

EMIS Change 27-19

This change adds math diagnostics reporting to EMIS. This change is required by ORC §3301.079(D).

2.8 STUDENT ASSESSMENT (FA) RECORD

Required Collections

The Student Assessment (FA) Record and the relevant elements are to be reported as follows.

Assessment Name (Assessment Short Name) – Assessment Type Code	Assessment (A)	Grad (G)	Initial Exiting Follow Up (S)
Mathematics Diagnostic – MD	✓		

Who Has to Take Each Assessment?

The EMIS Manual is not intended to be a comprehensive resource for all issues related to state assessments. For additional information beyond the scope of EMIS reporting, please contact the appropriate Department business office listed below.

[Office of Academic Success. Please refer to the Department’s website for additional information regarding the K-3 Mathematics Diagnostics \(MD\).](#)

Standard Assessments

[Mathematics Diagnostics \(MD\). Districts/schools must report math diagnostic assessments administered to students in grades K-3.](#)

[The traditional district, STEM district, community school, or state organization in which the student is enrolled when the test is taken is responsible for reporting the results.](#)

[The MD is reported in the Diagnostic \(A\) Collection. The particular test given to a student is reported via the appropriate Assessment Area Code.](#)

Reading Diagnostic (RD). Districts/schools must report reading diagnostic assessments administered to students in grades K-3.

The traditional district, STEM district, community school, or state organization in which the student is enrolled when the test is taken is responsible for reporting the results.

The RD is reported in the ~~Reading~~-Diagnostic (A) Collection. The particular test given to a student is reported via the appropriate Assessment Area Code.

Table. Assessment Types that can be reported in each Assessment Collection.

Assessment Collection	Assessment Types Included
Reading -Diagnostic Collection	MD RD

Student Assessment Record Data Elements

The following portion of this section discusses each of the data elements within the Student Assessment (FA) Record. The elements are organized alphabetically.

☀ **Assessment Type Code**

Record Field Number	FA060
Definition	Identifies the type of assessment that is the source of the data on the record submitted to the Department.

Valid Options

[MD](#) [Mathematics Diagnostic](#)

☀ **Grade Level of Student at Time of Test**

Record Field Number	FA220
Definition	The grade level of the student at the time the reported assessment was administered.

Reporting Instructions.

Table. Valid student grade level or grade-level range for each Assessment Type.

Assessment	Grade Level at Time of Test, Valid Options
Mathematics Diagnostic – MD	KG-03

☀ **Score**

Record Field Number	FA240
Definition	A three character field containing the score on the reported assessment.

Reporting Instructions.

Table. For each Assessment Type, the format and type of score reported.

Assessment Type	Alpha or Numeric	Type of Score
Mathematics Diagnostic – MD	Alpha or Numeric	Varies by assessment (see table below)

Table. [The format and type of score reported for each Math Diagnostic \(MD\).](#)

Area Code	Name of Product	Alpha or Numeric	Type of Score
AEMM	mCLASS Math	Numeric	Score
EDPM	Exact Path Mathematics	Numeric	National Percentile Rank
NWMM	MAP Growth Math	Numeric	RIT Score
PCAM	Aimsweb Plus	Numeric	National Percentile
RLSM	Star Math	Numeric	Percentile Rank

Score Not Reported

Record Field Number	FA235
Definition	Identifies the reason why the student did not take the required assessment and/or does not have a score to report.

Reporting Instructions.

Table. The valid Score Not Reported options for each Assessment Type.

Assessment Type	Valid Score Not Reported Options
Mathematics Diagnostic – MD	* , A, B, C, D, E, F, J, K

Test Grade Level

Record Field Number	FA200
Definition	The grade level of the assessment administered.

Valid Options

******, PS, KG, 01-12

Reporting Instructions. The following table summarizes the possible Test Grade Level values for each Assessment Type.

Table.

Assessment	Valid Test Grade Level Values
Mathematics Diagnostic – MD	**

Type of Accommodation

Record Field Number	FA225
Definition	Identifies if accommodations were provided to the student when taking the assessment.

Reporting Instructions.

Table. Type of Accommodation options valid for each Assessment Type.

Assessment	Valid Type of Accommodation
Mathematics Diagnostic – MD	**

2.8.1 ASSESSMENT AREA CODES

CURRENTLY VALID CODES

Table. Mathematics Diagnostic (MD)

Assessment Area Code	Vendor	Name of Product
AEMM	Amplify Education, Inc.	mCLASS Math
EDPM	Edmentum, Inc.	Exact Path Mathematics
NWMM	NWEA	MAP Growth Math
PCAM	Pearson Clinical Assessment	Aimsweb Plus
RLSM	Renaissance Learning, Inc.	Star Math