

## Spring 2018 M-STEP Student Data File Format

The downloaded file containing student test scores is a Comma Delimited File (CSV) with the following fields in order:

*Please note: fields containing "Reporting Level" information are referring to Claims for ELA/Math and Disciplines for Science/Social Studies.*

Excel Column	Field	Descriptor	Field Type (length)	Format
A	TestCycleID	M-STEP test period and fiscal year	text(20)	
B	ISDCode	ISD code number	varchar(5)	99999
C	DistrictCode	District code number	varchar(5)	99999
D	SchoolCode	School code number	varchar(5)	99999
E	Grade	Student grade	varchar(2)	
F	LastName	Student last name	varchar(25)	
G	FirstName	Student first name	varchar(25)	
H	MiddleInitial	Student middle initial	char(1)	
I	Gender	Student's gender M = Male, F = Female	char(1)	
J	Ethnicity	Student's ethnic code 0 = Native Hawaiian or Other Pacific Islander 1 = American Indian or Alaska Native 3 = Black or African American 4 = Hispanic or Latino 5 = White 6 = Two or more Races 9 = Asian	int(1)	9
K	UIC	Student UIC	char(10)	9999999999
L	StudentNumber	Student number from local school district	varchar(20)	
M	BirthDate	Student's date of birth	datetime(8)	mm/dd/yyyy
N	Barcode	Student's barcode number	varchar(10)	9999999999
O	ED	Economically disadvantaged Y = Yes, N = No	char(1)	
P	EL	English learner Y = Yes, N = No	char(1)	
Q	FEL	Former English learner Y = Yes, N = No	char(1)	
R	FosterCare	Student is in foster care Y = Yes, N = No	char(1)	
S	Homeless	Homeless student Y = Yes, N = No	char(1)	

Excel Column	Field	Descriptor	Field Type (length)	Format
T	HomeSchooled	Homeschooled Y = Yes, N = No <i>Note: If a student is homeschooled in any subject then a student is considered homeschooled.</i>	char(1)	
U	MS	Migrant status Y = Yes, N = No	char(1)	
V	MilitaryConnected	MilitaryConnected Y = Yes, N = No	char(1)	
W	SE	Special education Y = Yes, N = No	char(1)	
X	ContentArea	Content Area MA = Math SC = Science ( <i>not reported for 2018</i> ) SS = Social studies EL = ELA	varchar(2)	
Y	Online	Online Y = Yes, N = No	char(1)	
Z	Valid	Valid Y = Yes, N = No	char(1)	
AA	OutOfLevel	Student was tested out of level Y = Yes, N = No	char(1)	
AB	Attemptedness	Attempted Y = Yes, N = No	char(1)	
AC	ProhibitedBehavior	Prohibited behavior Y = Yes, N = No	char(1)	
AD	Misadministration	Assessment misadministration Y = Yes, N = No	char(1)	
AE	NonstandardAccommodation	Nonstandard accommodation used Y = Yes, N = No	char(1)	
AF	InvalidReasonCode	1= Not found in MSDS 5 = Multiple Answer Documents Returned 6 = Late Return 7 = Misadministration 8 = Did not meet attemptedness	varchar(1)	
AG	StandardAccommodation	Standard accommodation used Y = Yes, N = No	char(1)	

Excel Column	Field	Descriptor	Field Type (length)	Format
AH	ReportingCode	Reporting code if provided by school	varchar(4)	
AI	ReportingCodeLabel	Reporting code label if provided by school	varchar(25)	
AJ	ResearchCode1	Research use code 1 Values 01-10 if provided by school	varchar(2)	99
AK	ResearchCode2	Research use code 2 Values 01-10 if provided by school	varchar(2)	99
AL	FormFixed	Fixed test form <i>Note: Says "CAT" for CAT tests</i>	varchar(4)	
AM	SS	Scale score	int(4)	9999
AN	SSSE	Scale score standard error	int(3)	999
AO	PL	Performance level 4 = Advanced proficient 3 = Proficient 2 = Partially proficient 1 = Not proficient	varchar(1)	
AP	SGP	Student growth percentile <i>Note: NA possible</i>	int(2)	99
AQ	TotalPts	Raw-score total points <i>Note: NA for ELA and Math</i>	int(3)	999
AR	ReportingLevel1Code	Reporting level 1 code	varchar(10)	
AS	ReportingLevel1Description	Reporting level 1 description	varchar(100)	
AT	ReportingLevel1SS	Reporting level 1 scale score <i>Note: NA for social studies</i>	int(4)	9999
AU	ReportingLevel1SSSE	Reporting level 1 scale score standard error <i>Note: NA for social studies</i>	int(3)	999
AV	ReportingLevel1PerfIndicator	Reporting level 1 performance indicator: 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(1)	
AW	ReportingLevel1Pts	Reporting level 1 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99
AX	ReportingLevel1PtsPossible	Reporting level 1 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99

Excel Column	Field	Descriptor	Field Type (length)	Format
AY	ReportingLevel1PctCorrect	Reporting level 1 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
AZ	ReportingLevel2Code	Reporting level 2 code	varchar(10)	
BA	ReportingLevel2Description	Reporting level 2 description	varchar(100)	
BB	ReportingLevel2SS	Reporting level 2 scale score <i>Note: NA for social studies</i>	int(4)	9999
BC	ReportingLevel2SSSE	Reporting level 2 scale score standard error <i>Note: NA for social studies</i>	int(3)	999
BD	ReportingLevel2PerfIndicator	Reporting level 2 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(1)	
BE	ReportingLevel2Pts	Reporting level 2 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99
BF	ReportingLevel2PtsPossible	Reporting level 2 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99
BG	ReportingLevel2PctCorrect	Reporting level 2 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
BH	ReportingLevel3Code	Reporting level 3 code	varchar(10)	
BI	ReportingLevel3Description	Reporting level 3 description	varchar(100)	
BJ	ReportingLevel3SS	Reporting level 3 scale score <i>Note: NA for social studies</i>	int(4)	9999
BK	ReportingLevel3SSSE	Reporting level 3 scale score standard error <i>Note: NA for social studies</i>	int(3)	999
BL	ReportingLevel3PerfIndicator	Reporting level 3 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(2)	
BM	ReportingLevel3Pts	Reporting level 3 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99

Excel Column	Field	Descriptor	Field Type (length)	Format
BN	ReportingLevel3PtsPossible	Reporting level 3 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99
BO	ReportingLevel3PctCorrect	Reporting level 3 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
BP	ReportingLevel4Code	Reporting level 4 code	varchar(10)	
BQ	ReportingLevel4Description	Reporting level 4 description	varchar(100)	
BR	ReportingLevel4SS	Reporting level 4 scale score <i>Note: NA for social studies</i>	int(4)	9999
BS	ReportingLevel4SSSE	Reporting level 4 scale score standard error <i>Note: NA for social studies</i>	int(3)	999
BT	ReportingLevel4PerfIndicator	Reporting level 4 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(2)	
BU	ReportingLevel4Pts	Reporting level 4 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99
BV	ReportingLevel4PtsPossible	Reporting level 4 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99
BW	ReportingLevel4PctCorrect	Reporting level 4 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
BX	ReportingLevel5Code	Reporting level 5 code	varchar(10)	
BY	ReportingLevel5Description	Reporting level 5 description	varchar(100)	
BZ	ReportingLevel5SS	Reporting level 5 scale score <i>Note: NA for social studies</i>	int(4)	9999
CA	ReportingLevel5SSSE	Reporting level 5 scale score standard error <i>Note: NA for social studies</i>	int(3)	99
CB	ReportingLevel5PerfIndicator	Reporting level 5 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(1)	

Excel Column	Field	Descriptor	Field Type (length)	Format
CC	ReportingLevel5Pts	Reporting level 5 raw score points <i>Note: NA for ELA and Math</i>	int(2)	
CD	ReportingLevel5PtsPossible	Reporting level 5 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	
CE	ReportingLevel5PctCorrect	Reporting level 5 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
CF	ReportingLevel6Code	Reporting level 6 code	varchar(10)	
CG	ReportingLevel6Description	Reporting level 6 description	varchar(100)	
CH	ReportingLevel6SS	Reporting level 6 scale score <i>Note: NA for social studies</i>	int(4)	9999
CI	ReportingLevel6SSSE	Reporting level 6 scale score standard error <i>Note: NA for social studies</i>	int(3)	99
CJ	ReportingLevel6PerfIndicator	Reporting level 6 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(1)	
CK	ReportingLevel6Pts	Reporting level 6 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99
CL	ReportingLevel6PtsPossible	Reporting level 6 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99
CM	ReportingLevel6PctCorrect	Reporting level 6 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
CN	ReportingLevel7Code	Reporting level 7 code	varchar(10)	
CO	ReportingLevel7Description	Reporting level 7 description	varchar(100)	
CP	ReportingLevel7SS	Reporting level 7 scale score <i>Note: NA for social studies</i>	int(4)	
CQ	ReportingLevel7SSSE	Reporting level 7 scale score standard error <i>Note: NA for social studies</i>	int(3)	

Excel Column	Field	Descriptor	Field Type (length)	Format
CR	ReportingLevel7PerIndicator	Reporting level 7 performance indicator 3 = Adequate progress 2 = Attention may be indicated 1 = Most at risk of falling behind <i>Note: NA for social studies</i>	varchar(1)	
CS	ReportingLevel7Pts	Reporting level 7 raw score points <i>Note: NA for ELA and Math</i>	int(2)	99
CT	ReportingLevel7PtsPossible	Reporting level 7 raw score points possible <i>Note: NA for ELA and Math</i>	int(2)	99
CU	ReportingLevel7PctCorrect	Reporting level 7 percent correct <i>Note: NA for ELA and Math</i>	decimal(3,1)	999.9
CV	EssayPtsEarned	Essay raw score points Condition Codes: B = Blank I = Insufficient L = Nonscorable Language T = Off Topic M = Off Purpose	int(2)	
CW	EssayPtsPossible	Essay points possible	int(2)	
CX	CreatedDate	Student data file creation date	datetime(16)	mm/dd/yyyy hh:mm

### Modification Log:

1. Initial version created 7/25/16
2. Formatting updated 8/1/16
3. Changed column R, LEP (Limited English proficient), to EL (English learner) 6/19/17
4. Field Type (length) updated to varchar(100) for the following Reporting Level Description fields: AS, BA, BI, BQ, BY, CG, CO; 6/19/17
5. Removed "Spring 2016" from document title 6/19/17
6. Changed document title to "Spring 2018 M-STEP Student Data File Format" 8/2/18
7. Removed the following fields 8/2/18
  - a. FeederSchoolCode
  - b. Unused
  - c. FormPTask
  - d. PTPts
  - e. EssayTypeCode
  - f. EssayTypeDescription

- g. EssayRubric1Code
  - h. EssayRubric1Name
  - i. EssayRubric1Pts
  - j. EssayRubric1PtsPoss
  - k. EssayRubric2Code
  - l. EssayRubric2Name
  - m. EssayRubric2Pts
  - n. EssayRubric2PtsPoss
  - o. EssayRubric3Code
  - p. EssayRubric3Name
  - q. EssayRubric3Pts
  - r. EssayRubric3PtsPoss
8. Added the following fields 8/2/18
- a. FEL (Q)
  - b. FosterCare (R)
  - c. MilitaryConnected (V)
  - d. ReportingCodeLabel (AI)
9. Demographics fields are now in alphabetical order 8/2/18
10. Field title of EssayTotalPts changed to EssayPtsEarned 8/2/18
11. Field title of EssayTotalPtsPoss changed to EssayPtsPossible 8/2/18
12. The Descriptor for the following fields have changed 8/2/18
- a. EL
  - b. FEL
  - c. Homeless
  - d. HomeSchooled
  - e. MS
  - f. SE
  - g. Valid
  - h. OutOfLevel
  - i. Attemptedness
  - j. ProhibitedBehavior
  - k. Misadministration
  - l. NonstandardAccommodation
  - m. StandardAccommodation
  - n. EssayPtsEarned