

ARM 1 – Impact Report Data & Analysis



Overall Performance Patterns

The data reflect a consistent pattern of lower proficiency rates for Jackson State University (JSU) completers compared to Statewide EPP averages, particularly for first-year teachers and in tested areas such as English Language Arts (ELA) and mathematics. While proficiency rates are lower, average scale scores are often comparable to statewide averages, suggesting that instructional quality is similar or differences may reflect student starting points rather than teacher effectiveness. Content area performance patterns show a persistent performance gap in terms of English Language Arts, increased variability in mathematics and science with some areas approaching or exceeding statewide averages. Data for both traditional and alternate route completers indicate noticeable improvement over time

Contextualizing Lower Proficiency Scores

While the **proficiency gaps** might initially signal underperformance, it is critical to interpret these results within context:

- JSU completers are largely employed in critical needs school districts, where students often enter with lower baseline achievement levels and face systemic challenges (e.g., economic hardship, chronic absenteeism, teacher turnover).
- The data collected measures overall performance, not student growth, which may disadvantage EPP completers working in high-needs environments.
- Despite lower initial proficiency rates, scale scores—a more stable measure of instructional impact—are typically comparable across groups, indicating similar quality of teaching.

Implications for Program Improvement

The most consistent gap occurs in Year 1 performance. The following steps need to be explored:

- Enhance clinical practice intensity
- Increase practice-based pedagogy (e.g., co-teaching, simulations)
- Provide targeted support for transitioning into high-need classrooms

Conclusion

The data indicate that while JSU completers initially perform below statewide proficiency benchmarks, they demonstrate meaningful growth, resilience, and increasing effectiveness over time. When contextual factors and scale score data are considered, the evidence supports that JSU's EPP is producing teachers who develop into effective practitioners, particularly in high-need settings.

Data for 2024-2025 academic year is currently being collected, and will not be released until late fall 2026 as part of the Mississippi Impact Report Card.

Item 1. Impact on P12 Learning and Development -- Jackson State University, Traditional Route¹

Test Type	2022-2023 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (1st Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	91	3,276	367	59.65	1	46	350	23.91
Grade 04 MAAP English Assessment	855	29,154	468	57.96	76	2,651	468	58.20	2	98	455	33.67
Grade 05 MAAP English Assessment	712	28,679	565	52.56	72	3,333	565	55.30	1	33	558	39.39
Grade 06 MAAP English Assessment	613	30,616	659	40.18	82	4,752	659	40.36	5	291	656	32.99
Grade 07 MAAP English Assessment	537	31,586	761	41.56	73	3,740	762	42.67	3	162	760	37.65
Grade 08 MAAP English Assessment	516	30,291	862	42.78	65	2,927	863	43.08	3	30	856	6.67
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	91	3,275	366	54.87	1	46	340	<5.0
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	76	2,655	467	54.95	2	98	459	41.84
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	72	3,326	568	56.19	1	33	562	39.39
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	82	4,746	666	50.36	5	294	660	37.76
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	73	3,733	772	62.74	3	157	767	52.23
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	65	2,928	870	57.79	3	32	859	28.13
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	72	3,332	579	55.91	1	33	573	60.61
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	65	2,927	872	53.91	3	30	863	40.00
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	*	*	*	*

Test Type	2021-2022 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (2nd Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	102	3,549	367	60.83	4	174	355	36.78
Grade 04 MAAP English Assessment	855	29,154	468	57.96	91	3,683	468	58.67	6	244	454	32.79
Grade 05 MAAP English Assessment	712	28,679	565	52.56	86	3,851	565	54.43	9	358	561	43.85
Grade 06 MAAP English Assessment	613	30,616	659	40.18	94	5,222	660	42.44	6	231	649	20.35
Grade 07 MAAP English Assessment	537	31,586	761	41.56	97	4,364	761	40.47	7	276	755	26.81
Grade 08 MAAP English Assessment	516	30,291	862	42.78	81	2,902	862	42.01	5	141	850	16.31
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	102	3,543	366	54.67	4	172	355	31.40
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	91	3,683	467	55.23	6	245	455	28.98
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	86	3,847	567	53.89	9	357	563	43.14
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	94	5,224	668	54.35	6	231	651	14.72
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	97	4,357	769	56.44	7	275	760	37.45
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	81	2,898	868	52.28	5	141	851	17.73
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	85	3,846	579	56.01	9	359	572	57.38
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	80	2,893	870	49.50	5	140	850	17.14
End of Course Algebra I Exam	747	32,935	1,068	65.97	57	2,491	1,075	72.78	2	18	1,062	38.89
End of Course US History Exam	674	31,139	1,072	69.72	39	717	1,074	66.39	2	49	1,065	48.98
End of Course Biology Exam	582	38,510	1,065	51.47	63	2,608	1,073	57.90	2	32	1,048	25.00
End of Course English II Exam	1,287	38,289	1,056	39.66	55	1,643	1,061	40.47	2	74	1,059	37.84

Test Type	2020-2021 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Traditional Route (3rd Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	100	3,214	367	61.01	6	191	354	34.55
Grade 04 MAAP English Assessment	855	29,154	468	57.96	86	3,101	468	59.14	2	66	468	57.58
Grade 05 MAAP English Assessment	712	28,679	565	52.56	85	3,710	565	52.43	1	32	566	46.88
Grade 06 MAAP English Assessment	613	30,616	659	40.18	89	3,617	661	43.57	1	108	656	31.48
Grade 07 MAAP English Assessment	537	31,586	761	41.56	81	3,194	764	46.43	1	32	761	31.25
Grade 08 MAAP English Assessment	516	30,291	862	42.78	85	3,589	865	49.79	1	<10	-	-
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	100	3,211	367	58.74	6	191	353	30.37
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	86	3,099	468	55.24	2	66	470	63.64
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	85	3,711	569	56.99	1	32	572	71.88
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	89	3,613	669	57.35	1	108	667	55.56
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	81	3,194	773	64.90	1	32	772	68.75
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	85	3,581	873	64.12	1	<10	-	-
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	84	3,708	580	56.74	1	32	580	65.63
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	85	3,581	874	56.88	1	<10	-	-
End of Course Algebra I Exam	747	32,935	1,068	65.97	66	2,031	1,074	72.48	2	86	1,076	76.74
End of Course US History Exam	674	31,139	1,072	69.72	41	841	1,074	66.94	*	*	*	*
End of Course Biology Exam	582	38,510	1,065	51.47	67	2,125	1,070	59.15	2	82	1,076	67.07
End of Course English II Exam	1,287	38,289	1,056	39.66	54	1,664	1,061	42.01	1	23	1,058	30.43

Item 1. Impact on P12 Learning and Development -- Jackson State University, Alternate Route¹

Test Type	2022-2023 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (1st Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	43	1,617	360	44.47	4	171	368	59.06
Grade 04 MAAP English Assessment	855	29,154	468	57.96	56	2,182	463	47.34	6	241	462	46.47
Grade 05 MAAP English Assessment	712	28,679	565	52.56	67	2,912	562	43.96	4	148	556	27.70
Grade 06 MAAP English Assessment	613	30,616	659	40.18	86	3,655	656	33.68	10	512	650	25.39
Grade 07 MAAP English Assessment	537	31,586	761	41.56	127	5,961	758	33.47	9	386	757	32.12
Grade 08 MAAP English Assessment	516	30,291	862	42.78	111	4,796	860	34.84	12	541	855	26.43
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	43	1,615	359	38.89	4	171	370	60.23
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	56	2,176	462	40.58	6	238	461	38.66
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	67	2,910	564	44.02	4	146	560	38.36
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	86	3,654	662	40.56	10	513	657	30.41
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	127	5,949	766	49.49	9	386	762	41.71
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	112	4,787	865	47.11	12	540	861	38.89
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	66	2,913	574	55.51	4	149	569	51.01
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	112	4,777	867	47.73	12	538	863	40.52
End of Course Algebra I Exam	747	32,935	1,068	65.97	112	3,486	1,068	57.03	8	191	1,066	52.36
End of Course US History Exam	674	31,139	1,072	69.72	78	2,734	1,071	62.47	5	79	1,068	55.70
End of Course Biology Exam	582	38,510	1,065	51.47	118	4,008	1,062	44.24	7	274	1,055	31.75
End of Course English II Exam	1,287	38,289	1,056	39.66	109	2,920	1,055	27.71	7	135	1,048	17.04

Test Type	2021-2022 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (2nd Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	80	2,325	362	49.46	20	655	364	53.44
Grade 04 MAAP English Assessment	855	29,154	468	57.96	93	2,493	460	43.16	12	236	458	38.56
Grade 05 MAAP English Assessment	712	28,679	565	52.56	117	4,136	561	42.19	21	678	561	43.51
Grade 06 MAAP English Assessment	613	30,616	659	40.18	140	5,730	655	31.15	17	589	652	25.30
Grade 07 MAAP English Assessment	537	31,586	761	41.56	189	7,217	758	32.24	33	1,197	754	22.97
Grade 08 MAAP English Assessment	516	30,291	862	42.78	179	7,222	860	35.92	28	1,230	858	31.30
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	80	2,324	359	39.76	20	654	360	43.88
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	93	2,488	460	38.79	12	236	458	35.59
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	117	4,134	563	42.55	21	678	563	42.04
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	140	5,737	663	42.23	17	596	658	30.70
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	189	7,196	764	46.68	33	1,180	761	37.46
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	179	7,207	865	47.19	28	1,226	863	43.23
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	117	4,133	573	53.18	21	678	574	57.96
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	179	7,212	867	48.88	28	1,231	863	44.19
End of Course Algebra I Exam	747	32,935	1,068	65.97	181	4,773	1,068	56.88	25	517	1,063	41.20
End of Course US History Exam	674	31,139	1,072	69.72	119	3,381	1,069	57.85	15	547	1,067	53.02
End of Course Biology Exam	582	38,510	1,065	51.47	182	5,841	1,056	43.40	22	569	1,054	29.35
End of Course English II Exam	1,287	38,289	1,056	39.66	152	4,134	1,053	24.63	20	428	1,048	14.49

Test Type	2020-2021 Program Completers Employed as MS Public School Teachers in AY 2023-2024, Alternate Route (3rd Year Teacher)											
	Statewide All Teachers ²				Statewide EPP Total				Institution EPP Total			
	Total Number of MS Teachers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,093	29,478	367	60.61	72	1,472	358	41.85	6	122	357	41.80
Grade 04 MAAP English Assessment	855	29,154	468	57.96	85	2,056	459	39.40	5	97	463	47.42
Grade 05 MAAP English Assessment	712	28,679	565	52.56	117	3,478	560	39.19	6	41	557	34.15
Grade 06 MAAP English Assessment	613	30,616	659	40.18	145	5,763	655	31.60	8	245	649	20.41
Grade 07 MAAP English Assessment	537	31,586	761	41.56	210	7,637	759	33.86	13	525	754	22.48
Grade 08 MAAP English Assessment	516	30,291	862	42.78	211	7,639	860	36.68	17	665	857	28.12
Grade 03 MAAP Math Assessment	977	29,419	366	55.53	72	1,470	355	31.50	6	122	358	39.34
Grade 04 MAAP Math Assessment	757	29,134	468	56.00	85	2,057	460	37.04	5	97	463	46.39
Grade 05 MAAP Math Assessment	614	28,667	568	54.71	117	3,474	562	37.97	6	41	562	41.46
Grade 06 MAAP Math Assessment	545	30,601	667	52.49	145	5,768	663	41.57	8	243	653	20.99
Grade 07 MAAP Math Assessment	497	31,555	770	58.24	210	7,612	766	49.97	13	517	758	30.95
Grade 08 MAAP Math Assessment	481	30,229	869	56.58	211	7,636	866	48.86	17	663	862	41.93
Grade 05 MAAP Science Assessment	598	28,632	579	56.65	117	3,476	572	52.13	6	41	568	46.34
Grade 08 MAAP Science Assessment	422	30,233	871	52.18	211	7,631	868	48.04	17	666	863	42.34
End of Course Algebra I Exam	747	32,935	1,068	65.97	148	4,567	1,068	58.02	11	222	1,071	60.36
End of Course US History Exam	674	31,139	1,072	69.72	100	1,830	1,068	59.67	6	56	1,072	69.64
End of Course Biology Exam	582	38,510	1,065	51.47	147	5,238	1,067	49.71	9	296	1,069	53.04
End of Course English II Exam	1,287	38,289	1,056	39.66	132	3,360	1,053	27.20	8	227	1,059	31.28