



**MICHIGAN TEST FOR TEACHER CERTIFICATION
ANNUAL LEGISLATIVE REPORT FOR 2018-2019**

**Submitted by the
Office of Educator Excellence
P.O. Box 30008, Lansing, Michigan 48909**

DEVELOPMENT AND USE OF THE MICHIGAN TEST FOR TEACHER CERTIFICATION

Background Information

Michigan Revised School Code Section 380.1531 mandates the implementation of an educator certification testing program. Under the provisions of Public Act 282 (1992), a testing program was developed and implemented by the Michigan Department of Education (MDE) during the 1991-1992 college/university academic year.

As mandated by legislation, two advisory groups assisted with the implementation of the certification testing program in Michigan. These groups included an eleven-member Teacher Examination Advisory Committee (TEAC) and a seven-member Standing Technical Advisory Council (STAC). The TEAC and the STAC provided recommendations to the State Board of Education (SBE), the State Superintendent, and MDE staff for the development, administration, and use of the required tests. The TEAC was very active in establishing testing protocols and requirements for the first contract; however, the committee has not operated since the first contract began. The STAC met annually since the formation of the Michigan Test for Teacher Certification (MTTC) program to handle psychometric questions and advise the MDE and the State Superintendent on MTTC technical matters.

The MTTC STAC function was subsumed by the MDE's Division of Educator, Student and School Supports (DESSS) Technical Advisory Committee (TAC) during 2013. This occurred because the Office of Educator Excellence (OEE) is within DESSS's organizational structure. The DESSS TAC is composed of seven experts in education testing and psychometrics. The DESSS TAC continues to advise the MDE and the State Superintendent on MTTC technical matters.

Implementation and Administration

After a competitive bid process during 2016-2017, the MDE and the Michigan Department of Technology, Management and Budget (DTMB) received MTTC program delivery proposals from Evaluation Systems group of Pearson (ES) and the Educational Testing Service (ETS). DTMB awarded the 5-year contract to ES for MTTC program delivery, effective October 1, 2017 through September 30, 2022.

One hundred percent (100%) of test registrations were completed online during 2018-2019. Computer-based testing (CBT) became the only option for MTTC as of October 1, 2018. CBT was offered at 50 sites across Michigan, compared with 41 sites during 2017-2018. 9,993 examinees registered for MTTC testing; this is a slight increase (0.8%) from 2017-2018 test administration.

Technical and Legal Uses

A law eliminating the requirement that educator candidates pass a basic skills examination (PA 233 of 2018) was signed by Governor Snyder on June 26, 2017 and became effective September 25, 2018. Educator candidates are still required to pass any appropriate Michigan Test for Teacher Certification in the subject/content area(s) in which they seek certification and endorsement before educator

preparation providers (EPPs) may recommend them for certification. For the purposes of national accreditation, each EPP must ensure the average group performance on assessments of reading, writing, and mathematics of candidates admitted to educator preparation programs is in the top fifty percent (50%) of the test-taker population.

A summary of the annual (2018-2019) MTTC passing percentages for all subject area tests for test-takers verified by an EPP as eligible to take a specific exam is included (Attachment 1). The attachment begins with interpretative notes and cautions to be kept in mind anytime MTTC performance is reviewed and discussed. Aggregate MTTC performance data at Michigan's approved EPPs are also given. The OEE provides EPPs with this summary prior to public dissemination. In addition to statewide MTTC subject area summary, an EPP also receives an annual MTTC performance summary of the EPP's eligible test-takers.

In response to the data reporting requirements of the federal HEA Title II, institutional test scores (including the passing percentages for all program completers) must be reported to the MDE annually for submission to the United States Department of Education (USED). In Michigan, program completers are defined as persons who have completed (during a reporting year) applicable institutional requirements and all additional state requirements, including the passing of all required tests for certification. Because of the specificity of this definition and the requirements of Michigan law, the passing percentage derived from these calculations must be one hundred percent (100%). This information is required by the HEA Title II to be published for public access and dissemination. All Title II state reports are added to the [USED Title II \(https://title2.ed.gov/Public/Home.aspx\)](https://title2.ed.gov/Public/Home.aspx) website developed by Westat, Inc. During 2018-2019, ES continued working with the MDE and EPPs via a secure website to produce passing data required as part of Higher Education Act (HEA) Title II reporting.

To extend HEA Title II-style reports to a fuller representation of test-taker achievement on MTTC tests, the MDE requires ES to report a three-year summary of eligible first-time test-takers. These test-takers may, or may not, have completed educator preparation programs at a Michigan institution in which they are enrolled.

During 2018-2019, ES prepared an updated three-year summary. This summary reported passing percentages for the period of August 1, 2016-July 31, 2019 by institution and by test field. This data is:

1. provided to the Superintendent of Public Instruction for reporting to the State Board of Education; and
2. used by the MDE in the production of an annual EPP performance score. In addition to MTTC performance, the EPP performance score includes educator candidate and candidate supervisor survey results, and educator effectiveness ratings data. The performance scores are used to identify Michigan's EPPs as "at-risk" or "low-performing," as required by HEA Title II, Section 208(a).

Development of the MTTC Examinations

In accordance with past and recent contracts, ES typically revises 25 MTTC tests during a five-year contract period. The following MTTC test fields were updated during 2018-2019:

- Learning Disabilities
- Health and Physical Education
- Cognitive Impairment
- Emotional Impairment

When MTTC test updating or new development occurs, a regular and standard process is followed (Attachment 2). This process involves assembling a bias review committee (BRC) and content advisory committees (CACs) of practicing Michigan PK-12 educators, college/university content specialists, and teacher educators qualified in specific content areas. The BRC reviews the materials, ensuring the materials exclude nonessential language or content that might disadvantage or offend a test-taker because of her or his gender, sexual orientation, gender identity or expression, race, nationality, ethnicity, religion, age, disability, or cultural, economic, or geographic background. The BRC also verifies that the materials include content that reflects the people of Michigan. The CACs review the materials for content accuracy and appropriateness for the program.

These committees review and approve test objective frameworks constructed by the testing contractor from the SBE-approved educator preparation subject area standards and PK-12 curriculum expectations. Furthermore, both committees review, modify, and approve test items written to unique objective frameworks. Finally, CACs recommend to the MDE the standard (passing score) for passing MTTC tests. During 2018-2019, 81 Michigan PK-12 educators, college/university content specialists, and teacher educators contributed their time and professional expertise by participating in item review conferences for increasing the number of items in test item banks, necessary for providing full-length practice tests and CBTs (Attachment 3). School districts across the state are reimbursed by the testing contractor for substitute teachers needed to release classroom educators for work related to the MTTC program.

The DESSS TAC reviews performance on all tests at its meetings and may recommend adjustments to passing scores when there are strong technical reasons to do so. The DESSS TAC did not meet to discuss MTTC in 2018-2019.

Study guides, test frameworks, and faculty resources are available on the MTTC website to assist test-takers and EPP staff in preparing test-takers for MTTC tests. Full-length practice tests are available for twenty-two test fields. For test fields with practice tests, the practice test, answer key, and test objective guide are available upon registration. Test-takers can download these practice test materials. Practice tests are also available for purchase without registration, which allows test-takers to experience the CBT platform. Purchased practice tests and practice tests available upon registration contain the same items. In 2018-2019, 1,353 practice tests were used, representing a small decrease (0.6%) in usage compared to the previous year.

Special Populations

During 2018-2019, MTTC tests were available upon arrangement at any Pearson VUE-authorized USA military bases for military personnel and their dependents seeking to earn a Michigan teaching certificate. No test-takers made use of this during 2018-2019.

Candidates seeking Michigan's Interim Teaching Certificate completed MTTC testing during 2018-2019. The Interim Teaching Certificate provides a non-traditional, alternative route for educator preparation in Michigan. Alternative route candidates accessed MTTC tests from the following providers during 2018-2019:

- Davenport University;
- Michigan Alternative Route to Certification (M-ARC, offered by the University of Michigan-Ann Arbor in partnership with Teach for America);
- Michigan Teachers of Tomorrow;
- Professional Innovators in Teaching (offered by the Michigan Association of Public School Academies, MAPSA);
- Schoolcraft College;
- Training Educators and Creating Hope (#T.E.A.C.H); and
- University of Michigan-Flint.

Financial Statement for the MTTC

Effective with the current MTTC contract, the MDE receives a \$15 registration fee remuneration. Michigan EPPs receive a \$2 registration fee remuneration as of May 1, 2018. While the MDE receives fee-based revenue quarterly following test administrations, Michigan EPPs receive their remuneration in June. A summary of revenues and expenditures for 2018-2019 is included (Attachment 4).

The included current financial report accounts for:

1. the last quarter in 2018 (October – December)
2. the first three quarters of 2019 (January – September)

The ES contract includes provisions for giving EPPs fee waiver vouchers. Each voucher covers the registration fee for one subject area test. A summary of fee waiver vouchers given to and used by each institution during 2018-2019 is provided (Attachment 5).

Questions concerning this report should be addressed to Ms. Bridgett McDowell at McDowellB@michigan.gov.



**Michigan Test for Teacher Certification
Annual Cumulative Passing Percentages**

Program Year August 1, 2018 – July 31, 2019

Michigan Test for Teacher Certification
Annual Summary of State Results: Initial & Cumulative
Program Year: August 1, 2018–July 31, 2019

These reports present Michigan Test for Teacher Certification (MTTC) passing rates for test-takers who tested for the first time in the program year listed. The report includes first-time test-takers in the program year who were deemed eligible by the institution verification process for subject area reports. The cumulative pass rates include passing attempts by these candidates at any subsequent administration. The notes below are an integral part of the reports.

Interpretative Notes and Cautions

Results reported for only a small number of test-takers may not be indicative of how large numbers of test-takers typically perform. Extreme caution should be used in interpreting data for small numbers (<10) of test-takers.

Candidates whose data are presented in this document may not reflect the same performance as that of test-takers who will take these tests in the future.

Key for Data Tables:

N = Number of test-takers who took an MTTC for the first time, any time during the program year.

N Pass, or (% Pass) = Number, or (Percentage), of test-takers who passed an MTTC.

Initial = First-time test-takers who pass an MTTC on the first attempt, any time during the program year.

Cumulative = Total first-time test-takers who pass an MTTC at any time during the program year, including those who eventually pass after one or more attempts, provided the first attempt occurred during the program year of the report. The cumulative pass percentage is used for comparison purposes among higher education institutions.

** = Pass percentages are not reported for institutions or test fields currently having fewer than ten (10) test-takers recorded during a reporting interval.

**Michigan Test for Teacher Certification
Summary of State Results: Initial & Cumulative
Program Year: August 2018 - July 2019**

N = Number of Eligible Test-Takers, Pass (% Pass) of Eligible Test-Takers Who Passed the Test
NOTE: This table should be viewed with the accompanying descriptive page and interpretive cautions.

All Eligible Examinees

		Attempt Type			
		Initial		Cumulative	
Test:	N	N Pass	% Pass	N Pass	% Pass
002 English	273	239	87.5	252	92.3
004 Speech	14	14	100.0	14	100.0
005 Reading	17	15	88.2	15	88.2
007 Economics	4	**	**	**	**
008 Geography	3	**	**	**	**
009 History	101	45	44.6	59	58.4
010 Political Science	9	**	**	**	**
011 Psychology	38	33	86.8	35	92.1
017 Biology	65	46	70.8	56	86.2
018 Chemistry	40	24	60.0	30	75.0
019 Physics	10	10	100.0	10	100.0
020 Earth/Space Science	14	12	85.7	13	92.9
022 Mathematics (Sec)	136	121	89.0	127	93.4
023 French	16	11	68.8	12	75.0
024 German	8	**	**	**	**
026 Latin	1	**	**	**	**
028 Spanish	73	66	90.4	68	93.2
037 Agricultural Education	6	**	**	**	**
040 Family/Consumer Sciences	8	**	**	**	**
043 Health	68	62	91.2	63	95.6
044 Physical Education	76	63	82.9	68	89.5
046 Dance	4	**	**	**	**
048 Library Media	2	**	**	**	**
050 Computer Science	1	**	**	**	**
051 School Counselor	62	57	91.9	60	96.8
053 Fine Arts	1	**	**	**	**
056 Cognitive Impairment	146	121	82.9	128	87.7
057 Speech/Language Impaired	1	**	**	**	**
058 Physical/Other Health Impairment	3	**	**	**	**
059 Emotional Impairment	72	64	88.9	66	91.7
061 Visually Impaired	4	**	**	**	**
063 Learning Disabilities	123	113	91.9	116	94.3
064 Autism Spectrum Disorder	73	70	95.9	73	100.0
075 Bilingual Education	5	**	**	**	**

(Continued)

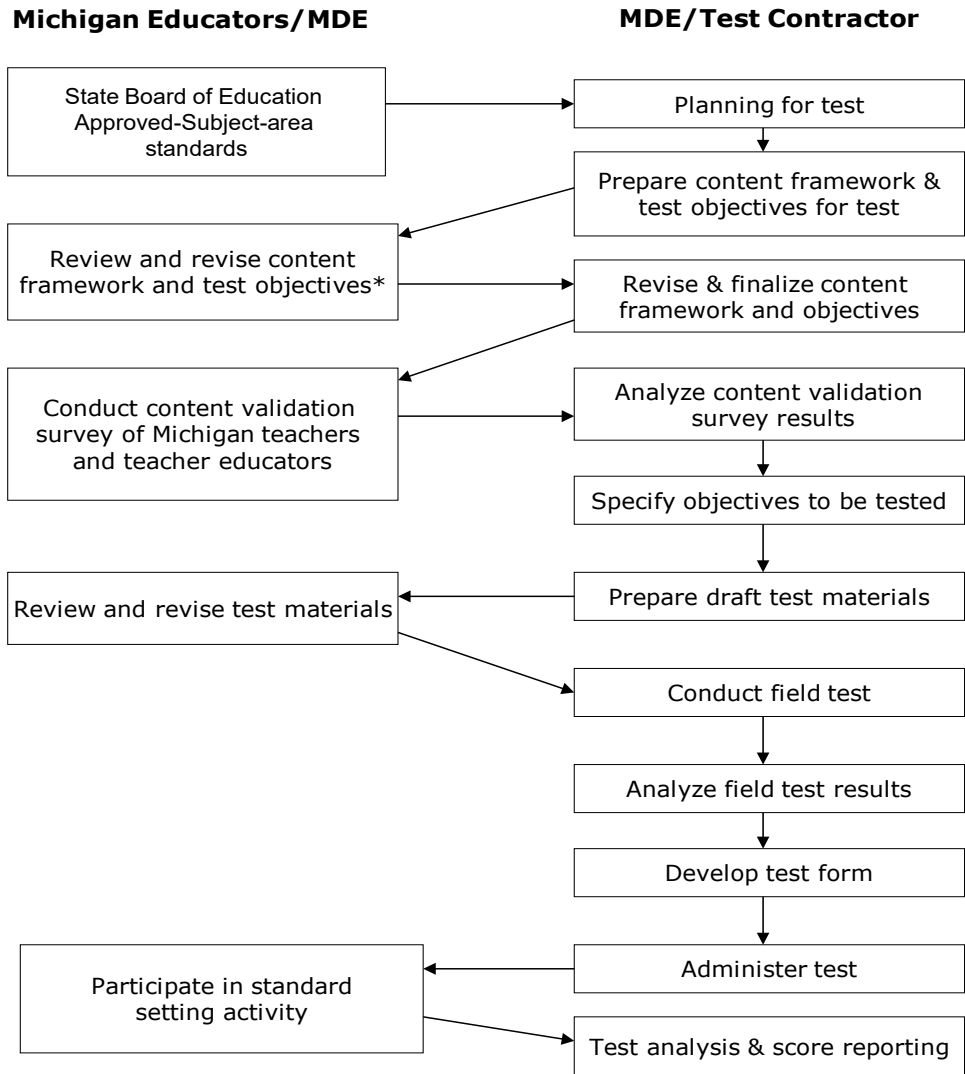
084 Social Studies (Sec)	156	112	71.8	130	83.3
086 English as a Second Lang.	262	234	89.3	236	90.1
087 Industrial Technology Ed.	5	**	**	**	**
089 Mathematics (Elem)	142	125	88.0	128	90.1
090 Language Arts	286	233	81.5	241	84.3
092 Reading Specialist	70	64	91.4	66	94.3
093 Integrated Science (Elem)	105	78	74.3	87	82.9
094 Integrated Science (Sec)	70	59	84.3	62	88.6
095 Visual Arts Ed.	58	50	86.2	54	93.1
097 Physical Science	2	**	**	**	**
098 Business Management, Marketing & Technology	9	**	**	**	**
099 Music Education	136	126	92.6	132	97.1
100 Japanese	1	**	**	**	**
101 Chinese (Mandarin)	23	20	87.0	20	87.0
102 Arabic (Modern)	2	**	**	**	**
103 Elementary Education	1,187	926	78.0	1,031	86.9
105 Social Studies (Elem)	53	43	81.1	44	83.0
106 Early Childhood Education- General & Special Education	236	169	71.6	190	80.5
All Subject Area Tests	4,280	3,482	81.4	3,750	87.6

**Michigan Test for Teacher Certification
Summary of State Results: Initial & Cumulative
Program Year: August 2018 - July 2019**

N = # of Eligible Test-Takers; N Pass (% Pass) = # (Percent) of Eligible Test-Takers Who Passed the Test
NOTE: This table should be viewed with the accompanying descriptive page and interpretive cautions.

Institution	N	Attempt Type			
		Initial		Cumulative	
		N Pass	% Pass	N Pass	% Pass
Adrian College	37	25	67.6	28	75.7
Albion College	23	14	60.9	19	82.6
Alma College	31	27	87.1	30	96.8
Andrews University	32	23	71.9	27	84.4
Aquinas College	111	93	83.8	97	87.4
Baker College	27	19	70.4	20	74.1
Calvin College	81	74	91.4	75	92.6
Central Michigan University	392	328	83.7	347	88.5
College for Creative Studies	6	**	**	**	**
Concordia University	24	17	70.8	19	79.2
Cornerstone University	71	61	85.9	65	91.5
Eastern Michigan University	389	321	82.5	343	88.2
Ferris State University	115	75	65.2	87	75.7
Grand Valley State University	511	431	84.3	453	88.6
Hope College	107	100	93.5	102	95.3
Lake Superior State University	13	8	61.5	9	69.2
Madonna University	20	15	75.0	16	80.0
Marygrove College	11	10	90.9	10	90.9
Michigan State University	638	564	88.4	602	94.4
Michigan Tech. University	14	13	92.9	14	100.0
Northern Michigan University	120	90	75.0	100	83.3
Oakland University	356	253	71.1	286	80.3
Olivet College	1	**	**	**	**
Rochester College	5	**	**	**	**
Saginaw Valley State Univ.	128	111	86.7	118	92.2
Siena Heights University	20	16	80.0	18	90.0
Spring Arbor University	106	87	82.1	92	86.8
University of Detroit Mercy	14	9	64.3	10	71.4
University of Michigan-Ann Arbor	227	207	91.2	19	96.5
University of Michigan-Dearborn	149	87	58.4	108	72.5
University of Michigan-Flint	63	43	68.3	49	77.8
Wayne State University	174	127	73.0	139	79.9
Western Michigan University	269	227	84.4	240	89.2
Statewide	4,285	3,485	81.3	3,753	87.6

**Michigan Test for Teacher Certification Program:
Test Updating and Development Process**



*MDE curriculum specialists, the Bias Review Committee, and the Content Advisory Committees review test materials. These committees are created through recommendations from representative professional organizations and school and college personnel.

NOTE: The flowchart is a schematic of the typical process of test customization, which is adapted to the needs of each test field.

**Michigan Test for Teacher Certification
Item Review Conference Participants
February 2019**

Participant	Committee	Affiliation
Committee member 1	Bias Review Committee	Meadowbrook Elem./Walled Lake Consolidated S.D.
Committee member 2	Bias Review Committee	Kalamazoo Public Schools
Committee member 3	Bias Review Committee	Farmington Public Schools
Committee member 4	Bias Review Committee	Levey Middle School
Committee member 5	Bias Review Committee	Bailey Lake Elementary/Clarkston Schools
Committee member 6	Bias Review Committee	Millington Community Schools
Committee member 7	Bias Review Committee	Western Michigan University
Committee member 8	Bias Review Committee	Vandenberg Elementary/South Redford
Committee member 9	Bias Review Committee	Breithaupt C.T.C./Detroit
Committee member 10	Bias Review Committee	Lansing Community College
Committee member 11	Cognitive Impairment Content Advisory Committee	Gladstone Area Schools
Committee member 12	Cognitive Impairment Content Advisory Committee	Wayne State University
Committee member 13	Cognitive Impairment Content Advisory Committee	Grand Valley State University
Committee member 14	Cognitive Impairment Content Advisory Committee	Tuscola ISD
Committee member 15	Cognitive Impairment Content Advisory Committee	Macomb ISD
Committee member 16	Cognitive Impairment Content Advisory Committee	Detroit Public Schools Community District
Committee member 17	Cognitive Impairment Content Advisory Committee	Van Dyke Public Schools
Committee member 18	Cognitive Impairment Content Advisory Committee	Detroit Public Schools Community District
Committee member 19	Cognitive Impairment/Emotional Impairment Content Advisory Committees	Grand Rapids Public Schools
Committee member 20	Cognitive Impairment/Learning Disabilities Content Advisory Committees	Carrollton Public Schools
Committee member 21	Emotional Impairment Content Advisory Committee	Lakeville Community Schools
Committee member 22	Emotional Impairment Content Advisory Committee	Eastern Michigan University
Committee member 23	Emotional Impairment Content Advisory Committee	Waterford School District
(Continued)		

Participant	Committee	Affiliation
Committee member 24	Emotional Impairment Content Advisory Committee	Detroit Community School District
Committee member 25	Emotional Impairment Content Advisory Committee	Utica Community Schools
Committee member 26	Emotional Impairment Content Advisory Committee	Mason Public Schools
Committee member 27	Emotional Impairment Content Advisory Committee	Lapeer Community Schools
Committee member 28	Health Content Advisory Committee	Adrian College
Committee member 29	Health Content Advisory Committee	Forest Hills
Committee member 30	Health Content Advisory Committee	Wayne State University
Committee member 31	Health Content Advisory Committee	Portland Public Schools
Committee member 32	Health Content Advisory Committee	Central Michigan University
Committee member 33	Health Content Advisory Committee	Grand Valley State University
Committee member 34	Health and Physical Education Content Advisory Committees	Western Michigan University
Committee member 35	Health and Physical Education Content Advisory Committees	Livingston Educational Service Agency
Committee member 36	Health and Physical Education Content Advisory Committees	New Haven High School
Committee member 37	Learning Disabilities Content Advisory Committee	Lake Michigan Academy
Committee member 38	Learning Disabilities Content Advisory Committee	Sampson Webber Leadership Academy
Committee member 39	Learning Disabilities Content Advisory Committee	Ferndale Public Schools
Committee member 40	Learning Disabilities Content Advisory Committee	Ann Arbor Public Schools
Committee member 41	Learning Disabilities Content Advisory Committee	Cornerstone University
Committee member 42	Learning Disabilities Content Advisory Committee	Wyandotte Public Schools
Committee member 43	Learning Disabilities Content Advisory Committee	Central Michigan University
Committee member 44	Learning Disabilities Content Advisory Committee	Wakefield-Marenisco School District
Committee member 45	Learning Disabilities Content Advisory Committee	Eastern Michigan University
Committee member 46	Learning Disabilities Content Advisory Committee	Alma College
Committee member 47	Learning Disabilities Content Advisory Committee	Hawthorn Center
Committee member 48	Physical Education Content Advisory Committee	Central Michigan University
Committee member 49	Physical Education Content Advisory Committee	Calvin University
(Continued)		

Participant	Committee	Affiliation
Committee member 50	Physical Education Content Advisory Committee	Calvin University
Committee member 51	Physical Education Content Advisory Committee	Lake Orion Community Schools
Committee member 52	Physical Education Content Advisory Committee	Detroit Public School Community District
Committee member 53	Physical Education Content Advisory Committee	Walled Lake Consolidated Schools
Committee member 54	Physical Education Content Advisory Committee	East Lansing Public Schools
Committee member 55	Physical Education Content Advisory Committee	Wayne State University
Committee member 56	Physical Education Content Advisory Committee	Eastern Michigan University
Committee member 57	Physical Education Content Advisory Committee	Lowell Area Schools
Committee member 58	Physical Education Content Advisory Committee	Detroit Public Schools Community District
Committee member 59	Physical Education Content Advisory Committee	Livonia Public Schools
Committee member 60	Physical Education Content Advisory Committee	Detroit Public Schools Community District
Committee member 61	Physical Education Content Advisory Committee	Wayne Westland Community Schools
Committee member 62	Physical Education Content Advisory Committee	Monroe County ISD

**Michigan Test for Teacher Certification
Bias Review Committee
March 2019**

Participant	Committee	Affiliation
Committee member 1	Bias Review Committee	Millington Community Schools
Committee member 2	Bias Review Committee	Western Michigan University
Committee member 3	Bias Review Committee	South Redford School District
Committee member 4	Bias Review Committee	Lansing Community College

**Michigan Test for Teacher Certification
Learning Disabilities Practice Test Content Validation
March 2019**

Participant	Committee	Affiliation
Committee member 1	Learning Disabilities Content Validation	Ferndale Public Schools
Committee member 2	Learning Disabilities Content Validation	Carrollton Public Schools

**Michigan Test for Teacher Certification
Bias Review and Health Item Review
April 2019**

Participant	Committee	Affiliation
Committee member 1	Bias Review Committee	Gogebic-Ontonagon ISD
Committee member 2	Bias Review Committee	Clarkston Community Schools
Committee member 3	Bias Review Committee	Grosse Pointe South High/Wayne State Univ.
Committee member 4	Bias Review Committee	Western Michigan Univ.
Committee member 5	Bias Review Committee	South Redford School District
Committee member 6	Bias Review Committee	Lansing Community College
Committee member 7	Health Content Advisory Committee	Western Michigan Univ.
Committee member 8	Health Content Advisory Committee	Livingston Educational Service Agency
Committee member 9	Health Content Advisory Committee	Adrian College
Committee member 10	Health Content Advisory Committee	Wayne State Univ.
Committee member 11	Health Content Advisory Committee	Central Michigan Univ.
Committee member 12	Health Content Advisory Committee	Grand Valley State Univ.
Committee member 13	Health Content Advisory Committee	New Haven High Schools

**Michigan Test for Teacher Certification
Accounting Summary
Prepared October 2019**

Receipts by Administration Date: [CBT]	Number of Tests/Total \$ Amount		Vouchers @ \$15.00		Net to MDE
	Number	Amount	Number	Amount	Amount
October 2018	500	7,500			
November 2018	796	11,940			
December 2018	653	9,795	30	-\$450	
Subtotal	1,949	\$29,235	30	-\$450	\$28,785
January 2019	704	\$10,560			
February 2019	878	\$13,170			
March 2019	1,088	\$16,320	31	-\$465	
Subtotal	2,670	\$40,050	31	-\$465	\$39,585
April 2019	1,067	\$16,005			
May 2019	1,203	\$18,045			
June 2019	1,169	\$17,535	36	-\$540	
Subtotal	3,439	\$51,585	36	-\$540	\$51,045
July 2019	1,186	\$17,790			
August 2019	1,102	\$16,530			
September 2019	474	\$7,110	9	-\$135	
Subtotal	2,762	\$41,430	9	-\$135	\$41,295
TOTAL	10,820	\$162,300	106	-\$1,590	\$102,870

MTTC Voucher Distribution

INSTITUTION	Vouchers Sent [2018-2019]	Vouchers Used [2018-2019]	Vouchers Sent [2019-2020]
#T.E.A.C.H.	*	*	4
Adrian College	5	4	6
Albion College	3	3	4
Alma College	6	6	7
Andrews University	3	1	2
Aquinas College	5	4	6
Baker College	3	2	3
Calvin College	10	9	10
Central Michigan University	10	6	10
College for Creative Studies	2	2	3
Concordia University	3	0	2
Cornerstone University	3	2	3
Davenport College	2	0	2
Eastern Michigan University	5	0	4
Ferris State University	5	0	4
Grand Valley State University	8	3	7
Hope College	8	6	9
Lake Superior State University	2	2	3
Madonna University	2	0	2
Marygrove College	3	1	2
Michigan Department of Education	12	10	12
Michigan State University	10	7	10
Michigan Technological University	3	2	3
Northern Michigan University	3	3	4
Oakland University	9	8	10
Olivet College	2	0	2
Professional Innovators in Teaching	*	*	4
Rochester College	2	0	2
Saginaw Valley State University	5	1	4
Schoolcraft College	2	1	4
Siena Heights University	2	1	2
Spring Arbor University	3	3	4
Teachers of Tomorrow	*	*	4
University of Detroit Mercy	4	3	5
University of Michigan-Ann Arbor	10	1	9

(Continued)

INSTITUTION	Vouchers Sent [2018-2019]	Vouchers Used [2018-2019]	Vouchers Sent [2019-2020]
University of Michigan M-ARC	*	*	4
University of Michigan-Dearborn	6	2	5
University of Michigan-Flint	12	11	13
UM-Flint Alternative Route	*	*	4
Wayne State University	15	4	14
Western Michigan University	12	7	12
Total	200	115	225