

Impact on P–12 Student Learning (CAEP Standard R4.1)

State-reported student growth outcomes from the 2025 NSPARC Impact Report Card show that MUW program completers are contributing positively to P–12 student learning across grade levels and content areas. Performance trends indicate particularly strong results in mathematics, science, and several secondary subject areas, with traditional-route completers demonstrating consistently strong outcomes.

The NSPARC Impact Report Card brings together annual data from educator preparation programs across Mississippi. A total of fourteen public and private institutions participate, providing a statewide comparison point for educator preparation providers (EPPs). These results are generated by linking institutional data with de-identified records in the state data system and are used to inform CAEP annual reporting requirements. Because of a typical two-year reporting cycle, the most recent available student performance data reflect the 2023–2024 academic year.

Understanding the Results

These results should be interpreted within the context of how teachers are placed in schools and classrooms.

Several factors can influence the reported percentages:

- Small numbers of MUW teachers in some grade levels or subjects
- No completers assigned to certain tested areas in a given year
- Placement in high-need or diverse classroom settings

Because of this, results are reviewed as part of a broader picture of program effectiveness rather than as a single measure.

Data Trends

A consistent trend in the data is that many MUW completers show increasing effectiveness as they gain experience. Outcomes often improve between the first, second, and third years of teaching, reflecting the continued development of instructional practice during the early career stage.

How MUW Uses These Results

The School of Education reviews these data as part of its ongoing continuous improvement process.

The information helps faculty:

- Monitor the impact of completers on student learning outcomes
- Maintain strong preparation in high-performing content areas
- Identify opportunities to strengthen instruction and support

Overall Takeaway

The available data indicate that MUW-prepared teachers are supporting student learning in their classrooms and continuing to grow as educators. While results vary depending on teaching assignments and cohort sizes, the overall patterns demonstrate positive impact and continued professional development during the early years of teaching.



2022-2023 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (1st Year Teacher)

This table presents assessment performance data for first-year teachers (2022–2023 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

Test Type	Statewide All Teachers Total Number of MS Teachers	Statewide All Teachers Total Number of Test Takers	Statewide All Teachers Total Avg. Scale Score	Statewide All Teachers Total % at Proficient or Advanced	Statewide EPP Total Number of Program Completers	Statewide EPP Total Number of Test Takers	Statewide EPP Total Avg. Scale Score	Statewide EPP Total % at Proficient or Advanced	Institution EPP Total Number of Program Completers	Institution EPP Total Number of Test Takers	Institution EPP Total Avg. Scale Score	Institution EPP Total % at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	91	3,276	367	59.65	*	*	*	*
Grade 04 MAAP English Assessment	855	29,154	468	57.96	76	2,651	468	58.20	1	41	464	46.34
Grade 05 MAAP English Assessment	712	28,679	565	52.56	72	3,333	565	55.30	3	97	563	52.58
Grade 06 MAAP English Assessment	613	30,616	659	40.18	82	4,752	659	40.36	*	*	*	*
Grade 07 MAAP English Assessment	537	31,586	761	41.56	73	3,740	762	42.67	*	*	*	*
Grade 08 MAAP English Assessment	516	30,291	862	42.78	65	2,927	863	43.08	1	89	858	30.34
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	91	3,275	366	54.87	*	*	*	*
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	76	2,655	467	54.95	1	41	461	39.02
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	72	3,326	568	56.19	3	97	569	58.76
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	82	4,746	666	50.36	*	*	*	*
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	73	3,733	772	62.74	*	*	*	*
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	65	2,928	870	57.79	1	90	865	47.78
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	72	3,332	579	55.91	3	97	574	72.16
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	65	2,927	872	53.91	1	90	865	44.44
End of Course Algebra I Exam	747	32,935	1,068	65.97	47	1,641	1,073	69.59	*	*	*	*
End of Course US History Exam	674	31,139	1,072	69.72	27	766	1,071	61.36	*	*	*	*
End of Course Biology Exam	582	38,510	1,065	51.47	44	1,518	1,071	57.58	*	*	*	*
End of Course English II Exam	1,287	38,289	1,056	39.66	38	903	1,059	35.66	*	*	*	*

2021-2022 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (2nd Year Teacher)

This table presents assessment performance data for first-year teachers (2021-2022 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

Test Type	Statewide All Teachers Total Number of MS Teachers	Statewide All Teachers Total Number of Test Takers	Statewide All Teachers Total Avg. Scale Score	Statewide All Teachers Total % at Proficient or Advanced	Statewide EPP Total Number of Program Completers	Statewide EPP Total Number of Test Takers	Statewide EPP Total Avg. Scale Score	Statewide EPP Total % at Proficient or Advanced	Institution EPP Total Number of Program Completers	Institution EPP Total Number of Test Takers	Institution EPP Total Avg. Scale Score	Institution EPP Total % at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	102	3,549	367	60.83	4	284	369	64.79
Grade 04 MAAP English Assessment	855	29,154	468	57.96	91	3,683	468	58.67	4	289	469	59.86
Grade 05 MAAP English Assessment	712	28,679	565	52.56	86	3,851	565	54.43	4	283	564	48.76
Grade 06 MAAP English Assessment	613	30,616	659	40.18	94	5,222	660	42.44	1	<10	-	-
Grade 07 MAAP English Assessment	537	31,586	761	41.56	97	4,364	761	40.47	1	86	768	61.63
Grade 08 MAAP English Assessment	516	30,291	862	42.78	81	2,902	862	42.01	1	29	866	44.83
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	102	3,543	366	54.67	4	284	365	52.11
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	91	3,683	467	55.23	4	289	467	53.63
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	86	3,847	567	53.89	4	283	565	50.18
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	94	5,224	668	54.35	1	<10	-	-
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	97	4,357	769	56.44	1	86	776	73.26
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	81	2,898	868	52.28	1	29	873	65.52
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	85	3,846	579	56.01	4	283	574	59.01
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	80	2,893	870	49.50	1	29	874	62.07
End of Course Algebra I Exam	747	32,935	1,068	65.97	57	2,491	1,075	72.78	*	*	*	*
End of Course US History Exam	674	31,139	1,072	69.72	39	717	1,074	66.39	*	*	*	*
End of Course Biology Exam	582	38,510	1,065	51.47	63	2,608	1,073	57.90	*	*	*	*
End of Course English II Exam	1,287	38,289	1,056	39.66	55	1,643	1,061	40.47	*	*	*	*

2020-2021 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (3rd Year Teacher)

This table presents assessment performance data for first-year teachers (2021-2022 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

Test Type	Statewide All Teachers Total Number of MS Teachers	Statewide All Teachers Total Number of Test Takers	Statewide All Teachers Total Avg. Scale Score	Statewide All Teachers Total % at Proficient or Advanced	Statewide EPP Total Number of Program Completers	Statewide EPP Total Number of Test Takers	Statewide EPP Total Avg. Scale Score	Statewide EPP Total % at Proficient or Advanced	Institution EPP Total Number of Program Completers	Institution EPP Total Number of Test Takers	Institution EPP Total Avg. Scale Score	Institution EPP Total % at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	100	3,214	367	61.01	4	101	357	38.61
Grade 04 MAAP English Assessment	855	29,154	468	57.96	86	3,101	468	59.14	3	126	462	45.24
Grade 05 MAAP English Assessment	712	28,679	565	52.56	85	3,710	565	52.43	3	107	570	66.36
Grade 06 MAAP English Assessment	613	30,616	659	40.18	89	3,617	661	43.57	3	145	660	40.00
Grade 07 MAAP English Assessment	537	31,586	761	41.56	81	3,194	764	46.43	1	<10	-	-
Grade 08 MAAP English Assessment	516	30,291	862	42.78	85	3,589	865	49.79	2	100	861	38.00
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	100	3,211	367	58.74	4	101	356	32.67
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	86	3,099	468	55.24	3	126	461	41.27
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	85	3,711	569	56.99	3	107	574	72.90
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	89	3,613	669	57.35	3	145	672	66.90
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	81	3,194	773	64.90	1	<10	-	-
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	85	3,581	873	64.12	2	100	868	57.00
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	84	3,708	580	56.74	2	106	582	59.43
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	85	3,581	874	56.88	2	100	869	56.00
End of Course Algebra I Exam	747	32,935	1,068	65.97	66	2,031	1,074	72.48	3	146	1,078	79.45
End of Course US History Exam	674	31,139	1,072	69.72	41	841	1,074	66.94	2	43	1,070	62.79
End of Course Biology Exam	582	38,510	1,065	51.47	67	2,125	1,070	59.15	3	191	1,079	70.16
End of Course English II Exam	1,287	38,289	1,056	39.66	54	1,664	1,061	42.01	3	68	1,060	38.24

2022-2023 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (1st Year Teacher)

This table presents assessment performance data for first-year teachers (2022–2023 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

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Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	91	3,276	367	59.65	*	*	*	*
Grade 04 MAAP English Assessment	855	29,154	468	57.96	76	2,651	468	58.20	1	41	464	46.34
Grade 05 MAAP English Assessment	712	28,679	565	52.56	72	3,333	565	55.30	3	97	563	52.58
Grade 06 MAAP English Assessment	613	30,616	659	40.18	82	4,752	659	40.36	*	*	*	*
Grade 07 MAAP English Assessment	537	31,586	761	41.56	73	3,740	762	42.67	*	*	*	*
Grade 08 MAAP English Assessment	516	30,291	862	42.78	65	2,927	863	43.08	1	89	858	30.34
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	91	3,275	366	54.87	*	*	*	*
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	76	2,655	467	54.95	1	41	461	39.02
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	72	3,326	568	56.19	3	97	569	58.76
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	82	4,746	666	50.36	*	*	*	*
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	73	3,733	772	62.74	*	*	*	*
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	65	2,928	870	57.79	1	90	865	47.78
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	72	3,332	579	55.91	3	97	574	72.16
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	65	2,927	872	53.91	1	90	865	44.44
End of Course Algebra I Exam	747	32,935	1,068	65.97	47	1,641	1,073	69.59	*	*	*	*
End of Course US History Exam	674	31,139	1,072	69.72	27	766	1,071	61.36	*	*	*	*
End of Course Biology Exam	582	38,510	1,065	51.47	44	1,518	1,071	57.58	*	*	*	*
End of Course English II Exam	1,287	38,289	1,056	39.66	38	903	1,059	35.66	*	*	*	*

2021-2022 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (2nd Year Teacher)

This table presents assessment performance data for first-year teachers (2021-2022 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

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Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	80	2,325	362	49.46	1	56	361	48.21
Grade 04 MAAP English Assessment	855	29,154	468	57.96	93	2,493	460	43.16	1	39	461	35.90
Grade 05 MAAP English Assessment	712	28,679	565	52.56	117	4,136	561	42.19	1	46	562	26.09
Grade 06 MAAP English Assessment	613	30,616	659	40.18	140	5,730	655	31.15	*	*	*	*
Grade 07 MAAP English Assessment	537	31,586	761	41.56	189	7,217	758	32.24	*	*	*	*
Grade 08 MAAP English Assessment	516	30,291	862	42.78	179	7,222	860	35.92	*	*	*	*
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	80	2,324	359	39.76	1	56	352	25.00
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	93	2,488	460	38.79	1	39	463	43.59
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	117	4,134	563	42.55	1	46	562	34.78
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	140	5,737	663	42.23	*	*	*	*
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	189	7,196	764	46.68	*	*	*	*
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	179	7,207	865	47.19	*	*	*	*
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	117	4,133	573	53.18	1	46	575	65.22
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	179	7,212	867	48.88	*	*	*	*
End of Course Algebra I Exam	747	32,935	1,068	65.97	181	4,773	1,068	56.88	1	32	1,074	84.38
End of Course US History Exam	674	31,139	1,072	69.72	119	3,381	1,069	57.85	*	*	*	*
End of Course Biology Exam	582	38,510	1,065	51.47	182	5,841	1,056	43.40	1	31	1,076	77.42
End of Course English II Exam	1,287	38,289	1,056	39.66	152	4,134	1,053	24.63	*	*	*	*

2020-2021 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (3rd Year Teacher)

This table presents assessment performance data for first-year teachers (2021-2022 program completers employed in Mississippi public schools during the 2023–2024 academic year). It compares statewide teacher results, statewide educator preparation program (EPP) results, and institution-level results across MAAP English, Math, Science, and End-of-Course assessments. Metrics include the number of teachers and test takers, average scale scores, and the percentage of teachers scoring at proficient or advanced levels. Asterisks (*) indicate data that are unavailable or suppressed due to small sample sizes. The Statewide All Teachers Section includes traditional and alternate route teachers.

Test Type	Statewide All Teachers Total Number of MS Teachers	Statewide All Teachers Total Number of Test Takers	Statewide All Teachers Total Avg. Scale Score	Statewide All Teachers Total % at Proficient or Advanced	Statewide EPP Total Number of Program Completers	Statewide EPP Total Number of Test Takers	Statewide EPP Total Avg. Scale Score	Statewide EPP Total % at Proficient or Advanced	Institution EPP Total Number of Program Completers	Institution EPP Total Number of Test Takers	Institution EPP Total Avg. Scale Score	Institution EPP Total % at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	72	1,472	358	41.85	*	*	*	*
Grade 04 MAAP English Assessment	855	29,154	468	57.96	85	2,056	459	39.40	*	*	*	*
Grade 05 MAAP English Assessment	712	28,679	565	52.56	117	3,478	560	39.19	1	75	560	40.00
Grade 06 MAAP English Assessment	613	30,616	659	40.18	145	5,763	655	31.60	1	98	649	13.27
Grade 07 MAAP English Assessment	537	31,586	761	41.56	210	7,637	759	33.86	1	97	759	31.96
Grade 08 MAAP English Assessment	516	30,291	862	42.78	211	7,639	860	36.68	*	*	*	*
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	72	1,470	355	31.50	*	*	*	*
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	85	2,057	460	37.04	*	*	*	*
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	117	3,474	562	37.97	1	75	564	38.67
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	145	5,768	663	41.57	1	98	661	45.92
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	210	7,612	766	49.97	1	97	773	64.95
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	211	7,636	866	48.86	*	*	*	*
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	117	3,476	572	52.13	1	75	569	44.00
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	211	7,631	868	48.04	*	*	*	*
End of Course Algebra I Exam	747	32,935	1,068	65.97	148	4,567	1,068	58.02	5	246	1,066	51.22
End of Course US History Exam	674	31,139	1,072	69.72	100	1,830	1,068	59.67	2	20	1,048	5.00
End of Course Biology Exam	582	38,510	1,065	51.47	147	5,238	1,067	49.71	5	356	1,072	53.93
End of Course English II Exam	1,287	38,289	1,056	39.66	132	3,360	1,053	27.20	4	233	1,056	29.18