



## KS Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Assessments

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## Summary

This entity represents the analysis or scoring of a student's response on an assessment. The analysis results in a value that represents a student's performance on a set of items on a test.

## Object Triggering Logic

Action	Business Rule(s)

Post	<p>When an Assessment is assigned to a Student <b>AND</b> the Assessment Date or Test Start Date is within the current configured year <b>AND</b> the associated student has an Enrollment in the configured year.</p> <ul style="list-style-type: none"><li>Reports one record per student per Assessment. If the student has multiple enrollments that are overlapping in the same school and year, report based on Service Type:<ul style="list-style-type: none"><li>P: Primary</li><li>S: Partial</li><li>N: Special Ed</li></ul></li><li>A record is only reported for Assessment records and Enrollments in the same School Year as the Ed-Fi Connection sending the record.<ul style="list-style-type: none"><li>School Year dates are defined in School Year Setup.<ul style="list-style-type: none"><li>If Start Date is NULL, 07/01/StartYear will be used.</li><li>If End Date is NULL, 06/30/EndYear will be used.</li></ul></li></ul></li><li>Do not report a record if the any of the following exclusions are present:<ul style="list-style-type: none"><li>Enrollment No Show</li><li>Enrollment State Exclude</li><li>Calendar Exclude</li><li>School Exclude</li></ul></li></ul>
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Delete /Post	<p>A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.</p> <ul style="list-style-type: none"> <li>When any of the following information is changed on Assessments: <ul style="list-style-type: none"> <li>Assessment ID (New Assessment)</li> <li>Field is changed and saved on the Test Information for the Parent (non-child) Assessment</li> <li>Start Date</li> <li>End Date</li> </ul> </li> <li>When any of the following information is changed on Assessment Scores: <ul style="list-style-type: none"> <li>Score ID (New Assessment Score)</li> <li>Assessment</li> <li>Date</li> <li>Raw Score</li> <li>Scale Score</li> <li>Percent</li> <li>Percentile</li> <li>Result</li> <li>Normal Curve Equivalent</li> <li>Proficiency Value</li> </ul> </li> <li>When any of the following information is changed on Enrollments: <ul style="list-style-type: none"> <li>Start Date</li> <li>End Date</li> </ul> </li> <li>Changes to Resource Preferences mappings <b>do NOT trigger</b>. A manual resync must be performed on the resource if mappings are changed.</li> </ul>
Delete	<ul style="list-style-type: none"> <li>When the Assessment Score is deleted or no longer overlaps the configured year.</li> <li>When the Enrollment is deleted or no longer overlaps the configured year.</li> <li>When the Student is now excluded in some way.</li> </ul>

## Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools (Pre-Populated)
- Students

## Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A

## Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix
400: Validation of ' <b>RESOURCE</b> ' failed. <b>FIELD</b> is required.	An element of the JSON that is required is missing and needs to be added. <ul style="list-style-type: none"><li>• Double check that all bolded data elements below are reporting a valid value and no data elements below are reporting an invalid value.</li></ul>
400: ' <b>RESOURCE</b> ' failed. <b>RESOURCE</b> reference could not be resolved.	A resource that was referenced from a difference resource does not yet exist. <ul style="list-style-type: none"><li>• Resync the resource being mentioned in the error, then resync the errored resource. Alternatively, the resource being referenced may be incorrect. This can happen with Schools and the Ed-Fi School ID being used as an example. Double check the referenced values being sent are valid.</li></ul>

403: Authorization denied. The claim does not have any established relationships with the requested resource.	<p>The key/secret being used does not have permission to send a record for the resource / referenced resource.</p> <ul style="list-style-type: none"> <li>Double check your API credentials (key/secret). Sometimes specific keys/secrets cannot report specific resources.</li> <li>The referenced person (student, staff, parent, contact, etc.) has not yet been associated to the key /secret. Resync their "linking" resource (Students Student School Associations, Staffs Staff Education Organization Assignment Associations, etc.) then resync the errored resource.</li> <li>The referenced person (student, staff, parent, contact, etc.) may not exist in the ODS yet. Resync the "person" resource and the "linking" resource (Students Student School Associations, Staffs Staff Education Organization Assignment Associations, etc.) then resync the errored resource.</li> </ul>
404: Failed to delete ' <b>RESOURCE</b> '. Record does not exist.	<p>The attempt to delete a specific Ed-Fi record ID in the ODS failed because it did not exist.</p> <ul style="list-style-type: none"> <li>This error can be ignored. The ID was cleared from the Ed-Fi Identity Mapping Report and will not attempt to delete again.</li> </ul>
409: A natural key conflict occurred when attempting to create a new resource ' <b>RESOURCE</b> ' with a duplicate key.	<p>The Ed-Fi API has a natural key system alongside a standard REST ID system. This error is often protecting against the erroneous creation of a duplicate record in the API. However, it may also indicate that the natural key requirements of the Ed-Fi API have not been satisfied, and the key needs to be modified.</p> <ul style="list-style-type: none"> <li>Check for duplicate data in your Campus site. If no duplicate data can be found, report the issue to Campus Support. <ul style="list-style-type: none"> <li>This can be caused by numerous issues. Our code may be attempting to send duplicate records when it should not. The natural key (bolded fields below) may not be unique enough to satisfy Ed-Fi requirements in all cases. Most times this error will require a code change to fix.</li> </ul> </li> </ul>
409: The resource (or a subordinate entity of the resource) cannot be deleted because it is a dependency of the ' <b>RESOURCE</b> ' entity.	<p>The resource that the application is attempting to delete is referenced from another entity.</p> <ul style="list-style-type: none"> <li>Use the Delete Tool to delete the referenced resource in the error message. Then retry the delete on the original resource that errored.</li> </ul>

500: Internal Server Error.	<p>Something unexpected happened and no specific error message could be returned.</p> <ul style="list-style-type: none"><li>• This issue usually occurs when the ODS is having issues. Confirm that there are no issues with the ODS the data is being sent to and then attempt to retry the errored record.</li><li>• Contact Campus Support if 500 errors continue to occur, can be replicated consistently, and the ODS the data is being sent to has no ongoing issues.<ul style="list-style-type: none"><li>◦ There is a chance that Campus Ed-Fi code is sending an invalid JSON request resulting in the 500 error.</li><li>◦ There is a chance that an Ed-Fi Data Standard / API bug is causing the issue.</li><li>◦ Investigation is needed in these cases as there are many different potential causes.</li></ul></li></ul>
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## Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element. For Core Ed-Fi connections, it indicates what the data standard requires for each data element.

	<b>Data Element Label</b>	<b>Business Rule(s)</b>	<b>Mandatory (M) Conditional (C) Optional (O)</b>	<b>Data Source GUI Path</b>	<b>Database Field</b>	<b>Uses Template Logic</b> (  /  / EXT)
1	<b>studentAssessmentIdentifier</b> ( string)	<p><i>A unique number or alphanumeric code assigned to a student's assessment.</i></p> <hr/> <p>assessment identifier is created in the following format:</p> <ul style="list-style-type: none"> <li>• Assessment + " " + Student State Identifier + " " + School Year.</li> <li>• <b>Example:</b> Dyslexia Screener Assessment for student 00000001:           <ul style="list-style-type: none"> <li>• Dyslexia_00000001_2025</li> </ul> </li> </ul>	M	Assessment	TestScore .scoreID	

2	<b>assessmentReference (reference)</b>	<p><i>A reference to the Assessments resource associated with the Student Assessment being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Assessments resource.</p> <ul style="list-style-type: none"> <li>• See assessmentReference section in Appendix below.</li> </ul>	M	N/A	N/A	
3	<b>reportedSchoolReference (reference)</b>	<p><i>A reference to the Schools resource associated with the Student Assessment being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Schools resource</p> <ul style="list-style-type: none"> <li>• For Dyslexia state program records, this is the schooolId associated with the student's Enrollment record being reported.</li> </ul>	M	N/A	N/A	
4	<b>studentReference (reference)</b>	<p><i>A reference to the Students resource associated with the Student Assessment being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p> <ul style="list-style-type: none"> <li>• studentUniquelId = <b>State Student Identifier</b></li> </ul>	M	N/A	N/A	

5	administrationDate (date)	<p><i>The date and time an assessment was completed by the student. The use of ISO-8601 formats with a timezone designator (UTC or time offset) is recommended in order to prevent ambiguity due to time zones.</i></p> <hr/> <p>Report the <b>Date</b> of the Assessment.</p> <ul style="list-style-type: none"> <li>Report the Assessment <b>Start Date</b></li> <li>If NULL, report earliest Enrollment Start Date in the configuration year for the record being reported.</li> </ul>	C	Assessment	TestScore .date Test .startDate	
6	assessedMinutes (integer)	<p><i>Reported time student was assessed in minutes.</i></p> <hr/> <p>Reports <b>0</b>.</p> <ul style="list-style-type: none"> <li>This value is hard-coded and cannot be changed.</li> </ul>	O	N/A	N/A	

7	period (array)	<p><i>Collects information on when the assessment was taken.</i></p> <hr/> <p>Reports the following data elements in an array:</p> <ul style="list-style-type: none"> <li>• assessmentPeriodDescriptor <ul style="list-style-type: none"> <li>◦ Reports the Ed-Fi Code mapped to the value selected for <b>Assessment</b>. <ul style="list-style-type: none"> <li>▪ This mapping can be found in the Resource Preferences of the Ed-Fi Connection under the Student Assessments resource.</li> </ul> </li> </ul> </li> <li>• beginDate <ul style="list-style-type: none"> <li>◦ Reports the <b>Test Start Date</b>.</li> </ul> </li> <li>• endDate <ul style="list-style-type: none"> <li>◦ Reports the <b>Test End Date</b>.</li> </ul> </li> </ul>	O	Assessment	TestScore .testID Test .startDate Test .endDate	<input checked="" type="checkbox"/>
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8	scoreResults (array)	<p><i>An unordered collection of studentAssessment ScoreResults. A meaningful score or statistical expression of the performance of an individual. The results can be expressed as a number, percentile, range, level, etc.</i></p> <hr/> <p>Reports the following data elements in an array:</p> <ul style="list-style-type: none"> <li>• assessmentReportingMethodDescriptor <ul style="list-style-type: none"> <li>◦ Reports the Ed-Fi Code mapped to the value selected for <b>Score Type</b>. <ul style="list-style-type: none"> <li>▪ This mapping can be found in the Resource Preferences of the Ed-Fi Connection under the Student Assessments resource.</li> <li>▪ Does not report the Score if the associated Score Type does not have an Ed-Fi Code mapped to it.</li> </ul> </li> </ul> </li> <li>• resultDatatypeTypeDescriptor <ul style="list-style-type: none"> <li>◦ Reports <b>Decimal</b> when the Score Type reporting is Raw Score, Scale Score, or Normal Curve Equivalent.</li> <li>◦ Reports <b>Percentage</b> when the Score Type reporting is Percent.</li> <li>◦ Reports <b>Percentile</b> when the Score Type reporting is Percentile.</li> <li>◦ Reports <b>Level</b> when the Score Type reporting is Result or Proficiency Value.</li> </ul> </li> <li>• result <ul style="list-style-type: none"> <li>◦ Reports the <b>Score</b> of the associated Score Type being entered.</li> </ul> </li> </ul>	O	Assessment	TestScore .rawScore, .scaleScore, .percent, .percentile, .result, .normalCurveEquivalent, .proficiencyValue	
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9	studentObjectiveAssessments	<p><i>An unordered collection of studentAssessmentStudentObjectiveAssessments. The student's score and/or performance levels earned for an objective assessment</i></p> <hr/> <p>Reports for Dyslexia and State History /Government Assessments.</p> <ul style="list-style-type: none"> <li>• Report the Identification Code and PerformanceLevelDescriptor. See Array section in the Appendix below for information.</li> </ul> <p>Else, does not report for other Assessments.</p>				×
10	proctorStaffReference	<p><i>A unique alphanumeric code assigned to a staff person</i></p> <hr/> <p>Reports for Kansas English Language Proficiency Assessments (KELPA)</p> <ul style="list-style-type: none"> <li>• staffUniqueld = State Staff ID</li> </ul>		Census		EXT

11	assessmentRequestDescriptor	<p><i>The type of assessment requested for the student.</i></p> <p>Reports assessmentRequestDescriptor code value (hard coded) associated with user specified value for these Assessment types:</p> <ul style="list-style-type: none"> <li>• Kansas English Language Proficiency Assessments (KELPA)</li> <li>• State Mathematics Assessment</li> <li>• State English Arts Assessment</li> <li>• State Science Assessment</li> </ul> <p>See the Type/Descriptors section in the Appendix below for a list of assessmentRequestDescriptors.</p>	O	Enrollment - State Reporting Fields		EXT
12	schoolYearTypeReference	This data element is optional and does not report.	O	N/A	N/A	N/A
13	accommodations	This data element is optional and does not report.	O	N/A	N/A	N/A
14	administrationEndDate	This data element is optional and does not report.	O	N/A	N/A	N/A
15	administrationEnvironmentDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
16	administrationLanguageDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
17	eventCircumstanceDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
18	eventDescription	This data element is optional and does not report.	O	N/A	N/A	N/A
19	items	This data element is optional and does not report.	O	N/A	N/A	N/A
20	performanceLevels	This data element is optional and does not report.	O	N/A	N/A	N/A
21	platformTypeDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
22	reasonNotTestedDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
23	reportedSchoolIdentifier	This data element is optional and does not report.	O	N/A	N/A	N/A

24	retestIndicatorDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A
25	serialNumber	This data element is optional and does not report.	O	N/A	N/A	N/A
26	whenAssessedGradeLevelDescriptor	This data element is optional and does not report.	O	N/A	N/A	N/A

## Appendix

### assessmentReference assessmentReference

#	Data Element Label	Business Requirement	Business Rules	Data Source UI Path	Database Field						
	assessmentIdentifier	Unique identifier or code assigned to an assessment.	<p>Reports the KSDE specific AssessmentIdentifier for the Assessment. See the <b>Assessment Identifier Table</b> below for values.</p> <table border="1"> <thead> <tr> <th>Corresponding KIDs Field</th><th>Assessment</th><th>Logic</th></tr> </thead> <tbody> <tr> <td>D61</td><td> <p>Dyslexia Screener</p> <ul style="list-style-type: none"> <li>Dyslexia Screener_Acadience</li> <li>Dyslexia Screener_AIMSPlus</li> <li>Dyslexia Screener_easyCBM</li> <li>Dyslexia Screener_FASTBridge</li> <li>Dyslexia Screener_iReady</li> <li>Dyslexia Screener_KS Alternate Screener</li> <li>Dyslexia Screener_Other</li> <li>Dyslexia Screener_Renaissance Star</li> </ul> </td><td> <p>If student is in grade level K, 01, 02, 03, or 08 (KS state grade levels 05, 06, 07, 08 or 13), report value</p> <p>Else, do not report</p> </td></tr> </tbody> </table>	Corresponding KIDs Field	Assessment	Logic	D61	<p>Dyslexia Screener</p> <ul style="list-style-type: none"> <li>Dyslexia Screener_Acadience</li> <li>Dyslexia Screener_AIMSPlus</li> <li>Dyslexia Screener_easyCBM</li> <li>Dyslexia Screener_FASTBridge</li> <li>Dyslexia Screener_iReady</li> <li>Dyslexia Screener_KS Alternate Screener</li> <li>Dyslexia Screener_Other</li> <li>Dyslexia Screener_Renaissance Star</li> </ul>	<p>If student is in grade level K, 01, 02, 03, or 08 (KS state grade levels 05, 06, 07, 08 or 13), report value</p> <p>Else, do not report</p>	<p>State Programs &gt; Dyslexia &gt; Dyslexia Screener</p> <p>Enrollments &gt; State Reporting Fields &gt; Math Assessment Type</p>	<p>EnrollmentKS.math AssessmentType</p> <p>EnrollmentKS.reading AssessmentType</p>
Corresponding KIDs Field	Assessment	Logic									
D61	<p>Dyslexia Screener</p> <ul style="list-style-type: none"> <li>Dyslexia Screener_Acadience</li> <li>Dyslexia Screener_AIMSPlus</li> <li>Dyslexia Screener_easyCBM</li> <li>Dyslexia Screener_FASTBridge</li> <li>Dyslexia Screener_iReady</li> <li>Dyslexia Screener_KS Alternate Screener</li> <li>Dyslexia Screener_Other</li> <li>Dyslexia Screener_Renaissance Star</li> </ul>	<p>If student is in grade level K, 01, 02, 03, or 08 (KS state grade levels 05, 06, 07, 08 or 13), report value</p> <p>Else, do not report</p>									

	D75	State Mathematics Assessment	If student is in grade level 03, 04, 05, 06, 07, 08, or 10 (KS state grade levels 08, 09, 10, 11, 12, 13 or 15), report value  Else, do not report	Enrollments > State Reporting Fields > Reading Assessment Type	EnrollmentKS.KelpaExam
	D76	State English Language Arts – ELA Assessment	If student is in grade level 03, 04, 05, 06, 07, 08, or 10 (KS state grade levels 08, 09, 10, 11, 12, 13 or 15), report value  Else, do not report	Enrollments > State Reporting Fields > State Science Assessment Type	
	D77	State Science Assessment	If student is in grade level 05, 08, 11 (KS state grade levels 10, 13 or 16), report value  Else, do not report	General > Assessment > Result	
	D78	History/Gov Claim/Thesis Score	Report assessment result if the following conditions are met:		

				<ol style="list-style-type: none"><li>1. Assessment has a Subject of 'Hist/Gov' and Code of 01</li><li>2. Assessment date falls within the student's current enrollment<ol style="list-style-type: none"><li>a. If there is more than one assessment that falls within the current enrollment, use the most recent result.</li><li>b. If no date, then compare scoreID to determine the most recent entry</li></ol></li></ol>	Else, report 00	Allowable values:
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			<ul style="list-style-type: none"><li>• 00 = Student not assessed</li><li>• 01 = Student scored at performance level 1</li><li>• 02 = Student scored at performance level 2</li><li>• 03 = Student scored at performance level 3</li><li>• 04 = Student scored at performance level 4</li><li>• 05 = Student refused to test</li><li>• 06 = Student exempt from testing - must be approved by KSDE</li></ul>	
	D79	History/Gov Evidence Score	Report assessment result if the following conditions are met:	Enrollments > State Reporting Fields > General Comprehensive Agriculture Assessment

				<ol style="list-style-type: none"><li>1. Assessment has a Subject of 'Hist/Gov' and Code of 02</li><li>2. Assessment date falls within the student's current enrollment<ol style="list-style-type: none"><li>a. If there is more than one assessment that falls within the current enrollment, use the most recent result.</li><li>b. If no date, then compare scoreID to determine the most recent entry</li></ol></li></ol>	Enrollments > State Reporting Fields > General Animal Systems Assessment	
				Else, report 00  Allowable values:	Enrollments > State Reporting Fields > General Plant Systems Assessment  General > Enrollments > State Reporting Fields > KELPA Exam	

			<ul style="list-style-type: none"><li>• 00 = Student not assessed</li><li>• 01 = Student scored at performance level 1</li><li>• 02 = Student scored at performance level 2</li><li>• 03 = Student scored at performance level 3</li><li>• 04 = Student scored at performance level 4</li><li>• 05 = Student refused to test</li><li>• 06 = Student exempt from testing - must be approved by KSDE</li></ul>	
	D80	History/Gov Reasoning Score	Report assessment result if the following conditions are met:	

1. Assessment has a Subject of 'Hist/Gov' and Code of 03
2. Assessment date falls within the student's current enrollment
  - a. If there is more than one assessment that falls within the current enrollment, use the most recent result.
  - b. If no date, then compare scoreID to determine the most recent entry

Else, report 00

Allowable values:

			<ul style="list-style-type: none"><li>• 00 = Student not assessed</li><li>• 01 = Student scored at performance level 1</li><li>• 02 = Student scored at performance level 2</li><li>• 03 = Student scored at performance level 3</li><li>• 04 = Student scored at performance level 4</li><li>• 05 = Student refused to test</li><li>• 06 = Student exempt from testing - must be approved by KSDE</li></ul>	
	D81	Comprehensive Agriculture Assessment	If student is in grade levels 09, 10, 11, 12 (KS state grade levels 14, 15, 16 or 17), report value  Else, do not report	

		D82	Animal Systems Assessment	If student is in grade levels 09, 10, 11, 12 (KS state grade levels 14, 15, 16 or 17), report value  Else, do not report	
		D83	Plant Systems Assessment	If student is in grade levels 09, 10, 11, 12 (KS state grade levels 14, 15, 16 or 17), report value  Else, do not report	
		D84	Kansas English Language Proficiency Assessment (KELPA)	If student is in grade level 01 - 12 (KS state grade levels 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16 or 17) report value  Else, do not report	
	namespace	Namespace for the assessment	Code default value: <a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>		

**Assessment Identifier Table**

AssessmentIdentifier	Namespace	Assessment Title
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Animal Systems Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Animal Systems Assessment
Comprehensive Agriculture Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Comprehensive Agriculture Assessment
Dyslexia Screener_Acadience	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - Acadience
Dyslexia Screener_AIMSPlus	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - AIMSPlus
Dyslexia Screener_easyCBM	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - easyCBM
Dyslexia Screener_FASTBridge	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - FASTBridge
Dyslexia Screener_iReady	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - iReady
Dyslexia Screener_KS Alternate Screener	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener – KS Alternate Screener
Dyslexia Screener_Other	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener - Other (Meets Rubric Requirements)
Dyslexia Screener_Renaissance Star	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Dyslexia Screener – Renaissance Star
Kansas English Language Proficiency Assessment (KELPA)	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Kansas English Language Proficiency Assessment (KELPA)
Plant Systems Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	Plant Systems Assessment
State English Language Arts Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	State English Language Arts Assessment

State History/Gov Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	State History/Gov Assessment
State Mathematics Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	State Mathematics Assessment
State Science Assessment	<a href="uri://ksde.org/Assessment/Assessment.xml">uri://ksde.org/Assessment/Assessment.xml</a>	State Science Assessment

**Arrays****studentObjectiveAssessments**

#	Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field	For
	administrationDate	Date and time an assessment was completed by the student.		O			
	administrationEndDate	Date and time an assessment administration ended		O			
	assessedMinutes	Reported time student was assessed in minutes		O			
	objectiveAssessmentReference			M			
	assessmentIdentifier	Unique number or alphanumeric code assigned to an assessment.		M			
	identificationCode	Unique number or alphanumeric code assigned to an objective assessment by a school, school system, a state, or other agency or entity.	Report for Dyslexia and State History /Government Assessments only.	C			
	namespace	Namespace for the assessment.		M			
	performanceLevels	Unordered collection of studentAssessmentStudentObjectiveAssessmentPerformanceLevels. The performance level(s) achieved for the objective assessment.					Colle

	assessmentReportingMethodDescriptor	Method that the instructor of the class uses to report the performance and achievement.		M			
	performanceLevelDescriptor	Specification of which performance level value describes the student proficiency.	Report for Dyslexia and State History /Government Assessments only.	C			
	performanceLevelIndicatorName	Name of the indicator being measured for a collection of performance level values.		O			
	scoreResults	Unordered collection of studentAssessmentStudentObjectiveAssessmentScoreResults.					Coll
	assessmentReportingMethodDescriptor	The method that the administrator of the assessment uses to report the performance and achievement of all students.		M			
	resultDatatypeTypeDescriptor	Datatype of the result. The results can be expressed as a number, percentile, range, level, etc.		M			
	result	The value of a representing the performance of an individual.		M			

**Type/Descriptors****assessment Request Descriptor**

codeValue	namespace	shortDescription	description
Clear test subject indicator	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	Clear test subject indicator	Clear test subject indicator
COMPAGRIC - No Test in Power, Structural, and Tech	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	COMPAGRIC - No Test in Power, Structural, and Tech	COMPAGRIC - No assessment, Power, Structural, and Technical Systems module only.
COMPAGRIC - Test in Power, Structural, and Tech	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	COMPAGRIC - Test in Power, Structural, and Tech	COMPAGRIC - Yes, test in this content area with Power, Structural, and Technical Systems module.

Full-time virtual student	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	Full-time virtual student	Full-time virtual student
General Assessment	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	General Assessment	General Assessment
KELPA for current ESOL students only	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	KELPA for current ESOL students only	KELPA for current ESOL students only
KELPA for ESOL program eligible student	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	KELPA for ESOL program eligible student	KELPA for student who is ESOL program eligible, but not currently receiving ESOL program services
No test in this content area	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	No test in this content area	No test in this content area
PLANTSYSTEMS - No Test in Horticulture Module	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	PLANTSYSTEMS - No Test in Horticulture Module	PLANTSYSTEMS - No assessment, Horticulture module only.
PLANTSYSTEMS - Test in Horticulture Module	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	PLANTSYSTEMS - Test in Horticulture Module	PLANTSYSTEMS - Yes, test in this content area with Horticulture module.
Yes test in this content area	<a href="uri://ksde.org/AssessmentRequestDescriptor">uri://ksde.org/AssessmentRequestDescriptor</a>	Yes test in this content area	Yes test in this content area

#### assessment reporting Method Descriptor

codeValue	namespace	shortDescription	description
Achievement/proficiency level	<a href="uri://ed-fi.org/AssessmentReportingMethodDescriptor">uri://ed-fi.org/AssessmentReportingMethodDescriptor</a>	Achievement/proficiency level	Achievement/proficiency level

#### performance Level Descriptor

codeValue	namespace	shortDescription	description
Not Assessed	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Student not assessed	Student not assessed

Accuracy at or Above, Rate at or Above Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Accuracy at or Above Benchmark, Rate at or Above Benchmark	Accuracy at or Above Benchmark, Rate at or Above Benchmark
Accuracy at or Above, Rate Below Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Accuracy at or Above Benchmark, Rate Below Benchmark	Accuracy at or Above Benchmark, Rate Below Benchmark
Accuracy Below, Rate at or Above Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Accuracy Below Benchmark, Rate at or Above Benchmark	Accuracy Below Benchmark, Rate at or Above Benchmark
Accuracy Below, Rate Below Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Accuracy Below Benchmark, Rate Below Benchmark	Accuracy Below Benchmark, Rate Below Benchmark
At or Above Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	At or Above Benchmark	At or Above Benchmark
Below Benchmark	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Below Benchmark	Below Benchmark
Performance Level 1	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Performance Level 1	Performance Level 1
Performance Level 2	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Performance Level 2	Performance Level 2
Performance Level 3	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Performance Level 3	Performance Level 3
Performance Level 4	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Performance Level 4	Performance Level 4
Student exempt from testing	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Student exempt from testing - must be approved by KSDE	Student exempt from testing - must be approved by KSDE
Student refused to test	<a href="uri://ksde.org/PerformanceLevelDescriptor">uri://ksde.org/PerformanceLevelDescriptor</a>	Student refused to test	Student refused to test

