

State of Mississippi Education Preparation Provider (EPP) Impact Report

The Mississippi Impact Report Card was developed to comply with the Council for the Accreditation of Educator Preparation (CAEP) Standard 4 (Program Impact). Fourteen public and private higher education institutions submitted data to establish external benchmarks for Statewide EPP.

Item 1. Impact on P12 Learning and Development -- University of Southern Mississippi, Traditional Route

Test Type	2016-2017 Program Completers Employed as MS Public School Teachers in AY 2017-2018, Traditional Route											
	Statewide All Teachers ¹				Statewide EPP Total				Institution EPP Total			
	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	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,326	35,767	361.78	45.94	97	3,158	360.53	43.54	24	853	360.17	42.09
Grade 04 MAAP English Assessment	1,059	37,127	461.59	45.76	74	3,406	461.46	44.89	17	915	462.43	48.42
Grade 05 MAAP English Assessment	886	37,252	559.83	36.80	85	4,230	559.17	34.78	16	904	560.44	35.73
Grade 06 MAAP English Assessment	685	34,247	659.58	38.64	66	3,154	660.87	41.03	14	564	661.77	44.68
Grade 07 MAAP English Assessment	551	33,904	758.73	35.54	99	5,232	759.42	36.70	17	1,149	758.98	36.21
Grade 08 MAAP English Assessment	538	33,760	859.17	35.74	76	3,244	860.17	38.41	9	254	864.94	54.33
Grade 03 MAAP Math Assessment	1,209	35,764	362.79	47.03	97	3,158	361.52	43.98	24	853	361.32	43.85
Grade 04 MAAP Math Assessment	915	37,125	462.44	45.34	74	3,417	462.88	46.21	17	915	463.80	48.42
Grade 05 MAAP Math Assessment	714	37,245	559.63	34.46	85	4,237	558.98	32.76	16	904	561.06	37.72
Grade 06 MAAP Math Assessment	563	34,223	663.67	47.39	66	3,144	665.72	51.15	14	564	666.77	52.48
Grade 07 MAAP Math Assessment	502	33,895	766.02	50.29	99	5,229	767.12	52.34	17	1,148	764.66	46.95
Grade 08 MAAP Math Assessment	505	33,747	861.56	41.95	76	3,243	862.86	43.72	9	254	870.57	57.09
Grade 05 MAAP Science Assessment	704	37,221	153.49	68.15	85	4,233	153.55	68.44	16	905	154.59	73.59
Grade 08 MAAP Science Assessment	433	33,729	152.59	64.92	75	3,239	153.12	66.53	9	254	156.90	82.28
End of Course Algebra I Exam	754	31,782	1065.09	47.54	58	2,331	1065.56	50.28	12	637	1068.29	57.93
End of Course US History Exam	701	31,216	646.99	54.46	37	1,082	644.77	47.41	9	160	639.03	23.13
End of Course Biology Exam	608	33,356	652.50	63.45	57	2,174	654.08	71.76	14	399	654.87	73.68
End of Course English II Exam	999	31,475	1062.25	45.29	45	803	1058.42	37.36	10	173	1053.89	25.43

¹The Statewide All Teachers section includes traditional and alternate route teachers.

Item 1. Impact on P12 Learning and Development -- University of Southern Mississippi, Alternate Route

Test Type	2016-2017 Program Completers Employed as MS Public School Teachers in AY 2017-2018, Alternate Route											
	Statewide All Teachers ¹				Statewide EPP Total				Institution EPP Total			
	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	Total Number of Program Completers	Number of Test Takers	Avg. Scale Score	% at Proficient or Advanced
Grade 03 MAAP English Assessment	1,326	35,767	361.78	45.94	26	499	352.47	26.65	NA	NA	NA	NA
Grade 04 MAAP English Assessment	1,059	37,127	461.59	45.76	43	1,604	458.60	38.84	NA	NA	NA	NA
Grade 05 MAAP English Assessment	886	37,252	559.83	36.80	36	945	556.33	27.72	NA	NA	NA	NA
Grade 06 MAAP English Assessment	685	34,247	659.58	38.64	71	3,657	658.50	36.12	NA	NA	NA	NA
Grade 07 MAAP English Assessment	551	33,904	758.73	35.54	71	3,389	756.83	30.84	3	272	758.45	30.51
Grade 08 MAAP English Assessment	538	33,760	859.17	35.74	72	2,845	856.66	28.22	1	35	861.57	31.43
Grade 03 MAAP Math Assessment	1,209	35,764	362.79	47.03	26	500	352.99	22.40	NA	NA	NA	NA
Grade 04 MAAP Math Assessment	915	37,125	462.44	45.34	43	1,605	457.91	34.83	NA	NA	NA	NA
Grade 05 MAAP Math Assessment	714	37,245	559.63	34.46	36	944	553.82	18.75	NA	NA	NA	NA
Grade 06 MAAP Math Assessment	563	34,223	663.67	47.39	71	3,644	663.26	47.59	NA	NA	NA	NA
Grade 07 MAAP Math Assessment	502	33,895	766.02	50.29	71	3,392	763.37	44.40	3	271	764.45	48.34
Grade 08 MAAP Math Assessment	505	33,747	861.56	41.95	72	2,846	857.72	34.47	1	35	860.40	40.00
Grade 05 MAAP Science Assessment	704	37,221	153.49	68.15	36	941	150.83	58.24	NA	NA	NA	NA
Grade 08 MAAP Science Assessment	433	33,729	152.59	64.92	71	2,840	150.08	55.56	1	35	152.54	68.57
End of Course Algebra I Exam	754	31,782	1065.09	47.54	72	2,055	1062.98	42.38	4	113	1064.98	47.79
End of Course US History Exam	701	31,216	646.99	54.46	56	1,497	645.42	48.96	4	84	641.65	33.33
End of Course Biology Exam	608	33,356	652.50	63.45	67	2,277	650.85	57.93	4	211	647.32	41.23
End of Course English II Exam	999	31,475	1062.25	45.29	61	1,744	1059.01	36.58	4	240	1056.74	34.58

¹The Statewide All Teachers section includes traditional and alternate route teachers.

Item 3a. Satisfaction of Employers -- Traditional and Alternate Routes -- University of Southern Mississippi

Survey Year	Survey Areas	Statewide EPP Total ¹						Institution EPP Total					
		Number of Respondents	Strongly Disagree (%)	Disagree (%)	Agree (%)	Strongly Agree (%)	No Response (%)	Number of Respondents	Strongly Disagree (%)	Disagree (%)	Agree (%)	Strongly Agree (%)	No Response (%)
2017 Survey Results ²	Section 1: The Learner and Learning	313	2.80	8.63	49.52	37.78	1.28	77	0.65	9.09	45.13	43.83	1.30
	Section 2: Content	313	1.49	8.20	51.65	37.38	1.28	77	0.43	5.19	48.05	45.02	1.30
	Section 3: Instructional Practices	313	1.32	7.55	54.03	34.98	2.12	77	1.14	5.52	49.19	42.21	1.95
	Section 4: Professional Responsibility	313	1.06	3.83	51.76	42.28	1.06	77	0.43	2.60	49.35	45.45	2.16
2018 Survey Results ³	Section 1: The Learner and Learning	257	4.18	8.07	50.49	36.77	0.49	73	2.74	6.16	56.51	34.59	0.00
	Section 2: Content	257	2.98	6.36	55.64	34.50	0.52	73	1.83	3.65	64.38	29.68	0.46
	Section 3: Instructional Practices	257	2.97	6.86	53.65	34.97	1.56	73	2.40	3.25	60.62	30.99	2.74
	Section 4: Professional Responsibility	257	3.50	5.45	49.03	41.37	0.65	73	2.28	2.74	61.19	33.33	0.46
2019 Survey Results ⁴	Section 1: The Learner and Learning	387	2.33	8.07	49.22	39.66	0.71	77	5.52	9.09	44.48	40.91	0.00
	Section 2: Content	387	1.29	7.06	50.30	40.31	1.03	77	3.03	6.49	48.48	41.99	0.00
	Section 3: Instructional Practices	387	1.16	6.20	52.55	38.57	1.52	77	3.08	8.28	50.00	38.15	0.49
	Section 4: Professional Responsibility	387	0.95	4.48	47.89	46.08	0.60	77	3.03	6.93	43.29	45.89	0.87

¹Twelve EPPs participated in the survey.

²This consists of the 2015-2016 program completers and the 2013-2014 program completers.

³This consists of the 2016-2017 program completers and the 2014-2015 program completers.

⁴This consists of the 2017-2018 program completers and the 2015-2016 program completers.

Item 3b. Employment Milestones -- University of Southern Mississippi, Initial Teaching Degree Holders

2016-2017 Program Completer Cohort	Retained as MS Public School Teachers in AY 2018-2019							
	Statewide EPP Total				Institution EPP Total			
	Number of Program Completers	Number Employed in AY 2017-2018	Number Retained in AY 2018-2019	Percent Retained in AY 2018-2019	Number of Program Completers	Number Employed in AY 2017-2018	Number Retained in AY 2018-2019	Percent Retained in AY 2018-2019
Traditional Route	969	644	NA	NA	207	137	NA	NA
Alternate Route	564	421	NA	NA	8	7	NA	NA

Item 3b. Employment Milestones -- University of Southern Mississippi, Initial Teaching Degree Holders Who Obtained an Advanced Degree

2016-2017 Program Completer Cohort	Employed as MS Public School Teachers in AY 2017-2018 Who Obtained an Advanced Degree					
	Statewide EPP Total			Institution EPP Total		
	Number of Initial Program Completers Who Obtained an Advanced Degree	Number Employed in AY 2017-2018	Percent Employed in AY 2017-2018	Number of Initial Program Completers Who Obtained an Advanced Degree	Number Employed in AY 2017-2018	Percent Employed in AY 2017-2018
Traditional Route	28	16	57.14	2	1	50.00
Alternate Route	180	144	80.00	4	4	100.00

Item 4. Satisfaction of Completers -- Traditional and Alternate Routes -- University of Southern Mississippi

Survey Year	Survey Areas	Statewide EPP Total ¹						Institution EPP Total					
		Number of Respondents	Strongly Disagree (%)	Disagree (%)	Agree (%)	Strongly Agree (%)	No Response (%)	Number of Respondents	Strongly Disagree (%)	Disagree (%)	Agree (%)	Strongly Agree (%)	No Response (%)
2017 Survey Results ²	Section 1: The Learner and Learning	467	3.48	6.21	42.40	46.95	0.96	158	1.74	7.91	47.31	40.82	2.22
	Section 2: Content	467	1.78	3.43	40.83	53.32	0.64	158	1.27	4.22	45.15	48.52	0.84
	Section 3: Instructional Practices	467	2.06	5.17	41.94	49.49	1.34	158	1.74	6.72	47.39	42.33	1.82
	Section 4: Professional Responsibility	467	1.93	6.21	40.40	50.68	0.79	158	1.48	8.44	44.51	43.46	2.11
2018 Survey Results ³	Section 1: The Learner and Learning	383	2.61	7.90	42.36	46.15	0.98	128	2.54	7.03	43.55	45.90	0.98
	Section 2: Content	383	2.09	4.53	41.60	50.83	0.96	128	1.82	5.47	40.36	51.56	0.78
	Section 3: Instructional Practices	383	2.42	5.45	44.32	46.93	0.88	128	1.56	4.79	43.65	49.12	0.88
	Section 4: Professional Responsibility	383	2.18	5.13	43.86	47.61	1.22	128	2.86	7.29	42.97	45.05	1.82
2019 Survey Results ⁴	Section 1: The Learner and Learning	478	3.24	6.96	39.17	50.10	0.52	140	3.39	8.21	41.43	46.61	0.36
	Section 2: Content	478	0.98	4.04	38.42	56.14	0.42	140	0.95	5.00	42.62	50.71	0.71
	Section 3: Instructional Practices	478	2.01	5.20	38.26	53.84	0.68	140	2.59	7.23	42.05	47.95	0.18
	Section 4: Professional Responsibility	478	2.30	5.44	37.87	53.84	0.56	140	4.05	7.14	41.67	46.90	0.24

¹Twelve EPPs participated in the survey.

²This consists of the 2015-2016 program completers and the 2013-2014 program completers.

³This consists of the 2016-2017 program completers and the 2014-2015 program completers.

⁴This consists of the 2017-2018 program completers and the 2015-2016 program completers.

Item 5. Graduation Rates -- University of Southern Mississippi¹

2016-2017 Program Admittance Cohort	Statewide EPP Total			Institution EPP Total		
	Number Admitted	Number Graduated	Percent Graduated	Number Admitted	Number Graduated	Percent Graduated
Traditional Route	1,150	513	44.61	327	84	25.69
Alternate Route	418	136	32.54	14	5	35.71

¹Candidates are admitted to the teacher education program after completion of required coursework and after meeting minimum state requirements for admission into teacher education programs. These state requirements include minimum scores on the ACT, SAT, or Praxis Core exams as well as a minimum GPA on core curriculum coursework at the university. Due to the requirements for admittance into the teacher education programs and data limitations on reporting periods, graduate rate is determined by a two-year completion rate upon the time of admittance to the program.

Item 6. Title II (Initial Level) Licensure Exam Pass Rates -- University of Southern Mississippi¹

Program Completer Cohort	Passed Licensure Exam					
	Statewide EPP Total			Institution EPP Total		
	Number of Program Completers	Number Passed	Percent Passed	Number of Program Completers	Number Passed	Percent Passed
2016-2017, Traditional Route	772	713	92.36	211	191	90.52
2016-2017, Alternate Route	397	371	93.45	10	10	100.00
2017-2018, Traditional Route	897	821	91.53	231	211	91.34
2017-2018, Alternate Route	424	394	92.92	4	NA	NA

¹In cases where there are less than ten completers, test data are not reported. Some EPPs do not require passage of the Praxis Subject Assessment prior to graduation.

Item 7. Ability of Completers to Be Hired in Education Positions for Which They Have Prepared -- University of Southern Mississippi

2016-2017 Program Completer Cohort	Employment in MS Within One Year of Graduation																					
	Statewide EPP Total											Institution EPP Total										
	Number of Program Completers	Employed as MS Public School Teacher	%	Employed at MS Public School in Non-Teaching Role	%	Employed at MS Private School	%	Employed in MS in Other Educational Setting	%	Employed in MS in Non-Education Job ¹	%	Number of Program Completers	Employed as MS Public School Teacher	%	Employed at MS Public School in Non-Teaching Role	%	Employed at MS Private School	%	Employed in MS in Other Educational Setting	%	Employed in MS in Non-Education Job ¹	%
Traditional Route	969	644	66.46	43	4.44	5	0.52	17	1.75	72	7.43	207	137	66.18	9	4.35	1	0.48	4	1.93	17	8.21
Alternate Route	564	421	74.65	58	10.28	7	1.24	9	1.60	23	4.08	8	7	87.50	0	0.00	0	0.00	0	0.00	0	0.00

¹Based on covered employment data from Mississippi Department of Employment Security (MDES).

Item 8. Student Loan Default Rates -- University of Southern Mississippi¹

Cohort Fiscal Year	Student Loan Default Rate	
	Statewide	Institution
2015	14.1	9.7

¹Source: Federal Student Aid, 2018 (<https://www2.ed.gov/offices/OSFAP/defaultmanagement/cdr.html>).

Item 9. Teaching in Critical Shortage Area -- University of Southern Mississippi

	Traditional Route				Alternate Route			
	Statewide EPP Total		Institution EPP Total		Statewide EPP Total		Institution EPP Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Program Completer Cohort 2016-2017 Who Are Employed as a MS Public School Teacher in AY 2017-2018	644	100.00	137	100.00	421	100.00	7	100.00
Critical Needs Districts (Unduplicated Total)¹	121	18.79	16	11.68	113	26.84	1	14.29
Critical Subject Areas (Unduplicated Total)¹	359	55.75	74	54.01	210	49.88	1	14.29
Biology	9	1.40	2	1.46	27	6.41	1	14.29
Chemistry	3	0.47	NA	NA	4	0.95	NA	NA
Physics	1	0.16	NA	NA	NA	NA	NA	NA
Math	295	45.81	54	39.42	49	11.64	NA	NA
Foreign Language	2	0.31	1	0.73	10	2.38	NA	NA
Special Education	51	7.92	17	12.41	123	29.22	NA	NA
Duplicated Total	361	56.06	74	54.01	213	50.59	1	14.29

¹Critical Needs District and Critical Subject Areas defined by the Mississippi Department of Education (https://mdek12.org/sites/default/files/final2018-2019_designations.pdf).

Item 10. Statewide Common Assessments (TIAI and Dispositions) -- University of Southern Mississippi¹

Program Completer Cohort	Assessment	Traditional Route				Alternate Route			
		Statewide EPP Total		Institution EPP Total		Statewide EPP Total		Institution EPP Total	
		Number of Test Takers	Average Score	Number of Test Takers	Average Score	Number of Test Takers	Average Score	Number of Test Takers	Average Score
2016-2017	Teacher Intern Assessment Instrument (TIAI Summative)	969	2.80	207	2.65	NA	NA	NA	NA
	Dispositions	NA	NA	NA	NA	NA	NA	NA	NA
2017-2018	Teacher Intern Assessment Instrument (TIAI Summative)	944	2.78	230	2.60	696	2.76	6	2.57
	Dispositions	NA	NA	NA	NA	NA	NA	NA	NA

¹NA -- Not applicable or scores were not required for this academic year.

Of the fifteen public and private higher education institutions in the state of Mississippi, fourteen submitted data to establish external benchmarks for a statewide EPP Impact Report. The participating EPPs are noted on the map below.



- Alcorn State University
- Belhaven University
- Blue Mountain College
- Delta State University
- Jackson State University
- Mississippi College
- Mississippi Community College Foundation (MAPQT)
- Mississippi State University
- Teach Mississippi Institute
- The Mississippi University for Women
- The University of Mississippi
- The University of Southern Mississippi
- Tougaloo College
- William Carey University

Fourteen institutions of higher learning that comprise the Mississippi Education Preparation Providers (EPP) requested that LifeTracks provide information required for national accreditation through the Council for the Accreditation of Educator Preparation (CAEP). 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 Institute (TMI), Tougaloo College, University of Mississippi, University of Southern Mississippi, and William Carey University.

Each of 14 institutions provided the state data clearinghouse with supplemental data containing information on teacher education program completers, including certification track (traditional vs. alternate route), licensure exam results, Teacher Intern Assessment Instrument (TIAI) and Disposition scores, as well as admission information. This data were used in conjunction with de-identified data already in the state data clearinghouse to produce reports to assist with CAEP annual reporting measures.

A cohort design was used where individuals graduating from each of the EPPs in a given academic year were followed over time to identify their subsequent performance outcomes. Reports containing the results were produced for each participating EPP as well as a statewide report which is contained in this Mississippi Impact Report Card.

State of Mississippi Education Preparation Provider (EPP)



The Mississippi Impact Report Card was developed to comply with the Council for the Accreditation of Educator Preparation (CAEP) Standard 4 (Program Impact). Fourteen public and private higher education institutions submitted data to establish external benchmarks for Statewide EPP.