## Item 1. Impact on P12 Learning and Development for AY21 -- Mississippi State University (MSU), Traditional Route

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.

			2019-2020	Program Completers	s Employed as I	AS Public School	Teachers in A	Y 2020-2021, Traditi	onal Route (1st	Year Teacher)		
		Statewide A	ll Teachers <sup>2</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS		•	% at Proficient or	of Program	Number of Test	•	% at Proficient or	of Program	Number of Test	Avg. Scale	
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	1,204	30,717	357.00	35.21	99	3,293	356.00	34.01	27	512	358.00	36.13
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	74	3,489	456.00	35.22	14	491	453.00	29.53
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	73	3,698	560.00	39.53	14	763	560.00	38.14
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	68	3,010	657.00	31.83	12	681	652.00	23.20
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	81	4,267	758.00	31.92	27	1,413	758.00	32.91
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	68	2,814	859.00	35.07	22	919	859.00	37.98
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	99	3,289	356.00	33.75	27	512	359.00	39.65
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	74	3,481	454.00	29.88	14	490	449.00	17.55
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	73	3,691	559.00	33.13	14	764	559.00	34.55
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	68	3,011	658.00	37.40	12	682	651.00	25.07
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	81	4,272	764.00	45.01	27	1,418	765.00	45.13
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	68	2,810	858.00	35.48	22	919	862.00	43.74
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	73	3,681	570.00	47.13	14	760	570.00	46.97
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	68	2,812	867.00	46.30	22	918	867.00	48.26
End of Course Algebra I Exam	735	36,395	1060.00	33.74	50	2,096	1062.00	38.93	14	579	1062.00	37.82
End of Course US History Exam	710	31,401	1065.00	47.79	31	890	1062.00	40.90	8	218	1061.00	38.53
End of Course Biology Exam	597	36,186	1063.00	43.53	49	1,918	1066.00	49.06	14	550	1065.00	46.91
End of Course English II Exam	993	31,379	1057.00	35.20	41	735	1053.00	27.07	10	183	1061.00	43.17

			2018-2019 I	Program Completers	Employed as N	IS Public School T	Teachers in A	Y 2020-2021, Traditi	onal Route (2nd	l Year Teacher)		
		Statewide A	I Teachers <sup>2</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS	Number of Test		% at Proficient or	of Program	Number of Test	•	% at Proficient or	of Program	Number of Test		% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	1,204	30,717	357.00	35.21	93	3,321	357.00	34.24	22	780	360.00	40.38
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	61	2,722	460.00	41.84	12	410	462.00	46.59
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	58	2,919	563.00	45.80	18	908	564.00	48.13
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	75	3,825	657.00	31.82	25	1,464	659.00	34.84
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	62	2,592	758.00	31.37	27	1,391	758.00	31.85
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	64	2,941	859.00	36.04	22	933	860.00	38.48
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	93	3,313	358.00	37.46	22	777	362.00	45.95
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	61	2,717	459.00	37.65	12	406	460.00	37.68
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	58	2,913	561.00	37.56	18	905	562.00	41.10
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	75	3,824	659.00	35.90	25	1,461	660.00	37.10
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	61	2,597	764.00	44.17	27	1,392	765.00	46.12
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	64	2,915	858.00	34.99	22	909	860.00	40.92
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	58	2,915	571.00	48.27	18	908	570.00	46.92
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	64	2,920	867.00	45.89	22	920	869.00	50.98
End of Course Algebra I Exam	735	36,395	1060.00	33.74	56	2,445	1062.00	36.28	16	740	1059.00	28.51
End of Course US History Exam	710	31,401	1065.00	47.79	34	812	1065.00	49.38	11	175	1059.00	33.71
End of Course Biology Exam	597	36,186	1063.00	43.53	52	2,089	1065.00	46.39	16	755	1063.00	43.97
End of Course English II Exam	993	31,379	1057.00	35.20	49	1,306	1056.00	32.31	15	276	1055.00	29.35

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;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 College, Delta State University, Jackson State University, Mississippi College, Mississippi State University of Mississippi University of Southern Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University completer from the indicated cohort.

			2017-2018	Program Completers	s Employed as M	IS Public School	Teachers in A	Y 2020-2021, Traditi	onal Route (3rd	l Year Teacher)		
		Statewide A	II Teachers <sup>2</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS	Number of Test	•	% at Proficient or	of Program	Number of Test	•	% at Proficient or	of Program	Number of Test	•	% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	1,204	30,717	357.00	35.21	73	2,266	359.00	37.95	17	574	364.00	48.61
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	55	2,017	462.00	47.15	12	426	465.00	50.94
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	57	2,770	563.00	45.63	18	931	562.00	42.11
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	54	2,722	657.00	32.55	10	597	655.00	24.96
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	92	4,071	759.00	31.93	32	1,543	758.00	30.46
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	80	4,062	862.00	43.75	26	1,127	863.00	48.18
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	73	2,263	359.00	39.81	17	573	366.00	56.37
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	55	2,016	461.00	42.56	12	424	463.00	45.99
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	57	2,764	560.00	37.37	18	929	559.00	33.80
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	54	2,726	660.00	40.43	10	597	656.00	30.15
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	91	4,069	765.00	46.50	31	1,544	765.00	46.44
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	80	4,058	863.00	45.27	26	1,126	866.00	53.11
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	57	2,760	571.00	48.12	18	928	568.00	46.34
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	81	4,053	871.00	51.47	27	1,126	873.00	54.44
End of Course Algebra I Exam	735	36,395	1060.00	33.74	54	2,091	1064.00	42.04	19	822	1065.00	43.92
End of Course US History Exam	710	31,401	1065.00	47.79	43	1,223	1065.00	50.29	18	460	1065.00	50.43
End of Course Biology Exam	597	36,186	1063.00	43.53	51	1,940	1065.00	47.68	19	707	1068.00	48.66
End of Course English II Exam	993	31,379	1057.00	35.20	44	839	1057.00	34.45	14	186	1052.00	21.51

<sup>&</sup>lt;sup>1</sup>If \* appears in the Institution EPP Total section, no program completer taught in this grade level or subject area.

Overall Summary on Impact on Student Learning for AY22 (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 9 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 15 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 13 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 10 out of the 18 assessments compared to the Statewide EPP teachers' test takers.

<sup>&</sup>lt;sup>2</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Item 1. Impact on P12 Learning and Development for AY21 -- 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.)

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.

			2019-2020	Program Completer	s Employed as	MS Public School	Teachers in A	AY 2020-2021, Altern	ate Route (1st	Year Teacher)		
		Statewide A	I Teachers <sup>2</sup>			Statewide	EPP Total			Institution I	PP Total	
<b>T T</b>	Total Number of MS	Number of Test	•	% at Proficient or	Total Number of Program		•	% at Proficient or	of Program		•	% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	1,204	30,717	357.00	35.21	27	530	350.00	21.13	*	*	*	*
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	46	1,300	454.00	31.69	*	*	*	*
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	43	1,392	559.00	33.98	6	129	558.00	32.56
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	69	2,622	654.00	25.90	8	236	652.00	15.25
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	87	4,578	757.00	30.54	10	447	759.00	37.14
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	74	3,816	856.00	29.74	12	598	855.00	28.09
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	27	529	348.00	18.15	*	*	*	*
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	46	1,295	451.00	23.17	*	*	*	*
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	43	1,390	555.00	22.73	6	129	556.00	27.13
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	69	2,627	654.00	28.70	8	238	652.00	22.69
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	87	4,580	762.00	39.93	10	457	763.00	43.98
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	74	3,830	853.00	26.53	12	597	855.00	27.81
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	42	1,381	564.00	41.20	6	129	566.00	39.53
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	74	3,793	862.00	36.59	12	594	863.00	37.37
End of Course Algebra I Exam	735	36,395	1060.00	33.74	69	2,454	1061.00	34.19	6	255	1055.00	17.25
End of Course US History Exam	710	31,401	1065.00	47.79	50	1,364	1063.00	44.57	4	164	1061.00	42.07
End of Course Biology Exam	597	36,186	1063.00	43.53	72	2,270	1062.00	42.47	7	309	1058.00	33.66
End of Course English II Exam	993	31,379	1057.00	35.20	58	1,497	1054.00	28.19	4	81	1051.00	24.69

			2018-2019	Program Completer	s Employed as I	AS Public School	Teachers in A	Y 2020-2021. Altern	ate Route (2nd	Year Teacher)		
		Statewide A		r rog. u oopiotor		Statewide		2020 2021,71110111		Institution	EPP Total	
Test Type	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	1,204	30,717	357.00	35.21	27	807	359.00	39.65	2	36	352.00	25.00
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	52	1,384	458.00	38.37	3	87	439.00	12.64
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	75	2,671	559.00	36.02	3	97	553.00	19.59
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	66	2,816	654.00	24.68	6	358	650.00	15.92
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	101	4,829	758.00	32.72	12	574	760.00	38.85
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	102	4,317	857.00	30.97	9	161	858.00	36.02
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	27	806	363.00	46.65	2	36	352.00	19.44
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	52	1,383	457.00	36.23	3	88	436.00	4.55
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	75	2,672	554.00	22.68	3	96	549.00	7.29
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	66	2,819	653.00	25.75	6	356	650.00	15.17
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	101	4,824	765.00	45.11	12	574	766.00	46.17
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	102	4,322	855.00	29.06	9	162	854.00	25.93
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	74	2,656	565.00	39.53	3	96	557.00	29.17
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	102	4,309	863.00	39.89	9	161	860.00	41.61
End of Course Algebra I Exam	735	36,395	1060.00	33.74	85	3,431	1061.00	34.83	5	120	1059.00	32.50
End of Course US History Exam	710	31,401	1065.00	47.79	68	1,815	1060.00	38.29	4	246	1067.00	50.00
End of Course Biology Exam	597	36,186	1063.00	43.53	85	3,676	1064.00	44.75	5	154	1064.00	37.66
End of Course English II Exam	993	31,379	1057.00	35.20	75	1,771	1054.00	27.22	4	16	1043.00	12.50

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;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 College, Delta State University, Jackson State University, Mississippi College, Mississippi State University of Mississippi University of Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University Alternate Route completer from the indicated cohort.

												l
			2017-2018	Program Completer	s Employed as	MS Public School	Teachers in A	AY 2020-2021, Altern	ate Route (3rd	Year Teacher)		
		Statewide A	ll Teachers <sup>2</sup>			Statewide	EPP Total			Institution	EPP Total	
Test Type	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	1,204	30,717	357.00	35.21	38	1,093	359.00	38.43	7	227	355.00	30.40
Grade 04 MAAP English Assessment	974	32,165	457.00	37.46	45	1,772	459.00	40.12	9	408	452.00	27.21
Grade 05 MAAP English Assessment	768	30,238	561.00	41.93	47	1,838	560.00	38.14	4	28	561.00	39.29
Grade 06 MAAP English Assessment	663	33,542	656.00	29.90	71	2,693	655.00	28.00	6	287	659.00	38.33
Grade 07 MAAP English Assessment	544	34,662	758.00	31.00	93	4,559	757.00	30.18	8	342	760.00	33.33
Grade 08 MAAP English Assessment	528	34,599	858.00	35.88	83	4,324	858.00	33.12	7	351	859.00	39.03
Grade 03 MAAP Math Assessment	1,093	30,639	357.00	35.53	38	1,090	361.00	42.75	7	227	358.00	38.33
Grade 04 MAAP Math Assessment	853	32,099	456.00	33.69	45	1,766	458.00	36.92	9	407	451.00	23.59
Grade 05 MAAP Math Assessment	666	30,198	559.00	33.98	47	1,845	555.00	23.79	4	27	558.00	29.63
Grade 06 MAAP Math Assessment	556	33,492	657.00	35.35	71	2,692	656.00	31.46	6	287	664.00	45.99
Grade 07 MAAP Math Assessment	497	34,651	763.00	42.26	93	4,564	763.00	41.94	8	339	763.00	41.30
Grade 08 MAAP Math Assessment	493	34,513	857.00	34.73	83	4,323	856.00	30.16	7	351	861.00	41.31
Grade 05 MAAP Science Assessment	661	30,123	569.00	45.25	46	1,836	564.00	40.47	4	28	565.00	46.43
Grade 08 MAAP Science Assessment	429	34,356	866.00	42.87	83	4,299	864.00	41.87	7	353	868.00	50.42
End of Course Algebra I Exam	735	36,395	1060.00	33.74	93	3,624	1061.00	35.21	10	451	1061.00	36.36
End of Course US History Exam	710	31,401	1065.00	47.79	69	1,515	1059.00	34.19	8	188	1055.00	27.13
End of Course Biology Exam	597	36,186	1063.00	43.53	90	4,051	1064.00	45.00	10	592	1064.00	45.95
End of Course English II Exam	993	31,379	1057.00	35.20	80	2,207	1053.00	25.46	8	279	1050.00	20.07

<sup>&</sup>lt;sup>1</sup>If \* appears in the Institution EPP Total section, no program completer taught in this grade level or subject area.

Overall Summary on Impact on Student Learning for AY22 (Alternate Route): Institution (EPP-MSU) Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 2 out of 14 assessments compared to the Statewide All teachers' test takers. MSU Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 5 out of the 14 assessments compared to the Statewide EPP teachers' students (test takers) scored higher at the proficient or advanced level on 4 out of the 18 assessments compared to the Statewide All teachers' test takers. 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 Third 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 Alternate Route Third year teachers' students (test takers) scored higher at the proficient or advanced level on 11 out of the 18 assessments compared to the Statewide EPP teachers' test takers.

<sup>&</sup>lt;sup>2</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

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

\*The U.S. Department of Education waived statewide assessment, accountability and reporting requirements for the Mississippi Department of Education in the 2019-2020 school year due to widespread school closures related to the novel Coronavirus disease (COVID-19).

"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 College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi College, Mississippi State University for Women, Teach Mississippi Institution (TMI), Tougaloo 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 teachers.

			2018-2019	Program Completers	s Employed as N	MS Public School	Teachers in A	Y 2019-2020, Tradit	ional Route (1s	t Year Teacher)		
		Statewide A	II Teachers <sup>1</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number of MS	Number of Test	Avg. Scale	% at Proficient or	Total Number of Program	Number of Test	Avg. Scale	% at Proficient or	Total Number of Program	Number of Test	Ava Scalo	% at Proficient or
							•		_			
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 03 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam	527	7,851	1063.00	40.24	32	387	1072.00	70.03	8	53	1065.00	41.51
End of Course US History Exam	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam	325	11,883	1061.00	41.24	40	478	1068.00	50.42	13	223	1063.00	41.26
End of Course English II Exam	973	12,494	1056.00	32.22	30	261	1058.00	34.10	11	103	1053.00	24.27

			2017-2018 F	Program Completers	Employed as N	IS Public School	Teachers in A	Y 2019-2020, Traditi	onal Route (2nd	d Year Teacher)		
		Statewide A	II Teachers <sup>1</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS	Number of Test	Avg. Scale		of Program	Number of Test	_	% at Proficient or		Number of Test	_	% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 03 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam	527	7,851	1063.00	40.24	34	256	1070.00	64.45	9	45	1064.00	51.11
End of Course US History Exam	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam	325	11,883	1061.00	41.24	42	395	1069.00	53.42	13	114	1066.00	43.86
End of Course English II Exam	973	12,494	1056.00	32.22	32	295	1060.00	41.69	10	80	1048.00	12.50

Total Number   Tota	er	All Teachers¹  Avg. Scale Score  *  *	% at Proficient or Advanced *	Total Number of Program Completers	Takers		% at Proficient or Advanced				% at Proficient or
Grade 03 MAAP English Assessment  Grade 05 MAAP English Assessment  Grade 05 MAAP English Assessment  Grade 06 MAAP English Assessment  *  Grade 07 MAAP English Assessment  *  Grade 08 MAAP English Assessment  *  Grade 08 MAAP English Assessment  *  Grade 08 MAAP English Assessment  *  *  *  *  *  *  *  *  *  *  *  *  *	Number of Test Takers  *  *  *	Score * *	Advanced *	of Program	Takers	•		of Program		Avg. Scale	% at Proficient or
Test Type	* * * *	Score * *	Advanced *		Takers	•				Avg. Scale	% at Proficient or
Grade 03 MAAP English Assessment  Grade 04 MAAP English Assessment  Grade 05 MAAP English Assessment  Grade 06 MAAP English Assessment  Grade 07 MAAP English Assessment  Grade 07 MAAP English Assessment  Grade 08 MAAP English Assessment  Grade 03 MAAP Math Assessment  *	*	*	*	Completers *		Score	Advanced	Campilatana			
Grade 04 MAAP English Assessment * Grade 05 MAAP English Assessment * Grade 06 MAAP English Assessment * Grade 07 MAAP English Assessment * Grade 08 MAAP English Assessment * Grade 08 MAAP English Assessment * Grade 03 MAAP Math Assessment *	*	*	*	*			Advanced	Completers	Takers	Score	Advanced
3	*		*		*	*	*	*	*	*	*
Grade 06 MAAP English Assessment * Grade 07 MAAP English Assessment * Grade 08 MAAP English Assessment * Grade 03 MAAP Math Assessment *	*	*		*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment * Grade 08 MAAP English Assessment * Grade 03 MAAP Math Assessment *	*		*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment * Grade 03 MAAP Math Assessment *		*	*	*	*	*	*	*	*	*	*
Grade 03 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment *	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Science Assessment *	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Science Assessment *	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam 527	7,851	1063.00	40.24	43	493	1072.00	62.68	22	257	1070.00	57.20
End of Course US History Exam *	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam 325	11,883	1061.00	41.24	45	632	1068.00	51.42	18	312	1066.00	47.12
End of Course English II Exam 973	12,494	1056.00	32.22	40	509	1056.00	33.01	16	270	1056.00	32.59

<sup>&</sup>lt;sup>1</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY21 (Traditional Route): Institution (EPP-MSU) First year teachers' students (test takers) scored higher at the proficient or advanced level on 2 our of the 3 End of Course 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 2 out of the 3 End of Course 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 3 out of the 3 End of Course assessments compared to the Statewide All teachers' test takers.

Item 1. Impact on P12 Learning and Development -- Mississippi State University, Alternate Route-LIMITED DATA

(Most Alternate Route teachers in MSU (EPP)'s MAT Program are employed full-time as teacher of record during the program.)

\*The U.S. Department of Education waived statewide assessment, accountability and reporting requirements for the Mississippi Department of Education in the 2019-2020 school year due to widespread school closures related to the novel Coronavirus disease (COVID-19).

"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 College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi College, Mississippi State University, Mississippi Institution (TMI), Tougaloo 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 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.

			2018-2019	Program Complete	rs Employed as	MS Public School	Teachers in	AY 2019-2020, Alteri	nate Route (1st	Year Teacher)		
		Statewide A	I Teachers <sup>1</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS	Number of Test	•		of Program	Number of Test	•		of Program			% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 03 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam	527	7,851	1063.00	40.24	81	600	1062.00	40.33	7	64	1056.00	17.19
End of Course US History Exam	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam	325	11,883	1061.00	41.24	77	1,028	1069.00	55.16	7	74	1064.00	44.59
End of Course English II Exam	973	12,494	1056.00	32.22	70	834	1057.00	33.69	6	89	1057.00	28.09

			2017-2018	Program Completer	s Employed as	MS Public School	Teachers in A	AY 2019-2020, Altern	ate Route (2nd	Year Teacher)		
		Statewide A	II Teachers <sup>1</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number				Total Number				Total Number			
	of MS	Number of Test	Avg. Scale	% at Proficient or	of Program	Number of Test	Avg. Scale	% at Proficient or	of Program	Number of Test	Avg. Scale	% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 03 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 03 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam	527	7,851	1063.00	40.24	67	597	1063.00	42.88	6	108	1068.00	49.07
End of Course US History Exam	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam	325	11,883	1061.00	41.24	68	853	1070.00	55.57	5	142	1087.00	72.54
End of Course English II Exam	973	12,494	1056.00	32.22	56	685	1057.00	34.01	4	25	1062.00	44.00

			2016-2017	Program Completer	s Employed as	MS Public School	Teachers in	AY 2019-2020, Alteri	nate Route (3rd	Year Teacher)		
		Statewide A	II Teachers <sup>1</sup>			Statewide	EPP Total			Institution	EPP Total	
	Total Number of MS	Number of Test	Avg. Scale	% at Proficient or	Total Number of Program	Number of Test	Avg. Scale	% at Proficient or	Total Number of Program	Number of Test	Avg. Scale	% at Proficient or
Test Type	Teachers	Takers	Score	Advanced	Completers	Takers	Score	Advanced	Completers	Takers	Score	Advanced
Grade 04 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP English Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 04 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 05 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 06 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 07 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Math Assessment	*	*	*	*	*	*	*	*	*	*	*	*
Grade 08 MAAP Science Assessment	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Algebra I Exam	527	7,851	1063.00	40.24	48	532	1066.00	53.76	2	54	1083.00	90.74
End of Course US History Exam	*	*	*	*	*	*	*	*	*	*	*	*
End of Course Biology Exam	325	11,883	1061.00	41.24	48	727	1066.00	49.79	1	7	1043.00	0.00
End of Course English II Exam	973	12,494	1056.00	32.22	40	486	1055.00	31.07	NA	NA	NA	NA

 $<sup>^{\</sup>mathbf{1}}$  The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY21 (Alternate Route): Institution (EPP-MSU) Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 1 out of the 3 End of Course assessments compared to the Statewide All 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 3 End of Course assessments compared to the Statewide All teachers' test takers. MSU Alternate Route Second year teachers' students (test takers) scored higher at the proficient or advanced level on 2 out of the 3 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 1 out of the 3 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 1 out of the 3 assessments compared to the Statewide EPP teachers' test takers.

## Item 1. Impact on P12 Learning and Development for AY19 -- Mississippi State University (MSU), Traditional Route

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.

		2017-2018 Program Completers Employed as MS Public School Teachers in AY 2018-2019, Traditional Route									
	;	Statewide All Teachers <sup>1</sup>			Statewide EPP To	otal	Institution EPP Total				
Total Time	Total Number of MS	Number of Test	70 000 1 0010101010	Total Number of Program	Number of Test		Total Number of Program		% at Proficient or		
Test Type	Teachers	Takers	Advanced	Completers	Takers	Advanced	Completers	Takers	Advanced		
Grade 03 MAAP English Assessment	1,249	33,536	49.49	77	2,821	50.58	24	1,118	50.27		
Grade 04 MAAP English Assessment	994	35,637	49.24	59	3,174	53.84	15	900	54.33		
Grade 05 MAAP English Assessment	875	36,987	43.53	63	3,954	45.45	15	1,287	43.67		
Grade 06 MAAP English Assessment	701	36,965	34.12	58	3,413	33.49	8	718	31.48		
Grade 07 MAAP English Assessment	553	33,879	39.82	84	4,682	41.22	24	1,283	41.47		
Grade 08 MAAP English Assessment	529	33,231	36.09	73	2,947	36.41	22	933	34.51		
Grade 03 MAAP Math Assessment	1,115	33,511	52.51	77	2,819	55.87	24	1,116	58.87		
Grade 04 MAAP Math Assessment	859	35,627	49.67	59	3,177	53.10	15	903	56.81		
Grade 05 MAAP Math Assessment	694	36,975	39.60	63	3,952	39.68	15	1,285	39.22		
Grade 06 MAAP Math Assessment	563	36,941	48.40	58	3,412	49.15	8	718	43.18		
Grade 07 MAAP Math Assessment	505	33,851	52.19	84	4,680	55.00	24	1,283	57.21		
Grade 08 MAAP Math Assessment	504	33,181	45.74	72	2,944	46.40	22	934	41.86		
Grade 05 MAAP Science Assessment	668	36,924	47.35	63	3,952	48.46	15	1,285	51.05		
Grade 08 MAAP Science Assessment	431	33,206	47.47	72	2,944	50.44	22	932	48.18		
End of Course Algebra I Exam	909	35,921	44.50	66	2,253	51.80	27	1,060	51.60		
End of Course US History Exam	734	31,985	52.73	47	1,672	63.34	18	642	65.26		
End of Course Biology Exam	566	34,868	53.45	63	2,009	55.55	24	830	59.16		
End of Course English II Exam	1,298	36,848	37.39	52	1,097	40.75	20	289	26.30		

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;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 College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi College, Mississippi State University, Mississippi University for Women, Teach Mississippi Institution (TMI), Tougaloo College, University of Mississippi, University of Southern Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University completer from the indicated cohort.

	2016-2017 Program Completers Employed as MS Public School Teachers in AY 2018-2019, Traditional Route								
	Statewide All Teachers <sup>1</sup>				Statewide EPP To	otal	Institution EPP Total		
	Total Number of MS	Number of Test	70 000 1 000000000000000000000000000000	Total Number of Program	Number of Test		Total Number of Program	Number of Test	
Test Type	Teachers	Takers	Advanced	Completers	Takers	Advanced	Completers	Takers	Advanced
Grade 03 MAAP English Assessment	1,249	33,536	49.49	77	2,475	52.81	19	476	51.89
Grade 04 MAAP English Assessment	994	35,637	49.24	74	3,151	55.86	13	381	44.09
Grade 05 MAAP English Assessment	875	36,987	43.53	75	3,834	44.13	18	891	41.19
Grade 06 MAAP English Assessment	701	36,965	34.12	81	4,402	37.76	26	1,418	36.18
Grade 07 MAAP English Assessment	553	33,879	39.82	95	5,065	45.01	29	1,592	43.72
Grade 08 MAAP English Assessment	529	33,231	36.09	78	3,483	40.17	21	827	37.97
Grade 03 MAAP Math Assessment	1,115	33,511	52.51	77	2,474	56.99	19	476	48.74
Grade 04 MAAP Math Assessment	859	35,627	49.67	74	3,152	59.17	13	381	50.39
Grade 05 MAAP Math Assessment	694	36,975	39.60	75	3,835	42.76	18	891	40.63
Grade 06 MAAP Math Assessment	563	36,941	48.40	81	4,404	57.72	26	1,419	54.55
Grade 07 MAAP Math Assessment	505	33,851	52.19	95	5,067	58.22	29	1,591	58.58
Grade 08 MAAP Math Assessment	504	33,181	45.74	78	3,482	51.98	21	826	51.33
Grade 05 MAAP Science Assessment	668	36,924	47.35	74	3,831	49.91	17	890	47.87
Grade 08 MAAP Science Assessment	431	33,206	47.47	78	3,483	50.53	21	825	49.21
End of Course Algebra I Exam	909	35,921	44.50	59	2,280	53.38	24	1,053	49.48
End of Course US History Exam	734	31,985	52.73	42	936	46.58	18	430	43.72
End of Course Biology Exam	566	34,868	53.45	59	2,428	61.66	24	1,264	59.34
End of Course English II Exam	1,298	36,848	37.39	50	1,381	39.17	20	637	33.59

<sup>&</sup>lt;sup>1</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY19 (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 8 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 13 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 1 out of the 18 assessments compared to the Statewide EPP teachers' test takers.

Item 1. Impact on P12 Learning and Development for AY19 -- 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.)

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.

	2017-2018								
	Statewide All Teachers <sup>1</sup>				Statewide EPP To	otal	Institution EPP Total		
	Total Number			Total Number			Total Number		
	of MS		% at Proficient or	of Program		% at Proficient or	of Program		% at Proficient or
Test Type	Teachers	Takers	Advanced	Completers	Takers	Advanced	Completers	Takers	Advanced
Grade 03 MAAP English Assessment	1,249	33,536	49.49	37	1,054	45.26	4	227	44.93
Grade 04 MAAP English Assessment	994	35,637	49.24	49	2,063	47.31	9	328	39.94
Grade 05 MAAP English Assessment	875	36,987	43.53	68	2,974	36.11	4	168	39.88
Grade 06 MAAP English Assessment	701	36,965	34.12	93	3,913	26.63	9	390	29.49
Grade 07 MAAP English Assessment	553	33,879	39.82	115	5,021	37.54	13	467	43.04
Grade 08 MAAP English Assessment	529	33,231	36.09	108	4,358	29.55	12	365	25.21
Grade 03 MAAP Math Assessment	1,115	33,511	52.51	37	1,052	50.67	4	226	47.35
Grade 04 MAAP Math Assessment	859	35,627	49.67	49	2,063	48.57	9	328	41.16
Grade 05 MAAP Math Assessment	694	36,975	39.60	68	2,974	29.29	4	168	32.14
Grade 06 MAAP Math Assessment	563	36,941	48.40	93	3,910	38.39	9	390	36.15
Grade 07 MAAP Math Assessment	505	33,851	52.19	115	5,015	48.53	13	468	52.56
Grade 08 MAAP Math Assessment	504	33,181	45.74	108	4,351	37.99	12	363	29.48
Grade 05 MAAP Science Assessment	668	36,924	47.35	66	2,970	44.14	4	168	44.64
Grade 08 MAAP Science Assessment	431	33,206	47.47	108	4,355	42.16	12	363	32.23
End of Course Algebra I Exam	909	35,921	44.50	110	3,534	47.48	8	400	52.75
End of Course US History Exam	734	31,985	52.73	77	1,619	44.97	3	15	26.67
End of Course Biology Exam	566	34,868	53.45	102	3,885	54.57	6	462	64.29
End of Course English II Exam	1,298	36,848	37.39	88	2,489	31.78	4	87	31.03

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;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 College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi State University, Mississippi University for Women, Teach Mississippi Institution (TMI), Tougaloo College, University of Mississippi, University of Southern Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University Alternate Route completer from the indicated cohort.

	2016-2017 Program Completers Employed as MS Public School Teachers in AY 2018-2019, Alternate Route								
	Statewide All Teachers <sup>1</sup>				Statewide EPP To	otal	Institution EPP Total		
	Total Number of MS	Number of Test	70 000 1 0010101010	Total Number of Program	Number of Test		Total Number of Program	Number of Test	
Test Type	Teachers	Takers	Advanced	Completers	Takers	Advanced	Completers	Takers	Advanced
Grade 03 MAAP English Assessment	1,249	33,536	49.49	25	413	33.90	1	2	0.00
Grade 04 MAAP English Assessment	994	35,637	49.24	33	1,123	36.69	4	159	49.69
Grade 05 MAAP English Assessment	875	36,987	43.53	39	1,317	31.36	10	382	30.10
Grade 06 MAAP English Assessment	701	36,965	34.12	72	3,735	31.67	11	724	33.43
Grade 07 MAAP English Assessment	553	33,879	39.82	76	3,459	35.68	4	269	49.07
Grade 08 MAAP English Assessment	529	33,231	36.09	70	2,723	31.36	5	272	37.13
Grade 03 MAAP Math Assessment	1,115	33,511	52.51	25	413	26.88	1	2	0.00
Grade 04 MAAP Math Assessment	859	35,627	49.67	33	1,122	34.76	4	159	49.69
Grade 05 MAAP Math Assessment	694	36,975	39.60	39	1,317	25.66	10	382	24.08
Grade 06 MAAP Math Assessment	563	36,941	48.40	72	3,730	46.86	11	721	48.82
Grade 07 MAAP Math Assessment	505	33,851	52.19	76	3,458	48.03	4	269	57.62
Grade 08 MAAP Math Assessment	504	33,181	45.74	70	2,718	38.52	5	272	36.76
Grade 05 MAAP Science Assessment	668	36,924	47.35	38	1,317	38.80	10	382	40.84
Grade 08 MAAP Science Assessment	431	33,206	47.47	69	2,714	42.00	5	272	41.91
End of Course Algebra I Exam	909	35,921	44.50	69	2,079	43.43	7	226	59.29
End of Course US History Exam	734	31,985	52.73	56	1,546	47.41	4	125	42.40
End of Course Biology Exam	566	34,868	53.45	62	2,284	52.58	5	83	34.94
End of Course English II Exam	1,298	36,848	37.39	62	1,707	33.16	5	88	32.95

<sup>&</sup>lt;sup>1</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY19 (Alternate Route): Institution (EPP-MSU) Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 4 out of the 18 assessments compared to the Statewide All teachers' test takers. MSU Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 8 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 7 out of the 18 assessments compared to the Statewide All teachers' test takers. MSU Alternate Route Second year teachers' students (test takers) scored higher at the proficient or advanced level on 9 out of the 18 assessments compared to the Statewide EPP teachers' test takers.

## Item 1. Impact on P12 Learning and Development for AY18 -- Mississippi State University, Traditional Route

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 teachers.

		2016-2017 Program Completers Employed as MS Public School Teachers in AY 2017-2018, Traditional Route								
	The state of the s	Statewide All Teac	hers <sup>1</sup>		Statewide EPP To	otal	Institution EPP Total			
	Total Number		o/ . 5 . 6	Total Number			Total Number			
Toot Time	of MS Teachers	Number of Test Takers	% at Proficient or Advanced	of Program Completers	Number of Test Takers	% at Proficient or Advanced	of Program Completers	Number of Test Takers	% at Proficient or Advanced	
Test Type		10.11010	110.110.1100	•			•		- 10.10.1000	
Grade 03 MAAP English Assessment	1,326	35,767	45.94	97	3,158	43.54	24	609	47.95	
Grade 04 MAAP English Assessment	1,059	37,127	45.76	74	3,406	44.89	18	691	42.26	
Grade 05 MAAP English Assessment	886	37,252	36.80	85	4,230	34.78	20	888	35.14	
Grade 06 MAAP English Assessment	685	34,247	38.64	66	3,154	41.03	19	948	41.88	
Grade 07 MAAP English Assessment	551	33,904	35.54	99	5,232	36.70	28	1,628	33.54	
Grade 08 MAAP English Assessment	538	33,760	35.74	76	3,244	38.41	18	708	35.73	
Grade 03 MAAP Math Assessment	1,209	35,764	47.03	97	3,158	43.98	24	609	44.17	
Grade 04 MAAP Math Assessment	915	37,125	45.34	74	3,417	46.21	18	690	40.14	
Grade 05 MAAP Math Assessment	714	37,245	34.46	85	4,237	32.76	20	890	35.06	
Grade 06 MAAP Math Assessment	563	34,223	47.39	66	3,144	51.15	19	949	50.47	
Grade 07 MAAP Math Assessment	502	33,895	50.29	99	5,229	52.34	28	1,627	49.60	
Grade 08 MAAP Math Assessment	505	33,747	41.95	76	3,243	43.72	18	707	42.86	
Grade 05 MAAP Science Assessment	704	37,221	68.15	85	4,233	68.44	20	889	67.83	
Grade 08 MAAP Science Assessment	433	33,729	64.92	75	3,239	66.53	18	709	64.74	
End of Course Algebra I Exam	754	31,782	47.54	58	2,331	50.28	23	964	46.27	
End of Course US History Exam	701	31,216	54.46	37	1,082	47.41	13	371	47.71	
End of Course Biology Exam	608	33,356	63.45	57	2,174	71.76	22	982	69.55	
End of Course English II Exam	999	31,475	45.29	45	803	37.36	18	340	29.41	

<sup>&</sup>lt;sup>1</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY18 (Traditional Route): Institution (EPP-MSU) First year teachers' students (test takers) scored higher at the proficient or advanced level on 6 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 6 out of the 18 assessments compared to the Statewide EPP teachers' test takers.

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;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 College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi College, Mississippi State University, Mississippi University for Women, Teach Mississippi Institution (TMI), Tougaloo College, University of Mississippi, University of Southern Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University completer from the indicated cohort.

## Item 1. Impact on P12 Learning and Development for AY18-- 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.)

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 teachers.

		2016-2017 Program Completers Employed as MS Public School Teachers in AY 2017-2018, Alternate Route								
	Statewide All Teachers <sup>1</sup>				Statewide EPP To	otal	Institution EPP Total			
Test Type	Total Number of MS Teachers	Number of Test Takers	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	% at Proficient or Advanced	Total Number of Program Completers	Number of Test Takers	% at Proficient or Advanced	
Grade 03 MAAP English Assessment	1,326	35,767	45.94	26	499	26.65	2	6	33.33	
Grade 04 MAAP English Assessment	· · · · · · · · · · · · · · · · · · ·	,	45.76	43		38.84	10	386	38.60	
Grade 05 MAAP English Assessment	1,059	37,127		_	1,604		7	175		
· ·	886	37,252	36.80	36	945	27.72	/		30.86	
Grade 06 MAAP English Assessment	685	34,247	38.64	71	3,657	36.12	13	664	41.87	
Grade 07 MAAP English Assessment	551	33,904	35.54	71	3,389	30.84	6	323	47.68	
Grade 08 MAAP English Assessment	538	33,760	35.74	72	2,845	28.22	6	259	25.10	
Grade 03 MAAP Math Assessment	1,209	35,764	47.03	26	500	22.40	2	6	50.00	
Grade 04 MAAP Math Assessment	915	37,125	45.34	43	1,605	34.83	10	387	37.98	
Grade 05 MAAP Math Assessment	714	37,245	34.46	36	944	18.75	7	175	18.29	
Grade 06 MAAP Math Assessment	563	34,223	47.39	71	3,644	47.59	13	653	56.81	
Grade 07 MAAP Math Assessment	502	33,895	50.29	71	3,392	44.40	6	323	74.61	
Grade 08 MAAP Math Assessment	505	33,747	41.95	72	2,846	34.47	6	259	30.89	
Grade 05 MAAP Science Assessment	704	37,221	68.15	36	941	58.24	7	175	60.00	
Grade 08 MAAP Science Assessment	433	33,729	64.92	71	2,840	55.56	6	260	56.54	
End of Course Algebra I Exam	754	31,782	47.54	72	2,055	42.38	5	97	65.98	
End of Course US History Exam	701	31,216	54.46	56	1,497	48.96	3	124	50.00	
End of Course Biology Exam	608	33,356	63.45	67	2,277	57.93	4	20	60.00	
End of Course English II Exam	999	31,475	45.29	61	1,744	36.58	3	12	58.33	

<sup>&</sup>lt;sup>1</sup>The Statewide All Teachers section includes traditional and alternate route teachers.

Overall Summary on Impact on Student Learning for AY18 (Alternate Route): Institution (EPP-MSU) Alternate Route First year teachers' students (test takers) scored higher at the proficient or advanced level on 7 out of the 18 assessments compared to the Statewide All teachers' test takers. MSU Alternate Route 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.

<sup>&</sup>quot;Statewide All Teachers" section includes test data for every student of every teacher in MS public schools.

<sup>&</sup>quot;Statewide EPP Total" section includes test data for students taught by an Alterate Route completer from the 14 EPPs participating in the Impact Report. These 14 institutions are Alcorn State University, Belhaven University, Blue Mountain College, Delta State University, Jackson State University, Mississippi Alternate Path to Quality Teachers (MAPQT), Mississippi College, Mississippi State University, Mississippi University for Women, Teach Mississippi Institution (TMI), Tougaloo College, University of Mississippi, University of Southern Mississippi, and William Carey University.

<sup>&</sup>quot;Institution EPP Total" section includes test data from students taught by a Mississippi State University Alternate Route completer from the indicated cohort.