

MAP Assessment				
Data Elements	Description	Data Type	Mandatory / Optional	Example
TermName	Term chosen for the export.	String	Mandatory	Winter 2014-2015
DistrictName	Name defined in your MAP preferences.	String	Mandatory	Sample District
SchoolName	Name defined in your MAP preferences. If a student has multiple schools, this is the student's School of Record.	String	Mandatory	Sample School
StudentLastName	Name in student's MAP profile	String	Mandatory	Brown
StudentFirstName	Name in student's MAP profile	String	Mandatory	Sheynia
StudentMI	Students middle initial or middle name.	String	Optional	A
StudentID	State Student Identifier	String	Mandatory	123456789
StudentDateOfBirth	Birth date in student's MAP profile.	String	Mandatory	01/16/2002
StudentEthnicGroup	Name defined in your MAP preferences and assigned to this student.	String	Optional	Hispanic or Latino
StudentGender	Either M (male) for F (female).	String	Optional	F
Grade	Name defined in your MAP preferences. Defaults: K = Kindergarten PK = Pre-kindergarten OT = Other	String	Mandatory	6
MeasurementScale	Specific RIT scale that applies to the associated test.	String	Mandatory	Reading
Discipline	The test content area.	String	Mandatory	Reading
NormsReferenceData	Option selected when creating data export. Determines which norms study is used for projected growth calculations. -Values are: 2015, 2011	Integer	Mandatory	2015
WISelectedAYFall	Weeks of Instruction (WI) before testing in the fall term of the same academic year (AY) as the term selected at export. The WI number comes from the Manage Terms settings within MAP.	Integer	Optional	4

	--Value is blank if the student did not have a valid test event in fall.			
WISelectedAYWinter	Weeks of Instruction (WI) before testing in the winter term of the same academic year (AY) as the term selected at export. The WI number comes from the Manage Terms settings within MAP. --Value is blank if the student did not have a valid test event in winter.	Integer	Optional	18
WISelectedAYSpring	Weeks of Instruction (WI) before testing in the spring term of the same academic year (AY) as the term selected at export. The WI number comes from the Manage Terms settings within MAP. --Value is blank if the student did not have a valid test event in spring.	Integer	Optional	32
WIPreviousAYFall	Weeks of Instruction (WI) before testing in the fall term of the academic year (AY) previous to the term selected at export. The WI number comes from the Manage Terms settings within MAP. --Value is blank if the student did not have a valid test event in fall.	Integer	Optional	4
WIPreviousAYWinter	Weeks of Instruction (WI) before testing in the winter term of the academic year (AY) previous to the term selected at export. The WI number comes from the Manage Terms settings within MAP. --Value is blank if the student did not have a valid test event in winter.	Integer	Optional	18
WIPreviousAYSpring	Weeks of Instruction (WI) before testing in the spring term of the academic year (AY) previous to the term selected at export. The WI number comes from the Manage Terms	Integer	Optional	32

	settings within MAP. --Value is blank if the student did not have a valid test event in spring.			
TestType	Description of the test type (either "Survey with Goals" or "Survey")	String	Mandatory	Survey With Goals
TestName	Full name of the test.	String	Mandatory	MAP: Reading 2-5 Common Core 2010 V2
TestStartDate	Date the test was started, as recorded by the workstation where the test was taken.	String	Mandatory	01/02/2015
TestDurationMinutes	Total testing time.	Integer	Optional	35
TestRITScore	Overall RIT score of the test for the chosen term.	Integer	Mandatory	219
TestStandardError	RIT score variance.	Number	Optional	3.1
TestPercentile	Student ranking, based on the RIT score of this test as compared to the NWEA norm study.	Integer	Optional	63
FallToFallProjectedGrowth	Projected RIT growth from previous academic year fall term to the fall term chosen at export. Based on previous fall term RIT score and weeks of instruction. --Value is only available if the selected term for export is fall and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	11
FalltoFallObservedGrowth	Actual growth from previous academic year fall term to the fall term chosen at export. --Value is only available if selected term for export is fall AND if valid RIT score exists for previous academic year fall term.	Integer	Optional	17

	--Value is blank if the MAP test type is "Survey."			
FalltoFallObservedGrowthSE	<p>Standard Error associated with calculation for FalltoFallObservedGrowth.</p> <p>--Value is only available if selected term for export is fall AND if FalltoFallObservedGrowth has a value AND 2015 norms reference data selected at export.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Number	Optional	0.8
FalltoFallMetProjectedGrowth	<p>Yes = Student met the projected growth from the previous academic year fall term to the fall term chosen at export. No = Growth projection not met. Asterisk = Observed Growth Standard Error (SE) could be large enough to put the outcome in question, so evaluate in combination with other points of data.</p> <p>--Value is only available if selected term for export is fall AND if FalltoFallObservedGrowth has a value AND 2015 norms reference data selected.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	String	Optional	Yes
FalltoFallConditionalGrowthIndex	<p>Calculation that enables you to compare student growth. Measures growth from the previous academic year fall term to the fall term chosen at export. It incorporates:</p> <p>--weeks of instruction before testing</p> <p>--how high students scored in the first term</p>	Number	Optional	0.71

	<p>A value of zero (0) corresponds to the mean (typical) growth, indicating that growth exactly matched projections.</p> <p>--Value is only available if selected term for export is fall AND 2015 norms reference data selected AND if FalltoFallObservedGrowth has a value.</p> <p>--Value is blank if the MAP test type is "Survey."</p>			
FalltoFallConditionalGrowthPercentile	<p>Translates the Conditional Growth Index to national percentile rankings for growth. Measures growth from the previous academic year fall term to the fall term chosen at export.</p> <p>--Value is only available if selected term is fall AND if 2015 norms reference data selected AND FalltoFallObservedGrowth has a value.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Number	Optional	76
FalltoWinterProjectedGrowth	<p>Same six fields as for FalltoFallProjectedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterProjectedGrowth</p>	Integer	Optional	11
FalltoWinterObservedGrowth	<p>Same six fields as for FalltoFallObservedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterObservedGrowth</p>	Integer	Optional	17

FalltoWinterObservedGrowthSE	<p>Same six fields as for FalltoFallObservedGrowthSE, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterObservedGrowthSE</p>	Number	Optional	0.8
FalltoWinterMetProjectedGrowth	<p>Same six fields as for FalltoFallMetProjectedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterMetProjectedGrowth</p>	String	Optional	Yes
FalltoWinterConditionalGrowthIndex	<p>Same six fields as for FalltoFallConditionalGrowthIndex, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterConditionalGrowthIndex</p>	Number	Optional	0.71
FalltoWinterConditionalGrowthPercentile	<p>Same six fields as for FalltoFallConditionalGrowthPercentile, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoWinterConditionalGrowthPercentile</p>	Number	Optional	76
FalltoSpringProjectedGrowth	<p>Same six fields as for FalltoFallProjectedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoSpringProjectedGrowth</p>	Integer	Optional	11
FalltoSpringObservedGrowth	<p>Same six fields as for FalltoFallObservedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p>	Integer	Optional	17

	FalltoSpringObservedGrowth			
FalltoSpringObservedGrowthSE	<p>Same six fields as for FalltoFallObservedGrowthSE, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoSpringObservedGrowthSE</p>	Number	Optional	0.8
FalltoSpringMetProjectedGrowth	<p>Same six fields as for FalltoFallMetProjectedGrowth, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoSpringMetProjectedGrowth</p>	String	Optional	Yes
FalltoSpringConditionalGrowthIndex	<p>Same six fields as for FalltoFallConditionalGrowthIndex, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoSpringConditionalGrowthIndex</p>	Number	Optional	0.71
FalltoSpringConditionalGrowthPercentile	<p>Same six fields as for FalltoFallConditionalGrowthPercentile, but comparing fall to winter. See the prior columns for descriptions:</p> <p>FalltoSpringConditionalGrowthPercentile</p>	Number	Optional	76
WinterToWinterProjectedGrowth	<p>Projected RIT growth from previous academic year Winter term to the Winter term chosen at export. Based on previous Winter term RIT score and weeks of instruction.</p> <p>--Value is only available if the selected term for export is Winter and if growth projection</p>	Integer	Optional	11

	<p>norms exist. --Value is blank if the MAP test type is "Survey."</p>			
WintertoWinterObservedGrowth	<p>Actual growth from previous academic year Winter term to the Winter term chosen at export.</p> <p>--Value is only available if selected term for export is Winter AND if valid RIT score exists for previous academic year Winter term. --Value is blank if the MAP test type is "Survey."</p>	Integer	Optional	17
WintertoWinterObservedGrowthSE	<p>Standard Error associated with calculation for WintertoWinterObservedGrowth.</p> <p>--Value is only available if selected term for export is Winter AND if WintertoWinterObservedGrowth has a value AND 2015 norms reference data selected at export. --Value is blank if the MAP test type is "Survey."</p>	Number	Optional	0.8
WintertoWinterMetProjectedGrowth	<p>Yes = Student met the projected growth from the previous academic year Winter term to the Winter term chosen at export. No = Growth projection not met. Asterisk = Observed Growth Standard Error (SE) could be large enough to put the outcome in question, so evaluate in combination with other points of data.</p> <p>--Value is only available if selected term for export is Winter AND if WintertoWinterObservedGrowth has a</p>	String	Optional	Yes

	<p>value AND 2015 norms reference data selected.</p> <p>--Value is blank if the MAP test type is "Survey."</p>			
WintertoWinterConditionalGrowthIndex	<p>Calculation that enables you to compare student growth. Measures growth from the previous academic year Winter term to the Winter term chosen at export. It incorporates:</p> <ul style="list-style-type: none"> --weeks of instruction before testing --how high students scored in the first term <p>A value of zero (0) corresponds to the mean (typical) growth, indicating that growth exactly matched projections.</p> <p>--Value is only available if selected term for export is Winter AND 2015 norms reference data selected AND if WintertoWinterObservedGrowth has a value.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Number	Optional	0.71
WintertoWinterConditionalGrowthPercentile	<p>Translates the Conditional Growth Index to national percentile rankings for growth. Measures growth from the previous academic year Winter term to the Winter term chosen at export.</p> <p>--Value is only available if selected term is Winter AND if 2015 norms reference data selected AND WintertoWinterObservedGrowth has a value.</p>	Number	Optional	76

	--Value is blank if the MAP test type is "Survey."			
WintertoSpringProjectedGrowth	<p>Same six fields as for FalltoFallProjectedGrowth, but comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringProjectedGrowth</p>	Integer	Optional	11
WintertoSpringObservedGrowth	<p>Same six fields as for FalltoFallObservedGrowth, but comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringObservedGrowth</p>	Integer	Optional	17
WintertoSpringObservedGrowthSE	<p>Same six fields as for FalltoFallObservedGrowthSE, but comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringObservedGrowthSE</p>	Number	Optional	0.8
WintertoSpringMetProjectedGrowth	<p>Same six fields as for FalltoFallMetProjectedGrowth, but comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringMetProjectedGrowth</p>	String	Optional	Yes
WintertoSpringConditionalGrowthIndex	<p>Same six fields as for FalltoFallConditionalGrowthIndex, but comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringConditionalGrowthIndex</p>	Number	Optional	0.71
WintertoSpringConditionalGrowthPercentile	<p>Same six fields as for FalltoFallConditionalGrowthPercentile, but</p>	Number	Optional	76

	<p>comparing Winter to Spring. See the prior columns for descriptions:</p> <p>WintertoSpringConditionalGrowthPercentile</p>			
SpringToSpringProjectedGrowth	<p>Projected RIT growth from previous academic year Spring term to the Spring term chosen at export. Based on previous Spring term RIT score and weeks of instruction.</p> <p>--Value is only available if the selected term for export is Spring and if growth projection norms exist.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Integer	Optional	11
SpringtoSpringObservedGrowth	<p>Actual growth from previous academic year Spring term to the Spring term chosen at export.</p> <p>--Value is only available if selected term for export is Spring AND if valid RIT score exists for previous academic year Spring term.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Integer	Optional	17
SpringtoSpringObservedGrowthSE	<p>Standard Error associated with calculation for SpringtoSpringObservedGrowth.</p> <p>--Value is only available if selected term for export is Spring AND if SpringtoSpringObservedGrowth has a value AND 2015 norms reference data selected at export.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Number	Optional	0.8

SpringtoSpringMetProjectedGrowth	<p>Yes = Student met the projected growth from the previous academic year Spring term to the Spring term chosen at export. No = Growth projection not met. Asterisk = Observed Growth Standard Error (SE) could be large enough to put the outcome in question, so evaluate in combination with other points of data.</p> <p>--Value is only available if selected term for export is Spring AND if SpringtoSpringObservedGrowth has a value AND 2015 norms reference data selected. --Value is blank if the MAP test type is "Survey."</p>	String	Optional	Yes
SpringtoSpringConditionalGrowthIndex	<p>Calculation that enables you to compare student growth. Measures growth from the previous academic year Spring term to the Spring term chosen at export. It incorporates:</p> <ul style="list-style-type: none"> --weeks of instruction before testing --how high students scored in the first term <p>A value of zero (0) corresponds to the mean (typical) growth, indicating that growth exactly matched projections.</p> <p>--Value is only available if selected term for export is Spring AND 2015 norms reference data selected AND if SpringtoSpringObservedGrowth has a value. --Value is blank if the MAP test type is "Survey."</p>	Number	Optional	0.71

SpringtoSpringConditionalGrowthPercentile	<p>Translates the Conditional Growth Index to national percentile rankings for growth. Measures growth from the previous academic year Spring term to the Spring term chosen at export.</p> <p>--Value is only available if selected term is Spring AND if 2015 norms reference data selected AND SpringtoSpringObservedGrowth has a value.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	Number	Optional	76
RITtoReadingScore	<p>Score resulting from a correlation between NWEA's RIT score and the Lexile® scale (a measure defined by MetaMetrics®).</p> <p>Available only for Reading tests. BR denotes "Beginning Readers"</p>	String	Optional	943
RITtoReadingMin	<p>Lower end of the RIT to Reading Range. Value available only for Reading tests. BR denotes "Beginning Readers." For text rated between the min and max reading range, a student should read with 75% comprehension.</p>	String	Optional	843
RITtoReadingMax	<p>Upper end of the RIT to Reading Range.</p>	String	Optional	993
Goal1Name	<p>Name of first goal section of the test.</p> <p>--Value is blank if the MAP test type is "Survey."</p>	String	Optional	Literature
Goal1RitScore	<p>RIT score for the first goal section of the test. Value is rounded to whole, integer value.</p>	Number	Optional	203
Goal1StdErr	<p>Standard error for first goal section of the test.</p>	Number	Optional	6.5
Goal1Range	<p>RIT range based on the standard error and RIT score.</p>	String	Optional	197-210

	_ indicates that no value range computed.			
Goal1Adjective	Goal adjective related to the first goal score. This is defined using the goal score percentile as it relates to a norm set and its associative cut sheet. Values: Low (percentile <= 20) LoAvg (percentile > 20 to <= 40) Avg (percentile > 40 to <= 60) HiAvg (percentile > 60 to <= 80) High (percentile > 80) * (goal adjective could not be computed)	String	Optional	LoAvg
Goal2-8: Name, RitScore, StdErr, Range, Adjective	Same five fields as for Goal 1. See the prior 5 columns.		Optional	Same five fields as for Goal 1. See the prior 5 rows.
TestStartTime	Time the test was started with the format hh:mm:ss. Example: 13:23:45	String	Optional	12:51:49
PercentCorrect	Number of items answered correctly divided by the total number of items in the test, multiplied by 100. Items that are not scored, such as field test and familiarity items, are not included in the calculation. This field provides an additional reference point for those assessing the confidence level of a test event's RIT score. When approximately 40% to 60% of items are answered correctly, the student's responses are consistent with the adaptive test model and the level of confidence in the validity of the RIT score is increased. Used in conjunction with the test duration and standard error of measure, the percent correct can identify test event scores that may be suspect. A test event with too many items answered correctly (for example,	Integer	Optional	75

	more than 60%) can be an indicator that the test was not well targeted for the student's performance level. In other words, the items presented were not sufficiently appropriate for the student's level of proficiency (generally too easy). A test event with too few items answered correctly can be an indicator that the student was not fully engaged. For example, the student may have given random answers to questions or may have purposely answered questions incorrectly.			
ProjectedProficiencyStudy1	Name of the 1st NWEA linking study associated with the MAP test taken. Linking studies form the basis for projected proficiency on separate assessments, such as your state summative test or college readiness. --Value is blank if the MAP test type is "Survey."	String	Optional	NWEA Proficiency Levels
ProjectedProficiencyLevel1	Projected proficiency level, or category, such as Unsatisfactory, Partially Proficient, and so on. Corresponds to the 1st linking study.	String	Optional	Exceeds
ProjectedProficiencyStudy2	Name of the 2nd NWEA linking study, if available.	String	Optional	
ProjectedProficiencyLevel2	Projected proficiency level, or category, that corresponds to the 2nd linking study.	String	Optional	
ProjectedProficiencyStudy3	Name of the 3rd NWEA linking study, if available.	String	Optional	
ProjectedProficiencyLevel3	Projected proficiency level, or category, that corresponds to the 3rd linking study.	String	Optional	

AccommodationCategory	Categories of the accommodations given to the student during testing. If multiple, they are concatenated together.	String	Optional	Timing/Schedule; Setting
Accommodations	Accommodations given to the student during testing. If multiple, they are concatenated together.	String	Optional	Allow flexible schedule; Minimize distractions
TypicalFallToFallGrowth	Projected RIT growth from the fall term chosen at export to the next academic year fall term. --Value is only available if the selected term for export is fall and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	12
TypicalFallToWinterGrowth	Projected RIT growth from the fall term chosen at export to the next winter term. --Value is only available if the selected term for export is fall and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	3
TypicalFallToSpringGrowth	Projected RIT growth from the fall term chosen at export to the next spring term. --Value is only available if the selected term for export is fall and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	5
TypicalWintertoWinterGrowth	Projected RIT growth from the winter term chosen at export to the next academic year winter term. --Value is only available if the selected term for export is winter and if growth projection norms exist.	Integer	Optional	12

	--Value is blank if the MAP test type is "Survey."			
TypicalWintertoSpringGrowth	Projected RIT growth from the winter term chosen at export to the next spring term. --Value is only available if the selected term for export is winter and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	2
TypicalSpringToSpringGrowth	Projected RIT growth from the spring term chosen at export to the next academic year spring term. --Value is only available if the selected term for export is spring and if growth projection norms exist. --Value is blank if the MAP test type is "Survey."	Integer	Optional	11
ProjectedProficiency...4 to 10	If there are additional proficiency projections applicable to the MAP test, they will appear at the end of the export.	String	Optional	N/A
RCDS	School Student was tested	String	Mandatory	123456789012345