

Michigan Test for Teacher Certification

Data File Documentation

Revised MAY 2017

Score Report Naming Convention

Each data file name will be of the form: rmixxfyyyymmdd.ext, where:

"r" indicates a file in the Score Reporting System

"mi" indicates the Michigan Test for Teacher Certification program

"xxx" indicates the three digit code for your institution

"f" indicates the content of the file:

"r" for score report

"e" for ascii examinee data file

"s" for ascii summary data file

"u" for ascii add-on examinee data file

"yyyymmdd" is the date of the administration: year/month/day

"ext" indicates the file extensions:

"pdf" for portable document format

"asc" for ASCII format

"txt" for readable Text format

The information contained herein is confidential and must not be disclosed to unauthorized persons. Appropriate safeguards must be implemented by all personnel to protect examinees from improper disclosure of information.

Individual examinee results are confidential and are for the purpose of Michigan teacher certification only. They are NOT intended to be used for employment decisions, college admission screening, or any other purpose.

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Starting with the October 2001 test administration, the flag in column 173 indicates eligibility status. The flag indicates that although the student has requested that scores be sent to this institution, the student DID NOT indicate that she/he is currently attending this institution, or that the student was designated as not meeting the eligibility criteria during the verification process.

Starting with the October 2003 test administration, added academic major/minor and teaching grade level to the student data records and increased record length to 182.

Starting with the October 2007 test administration, test code has been increased to three-digits. All subsequent record layout positions has changed by one position accordingly. Total record length has increased to 183.

Revision Note:

Starting with the October 2008 test administration, scaled scores are reported only for examinees who do not meet the passing score.

Starting with the October 2013 test administration, examinee roster and summary reports and data files were modified to allow reporting of data for up to 15 subareas. In addition, the examinee roster file was modified to include up to 10 analytic category designations, accommodating 5 designations for each of the two PRE Writing subtest constructed-response items (or one set of 7 categories where results are provided for the previous Basic Skills: Writing test).

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The .ASC files contain two data files from a single administration of the MTTC program:

- (1) rmixxeyyyymmdd.asc = Examinee roster from the mm/dd/yy administration. The file contains one record for each test administered (in the case of PRE/Basic Skills, prior attempts are also listed). The file is sorted by Examinee name, Social Security Number (in case of duplicate names), test code, and test date (for PRE/Basic Skills). Each record is 205 characters in length.
- (2) rmixxsyyyymmdd.asc = Summary data for the institution from the mm/dd/yy administration. This file contains one record for each test taken by at least one eligible examinee from the institution. Each record is 123 characters in length.

Starting with the October 1993 test administration, a new file is included in the .ASC files when appropriate.

NOT EVERY INSTITUTION WILL RECEIVE THIS FILE.

- (3) rmixxuyyyymmdd.asc = Add-on file for the current administration, mm/dd/yy. This file contains one record for each student who was scored or whose scores have been updated since the last scoring period. The file is sorted by examinee name, Social Security Number (in case of duplicate names), test code, and test date. Each record is 205 characters in length. The record layout is the same as the examinee roster record layout.

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Record layouts for each of the above files appear below. Note that the records are fixed length as a result of allowing for 15 test subareas for each test.

If the test form had fewer than 15 subareas, the "extra" subarea scores or means will be blank.

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rmixxxeyyyyymmdd.asc -- Examinee Roster

rmixxxuyyyyymmdd.asc -- Add-on Roster

Start	End	Width	Format	Description
1	1	1	A1	Optional Delimiter
2	18	17	A17	Last Name
19	19	1	A1	Optional Delimiter
20	20	1	1X	
21	21	1	A1	Optional Delimiter
22	29	8	A8	First Name
30	30	1	A1	Optional Delimiter
31	31	1	1X	
32	32	1	A1	Optional Delimiter
33	33	1	A1	Middle Initial
34	34	1	A1	Optional Delimiter
35	35	1	1X	
36	44	9	I9	Social Security Number
45	45	1	1X	
46	48	3	I3	Test Code
49	49	1	1X	
50	50	1	A1	Optional Delimiter
51	58	8	A8	Test Date (mm/dd/yy)
59	59	1	A1	Optional Delimiter
60	60	1	1X	
61	61	1	A1	Optional Delimiter
62	62	1	A1	Status (P/F/N) (Subject Area Test or PRE/Basic Skills Reading)
63	63	1	A1	Optional Delimiter
64	64	1	A1	Optional Delimiter
65	65	1	A1	PRE/Basic Skills Math Status (P/F/N)
66	66	1	A1	Optional Delimiter
67	67	1	A1	Optional Delimiter
68	68	1	A1	PRE/Basic Skills Writing Status (P/F/N)
69	69	1	A1	Optional Delimiter
70	70	1	1X	
71	73	3	I3	Scaled Score (Subject Area Test or PRE/Basic Skills: Reading)
74	74	1	1X	
75	77	3	I3	PRE/Basic Skills: Math Scaled Score

78	78	1	1X	
79	81	3	I3	PRE/Basic Skills: Writing Scaled Score
82	82	1	1X	
83	112	30	15(1X,11)	Subarea (or PRE Objective) Performance Indicators
113	113	1	1X	
114	120	7	7I1	Analytic/UnScorable Designations
121	127	7	7I1	Analytic/UnScorable Designations
128	128	1	1X	
129	129	1	A1	Optional Delimiter
130	157	28	A28	Street Address
158	158	1	A1	Optional Delimiter
159	159	1	1X	
160	160	1	A1	Optional Delimiter
161	175	15	A15	City
176	176	1	A1	Optional Delimiter
177	177	1	1X	
178	178	1	A1	Optional Delimiter
179	180	2	A2	State
181	181	1	A1	Optional Delimiter
182	182	1	1X	
183	183	1	A1	Optional Delimiter
184	188	5	A5	Zip Code
189	189	1	A1	Optional Delimiter
190	190	1	1X	
191	191	1	A1	Optional Delimiter
192	192	1	A1	Institution eligibility flag(* indicates examinees who are not considered affiliated or eligible; these examinees are excluded from the summary data)
193	193	1	A1	Optional Delimiter
194	194	1	1X	
195	195	1	A1	Optional Delimiter
196	196	1	A1	Academic Major=A, Minor=B
197	197	1	A1	Optional Delimiter
198	198	1	1X	
199	199	1	A1	Optional Delimiter
200	200	1	A1	Grade Level Elementary=A, Secondary=B, No Response=Blank
201	201	1	A1	Optional Delimiter
202	202	1	1X	
203	203	1	A1	Optional Delimiter
204	204	1	A1	Certification Status (A=seeking MI provisional cert through traditional MI teacher prep program, B=seeking additional endorsement on MI cert, C=seeking MI cert with out-of-state teacher prep program/no previous cert, D=seeking MI cert/holds out-of-state cert, E=MI Alternate Route program, F= purpose other than teacher

certification (e.g., "highly qualified"),
 G=Paraprofessional, No Response=Blank
 Optional Delimiter

205 205 1 A1

Note: The optional delimiter surrounding the alphanumeric data fields will contain either a blank or a double quote as specified by the institution. A single space or blank serves as the delimiter between numeric fields.

rmixxxyyyyymmdd.asc -- Summary File

Start	End	Width	Format	Description
1	1	1	A1	Optional Delimiter
2	4	3	A3	Test Code ('R','M','W' on PRE/Basic Skills)
5	5	1	A1	Optional Delimiter
6	6	1	1X	
7	7	1	A1	Optional Delimiter
8	15	8	A8	Test Date (mm/dd/yy)
16	16	1	A1	Optional Delimiter
17	17	1	1X	
18	21	4	I4	Number of Examinees
22	22	1	1X	
23	27	5	F5.1	Scaled Mean Score
28	28	1	1X	
29	32	4	I4	Number of Examinees who passed the test
33	33	1	1X	
34	36	3	I3	Percent of Examinees who passed the test
37	37	1	1X	
38	41	4	I4	Number of Examinees who did not pass the test
42	42	1	1X	
43	45	3	I3	Percent of Examinees who did not pass the test
46	46	1	1X	
47	123	76	19(I3,1X)	Percent of Examinees passing each subarea

Note: The optional delimiter surrounding the alphanumeric data fields will contain either a blank or a double quote as specified by the institution. A single space or blank serves as the delimiter between numeric fields.