

# Student - Learning Standard Mastery

## 1230-CurrentYear Learning Standard Mastery By Core Subject Area (Through May 9, 2012)

Mastered 70%+ of Learning Standards (as of the latest administration)

1232-CurrentYear ELA/Reading				
1238-CurrentYear Mathematics	77.1 %	70.0 %	7.1 %	<a href="#">More</a>
1240-CurrentYear Science	50.4 %	70.0 %	-19.6 %	<a href="#">More</a>
1244-CurrentYear Social Studies	68.5 %	70.0 %	-1.5 %	<a href="#">More</a>

## Summary

### Container Metric

Summary	Description	Metricid	Key
<a href="#">Student - Learning Standard Course Mastery (Container)</a>		1230	<a href="#">MET-676</a>

### Granular Metrics

Summary	Metricid	Default Goal	Key
<a href="#">Student - Learning Standard Course Mastery - ELA/Reading</a>	1232	0.7	<a href="#">MET-537</a>
<a href="#">Student - Learning Standard Course Mastery - Mathematics</a>	1238	0.7	<a href="#">MET-428</a>
<a href="#">Student - Learning Standard Course Mastery - Science</a>	1240	0.7	<a href="#">MET-454</a>
<a href="#">Student - Learning Standard Course Mastery - Social Studies</a>	1244	0.7	<a href="#">MET-698</a>

4 issues

## Business Rules

### Business Rule Tests

SpecFlow tests for the Student Learning Standard Mastery metric business rules can be found [here](#).

Summary	Description	Testing Location	Key
<a href="#">Assessment - Extended Property - Metric Instance Value</a>	For an <a href="#">Enrolled Student</a> with an assessment metric calculation, a MetricInstanceExtendedProperty value should be:  Name: MetricInstanceValue Value: Metric value as recorded in the metric instance table ValueType: Value type as recorded in the metric instance table		<a href="#">MET-56</a>
<a href="#">Assessment Context</a>	For container level metrics, the context displays the max administration date of assessments included in the metric calculation. The format for the context should be "Through (Max administration date)".  <b>Note:</b> If there are no assessments included in the metric calculation, then the context is empty.		<a href="#">MET-372</a>
<a href="#">Assessment Non-Participation - Students</a>	<a href="#">Enrolled Students</a> considered <a href="#">non-participants</a> for the most recent assessment should be excluded from the metric calculation.		<a href="#">MET-186</a>

<a href="#">Difference from Goal - Student</a>	For students with a metric value calculated, Difference from Goal = Student goal - Metric value.	<a href="#">MET-337</a>
<a href="#">Learning Standard Assessment</a>	Learning Standard Assessments are assessments with assessment items linked to one or more <a href="#">Learning Standards</a> and have the following configuration:  AssessmentCategoryType: Benchmark test ReportingMethodType: Raw score	<a href="#">MET-223</a>
<a href="#">Learning Standard Assessment Item</a>	A learning standard assessment item is an assessment item that is linked to a learning standard.	<a href="#">MET-25</a>
<a href="#">Learning Standard Mastery</a>	For an <a href="#">Enrolled Student</a> with a <a href="#">Learning Standard Assessment</a> in the <a href="#">Core Academic Subjects</a> , the student Learning Standard Mastery is the percentage of <a href="#">Learning Standard Items</a> with the <a href="#">Correct Results</a> out of the total number of Learning Standard Items from the Learning Standard Assessment in the current school year by subject area.  <b>Note:</b> Learning Standard Items with result of Correct, Met Standard, or Above Standard will be included in the numerator. Only Learning Standard Items that fall within the current school year are included in the calculation.	<a href="#">MET-366</a>
<a href="#">Metric State - Positive Trend - Student</a>	For schools that set school goals, if a student has a metric value equal to or higher than the student school goal, the metric state should be "1-Good". Otherwise, the metric state should be "3-Bad".  If no school goal is set, the metric value will be compared against default value as set on the metric state table.	<a href="#">MET-328</a>
<a href="#">Metric Status - Positive Trend - Student</a>	A positive trend metric is a metric where a higher metric value indicates improved or better performance.  For positive trend metrics, if the metric value is greater than or equal to the student metric goal, the value should be green. Otherwise, it should be red.	<a href="#">MET-94</a>

[9 issues](#)