

MCA On-Demand Export File Layout

CSV File Column	Field Name	CSV Column Heading	Field Notes / Sample Data
A	Admin	ADMINISTRATION	Example: mnmca19
B	District Code	DIST_CODE	The district code is 9 digits comprised of District Number (4 digits), District Type (2 digits), and School Number (3 digits, all zeroes), in DDDD-TT-SSS format Example: 5555-01-000
C	District Name	DISTRICT	Example: District Area Schools
D	School Code	SCH_CODE	The school code is 9 digits comprised of District Number (4 digits), District Type (2 digits), and School Number (3 digits), in DDDD-TT-SSS format Example: 5555-01-201
E	School Name	SCHOOL	Example: Wilson Elementary
F	Test Name	TEST_NAME	Example: Grade 03 Mathematics MCA
G	Test Date	TEST_DATE	Format as: YYYYMMDD Example: 20190410
H	Subject	SUBJECT	Example: Reading
I	Grade	GRADE	Includes leading zero on single digit grades Example: 03
J	MARSS ID	MARSS_SSID_NUMBER	Example: 1234567890123 To format the number, right-click on the MARSS column and select "Format Cells." Under category, select "Custom." In the "Type" text box enter thirteen zeros (e.g. 0000000000000). Select "OK."
K	Local Use ID	LOCAL_USE_ID	This field is optional and may be blank if the district does not submit local use numbers in MARSS Example: 12345, abcde, <blank>
L	Last Name	LAST_NAME	Example: Smith
M	First Name	FIRST_NAME	Example: John
N	Date of Birth	DATE_OF_BIRTH	Format as: YYYYMMDD Example: 20080101
O	Scale Score	SCALE_SCORE	Will display the score; if a test code or other score code applies, it will be displayed in this field Example: 0, 350, INV-S, INV-O, INV-D, REF-S, REF-P, ME, NA, NC
P	Achievement Level	ACHIEVEMENT_LEVEL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: Does Not Meet, Partially Meets, Meets, Exceeds
Q	Learning Locator	LEARNING_LOCATOR	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 12345

CSV File Column	Field Name	CSV Column Heading	Field Notes / Sample Data
R	Lexile/ Quantile	LEXILE_QUANTILE	Will display Lexile for reading tests, Quantile for mathematics tests, and be blank for science tests Example: L1234, Q1234
S	Reporting Strand 1 Scale Score	RS1	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Example: 9
T	Reporting Strand 1 Performance Level	RS1_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
U	Reporting Strand 2 Scale Score	RS2	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Example: 9
V	Reporting Strand 2 Performance Level	RS2_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
W	Reporting Strand 3 Scale Score	RS3	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Example: 9
X	Reporting Strand 3 Performance Level	RS3_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
Y	Reporting Strand 4 Scale Score	RS4	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Example: 9
Z	Reporting Strand 4 Performance Level	RS4_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
AA	Science Strand 5 Scale Score	SC5	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Only applies to HS Science Example: 9

CSV File Column	Field Name	CSV Column Heading	Field Notes / Sample Data
AB	Science Reporting Strand 5 Performance Level	SC5_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Only applies to High School Science Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
AC	Science Strand 6 Scale Score	SC6	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Only applies to High School Science Example: 9
AD	Science Reporting Strand 6 Performance Level	SC6_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Only applies to High School Science Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
AE	Science Strand 7 Scale Score	SC7	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Only applies to High School Science Example: 9
AF	Science Reporting Strand 7 Performance Level	SC7_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Only applies to High School Science Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
AG	Science Strand 8 Scale Score	SC8	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Only applies to High School Science Example: 9
AH	Science Reporting Strand 8 Performance Level	SC8_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Only applies to High School Science Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations
AI	Science Strand 9 Scale Score	SC9	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Strand scale scores are reported from 1 to 9 Only applies to High School Science Example: 9
AJ	Science Reporting Strand 9 Performance Level	SC9_PL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Only applies to High School Science Strand performance levels are reported below expectations, at or near expectations, or above expectations Example: Above expectations

MTAS On-Demand Export File Layout

CSV File Column	Field Name	CSV Column Heading	Field Notes / Sample Data
A	Admin	ADMINISTRATION	Example: mnmtas2019
B	District Code	DIST_CODE	The district code is 9 digits comprised of District Number (4 digits), District Type (2 digits), and School Number (3 digits, all zeroes), in DDDD-TT-SSS format Example: 1234-12-000
C	District Name	DISTRICT	Example: District Area Schools
D	School Code	SCH_CODE	The school code is 9 digits comprised of District Number (4 digits), District Type (2 digits), and School Number (3 digits), in DDDD-TT-SSS format Example: 1234-12-001
E	School Name	SCHOOL	Example: Wilson Elementary
F	Test Name	TEST_NAME	Example: Grade 03 Mathematics MTAS
G	Test Date	TEST_DATE	Format as: YYYYMMDD Example: 20190410
H	Subject	SUBJECT	Example: Reading
I	Grade	GRADE	Include leading zero on single digit grades Example: 03
J	MARSS ID	MARSS_SSID_NUMBER	Example: 1234567890123 To format the number, right-click on the MARSS column and select "Format Cells." Under category, select "Custom." In the "Type" text box enter thirteen zeros (e.g. 0000000000000). Select "OK."
K	Local Use ID	LOCAL_USE_ID	This field is optional and may be blank if the district does not submit local use numbers in MARSS Example: 12345, abcde, <blank>
L	Last Name	LAST_NAME	Example: Smith
M	First Name	FIRST_NAME	Example: John
N	Date of Birth	DATE_OF_BIRTH	Format as: YYYYMMDD Example: 20070101
O	Scale Score	SCALE_SCORE	Will display the score; if a test code or other score code applies, it will be displayed in this field Example: 0, 350, INV-S, INV-O, INV-D, ME, REF-S, REF-P, NA, NC
P	Achievement Level	ACHIEVEMENT_LEVEL	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: Does Not Meet, Partially Meets, Meets, Exceeds
Q	Extended Standard 1 Points Earned	ES1_EARNED	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9

CSV File Column	Field Name	CSV Column Heading	Field Notes / Sample Data
R	Extended Standard 1 Points Possible	ES1_POSSIBLE	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
S	Extended Standard 2 Points Earned	ES2_EARNED	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
T	Extended Standard 2 Points Possible	ES2_POSSIBLE	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
U	Extended Standard 3 Points Earned	ES3_EARNED	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
V	Extended Standard 3 Points Possible	ES3_POSSIBLE	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
W	Extended Standard 4 Points Earned	ES4_EARNED	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
X	Extended Standard 4 Points Possible	ES4_POSSIBLE	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 9
Y	Extended Standards Total Points Earned	ES_TOTAL_PTS_EARNED	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 27
Z	Extended Standards Total Points Possible	ES_TOTAL_PTS_POSSIBLE	Will be left blank when a test code is applied or the test has not been attempted (NA) or completed (NC) Example: 27

MCA On-Demand Strands and Substrands

The tables below present the strand/substrand information included in On-Demand Reports for MCA.

Reading	
All Grades	RS1
	Strand 1
	Literature
	RS2
	Strand 2
	Informational Text

Mathematics				
Grades 3-5	RS1	RS2	RS3	RS4
	Strand 1	Strand 2	Strand 3	Strand 4
	Number and Operation	Algebra	Geometry and Measurement	Data Analysis
Grades 6-8	RS1	RS2	RS3	RS4
	Strand 1	Strand 2	Strand 3	Strand 4
	Number and Operation	Algebra	Geometry and Measurement	Data Analysis Probability
Grade 11	RS1	RS2	RS3	RS4
	Strand 1	Strand 2	Strand 3	Strand 4
	N/A	Algebra	Geometry and Measurement	Data Analysis Probability

Science									
Grades 5 & 8	RS1	RS2	RS3	RS4					
	Strand 1	Strand 2	Strand 3	Strand 4					
	Nature of Science and Engineering	Physical Science	Earth and Space Science	Life Science					
	RS1	RS2	RS3	RS4	SC5	SC6	SC7	SC8	SC9
HS	Strand 1	Substrand 1.1	Substrand 1.2	Substrand 1.3	Strand 4	Substrand 4.1	Substrand 4.2	Substrand 4.3	Substrand 4.4
	Nature of Science and Engineering	Practice of Science	Practice of Engineering	Interactions among STEM and Society	Life Science	Structure and Functions in Living Systems	Interdependence among Living Systems	Evolution in Living Systems	Human Interaction with Living Systems



MTAS On-Demand Extended Standards

The tables below present the extended standard information included in On-Demand Reports for MTAS.

Reading			
All Grades	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
			Extended Standard 4

Mathematics			
Grades 3-5	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
	Number and Operation	Algebra	Geometry and Measurement
Grades 6-8	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
	Number and Operation	Algebra	Geometry and Measurement
Grade 11	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
	N/A	Algebra	Geometry and Measurement
			Extended Standard 4
			Data Analysis and Probability
			ES4
			Extended Standard 4
			Data Analysis
			ES4
			Extended Standard 4
			Data Analysis and Probability
			ES4
			Extended Standard 4
			Data Analysis and Probability

Science			
Grades 5 & 8	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
	Nature of Science and Engineering	Physical Science	Earth and Space Science
HS	ES1	ES2	ES3
	Extended Standard 1	Extended Standard 2	Extended Standard 3
	Nature of Science and Engineering	N/A	N/A
			Extended Standard 4
			Life Science
			ES4
			Extended Standard 4
			Life Science