%	78.3%	32,891
<b>Overall</b>	<b>9.0%</b>	<b>12.3%</b>	<b>23.4%</b>	<b>37.7%</b>	<b>17.6%</b>	<b>55.3%</b>	<b>78.6%</b>	<b>105,351</b>



## U.S. History Results and Key Findings

- The new U.S. History assessment was first administered during the 2020-2021 school year.
- Standard Setting was conducted in June 2021 and validated in May 2022 to align with the MAAP Mathematics, ELA, and Science score ranges. The MAAP U.S. History assessment was changed from four (4) performance levels to five (5) performance levels.
- U.S. History showed an increase in proficiency as compared to both 2022 and 2021 and a marginal decrease as compared to 2023.



## MAAP U.S. History Historical Data

2023– 2024 MAAP U.S. History Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
US History	0.5%	8.1%	20.5%	43.3%	27.5%	70.9%	91.4%	30,982
<b>Overall</b>	<b>0.5%</b>	<b>8.1%</b>	<b>20.5%</b>	<b>43.3%</b>	<b>27.5%</b>	<b>70.9%</b>	<b>91.4%</b>	<b>30,982</b>
2022– 2023 MAAP U.S. History Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
US History	0.6%	6.2%	21.9%	44.9%	26.5%	71.4%	93.3%	29,085
<b>Overall</b>	<b>0.6%</b>	<b>6.2%</b>	<b>21.9%</b>	<b>44.9%</b>	<b>26.5%</b>	<b>71.4%</b>	<b>93.3%</b>	<b>29,085</b>
2021 – 2022 MAAP U.S. History Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
US History	1.0%	8.1%	21.6%	45.9%	23.4%	69.3%	90.9%	28,622
<b>Overall</b>	<b>1.0%</b>	<b>8.1%</b>	<b>21.6%</b>	<b>45.9%</b>	<b>23.4%</b>	<b>69.3%</b>	<b>90.9%</b>	<b>28,622</b>
2020 – 2021 MAAP U.S. History Performance Level Totals								
Test/Grade	Minimal	Basic	Pass	Proficient	Advanced	Proficient & Advanced	≥ Pass	Test Takers
US History	4.4%	21.9%	26.3%	34.4%	12.9%	47.4%	73.7%	32,097
<b>Overall</b>	<b>4.4%</b>	<b>21.9%</b>	<b>26.3%</b>	<b>34.4%</b>	<b>12.9%</b>	<b>47.4%</b>	<b>73.7%</b>	<b>32,097</b>