


ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE						
cvc-attribute.3	The value " of attribute 'id' on element 'XXXXXXXX' is not valid with respect to its type, 'ID'.	Attribute 'id' is invalid. An Attribute type restricts its valid values to follow certain pattern, but an invalid value is being used.	<p>1) This error occurs in conjunction with error "cvc-id.2: There are multiple occurrences of ID value.</p> <p>2) This error is due to the value of the 'ID' not being valid. The value for ID must be a valid XML name beginning with a letter and containing alphanumeric characters or the underscore character without any whitespace. Each value must also must be unique.</p> <p><b>In the sample error</b> below, the value is not unique.</p> <pre>&lt;DisciplineIncident id="ID_11111"&gt; &lt;IncidentIdentifier&gt;11111&lt;/IncidentIdentifier&gt; &lt;TX-CampusIdOfEnrollment&gt;#####&lt;/TX-CampusIdOfEnrollment&gt; &lt;/DisciplineIncident&gt; &lt;DisciplineIncident id="ID_11111"&gt; &lt;IncidentIdentifier&gt;11112&lt;/IncidentIdentifier&gt; &lt;TX-CampusIdOfEnrollment&gt;#####&lt;/TX-CampusIdOfEnrollment&gt; &lt;/DisciplineIncident&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th data-bbox="1806 175 1911 196">Element ID</th> <th data-bbox="1911 175 2233 196">Data Element</th> <th data-bbox="2233 175 2438 196">XML Name</th> </tr> </thead> <tbody> <tr> <td data-bbox="1806 224 1857 245">**</td> <td data-bbox="1911 224 2233 245">Reference Type</td> <td data-bbox="2233 224 2438 245">(a) id</td> </tr> </tbody> </table>	Element ID	Data Element	XML Name	**	Reference Type	(a) id
Element ID	Data Element	XML Name								
**	Reference Type	(a) id								
cvc-complex-type.2.3	Element 'XXXXXX' cannot have character [children], because the type's content type is element-only.	Element has text content while schema definition says it must only have element content.	<p>1) This errors is occurring due to the format of the XML tag.</p> <p>2) There may be either a double "greater-than" character or invalid characters at the end of closing tag. These extra characters are considered as element data.</p> <p><b>In the sample error</b> below, invalid characters are shown.</p> <pre>&lt;SchoolType&gt;XXXXXX&lt;/SchoolType&gt;&gt;&gt; or &lt;SchoolType&gt;XXXXXX&lt;/SchoolType&gt;&amp;gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>							

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																												
cvc-complex-type.2.4.a	Invalid content was found starting with element 'XXXXX'. One of '{("http://www.tea.state.tx.us/tsds":XXXXX)' is expected.	Elements or Complex types may be missing or out of sequence.	<p>1) This error occurs in conjunction with "cvc-complex-type.2.4.b: The content of element 'XXXXX' is not complete. One of '{("http://www.tea.state.tx.us/tsds":XXXXX).'is expected."</p> <p>2) This error is occurring due to a mandatory element or complex type missing or out of sequence from what is specified in TEDS.</p> <p><b>In the sample error below, (E1059) TX-AmericanIndianAlaskaNative element is missing.</b></p> <pre>&lt;TX-Race&gt; &lt;TX-Asian&gt;#&lt;/TX-Asian&gt; &lt;TX-BlackAfricanAmerican&gt;#&lt;/TX-BlackAfricanAmerican&gt; &lt;TX-NativeHawaiianPacificIslander&gt;#&lt;/TX-NativeHawaiianPacificIslander&gt; &lt;TX-White&gt;#&lt;/TX-White&gt; &lt;/TX-Race&gt;</pre> <p>3) TEDS Section 7.x or 8.7.x provides the mandatory elements and/or complex types by interchange for the collection.</p> <p>4) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>5) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th>**</th> <th>Complex Type</th> <th>TX-Race</th> <th><input type="checkbox"/></th> <th><input type="checkbox"/></th> <th><input checked="" type="checkbox"/></th> <th><input type="checkbox"/></th> <th><input checked="" type="checkbox"/></th> <th><input checked="" type="checkbox"/></th> <th><input checked="" type="checkbox"/></th> </tr> </thead> <tbody> <tr> <td>E1059</td> <td>AMERICAN-INDIAN-ALASKA-NATIVE-CODE</td> <td>TX-AmericanIndianAlaskaNative</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1060</td> <td>ASIAN-CODE</td> <td>TX-Asian</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1061</td> <td>BLACK-AFRICAN AMERICAN-CODE</td> <td>TX-BlackAfricanAmerican</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1062</td> <td>NATIVE-HAWAIIAN-PACIFIC-ISLANDER-CODE</td> <td>TX-NativeHawaiianPacificIslander</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1063</td> <td>WHITE-CODE</td> <td>TX-White</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table>	**	Complex Type	TX-Race	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1059	AMERICAN-INDIAN-ALASKA-NATIVE-CODE	TX-AmericanIndianAlaskaNative	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1060	ASIAN-CODE	TX-Asian	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1061	BLACK-AFRICAN AMERICAN-CODE	TX-BlackAfricanAmerican	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1062	NATIVE-HAWAIIAN-PACIFIC-ISLANDER-CODE	TX-NativeHawaiianPacificIslander	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1063	WHITE-CODE	TX-White	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
**	Complex Type	TX-Race	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
E1059	AMERICAN-INDIAN-ALASKA-NATIVE-CODE	TX-AmericanIndianAlaskaNative	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
E1060	ASIAN-CODE	TX-Asian	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
E1061	BLACK-AFRICAN AMERICAN-CODE	TX-BlackAfricanAmerican	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
E1062	NATIVE-HAWAIIAN-PACIFIC-ISLANDER-CODE	TX-NativeHawaiianPacificIslander	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
E1063	WHITE-CODE	TX-White	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																							
cvc-complex-type.2.4.b	The content of element 'InterchangeStaffAssociation' is not complete. One of '{("http://www.tea.state.tx.us/tsds":StaffEducationOrgEmploymentAssociation, "http://www.tea.state.tx.us/tsds":TeacherSectionAssociation, "http://www.tea.state.tx.us/tsds":Staff)' is expected.	Elements or Complex types may be missing.	<p>1) This error is occurring due to mandatory elements or complex types being omitted.</p> <p>2) The identified elements or complex types may be one or all of the items listed as being expected.</p> <p><b>In the sample error the 'InterchangeStaffAssociation' - identifies where the omission occurred, 'StaffEducationOrgEmploymentAssociation' - is identified as a possible omitted mandatory element or complex type, 'TeacherSectionAssociation' - is identified as a possible omitted mandatory element or complex type and 'Staff' - is identified as a possible omitted mandatory element or complex type.</b></p> <p><i>Note: This error can occur when you are using two different source systems for HR and SIS for your StaffAssociationExtension interchanges and the files were loaded out of sequence. Please refer to the following for more information:</i>  <a href="#">TSDSKB-307 TSDS PEIMS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors.</a>  <a href="#">TSDSKB-267 studentGPS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors.</a></p> <p>3) TEDS Section 7.x or 8.7.x provides the mandatory element and/or complex types by interchange for the collection.</p> <p>4) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>5) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<pre> graph LR     ISA[InterchangeStaffAssociation] --- Staff[Staff]     ISA --- SEEA[StaffEducationOrgEmployment...]     ISA --- SRE[StaffResponsibilitiesExtension]     ISA --- TSA[TeacherSectionAssociation]     ISA --- CIS[ContractedInstructionalStaff...]     ISA --- PE[PayrollExtension]     </pre> <p>Exchange standard for reporting Staff data 1..∞</p>																																																												

ERROR IDENTIFIER	SAMPLE EDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																																																																																																																																				
cvc-complex-type.2.4.d	Invalid content was found starting with element 'XXXXXXXX'. No child element is expected at this point.	Elements not specified in TEDS for the collection were found in the XML.	<p>1) This error is due to data entered in the XML file not matching what is specified in TEDS.</p> <p>2) This error is occurring due to an unrequested element being added to the complex type.</p> <p><b>In the sample error below, (E1078) PK-PROGRAM-TYPE-CODE TX-PKProgramTypeIndicator is NOT collected for TSDS PEIMS Summer.</b></p> <pre>&lt;EducationalOrgIdentity&gt; &lt;StateOrganizationId&gt;#####&lt;/StateOrganizationId&gt; &lt;/EducationalOrgIdentity&gt; &lt;/SchoolReference&gt; &lt;TX-GradeLevel&gt;XX&lt;/TX-GradeLevel&gt; &lt;TX-Attribution&gt;##&lt;/TX-Attribution&gt; &lt;TX-PKProgramTypeIndicator&gt;##&lt;/TX-PKProgramTypeIndicator&gt; &lt;/StudentSchoolAssociation&gt;</pre> <p>3) TEDS Section 7.x or Section 8.7.x provides the mandatory and optional elements for the collection.</p> <p>4) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>5) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>StudentSchoolAssociationExtension Complex Type</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Element ID</th> <th rowspan="2">Data Element</th> <th rowspan="2">XML Name</th> <th rowspan="2">TSDS</th> <th colspan="4">PEIMS</th> </tr> <tr> <th>M</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>M</th> </tr> </thead> <tbody> <tr> <td>**</td> <td>Reference Complex Type</td> <td>StudentReference</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>**</td> <td>Complex Type</td> <td>StudentIdentity</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1523</td> <td>TX-UNIQUE-STUDENT-ID</td> <td>StudentUniqueStateId</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>**</td> <td>Reference Complex Type</td> <td>SchoolReference</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>**</td> <td>Reference Complex Type</td> <td>EducationalOrgIdentity</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E0266</td> <td>CAMPUS-ID</td> <td>StateOrganizationId</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>**</td> <td>Complex Type</td> <td>EducationalPlans</td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>E0017</td> <td>GRADE-LEVEL-CODE</td> <td>TX-GradeLevel</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E0782</td> <td>CAMPUS-ID-OF-ENROLLMENT</td> <td>TX-CampusIdOfEnrollment</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E0903</td> <td>CAMPUS-ID-OF-RESIDENCE</td> <td>TX-CampusIdOfResidence</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>E1027</td> <td>CAMPUS-ID-OF-ACCOUNTABILITY</td> <td>TX-CampusIdOfAccountability</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>E1044</td> <td>LAST-DATE-OF-ENROLLMENT</td> <td>TX-LastDateOfEnrollment</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>E1000</td> <td>STUDENT-ATTRIBUTION-CODE</td> <td>TX-Attribution</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1078</td> <td>PK-PROGRAM-TYPE-CODE</td> <td>TX-PKProgramTypeIndicator</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>E1079</td> <td>PRIMARY-PK-FUNDING-SOURCE</td> <td>TX-PrimaryPKFundingSource</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table>	Element ID	Data Element	XML Name	TSDS	PEIMS				M	1	2	3	4	M	**	Reference Complex Type	StudentReference	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	**	Complex Type	StudentIdentity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1523	TX-UNIQUE-STUDENT-ID	StudentUniqueStateId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	**	Reference Complex Type	SchoolReference	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	**	Reference Complex Type	EducationalOrgIdentity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E0266	CAMPUS-ID	StateOrganizationId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	**	Complex Type	EducationalPlans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E0017	GRADE-LEVEL-CODE	TX-GradeLevel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E0782	CAMPUS-ID-OF-ENROLLMENT	TX-CampusIdOfEnrollment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	E0903	CAMPUS-ID-OF-RESIDENCE	TX-CampusIdOfResidence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E1027	CAMPUS-ID-OF-ACCOUNTABILITY	TX-CampusIdOfAccountability	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E1044	LAST-DATE-OF-ENROLLMENT	TX-LastDateOfEnrollment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E1000	STUDENT-ATTRIBUTION-CODE	TX-Attribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1078	PK-PROGRAM-TYPE-CODE	TX-PKProgramTypeIndicator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E1079	PRIMARY-PK-FUNDING-SOURCE	TX-PrimaryPKFundingSource	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Element ID	Data Element	XML Name	TSDS	PEIMS																																																																																																																																																																				
				M	1	2	3	4	M																																																																																																																																																															
**	Reference Complex Type	StudentReference	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
**	Complex Type	StudentIdentity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
E1523	TX-UNIQUE-STUDENT-ID	StudentUniqueStateId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
**	Reference Complex Type	SchoolReference	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
**	Reference Complex Type	EducationalOrgIdentity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
E0266	CAMPUS-ID	StateOrganizationId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
**	Complex Type	EducationalPlans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
E0017	GRADE-LEVEL-CODE	TX-GradeLevel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
E0782	CAMPUS-ID-OF-ENROLLMENT	TX-CampusIdOfEnrollment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
E0903	CAMPUS-ID-OF-RESIDENCE	TX-CampusIdOfResidence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
E1027	CAMPUS-ID-OF-ACCOUNTABILITY	TX-CampusIdOfAccountability	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
E1044	LAST-DATE-OF-ENROLLMENT	TX-LastDateOfEnrollment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
E1000	STUDENT-ATTRIBUTION-CODE	TX-Attribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																																																																																																																															
E1078	PK-PROGRAM-TYPE-CODE	TX-PKProgramTypeIndicator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
E1079	PRIMARY-PK-FUNDING-SOURCE	TX-PrimaryPKFundingSource	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																																																																																																																																															
cvc-complex-type.3.2.2	cvc-complex-type.3.2.2: Attribute 'xsi:schemaLocation' is not allowed to appear in element 'InterchangeEducationOrganization'.	Element can have an attribute but the attribute name is invalid.	<p>1) This error is due to the attribute entered in the XML file not matching what is specified for the element in TEDS.</p> <p>2) This error is occurring due to the attribute not meeting the case sensitivity requirements.</p> <p>In the sample error below, attribute InterchangeEducationOrganization is case sensitive.</p> <pre>&lt;InterchangeEducationOrganization xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeEducationOrganizationExtension.xsd" xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"&gt;</pre> <p><i>Note: TEDS Section 1 or 8.1 contain the XML File Header Requirements.</i></p> <p>3) To locate the errors in the XML file, process it in the TSDS Validation Tool. The Detail Errors will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>XML File Header Requirements</b></p> <ul style="list-style-type: none"> <li>For each xml file submitted to the EDW, the header must read as follows in order to process correctly:</li> </ul> <pre>&lt;?xml version="1.0" encoding="UTF-8"?&gt; xsi:schemaLocation="http://www.tea.state.tx.us/tsds [Exact Interchange Name].xsd" xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"</pre> <p><b>Example:</b></p> <pre>&lt;InterchangeStudentEnrollment xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeStudentEnrollmentExtension.xsd" xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"&gt;</pre>																																																																																																																																																																				

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																										
cvc-complex-type.4	Attribute 'TelephoneNumberType' must appear on element 'Telephone'.	Element must have an attribute and the attribute is missing.	<p>1) This error is due to the format of the data entered in the XML file not matching what is specified for the element in TEDS.</p> <p>2) This error is occurring due to the element requiring an attribute and the attribute is missing.</p> <p><b>In the sample error</b> below, (E1455) TELEPHONE-NUMBER-TYPE (a) TelephoneNumberType is defined as an attribute.</p> <pre>&lt;Telephone TelephoneNumberType="Home"&gt; &lt;TelephoneNumber&gt;### ### ##&lt;/TelephoneNumber&gt; &lt;/Telephone&gt;</pre> <p>Note: TEDS Section 7.x or 8.7.x contain a Legend identifying (a) = Attribute</p> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>Staff Category</b></p> <p><b>30040 Staff Basic Information Sub-Category</b></p> <p><b>StaffExtension Complex Type</b></p> <table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>XML Name</th> </tr> </thead> <tbody> <tr> <td>E1126</td> <td>END-DATE-OF-ADDRESS</td> <td>EndDate</td> </tr> <tr> <td>**</td> <td>Complex Type</td> <td>Telephone</td> </tr> <tr> <td><b>E1455</b></td> <td><b>TELEPHONE-NUMBER-TYPE</b></td> <td><b>(a) TelephoneNumberType</b></td> </tr> </tbody> </table> <p><b>Legend</b></p> <p>(a) = Attribute  TSDS = Dashboard  M = Mandatory</p>	Element ID	Data Element	XML Name	E1126	END-DATE-OF-ADDRESS	EndDate	**	Complex Type	Telephone	<b>E1455</b>	<b>TELEPHONE-NUMBER-TYPE</b>	<b>(a) TelephoneNumberType</b>																																														
Element ID	Data Element	XML Name																																																												
E1126	END-DATE-OF-ADDRESS	EndDate																																																												
**	Complex Type	Telephone																																																												
<b>E1455</b>	<b>TELEPHONE-NUMBER-TYPE</b>	<b>(a) TelephoneNumberType</b>																																																												
cvc-datatype-valid.1.2.1	' is not a valid value for 'date'.	The value is not the type which is defined for the element. For example a Numeric value is used when the type is defined as Coded.	<p>1) This error occurs in conjunction with error cvc-type.3.1.3: The value '' of element 'XXXXXXX' is not valid.</p> <p>2) This error is occurring due to the element value not meeting what is defined in TEDS.</p> <p><b>In the sample error</b>, (E1069) STUDENT-BEGIN-DATE BeginDate has the following Data Specifications:</p> <p>Length = 10  Data Type = Coded  Pattern = yyyy-mm-dd  Domain of Values  yyyy = 2016-2017  mm = 01-12  dd = 01-31</p> <p>However, a 'null' value was submitted.  <pre>&lt;BeginDate&gt;&lt;/BeginDate&gt;</pre></p> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> </thead> <tbody> <tr> <td></td> <td>NO</td> <td colspan="2">yyyy = 2016-2017 mm = 01-12 dd = 01-31</td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Patterns:</th> </tr> <tr> <td>10</td> <td>CODED</td> <td colspan="2">yyyy-mm-dd</td> </tr> <tr> <th colspan="4">PEIMS Reporting</th> </tr> <tr> <th>PEIMS Element</th> <th>Collection Period</th> <th>Is Collected</th> <th>Mandatory</th> <th>Can be Blank</th> </tr> <tr> <td rowspan="4">YES</td> <td>1</td> <td>NO</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>2</td> <td>NO</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>3</td> <td>YES</td> <td>YES</td> <td>NO</td> </tr> <tr> <td>4</td> <td>YES</td> <td>YES</td> <td>NO</td> </tr> <tr> <th colspan="4">TSDS Reporting</th> </tr> <tr> <th>TSDS Element</th> <th colspan="3">Mandatory</th> </tr> <tr> <td>YES</td> <td colspan="3">YES</td> </tr> </tbody> </table>	Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			NO	yyyy = 2016-2017 mm = 01-12 dd = 01-31		Length	Data Type	Patterns:		10	CODED	yyyy-mm-dd		PEIMS Reporting				PEIMS Element	Collection Period	Is Collected	Mandatory	Can be Blank	YES	1	NO	NO	YES	2	NO	NO	YES	3	YES	YES	NO	4	YES	YES	NO	TSDS Reporting				TSDS Element	Mandatory			YES	YES		
Data Specifications																																																														
Code Table ID	Mandatory in XML	Domain of Values																																																												
	NO	yyyy = 2016-2017 mm = 01-12 dd = 01-31																																																												
Length	Data Type	Patterns:																																																												
10	CODED	yyyy-mm-dd																																																												
PEIMS Reporting																																																														
PEIMS Element	Collection Period	Is Collected	Mandatory	Can be Blank																																																										
YES	1	NO	NO	YES																																																										
	2	NO	NO	YES																																																										
	3	YES	YES	NO																																																										
	4	YES	YES	NO																																																										
TSDS Reporting																																																														
TSDS Element	Mandatory																																																													
YES	YES																																																													

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE														
cvc-elt.1.a	Cannot find the declaration of element 'InterchangeStaffAssociation'.	The validated file has a namespace which doesn't match the target namespace defined in the schema.	<p>1) This error is occurring due to the validated file having a namespace which doesn't match the target namespace ("targetNamespace") as defined by TEDS.</p> <p>2) TEDS Section 1.0 or 8.1.0 provides XML File Header specifications.</p> <p><b>In the sample error</b> below, XML headers are shown.</p> <p><i>Incorrect:</i>                      xml version="1.0" encoding="utf-8"?&gt;                      &lt;InterchangeStaffAssociation&gt;</p> <p><i>Correct:</i>                      &lt;?xml version="1.0" encoding="UTF-8"?&gt;                      &lt;InterchangeStaffAssociation xmlns="http://www.tea.state.tx.us/tsds"                      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"                      xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeStaffAssociationExtension.xsd"&gt;                      &lt;Staff&gt;</p> <p>3) To correct the errors, have your vendor reference TEDS Section 1.0 or 8.1.0 for the XML File Header Requirements. Once corrected reload the XML file.</p>	<p><b>XML File Header Requirements</b></p> <ol style="list-style-type: none"> <li>For each xml file submitted to the EDW, the header must read as follows in order to process correctly:                      &lt;?xml version="1.0" encoding="UTF-8"?&gt; xsi:schemaLocation="http://www.tea.state.tx.us/tsds [Exact Interchange Name].xsd" xmlns="http://www.tea.state.tx.us/tsds"                      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"</li> <li><b>Example:</b>                      &lt;InterchangeStudentEnrollment xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeStudentEnrollmentExtension.xsd" xmlns="http://www.tea.state.tx.us/tsds"                      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"&gt;</li> </ol>														
cvc-elt.4.3	cvc-elt.4.3: Type 'GradingPeriod' is not validly derived from the type definition, 'CalendarDate', of element 'CalendarDate'.	The file has an element with a type that is not extended (derived) from the base datatype. The type submitted is not defined as an extension for the element as defined in TEDS.	<p>1) This error is occurring due to data entered in the XML file not matching what is specified in TEDS.</p> <p>2) <b>In the sample error</b>, the 'xsi:type=""GradingPeriod"" id=""GRDPRD_001Summer_Semester"" is not defined as a type in the schema for the CalendarDateExtension complex type in the EducationOrgCalendar interchange:</p> <pre>&lt;CalendarDate xsi:type=""GradingPeriod"" id=""GRDPRD_001Summer_Semester""&gt; &lt;GradingPeriod&gt;Summer Semester&lt;/GradingPeriod&gt; &lt;BeginDate&gt;YYYY-MM-DD&lt;/BeginDate&gt; &lt;EndDate&gt;YYYY-MM-DD&lt;/EndDate&gt; &lt;TotalInstructionalDays&gt;#&lt;/TotalInstructionalDays&gt; &lt;CalendarDateReference ref=""CD_###_####SUMMERBEGIN""/&gt; &lt;CalendarDateReference ref=""CD_###_####SUMMEREND""/&gt; &lt;/CalendarDate&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please have you vendor refer to TEDS Section 7 or 8.7 for the TEDS Interchange Schemas. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>2018-2019 TEDS Interchange Schemas</b></p> <p>This section includes the individual Interchange schemas and their definitions. These interchange schemas will be used to load data into the EDW. <b>Due to referential integrity of the data, the interchanges must be loaded in the order shown below.</b></p> <p><a href="#">Description of Interchange Schemas(07/01/2018)</a></p> <table border="1"> <thead> <tr> <th>InterchangeEducationOrganizationExtension</th> <th>Released</th> </tr> </thead> <tbody> <tr> <td>Schema <a href="#">InterchangeEducationOrganizationExtension.xsd</a></td> <td>08/01/2018</td> </tr> <tr> <td>Collection Reqs <a href="#">InterchangeEducationOrganizationExtension.pdf</a></td> <td>07/01/2018</td> </tr> <tr> <td>Data Sample(s) <a href="#">PEIMS Fall - InterchangeEducationOrganizationExtension.xml</a></td> <td>07/01/2018</td> </tr> <tr> <td><a href="#">PEIMS Mid-Year - InterchangeEducationOrganizationExtension.xml</a></td> <td>07/01/2018</td> </tr> <tr> <td><a href="#">PEIMS Summer - InterchangeEducationOrganizationExtension.xml</a></td> <td>07/01/2018</td> </tr> <tr> <td><a href="#">PEIMS Extended Year - InterchangeEducationOrganizationExtension.xml</a></td> <td>07/01/2018</td> </tr> </tbody> </table>	InterchangeEducationOrganizationExtension	Released	Schema <a href="#">InterchangeEducationOrganizationExtension.xsd</a>	08/01/2018	Collection Reqs <a href="#">InterchangeEducationOrganizationExtension.pdf</a>	07/01/2018	Data Sample(s) <a href="#">PEIMS Fall - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018	<a href="#">PEIMS Mid-Year - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018	<a href="#">PEIMS Summer - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018	<a href="#">PEIMS Extended Year - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018
InterchangeEducationOrganizationExtension	Released																	
Schema <a href="#">InterchangeEducationOrganizationExtension.xsd</a>	08/01/2018																	
Collection Reqs <a href="#">InterchangeEducationOrganizationExtension.pdf</a>	07/01/2018																	
Data Sample(s) <a href="#">PEIMS Fall - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018																	
<a href="#">PEIMS Mid-Year - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018																	
<a href="#">PEIMS Summer - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018																	
<a href="#">PEIMS Extended Year - InterchangeEducationOrganizationExtension.xml</a>	07/01/2018																	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																								
cvc-enumeration-valid:	Value '' is not facet-valid with respect to enumeration '[40*, 50*, 60*, 70*, 71*, 00, 01, 02, 08, 30, 31, 31*, 32, 32*, 34, 34*, 40, 41, 42, 43, 44, 45, 50, 60, 70, 71, 81, 82, 83, 84, 85, 86, 87, 88, 89, 91, 92, 93, 94, 95, 96, 97, 98]'. It must be a value from the enumeration.	The value given for the element is not in the Code Table for the element.	<p>1) This error occurs in conjunction with error "cvc-type.3.1.3: The value '' of element 'XXXXXXXX' is not valid.</p> <p>2) This error is occurring due to the data element's value not being found in the specified code table in TEDS.</p> <p><b>In the sample error</b>, valid values for (E0173) INSTRUCTIONALSETTING-CODE TX-InstructionalSetting are in Code Table C035.</p> <pre>&lt;EducationalOrgIdentity&gt; &lt;StateOrganizationId&gt;#####&lt;/StateOrganizationId&gt; &lt;/EducationalOrgIdentity&gt; &lt;/EducationOrganizationReference&gt; &lt;TX-CampusIdOfEnrollment&gt;#####&lt;/TX-CampusIdOfEnrollment&gt; &lt;TX-GradeLevel&gt;XX&lt;/TX-GradeLevel&gt; &lt;TX-InstructionalSetting&gt;&lt;/TX-InstructionalSetting&gt; &lt;/StudentESYProgramAssociationExtension&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th>Code Table ID</th> <th>Name</th> <th>XML Name</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>C035</td> <td>TX-INSTRUCTIONAL-SETTING-CODE</td> <td>TX-InstructionalSettingType</td> <td>4/2/1987</td> <td>3/1/2013</td> </tr> </tbody> </table> <p><b>Code</b> Translation</p> <p>Detailed definitions of Special Education Instructional Setting Codes are located in Section IV of the Student Attendance Accounting Handbook.</p> <p>The following Instructional Setting Codes are for students 0 – 2 years of age receiving services in ECI Programs operated by school districts.</p> <table border="1"> <tbody> <tr> <td>31</td> <td>Home-based Instruction (not included in submission 3)</td> </tr> <tr> <td>32</td> <td>Center-based Instruction (not included in submission 3)</td> </tr> <tr> <td>34</td> <td>Other environment (not included in submission 3)</td> </tr> </tbody> </table>	Code Table ID	Name	XML Name	Date Issued	Date Updated	C035	TX-INSTRUCTIONAL-SETTING-CODE	TX-InstructionalSettingType	4/2/1987	3/1/2013	31	Home-based Instruction (not included in submission 3)	32	Center-based Instruction (not included in submission 3)	34	Other environment (not included in submission 3)								
Code Table ID	Name	XML Name	Date Issued	Date Updated																								
C035	TX-INSTRUCTIONAL-SETTING-CODE	TX-InstructionalSettingType	4/2/1987	3/1/2013																								
31	Home-based Instruction (not included in submission 3)																											
32	Center-based Instruction (not included in submission 3)																											
34	Other environment (not included in submission 3)																											
cvc-fractionDigits-valid	Value '#.#####' has ## fraction digits, but the number of fraction digits has been limited to 2.	Element value has too many digits in the fraction part.	<p>1) This error occurs in conjunction with error ""cvc-type.3.1.3: The value '' of element 'XXXXXX' is not valid.""</p> <p>2) This error is occurring due to the format of the data entered in the XML file not matching what is specified for the element in TEDS.</p> <p><b>In the sample error</b>, (E1112) CREDIT Credit exceeded the number of decimal places identified in TEDS.</p> <pre>&lt;CreditsAttempted&gt; &lt;Credit&gt;#.#####&lt;/Credit&gt; &lt;/CreditsAttempted&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E1112</td> <td>CREDIT</td> <td>03/01/2012</td> <td>11/1/2015</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>XML Name</th> <th>Complex Type</th> </tr> </thead> <tbody> <tr> <td>Credit</td> <td>Credits</td> </tr> </tbody> </table> <p><b>Definition</b></p> <p>The value of credits or units of value awarded for the completion of a course.</p> <p><b>Special Instructions</b></p> <p><b>Data Specifications</b></p> <table border="1"> <thead> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th>Domain of Values</th> </tr> </thead> <tbody> <tr> <td></td> <td>YES</td> <td>000.00 - 999.99</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Length</th> <th>Data Type</th> <th>Pattern:</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>NUMERIC</td> <td>###.##</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E1112	CREDIT	03/01/2012	11/1/2015	XML Name	Complex Type	Credit	Credits	Code Table ID	Mandatory in XML	Domain of Values		YES	000.00 - 999.99	Length	Data Type	Pattern:	6	NUMERIC	###.##
Element ID	Data Element	Date Issued	Date Updated																									
E1112	CREDIT	03/01/2012	11/1/2015																									
XML Name	Complex Type																											
Credit	Credits																											
Code Table ID	Mandatory in XML	Domain of Values																										
	YES	000.00 - 999.99																										
Length	Data Type	Pattern:																										
6	NUMERIC	###.##																										

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																		
cvc-id.1	There is no ID/IDREF binding for IDREF 'CPER_00'.	A corresponding attribute 'id' is not present for attribute 'ref'.	<p>1) This error is occurring because for every IDREF-type element there must be a matching ID-type element.</p> <p>2) This error is occurring due to omitting a required 'id'.</p> <p><b>In the sample error below, the ClassPeriod Complex Type is a Reference Type (a) id and the corresponding Reference Type (a)ref ClassPeriodReference is located in the School Complex Type.</b></p> <pre>&lt;ClassPeriod id="CPER_0"&gt; &lt;ClassPeriodName&gt;##&lt;/ClassPeriodName&gt; &lt;/ClassPeriod&gt;  &lt;School id="SCOL_#####-###"&gt; &lt;StateOrganizationId&gt;#####&lt;/StateOrganizationId&gt; &lt;NameOfInstitution&gt;XXXXX&lt;/NameOfInstitution&gt; &lt;OrganizationCategories&gt; &lt;OrganizationCategory&gt;School&lt;/OrganizationCategory&gt; &lt;/OrganizationCategories&gt; &lt;SchoolCategories&gt; &lt;SchoolCategory&gt;XXXX XXXXX&lt;/SchoolCategory&gt; &lt;/SchoolCategories&gt; &lt;LocalEducationAgencyReference ref="LID_#####"/&gt; &lt;ClassPeriodReference ref="CPER_0"/&gt; &lt;/School&gt;</pre> <p>3) TEDS Section 7.x or 8.7.x provides the mandatory element and/or complex types by interchange for the collection.</p> <p>4) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>5) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>ClassPeriod Complex Type</b></p> <table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>XML Name</th> </tr> </thead> <tbody> <tr> <td>**</td> <td>Reference Type</td> <td>(a) id</td> </tr> <tr> <td>E1074</td> <td>CLASS-PERIOD</td> <td>ClassPeriodName</td> </tr> </tbody> </table> <p><b>SchoolExtension Complex Type</b></p> <table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>XML Name</th> </tr> </thead> <tbody> <tr> <td>**</td> <td>Reference Complex Type</td> <td>ClassPeriodReference</td> </tr> <tr> <td>**</td> <td>Reference Type</td> <td>a) ref</td> </tr> </tbody> </table>	Element ID	Data Element	XML Name	**	Reference Type	(a) id	E1074	CLASS-PERIOD	ClassPeriodName	Element ID	Data Element	XML Name	**	Reference Complex Type	ClassPeriodReference	**	Reference Type	a) ref
Element ID	Data Element	XML Name																				
**	Reference Type	(a) id																				
E1074	CLASS-PERIOD	ClassPeriodName																				
Element ID	Data Element	XML Name																				
**	Reference Complex Type	ClassPeriodReference																				
**	Reference Type	a) ref																				

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																				
cvc-id.2	There are multiple occurrences of ID value 'ID_#####'.	An ID value has been used more than once. Each instance of reference type attribute 'id' must be unique.	<p>1) This error occurs in conjunction with error "cvc-attribute.3: The value 'ID_#####' of attribute 'id' on element 'xxxxx' is not valid with respect to its type, 'ID'.</p> <p>2) This error is occurring due to having duplicate reference IDs. The value for an ID must be a valid XML name beginning with a letter and containing alphanumeric characters or the underscore character without any whitespace. Each value must also must be unique.</p> <p><b>In the sample error</b> below, duplicates reference ID's are shown.</p> <pre>&lt;DisciplineIncident id="ID_11111"&gt; &lt;IncidentIdentifier&gt;11111&lt;/IncidentIdentifier&gt; &lt;TX-CampusIdOfEnrollment&gt;#####&lt;/TX-CampusIdOfEnrollment&gt; &lt;/DisciplineIncident&gt; &lt;DisciplineIncident id="ID_11111"&gt; &lt;IncidentIdentifier&gt;11112&lt;/IncidentIdentifier&gt; &lt;TX-CampusIdOfEnrollment&gt;#####&lt;/TX-CampusIdOfEnrollment&gt; &lt;/DisciplineIncident&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>Element ID</b>      <b>Data Element</b>      <b>XML Name</b></p> <hr/> <p>**      Reference Type      (a) id</p>																																																				
cvc-maxInclusive-valid	Value '###' is not facet-valid with respect to maxInclusive '180' for type 'TX-NumberDaysTaught'.	Value given for element is too big compared to allowed maximum value defined by TEDS. The value must be less than or equal to this value.	<p>1) This error is occurring due to the value of the element exceeding the maximum allowed as defined by TEDS.</p> <p>2) The given value must be less than or equal to the defined maximum value.</p> <p><b>In the sample error</b>, the TEDS defined Domain of Values is 001 - 180 for (E0935) NUMBER-DAYS-TAUGHT TX-NumberDaysTaught.</p> <pre>&lt;TX-NumberDaysTaught&gt;###&lt;/TX-NumberDaysTaught&gt;</pre> <p>3) TEDS Section 3.x or 8.3.x provides the data specifications for each element.</p> <p>4) To locate the errors in the XML file, process in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) is in the XML file are in error.</p> <p>5) To correct the errors, please verify the value is correct in your source system, re-extract the XML and reload it.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E0935</td> <td>NUMBER-DAYS-TAUGHT</td> <td>03/13/1992</td> <td>3/3/2008</td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td>TX-NumberDaysTaught</td> <td>BasicReportingPeriodAttendanceExtension</td> <td></td> <td></td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">NUMBER-DAYS-TAUGHT indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <td colspan="4">For Submission 3, the values for NUMBER-DAYS-TAUGHT are restricted to a maximum of 045 for Reporting Periods 1-5 and 090 for Reporting Period 6.</td> </tr> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> <tr> <td></td> <td>NO</td> <td colspan="2">001 - 180</td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Pattern:</th> </tr> <tr> <td>3</td> <td>NUMERIC</td> <td colspan="2">###</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E0935	NUMBER-DAYS-TAUGHT	03/13/1992	3/3/2008	XML Name		Complex Type		TX-NumberDaysTaught	BasicReportingPeriodAttendanceExtension			Definition				NUMBER-DAYS-TAUGHT indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.				Special Instructions				For Submission 3, the values for NUMBER-DAYS-TAUGHT are restricted to a maximum of 045 for Reporting Periods 1-5 and 090 for Reporting Period 6.				Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			NO	001 - 180		Length	Data Type	Pattern:		3	NUMERIC	###	
Element ID	Data Element	Date Issued	Date Updated																																																					
E0935	NUMBER-DAYS-TAUGHT	03/13/1992	3/3/2008																																																					
XML Name		Complex Type																																																						
TX-NumberDaysTaught	BasicReportingPeriodAttendanceExtension																																																							
Definition																																																								
NUMBER-DAYS-TAUGHT indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.																																																								
Special Instructions																																																								
For Submission 3, the values for NUMBER-DAYS-TAUGHT are restricted to a maximum of 045 for Reporting Periods 1-5 and 090 for Reporting Period 6.																																																								
Data Specifications																																																								
Code Table ID	Mandatory in XML	Domain of Values																																																						
	NO	001 - 180																																																						
Length	Data Type	Pattern:																																																						
3	NUMERIC	###																																																						



ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																				
cvc-maxLength-valid	Value 'XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX' with length = '##' is not facet-valid with respect to maxLength '##' for type 'ShortDescription'.	Length of the element value exceeds the maximum length which is defined for the element in TEDS.	<ol style="list-style-type: none"> <li>1) This error is occurring due to the length of the element value exceeding the maximum length which is defined by TEDS.</li> <li>2) In TEDS, the String Length is 50 characters for (E1473) BEHAVIOR-DESCRIPTOR-SHORTDESCRIPTION ShortDescription.  <b>In the sample error</b> below, the value is not valid due to being 56 characters.  &lt;ShortDescription&gt;XXX&lt;/ShortDescription&gt;</li> <li>3) TEDS Section 3.x or 8.3.x provides the data specifications required for each element.</li> <li>4) To locate the errors in the XML file, process in the <a href="#">TSDS Validation Tool</a>. The <b>Detail Errors</b> will identify which line(s) is in the XML file are in error.</li> <li>5) To correct the errors, please verify the value is correct in your source system, re-extract the XML and reload it.</li> </ol>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E1473</td> <td>BEHAVIOR-DESCRIPTOR-SHORT-DESCRIPTION</td> <td>03/01/2012</td> <td></td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td colspan="2">ShortDescription</td> <td colspan="2">BehaviorDescriptorType</td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">A shortened description for the behavior.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <td colspan="4"> </td> </tr> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> <tr> <td></td> <td>YES</td> <td colspan="2"></td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Pattern:</th> </tr> <tr> <td>50</td> <td>STRING</td> <td colspan="2">*...</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E1473	BEHAVIOR-DESCRIPTOR-SHORT-DESCRIPTION	03/01/2012		XML Name		Complex Type		ShortDescription		BehaviorDescriptorType		Definition				A shortened description for the behavior.				Special Instructions								Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			YES			Length	Data Type	Pattern:		50	STRING	*...	
Element ID	Data Element	Date Issued	Date Updated																																																					
E1473	BEHAVIOR-DESCRIPTOR-SHORT-DESCRIPTION	03/01/2012																																																						
XML Name		Complex Type																																																						
ShortDescription		BehaviorDescriptorType																																																						
Definition																																																								
A shortened description for the behavior.																																																								
Special Instructions																																																								
Data Specifications																																																								
Code Table ID	Mandatory in XML	Domain of Values																																																						
	YES																																																							
Length	Data Type	Pattern:																																																						
50	STRING	*...																																																						

ERROR IDENTIFIER	SAMPLE EDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																				
cvc-minInclusive-valid	Value '#' is not facet-valid with respect to minInclusive '1' for type 'TX-NumberDaysEmployed'.	Element value is less than the allowed minimum value defined in TEDS.	<p>1) This error is occurring due to the element value being less than the allowed minimum value defined by TEDS.</p> <p>2) In TEDS, the Domain of Values for (E0160) NUMBER-DAYS-EMPLOYED TX-NumberDaysEmployed is 001 - 366.</p> <p><b>In the sample error below, '0' is not valid.</b></p> <p>&lt;TX-NumberDaysEmployed&gt;0&lt;/TX-NumberDaysEmployed&gt;</p> <p>3) TEDS Section 3.x or 8.3.x provides the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) is in the XML file are in error.</p> <p>5) To correct the errors, please verify the value is correct in your source system, re-extract the XML and reload it.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E0160</td> <td>NUMBER-DAYS-EMPLOYED</td> <td>04/02/1987</td> <td>3/1/1988</td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td>TX-NumberDaysEmployed</td> <td>StaffEducationOrgEmploymentAssociationExtension</td> <td></td> <td></td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">NUMBER-DAYS-EMPLOYED indicates the actual number of at-work days within the school year that a person is scheduled to work in the district. This number does not include holidays, weekends, and any other days the employee is not scheduled to work.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <td colspan="4"></td> </tr> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> <tr> <td></td> <td>NO</td> <td colspan="2">001 - 366</td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Pattern:</th> </tr> <tr> <td>3</td> <td>NUMERIC</td> <td colspan="2">###</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E0160	NUMBER-DAYS-EMPLOYED	04/02/1987	3/1/1988	XML Name		Complex Type		TX-NumberDaysEmployed	StaffEducationOrgEmploymentAssociationExtension			Definition				NUMBER-DAYS-EMPLOYED indicates the actual number of at-work days within the school year that a person is scheduled to work in the district. This number does not include holidays, weekends, and any other days the employee is not scheduled to work.				Special Instructions								Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			NO	001 - 366		Length	Data Type	Pattern:		3	NUMERIC	###	
Element ID	Data Element	Date Issued	Date Updated																																																					
E0160	NUMBER-DAYS-EMPLOYED	04/02/1987	3/1/1988																																																					
XML Name		Complex Type																																																						
TX-NumberDaysEmployed	StaffEducationOrgEmploymentAssociationExtension																																																							
Definition																																																								
NUMBER-DAYS-EMPLOYED indicates the actual number of at-work days within the school year that a person is scheduled to work in the district. This number does not include holidays, weekends, and any other days the employee is not scheduled to work.																																																								
Special Instructions																																																								
Data Specifications																																																								
Code Table ID	Mandatory in XML	Domain of Values																																																						
	NO	001 - 366																																																						
Length	Data Type	Pattern:																																																						
3	NUMERIC	###																																																						
cvc-minLength-valid	Value '' with length = 'null' is not facet-valid with respect to minLength '1' for type 'TelephoneNumber'.	Length of the element value is less than the minimum length which is defined for the element in TEDS.	<p>1) This error is occurring due to the length of the element value being less than the minimum length defined by TEDS.</p> <p>2) In TEDS, the Numeric Length is 14 characters for (E1269) TELEPHONE-NUMBER TelephoneNumber</p> <p><b>In the sample below the value is not valid due to being 'null' characters.</b></p> <p>&lt;Telephone TelephoneNumberType="XXXXX"&gt;  <span style="color: red;">&lt;TelephoneNumber&gt;&lt;/TelephoneNumber&gt;</span>                  &lt;/Telephone&gt;</p> <p>3) TEDS Section 3.x or 8.3.x provides the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) is in the XML file are in error.</p> <p>5) To correct the errors, please verify the value is correct in your source system, re-extract the XML and reload it.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E1269</td> <td>TELEPHONE-NUMBER</td> <td>03/01/2012</td> <td></td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td>TelephoneNumber</td> <td>Telephone</td> <td></td> <td></td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">The telephone number including the area code, and extension, if applicable.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <td colspan="4"></td> </tr> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> <tr> <td></td> <td>YES</td> <td colspan="2"></td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Pattern:</th> </tr> <tr> <td>14</td> <td>NUMERIC</td> <td colspan="2">#...</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E1269	TELEPHONE-NUMBER	03/01/2012		XML Name		Complex Type		TelephoneNumber	Telephone			Definition				The telephone number including the area code, and extension, if applicable.				Special Instructions								Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			YES			Length	Data Type	Pattern:		14	NUMERIC	#...	
Element ID	Data Element	Date Issued	Date Updated																																																					
E1269	TELEPHONE-NUMBER	03/01/2012																																																						
XML Name		Complex Type																																																						
TelephoneNumber	Telephone																																																							
Definition																																																								
The telephone number including the area code, and extension, if applicable.																																																								
Special Instructions																																																								
Data Specifications																																																								
Code Table ID	Mandatory in XML	Domain of Values																																																						
	YES																																																							
Length	Data Type	Pattern:																																																						
14	NUMERIC	#...																																																						

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																	
cvc-pattern-valid	Value " " is not facet-valid with respect to pattern '[A-Z0-9]{1,9}' for type 'XXXXXX'.	The content of the element does not match the pattern which is defined for the element in TEDS.	<p>1) This error occurs in conjunction with error "cvc-type.3.1.3: The value " " of element 'XXXXXX' is not valid."</p> <p>2) This error occurring is due to the format of the data entered for the element not matching what is specified in TEDS.</p> <p><b>In the sample error</b> below, (E0001) STUDENT-ID IdentificationCode is the student's Social Security number or a state-approved alternative identification number and it cannot be blank.</p> <pre>&lt;Student&gt; &lt;StudentUniqueStateId&gt;#####&lt;/StudentUniqueStateId&gt; &lt;StudentIdentificationCode IdentificationSystem="State"&gt; &lt;IdentificationCode&gt;&lt;/IdentificationCode&gt; &lt;/StudentIdentificationCode&gt;</pre> <p>3) TEDS Section 3.x or 8.3.x provides the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>5) To correct the errors, please verify the value is correct in your source system, re-extract the XML and reload it.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E0001</td> <td>STUDENT-ID</td> <td>04/10/1989</td> <td>7/1/2013</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>XML Name</th> <th>Complex Type</th> </tr> </thead> <tbody> <tr> <td>IdentificationCode</td> <td>StudentIdentificationCode</td> </tr> </tbody> </table> <p><b>Definition</b></p> <p>STUDENT-ID is the student's Social Security number or a state-approved alternative identification number.</p> <p><b>Special Instructions</b></p> <p>When available, the student's Social Security number should be used. If this number is not available, follow the instructions in Section 2 for the assignment of an alternative identification number. The first character of STUDENT-ID must be "S" or "0"-"8".</p> <table border="1"> <thead> <tr> <th colspan="3">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th>Domain of Values</th> </tr> </thead> <tbody> <tr> <td></td> <td>YES</td> <td></td> </tr> <tr> <td><b>Length</b></td> <td><b>Data Type</b></td> <td><b>Pattern:</b></td> </tr> <tr> <td>9</td> <td>CODED</td> <td>*#####</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E0001	STUDENT-ID	04/10/1989	7/1/2013	XML Name	Complex Type	IdentificationCode	StudentIdentificationCode	Data Specifications			Code Table ID	Mandatory in XML	Domain of Values		YES		<b>Length</b>	<b>Data Type</b>	<b>Pattern:</b>	9	CODED	*#####																						
Element ID	Data Element	Date Issued	Date Updated																																																		
E0001	STUDENT-ID	04/10/1989	7/1/2013																																																		
XML Name	Complex Type																																																				
IdentificationCode	StudentIdentificationCode																																																				
Data Specifications																																																					
Code Table ID	Mandatory in XML	Domain of Values																																																			
	YES																																																				
<b>Length</b>	<b>Data Type</b>	<b>Pattern:</b>																																																			
9	CODED	*#####																																																			
cvc-type.3.1.2	Element 'NameOfInstitution' is a simple type, so it must have no element information item [children].	Element contains other elements or attributes. The schema definition says it must contain only text.	<p>1) This error occurs in conjunction with error "cvc-type.3.1.3: The value " " of element 'XXXXXX' is not valid".</p> <p>2) This error is occurring due to the format of the data entered for the element not matching what is specified in TEDS.</p> <p><b>In the sample error</b> below, (E0213) DISTRICT-NAME is shown containing other elements or attributes. The schema definition says it must contain only text.</p> <p><i>Incorrect:</i></p> <pre>&lt;NameOfInstitution&gt; &lt;NameOfInstitution&gt;XXXXXX&lt;/NameOfInstitution&gt; &lt;/NameOfInstitution&gt;</pre> <p><i>Correct:</i></p> <pre>&lt;NameOfInstitution&gt;XXXXXX&lt;/NameOfInstitution&gt;</pre> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<p><b>LocalEducationAgencyExtension Complex Type</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Element ID</th> <th rowspan="2">Data Element</th> <th rowspan="2">XML Name</th> <th rowspan="2">TSDS</th> <th rowspan="2">M</th> <th colspan="4">PEIMS</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> </tr> </thead> <tbody> <tr> <td>E0212</td> <td>DISTRICT-ID</td> <td>StateOrganizationId</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E0213</td> <td>DISTRICT-NAME</td> <td>NameOfInstitution</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>**</td> <td>Complex Type</td> <td>OrganizationCategories</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>E1240</td> <td>ORGANIZATION-CATEGORY</td> <td>OrganizationCategory</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table>	Element ID	Data Element	XML Name	TSDS	M	PEIMS				1	2	3	4	E0212	DISTRICT-ID	StateOrganizationId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E0213	DISTRICT-NAME	NameOfInstitution	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	**	Complex Type	OrganizationCategories	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	E1240	ORGANIZATION-CATEGORY	OrganizationCategory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Element ID	Data Element	XML Name	TSDS	M						PEIMS																																											
					1	2	3	4																																													
E0212	DISTRICT-ID	StateOrganizationId	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																													
E0213	DISTRICT-NAME	NameOfInstitution	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																													
**	Complex Type	OrganizationCategories	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																													
E1240	ORGANIZATION-CATEGORY	OrganizationCategory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																													

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE																																																	
cvc-type.3.1.3	The value '' of element 'BeginDate' is not valid.	The content of the element does not match the element type definition or pattern defined in TEDS.	<p>1) This error may occur in conjunction with cvc-datatype-valid.1.2.1, cvc-enumeration-valid, cvc-fractionDigits-valid, cvc-pattern-valid, or cvc-type.3.1.2 errors.</p> <p>2) This error is occurring due to the content of the element not matching the element type definition or pattern defined in TEDS.</p> <p><b>In the sample error</b>, (E1069) STUDENT-BEGIN-DATE BeginDate is defined as:</p> <p>Length = 10                      Data Type = Coded                      Pattern = yyyy-mm-dd                      Domain of Values:                      yyyy = 2016-2017                      mm = 01-12                      dd = 01-31</p> <p><i>'Null' for a value is NOT valid:</i>                      &lt;BeginDate&gt;&lt;/BeginDate&gt;</p> <p>3) To locate the errors in the XML file, process it in the <a href="#">TSDS Validation Tool</a>. The <a href="#">Detail Errors</a> will identify which line(s) in the XML file are in error.</p> <p>4) To correct the errors, please contact your vendor for support. To assist your vendor, print or export all errors from the TSDS Validation Tool.</p>	<table border="1"> <thead> <tr> <th colspan="3">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th>Domain of Values</th> </tr> </thead> <tbody> <tr> <td></td> <td>NO</td> <td>yyyy = 2016-2017 mm = 01-12 dd = 01-31</td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th>Pattern:</th> </tr> <tr> <td>10</td> <td>CODED</td> <td>yyyy-mm-dd</td> </tr> <tr> <th colspan="3">PEIMS Reporting</th> </tr> <tr> <th>PEIMS Element</th> <th>Collection Period</th> <th>Is Collected</th> <th>Mandatory</th> <th>Can be Blank</th> </tr> <tr> <td rowspan="4">YES</td> <td>1</td> <td>NO</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>2</td> <td>NO</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>3</td> <td>YES</td> <td>YES</td> <td>NO</td> </tr> <tr> <td>4</td> <td>YES</td> <td>YES</td> <td>NO</td> </tr> <tr> <th colspan="3">TSDS Reporting</th> </tr> <tr> <th>TSDS Element</th> <th colspan="2">Mandatory</th> </tr> <tr> <td>YES</td> <td colspan="2">YES</td> </tr> </tbody> </table>	Data Specifications			Code Table ID	Mandatory in XML	Domain of Values		NO	yyyy = 2016-2017 mm = 01-12 dd = 01-31	Length	Data Type	Pattern:	10	CODED	yyyy-mm-dd	PEIMS Reporting			PEIMS Element	Collection Period	Is Collected	Mandatory	Can be Blank	YES	1	NO	NO	YES	2	NO	NO	YES	3	YES	YES	NO	4	YES	YES	NO	TSDS Reporting			TSDS Element	Mandatory		YES	YES	
Data Specifications																																																					
Code Table ID	Mandatory in XML	Domain of Values																																																			
	NO	yyyy = 2016-2017 mm = 01-12 dd = 01-31																																																			
Length	Data Type	Pattern:																																																			
10	CODED	yyyy-mm-dd																																																			
PEIMS Reporting																																																					
PEIMS Element	Collection Period	Is Collected	Mandatory	Can be Blank																																																	
YES	1	NO	NO	YES																																																	
	2	NO	NO	YES																																																	
	3	YES	YES	NO																																																	
	4	YES	YES	NO																																																	
TSDS Reporting																																																					
TSDS Element	Mandatory																																																				
YES	YES																																																				
failed to validate for inputCode	Interchange District Code Validation-FileName #####_000_2018SUMR1_201801010000_##### InterchangeEducationOrganizationExtension.xml failed to validate for inputCode: #####	The file has an element with a type that is not extended (derived) from the base datatype. The element submitted is not valid as defined in TEDS.	<p>1) This error is occurring due to data entered in the XML file not matching what is specified in TEDS.</p> <p>2) There may be either extra characters or invalid characters in the value.</p> <p><b>In the sample error below</b>, the E0212 DISTRICT-ID has invalid characters:</p> <p>&lt;LocalEducationAgency&gt;                      &lt;StateOrganizationId&gt; #####&lt;/StateOrganizationId&gt; (7 digits)                      &lt;Location&gt;XXXXXXXXXX&lt;/Location&gt;                      &lt;OrganizationCategories&gt;                      &lt;OrganizationCategory&gt;Local Education Agency&lt;/OrganizationCategory&gt;                      &lt;/OrganizationCategories&gt;</p> <p>3) To locate the errors in the XML file, process it in the <a href="#">File Manager</a>.</p> <p>4) To correct the errors, please contact your vendor for support.</p>	<table border="1"> <thead> <tr> <th>Element ID</th> <th>Data Element</th> <th>Date Issued</th> <th>Date Updated</th> </tr> </thead> <tbody> <tr> <td>E0212</td> <td>DISTRICT-ID</td> <td>04/02/1987</td> <td>3/2/1998</td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td colspan="2">StateOrganizationId</td> <td colspan="2">EducationOrganization</td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">DISTRICT-ID indicates the district identification number registered with the Texas Education Agency.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <th colspan="4">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="2">Domain of Values</th> </tr> <tr> <td></td> <td>YES</td> <td colspan="2"></td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="2">Pattern:</th> </tr> <tr> <td>6</td> <td>CODED</td> <td colspan="2">#####</td> </tr> </tbody> </table>	Element ID	Data Element	Date Issued	Date Updated	E0212	DISTRICT-ID	04/02/1987	3/2/1998	XML Name		Complex Type		StateOrganizationId		EducationOrganization		Definition				DISTRICT-ID indicates the district identification number registered with the Texas Education Agency.				Special Instructions				Data Specifications				Code Table ID	Mandatory in XML	Domain of Values			YES			Length	Data Type	Pattern:		6	CODED	#####		
Element ID	Data Element	Date Issued	Date Updated																																																		
E0212	DISTRICT-ID	04/02/1987	3/2/1998																																																		
XML Name		Complex Type																																																			
StateOrganizationId		EducationOrganization																																																			
Definition																																																					
DISTRICT-ID indicates the district identification number registered with the Texas Education Agency.																																																					
Special Instructions																																																					
Data Specifications																																																					
Code Table ID	Mandatory in XML	Domain of Values																																																			
	YES																																																				
Length	Data Type	Pattern:																																																			
6	CODED	#####																																																			