

Item 1. Impact on P12 Learning and Development AY22 -- Mississippi State University, Traditional Route

"Statewide All Teachers" section includes test data for every student of every teacher in MS public schools

"Statewide EPP Total" section includes test data for students taught by a completer from the 14 EPPs participating in the Impact Report. These 14 institutions are Alcorn State University, Belhaven University, Blue Mountain Christian University, Delta State University, Jackson State University, Mississippi College, Mississippi State University, Mississippi University for Women, Mississippi Valley State University, Teach Mississippi Institution (TMI), Rust College, University of Mississippi, University of Southern Mississippi, and William Carey University.

"Institution EPP Total" section includes test data from students taught by a Mississippi State University completer from the indicated cohort.

Mississippi State University completers had more students to perform at the proficient or advanced level as indicated in the gray highlighted areas than all teachers statewide.

Mississippi State University completers had more students to perform at the proficient or advanced level as indicated in the light maroon highlighted areas than all other EPP first year/second year teachers.

Test Type	2020-2021 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	112	3,451	360.00	42.13	19	593	361.00	44.35
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	98	4,209	460.00	42.01	15	720	464.00	51.67
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	88	4,610	562.00	45.25	27	1,475	564.00	50.58
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	79	3,612	663.00	47.45	21	1,147	665.00	51.35
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	87	4,050	762.00	40.74	28	1,350	764.00	45.70
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	88	4,099	861.00	40.67	33	1,669	861.00	39.01
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	112	3,445	362.00	45.98	19	588	363.00	48.98
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	98	4,212	461.00	43.57	15	720	466.00	53.19
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	88	4,605	560.00	34.64	27	1,470	563.00	41.43
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	79	3,611	666.00	50.24	21	1,147	667.00	52.75
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	87	4,051	768.00	51.94	28	1,349	771.00	57.82
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	88	4,099	865.00	48.33	33	1,669	864.00	45.78
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	88	4,611	572.00	41.62	27	1,476	576.00	42.55
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	88	4,090	869.00	48.02	33	1,663	869.00	48.29
End of Course Algebra I Exam	692	30,041	1071.00	65.01	56	2,083	1071.00	65.82	12	245	1079.00	88.57
End of Course US History Exam	675	27,900	1075.00	69.90	33	799	1070.00	61.95	6	162	1068.00	59.88
End of Course Biology Exam	562	31,301	1074.00	59.83	54	1,836	1074.00	61.33	11	343	1074.00	62.10
End of Course English II Exam	1,010	30,125	1062.00	44.40	44	1,075	1063.00	46.98	11	253	1062.00	44.27

Test Type	2019-2020 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	95	3,226	363.00	47.68	24	653	365.00	50.54
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	80	3,298	461.00	44.42	14	434	456.00	36.18
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	76	3,421	563.00	48.99	17	663	562.00	47.06
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	67	2,752	662.00	42.91	20	787	660.00	38.25
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	72	2,916	761.00	39.37	28	1,084	764.00	46.49
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	75	3,598	860.00	38.74	30	1,346	860.00	38.04
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	95	3,223	363.00	48.03	24	653	364.00	50.69
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	80	3,297	462.00	43.55	14	434	456.00	30.65
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	76	3,420	562.00	40.79	17	663	561.00	39.06
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	67	2,751	663.00	46.20	20	788	661.00	39.85
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	72	2,916	766.00	47.91	28	1,083	770.00	56.33
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	75	3,588	864.00	47.16	30	1,340	866.00	50.60
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	75	3,421	574.00	44.75	17	663	573.00	40.72
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	75	3,586	869.00	46.74	30	1,339	868.00	46.90
End of Course Algebra I Exam	692	30,041	1071.00	65.01	53	2,218	1071.00	67.04	13	423	1071.00	65.25
End of Course US History Exam	675	27,900	1075.00	69.90	30	730	1073.00	68.49	6	185	1070.00	58.92
End of Course Biology Exam	562	31,301	1074.00	59.83	49	2,046	1076.00	63.54	12	431	1072.00	56.84
End of Course English II Exam	1,010	30,125	1062.00	44.40	39	810	1062.00	45.68	8	121	1062.00	46.28

Test Type	2018-2019 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	92	3,197	361.00	45.07	23	711	363.00	48.52
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	68	2,981	463.00	49.08	11	410	465.00	53.90
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	53	2,764	563.00	48.15	11	570	564.00	51.23
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	66	3,348	663.00	45.91	16	1,212	662.00	43.48
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	66	2,578	763.00	45.38	20	1,004	763.00	44.12
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	72	2,792	860.00	39.29	20	906	861.00	41.83
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	92	3,195	364.00	49.70	23	711	367.00	56.40
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	68	2,979	466.00	52.30	11	410	466.00	51.95
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	53	2,756	562.00	38.93	11	569	565.00	46.05
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	66	3,346	665.00	50.63	16	1,211	663.00	46.90
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	66	2,578	769.00	55.24	20	1,005	769.00	56.22
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	72	2,785	865.00	50.74	20	904	868.00	58.19
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	53	2,766	573.00	42.59	11	570	575.00	40.18
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	72	2,784	868.00	45.29	20	906	870.00	50.44
End of Course Algebra I Exam	692	30,041	1071.00	65.01	54	2,280	1072.00	69.34	20	913	1071.00	69.00
End of Course US History Exam	675	27,900	1075.00	69.90	31	920	1077.00	77.07	8	146	1080.00	88.36
End of Course Biology Exam	562	31,301	1074.00	59.83	53	2,286	1074.00	60.06	19	1,034	1074.00	60.06
End of Course English II Exam	1,010	30,125	1062.00	44.40	44	1,306	1063.00	46.63	14	316	1066.00	54.11

¹If * appears in the institution EPP Total section, no program completer taught in this grade level or subject area.

²The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY23 (Traditional Route): Institution (EPP-MSU) *First* year teachers' students (test takers) scored higher at the proficient or advanced level on 12 out of the 18 assessments compared to the *Statewide All teachers' test takers*. MSU *First* year teachers' students (test takers) scored higher at the proficient or advanced level on 14 out of the 18 assessments compared to the *Statewide EPP teachers' test takers*. MSU *Second* year teachers' students (test takers) scored higher at the proficient or advanced level on 10 out of the 18 assessments compared to the *Statewide All teachers' test takers*. MSU *Second* year teachers' students (test takers) scored higher at the proficient or advanced level on 7 out of the 18 assessments compared to the *Statewide EPP teachers' test takers*. MSU *Third* year teachers' students (test takers) scored higher at the proficient or advanced level on 17 out of the 18 assessments compared to the *Statewide All teachers' test takers*. MSU *Third* year teachers' students (test takers) scored higher at the proficient or advanced level on 12 out of the 18 assessments compared to the *Statewide EPP teachers' test takers*.

**Item 1. Impact on P12 Learning and Development (AY22)-- Mississippi State University, Alternate Route
(Most Alternate Route teachers in MSU (EPP)'s MAT Program are employed full-time as teacher of record during the program**

"Statewide All Teachers" section includes test data for every student of every teacher in MS public schools

"Statewide EPP Total" section includes test data for students taught by a completer from the 14 EPPs participating in the Impact Report. These 14 institutions are Alcorn State University, Belhaven University, Blue Mountain Christian University, Delta State University, Jackson State University, Mississippi College, Mississippi State University, Mississippi University for Women, Mississippi Valley State University, Teach Mississippi Institution (TMI), Rust, University of Mississippi, University of Southern Mississippi, and William Carey University.

"Institution EPP Total" section includes test data from students taught by a Mississippi State University Alternate Route completer from the indicated cohort.

Mississippi State University Alternate Route completers had more students to perform at the proficient or advanced level as indicated in the gray highlighted areas than all teachers statewide.

Mississippi State University Alternate Route completers had more students to perform at the proficient or advanced level as indicated in the light maroon highlighted areas than all other EPP first year/second year teachers.

Test Type	2020-2021 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	69	1,737	355.00	33.28	8	85	349.00	25.88
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	102	2,577	451.00	25.69	13	260	450.00	21.15
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	130	4,832	556.00	31.93	22	605	555.00	26.28
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	177	5,989	655.00	27.92	31	944	653.00	23.41
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	240	9,482	759.00	33.18	40	981	757.00	26.40
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	238	9,184	856.00	28.82	38	837	857.00	32.26
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	69	1,736	355.00	34.10	8	85	347.00	18.82
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	102	2,576	452.00	25.82	13	259	452.00	22.01
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	130	4,833	554.00	20.79	22	605	550.00	12.89
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	177	5,985	657.00	30.28	31	945	655.00	28.04
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	240	9,474	762.00	38.91	40	979	756.00	26.76
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	238	9,164	859.00	36.59	38	835	860.00	38.32
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	129	4,822	564.00	35.36	22	603	560.00	32.17
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	238	9,139	862.00	36.60	38	832	863.00	37.02
End of Course Algebra I Exam	692	30,041	1071.00	65.01	140	4,305	1068.00	58.82	15	515	1066.00	56.31
End of Course US History Exam	675	27,900	1075.00	69.90	108	2,207	1069.00	57.23	16	355	1071.00	65.35
End of Course Biology Exam	562	31,301	1074.00	59.83	139	4,681	1066.00	49.99	18	544	1058.00	37.87
End of Course English II Exam	1,010	30,125	1062.00	44.40	118	2,194	1057.00	33.73	16	411	1060.00	37.71

Test Type	2019-2020 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	25	506	356.00	34.98	*	*	*	*
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	33	957	458.00	39.92	2	<10	-	-
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	36	1,211	560.00	42.53	4	44	556.00	34.09
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	56	2,080	659.00	37.93	10	502	659.00	36.25
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	68	3,302	762.00	41.67	6	217	763.00	47.93
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	81	3,808	859.00	35.03	12	727	855.00	24.35
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	25	506	355.00	31.82	*	*	*	*
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	33	957	459.00	39.18	2	<10	-	-
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	36	1,209	558.00	29.28	4	44	558.00	29.55
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	56	2,079	662.00	43.00	10	501	661.00	38.92
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	68	3,297	767.00	49.62	6	215	767.00	51.16
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	81	3,801	862.00	42.83	12	726	859.00	35.95
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	36	1,208	569.00	41.89	4	44	557.00	34.09
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	81	3,802	866.00	41.93	12	728	862.00	35.16
End of Course Algebra I Exam	692	30,041	1071.00	65.01	61	2,167	1071.00	67.42	8	168	1065.00	48.21
End of Course US History Exam	675	27,900	1075.00	69.90	41	1,167	1073.00	68.64	7	221	1071.00	68.33
End of Course Biology Exam	562	31,301	1074.00	59.83	60	1,665	1070.00	55.74	7	137	1062.00	40.88
End of Course English II Exam	1,010	30,125	1062.00	44.40	59	1,128	1061.00	40.16	8	191	1061.00	38.74

Test Type	2018-2019 Program Completers Employed as MS Public School Teachers in AY 2021-2022, 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	1,159	29,555	362.00	47.54	30	1,090	363.00	49.36	2	41	345.00	12.20
Grade 04 MAAP English Assessment	924	30,313	461.00	44.65	49	1,671	461.00	44.17	3	50	453.00	26.00
Grade 05 MAAP English Assessment	739	31,658	562.00	47.06	62	3,006	561.00	43.98	4	216	556.00	33.33
Grade 06 MAAP English Assessment	648	30,241	661.00	41.70	44	1,845	658.00	36.15	7	353	655.00	30.31
Grade 07 MAAP English Assessment	554	33,121	761.00	39.16	103	4,211	761.00	39.73	11	600	763.00	44.83
Grade 08 MAAP English Assessment	543	33,885	859.00	37.25	96	3,811	860.00	38.10	8	106	853.00	22.64
Grade 03 MAAP Math Assessment	1,040	29,517	364.00	50.78	30	1,089	365.00	52.43	2	41	343.00	12.20
Grade 04 MAAP Math Assessment	799	30,287	463.00	46.59	49	1,670	462.00	46.17	3	49	459.00	38.78
Grade 05 MAAP Math Assessment	646	31,637	561.00	37.38	62	3,010	559.00	31.13	4	216	554.00	21.30
Grade 06 MAAP Math Assessment	556	30,219	663.00	46.28	44	1,841	660.00	36.99	7	353	656.00	27.76
Grade 07 MAAP Math Assessment	514	33,084	766.00	47.36	103	4,206	766.00	48.74	11	597	771.00	57.79
Grade 08 MAAP Math Assessment	509	33,841	864.00	46.01	96	3,810	864.00	47.11	8	106	860.00	34.91
Grade 05 MAAP Science Assessment	623	31,615	572.00	42.95	62	3,013	571.00	41.98	4	216	561.00	36.11
Grade 08 MAAP Science Assessment	432	33,794	867.00	43.50	96	3,807	867.00	44.65	8	105	859.00	29.52
End of Course Algebra I Exam	692	30,041	1071.00	65.01	77	2,664	1071.00	66.93	5	242	1068.00	62.81
End of Course US History Exam	675	27,900	1075.00	69.90	59	1,679	1072.00	65.81	3	119	1075.00	78.15
End of Course Biology Exam	562	31,301	1074.00	59.83	77	2,930	1076.00	63.45	5	275	1073.00	58.91
End of Course English II Exam	1,010	30,125	1062.00	44.40	69	1,710	1060.00	38.95	3	<10	-	-

¹If * appears in the institution EPP Total section, no program completer taught in this grade level or subject area.

²The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY23 (Alternate Route): MSU Alternate Route *First* year teachers' students (test takers) scored higher at the proficient or advanced level on 5 out of the 18 assessments compared to the *Statewide EPP teachers' test takers*. MSU Alternate Route *Second* year teachers' students (test takers) scored higher at the proficient or advanced level on 3 out of the 14 assessments compared to the *Statewide EPP teachers' test takers*. MSU Alternate Route *Third* year teachers' students (test takers) scored higher at the proficient or advanced level on 3 out of the 17 assessments compared to the *Statewide All teachers' test takers*. MSU Alternate Route *Third* year teachers' students (test takers) scored higher at the proficient or advanced level on 3 out of the 17 assessments compared to the *Statewide EPP teachers' test takers*.