

| 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 due to the content of the element not matching the element type definition or pattern defined in TEDS. In the sample error, (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>'Null' for a value is NOT valid: <BeginDate></BeginDate></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> | <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> <td>Length 10</td> <td>Data Type CODED</td> <td colspan="2">Pattern: 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>Can be Blank</th> </tr> <tr> <td rowspan="4">YES</td> <td>1</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>2</td> <td>NO</td> <td>YES</td> </tr> <tr> <td>3</td> <td>YES</td> <td>NO</td> </tr> <tr> <td>4</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 10 | Data Type CODED | Pattern: yyyy-mm-dd | | PEIMS Reporting | | | | PEIMS Element | Collection Period | Is Collected | Can be Blank | YES | 1 | NO | YES | 2 | NO | YES | 3 | YES | NO | 4 | 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 10 | Data Type CODED | Pattern: yyyy-mm-dd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PEIMS Reporting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PEIMS Element | Collection Period | Is Collected | Can be Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YES | 1 | NO | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | NO | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | YES | NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | YES | NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TSDS Reporting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TSDS Element | Mandatory | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YES | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 due to the format of the data entered for the element not matching what is specified in TEDS. In the sample error below, (E0213) DISTRICT-NAME NameOfInstitution is shown containing other elements or attributes. The schema definition says it must contain only text.</p> <p><i>Incorrect:</i> <NameOfInstitution> <NameOfInstitution>XXXXXX</NameOfInstitution> </NameOfInstitution></p> <p><i>Correct:</i> <NameOfInstitution>XXXXXX</NameOfInstitution></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> | <table border="1"> <thead> <tr> <th colspan="7">LocalEducationAgencyExtension Complex Type</th> </tr> <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 M</th> <th>2 M</th> <th>3 M</th> <th>4 M</th> </tr> </thead> <tbody> <tr> <td>E0212</td> <td>DISTRICT-ID</td> <td>StateOrganizationId</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> </tr> <tr> <td>E0213</td> <td>DISTRICT-NAME</td> <td>NameOfInstitution</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> </tr> <tr> <td>**</td> <td>Complex Type</td> <td>OrganizationCategories</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> </tr> <tr> <td>E1240</td> <td>ORGANIZATION-CATEGORY</td> <td>OrganizationCategory</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> <td>☑</td> </tr> </tbody> </table> | LocalEducationAgencyExtension Complex Type | | | | | | | Element ID | Data Element | XML Name | TSDS | PEIMS | | | | M | 1 M | 2 M | 3 M | 4 M | E0212 | DISTRICT-ID | StateOrganizationId | ☑ | ☑ | ☑ | ☑ | ☑ | E0213 | DISTRICT-NAME | NameOfInstitution | ☑ | ☑ | ☑ | ☑ | ☑ | ** | Complex Type | OrganizationCategories | ☑ | ☑ | ☑ | ☑ | ☑ | E1240 | ORGANIZATION-CATEGORY | OrganizationCategory | ☑ | ☑ | ☑ | ☑ | ☑ |
| LocalEducationAgencyExtension Complex Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element ID | Data Element | XML Name | TSDS | PEIMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | M | 1 M | 2 M | 3 M | 4 M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E0212 | DISTRICT-ID | StateOrganizationId | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E0213 | DISTRICT-NAME | NameOfInstitution | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ** | Complex Type | OrganizationCategories | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1240 | ORGANIZATION-CATEGORY | OrganizationCategory | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 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 is due to the format of the data entered for the element not matching what is specified in TEDS. In the sample error 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><Student> <StudentUniqueStateld>#####</StudentUniqueStateld> <StudentIdentificationCode IdentificationSystem="State"> <IdentificationCode></IdentificationCode> </StudentIdentificationCode></pre> <p>3) TEDS Section 3.x or 8.3.x will provide the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the TSDS Validation Tool. The Detail Errors 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>E0001</td> <td>STUDENT-ID</td> <td>04/10/1989</td> <td>7/1/2013</td> </tr> <tr> <th colspan="2">XML Name</th> <th colspan="2">Complex Type</th> </tr> <tr> <td>IdentificationCode</td> <td>StudentIdentificationCode</td> <td></td> <td></td> </tr> <tr> <th colspan="4">Definition</th> </tr> <tr> <td colspan="4">STUDENT-ID is the student's Social Security number or a state-approved alternative identification number.</td> </tr> <tr> <th colspan="4">Special Instructions</th> </tr> <tr> <td colspan="4">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".</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>9</td> <td>CODED</td> <td colspan="2">*#####</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 | | | Definition | | | | STUDENT-ID is the student's Social Security number or a state-approved alternative identification number. | | | | Special Instructions | | | | 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". | | | | Data Specifications | | | | Code Table ID | Mandatory in XML | Domain of Values | | | YES | | | Length | Data Type | Pattern: | | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Definition | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STUDENT-ID is the student's Social Security number or a state-approved alternative identification number. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Special Instructions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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". | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Data Specifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Code Table ID | Mandatory in XML | Domain of Values | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Length | Data Type | Pattern: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | CODED | *##### | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| ERROR IDENTIFIER | SAMPLE eDM ERROR | ERROR DESCRIPTION | RESOLUTION STEPS | REFERENCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|--|------------|--------------|-------------|--------------|-------|----------------------|------------|----------|----------|--|--------------|--|-----------------------|---|--|--|------------|--|--|--|--|--|--|--|----------------------|--|--|--|---------------------|--|--|--|---------------|------------------|------------------|--|--|-----|-----------|--|--------|-----------|----------|--|----|---------|------|--|
| 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 occurs 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 In the sample below the value is not valid due to being 'null' characters.</p> <pre><Telephone TelephoneNumberType="XXXXX"> <TelephoneNumber></TelephoneNumber> </Telephone></pre> <p>3) TEDS Section 3.x or 8.3.x will provide the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the TSDS Validation Tool. The Detail Errors 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> <td colspan="2">XML Name</td> <td colspan="2">Complex Type</td> </tr> <tr> <td>TelephoneNumber</td> <td>Telephone</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">Definition</td> </tr> <tr> <td colspan="4">The telephone number including the area code, and extension, if applicable.</td> </tr> <tr> <td colspan="4">Special Instructions</td> </tr> <tr> <td colspan="4">Data Specifications</td> </tr> <tr> <td>Code Table ID</td> <td>Mandatory in XML</td> <td colspan="2">Domain of Values</td> </tr> <tr> <td></td> <td>YES</td> <td colspan="2"></td> </tr> <tr> <td>Length</td> <td>Data Type</td> <td colspan="2">Pattern:</td> </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 | #... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 occurs 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. In the sample error below, '0' is not valid.</p> <pre><TX-NumberDaysEmployed>0</TX-NumberDaysEmployed></pre> <p>3) TEDS Section 3.x or 8.3.x will provide the data specifications required for each element.</p> <p>4) To locate the errors in the XML file, process in the TSDS Validation Tool. The Detail Errors 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> <td colspan="2">XML Name</td> <td colspan="2">Complex Type</td> </tr> <tr> <td>TX-NumberDaysEmployed</td> <td>StaffEducationOrgEmploymentAssociationExtension</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">Definition</td> </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> <td colspan="4">Special Instructions</td> </tr> <tr> <td colspan="4">Data Specifications</td> </tr> <tr> <td>Code Table ID</td> <td>Mandatory in XML</td> <td colspan="2">Domain of Values</td> </tr> <tr> <td></td> <td>NO</td> <td colspan="2">001 - 366</td> </tr> <tr> <td>Length</td> <td>Data Type</td> <td colspan="2">Pattern:</td> </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 | ### | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

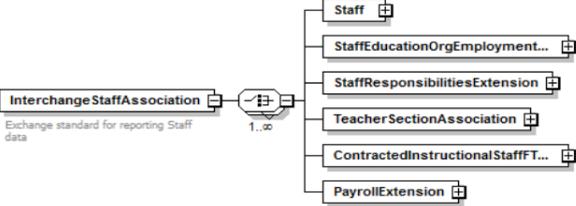
| ERROR IDENTIFIER | SAMPLE eDM ERROR | ERROR DESCRIPTION | RESOLUTION STEPS | REFERENCE | | | | | | |
|------------------|--|--|---|---|------------|--------------|----------|----|----------------|--------|
| cvc-id.2 | There are multiple occurrences of ID value 'ID_#####'. | An ID value has been used 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 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. In the sample error below, duplicates reference ID's are shown.</p> <pre><DisciplineIncident id="ID_11111"> <IncidentIdentifier>11111</IncidentIdentifier> <TX-CampusIdOfEnrollment>#####</TX-CampusIdOfEnrollment> </DisciplineIncident> <DisciplineIncident id="ID_11111"> <IncidentIdentifier>11112</IncidentIdentifier> <TX-CampusIdOfEnrollment>#####</TX-CampusIdOfEnrollment> </DisciplineIncident></pre> <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> | <table border="1"> <thead> <tr> <th data-bbox="1908 180 2018 204">Element ID</th> <th data-bbox="2018 180 2368 204">Data Element</th> <th data-bbox="2368 180 2540 204">XML Name</th> </tr> </thead> <tbody> <tr> <td data-bbox="1908 220 2018 245">**</td> <td data-bbox="2018 220 2368 245">Reference Type</td> <td data-bbox="2368 220 2540 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 | | | | | | | | |

| 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. In the sample error below, the ClassPeriod Complex Type is a <i>Reference Type (a) id</i> and the corresponding <i>Reference Type (a)ref</i> ClassPeriodReference located in the School Complex Type.</p> <pre><ClassPeriod id="CPER_0"> <ClassPeriodName>##</ClassPeriodName> </ClassPeriod></pre> <pre><School id="SCOL_#####-###"> <StateOrganizationId>#####</StateOrganizationId> <NameOfInstitution>XXXXX</NameOfInstitution> <OrganizationCategories> <OrganizationCategory>School</OrganizationCategory> </OrganizationCategories> <SchoolCategories> <SchoolCategory>XXXX XXXXX</SchoolCategory> </SchoolCategories> <LocalEducationAgencyReference ref="LID_#####"/> <ClassPeriodReference ref="CPER_0"/> </School></pre> <p>2) Refer to TEDS Section 7.x or 8.7.x for mandatory element and/or complex types by interchange for the collection.</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>ClassPeriod Complex Type</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>SchoolExtension Complex Type</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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cvc-fractionDigits-valid | Value '0.#####' 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 due to the format of the data entered in the XML file not matching what is specified for the element in TEDS. In the sample error, (E1112) CREDIT Credit exceeded the number of decimal places identified in TEDS.</p> <pre><CreditsAttempted> <Credit>0.#####</Credit> </CreditsAttempted></pre> <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> | <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>Definition</p> <p>The value of credits or units of value awarded for the completion of a course.</p> <p>Special Instructions</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>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 | Data Specifications | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Data Specifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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-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 due to the data element's value not being found in the specified code table in TEDS. In the sample error, valid values for (E0173) INSTRUCTIONALSETTING-CODE TX-InstructionalSetting are in Code Table C035.</p> <pre><EducationalOrgIdentity> <StateOrganizationId>#####</StateOrganizationId> </EducationalOrgIdentity> </EducationOrganizationReference> <TX-CampusIdOfEnrollment>#####</TX-CampusIdOfEnrollment> <TX-GradeLevel>XX</TX-GradeLevel> <TX-InstructionalSetting></TX-InstructionalSetting> </StudentESYProgramAssociationExtension></pre> <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> | <table border="1" data-bbox="1911 199 2537 272"> <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>E035</td> <td>TX-INSTRUCTIONAL-SETTING-CODE</td> <td>TX-InstructionalSettingType</td> <td>4/2/1987</td> <td>3/1/2013</td> </tr> </tbody> </table> <table border="1" data-bbox="1911 272 2537 410"> <thead> <tr> <th>Code</th> <th>Translation</th> </tr> </thead> <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> <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> | Code Table ID | Name | XML Name | Date Issued | Date Updated | E035 | TX-INSTRUCTIONAL-SETTING-CODE | TX-InstructionalSettingType | 4/2/1987 | 3/1/2013 | Code | Translation | 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 | | | | | | | | | | | | | | | | | | |
| E035 | TX-INSTRUCTIONAL-SETTING-CODE | TX-InstructionalSettingType | 4/2/1987 | 3/1/2013 | | | | | | | | | | | | | | | | | | |
| Code | Translation | | | | | | | | | | | | | | | | | | | | | |
| 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-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 occurs 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. In the sample error below, XML headers are shown.</p> <p>Incorrect:</p> <pre>xml version="1.0" encoding="utf-8"?> <InterchangeStaffAssociation></pre> <p>Correct:</p> <pre><?xml version="1.0" encoding="UTF-8"?> <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"> <Staff></pre> <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>XML File Header Requirements</p> <ol style="list-style-type: none"> For each xml file submitted to the EDW, the header must read as follows in order to process correctly: <pre><?xml version="1.0" encoding="UTF-8"?> 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> Example: <pre><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"></pre> | | | | | | | | | | | | | | | | | | |

| ERROR IDENTIFIER | SAMPLE eDM ERROR | ERROR DESCRIPTION | RESOLUTION STEPS | REFERENCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|---|---------------------|--------------|----------|-------|---------------------|---------------|------------------|------------------|-----------|--------------|------------------------------|--------------------------------|--|--|--|--------|-----------|----------|--|--|----|-------|------------|--|--|-----------------|--|--|--|--|---------------|-------------------|--------------|-----------|--------------|-----|---|----|----|-----|---|----|----|-----|---|-----|-----|----|---|-----|-----|----|----------------|--|--|--|--|--------------|--|--|--|-----------|-----|--|--|--|-----|
| 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 due to the element value not meeting what is defined in TEDS.</p> <p>In the sample error, (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. <BeginDate></BeginDate></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> | <table border="1"> <thead> <tr> <th colspan="5">Data Specifications</th> </tr> <tr> <th>Code Table ID</th> <th>Mandatory in XML</th> <th colspan="3">Domain of Values</th> </tr> </thead> <tbody> <tr> <td></td> <td>NO</td> <td colspan="3">yyyy = 2016-2017 mm = 01-12 dd = 01-31</td> </tr> <tr> <th>Length</th> <th>Data Type</th> <th colspan="3">Pattern:</th> </tr> <tr> <td>10</td> <td>CODED</td> <td colspan="3">yyyy-mm-dd</td> </tr> <tr> <th colspan="5">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="5">TSDS Reporting</th> </tr> <tr> <th>TSDS Element</th> <th colspan="3"></th> <th>Mandatory</th> </tr> <tr> <td>YES</td> <td colspan="3"></td> <td>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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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>In the sample error below, (E1455) TELEPHONE-NUMBER-TYPE (a) TelephoneNumberType is defined as an attribute.</p> <p><Telephone TelephoneNumberType="Home"> <TelephoneNumber>###-###-####</TelephoneNumber> </Telephone></p> <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 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>Staff Category</p> <p>30040 Staff Basic Information Sub-Category</p> <p>StaffExtension Complex Type</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>E1455</td> <td>TELEPHONE-NUMBER-TYPE</td> <td>(a) TelephoneNumberType</td> </tr> </tbody> </table> <p>Legend</p> <p>(a) = Attribute</p> <p>TSDS = Dashboard</p> <p>M = Mandatory</p> | Element ID | Data Element | XML Name | E1126 | END-DATE-OF-ADDRESS | EndDate | ** | Complex Type | Telephone | E1455 | TELEPHONE-NUMBER-TYPE | (a) TelephoneNumberType | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element ID | Data Element | XML Name | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1126 | END-DATE-OF-ADDRESS | EndDate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ** | Complex Type | Telephone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1455 | TELEPHONE-NUMBER-TYPE | (a) TelephoneNumberType | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 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 due to an unrequested element being added to the complex type.</p> <p>In the sample error below, (E1078) PK-PROGRAM-TYPE-CODE TX-PKProgramTypeIndicator is NOT collected for TSDS PEIMS Summer.</p> <pre> <EducationalOrgIdentity> <StateOrganizationId>#####</StateOrganizationId> </EducationalOrgIdentity> </SchoolReference> <TX-GradeLevel>XX</TX-GradeLevel> <TX-Attribution>##</TX-Attribution> <TX-PKProgramTypeIndicator>##</TX-PKProgramTypeIndicator> </StudentSchoolAssociation> </pre> <p>3) Refer to TEDS Section 7.x or Section 8.7.x for the mandatory and optional elements for the collection.</p> <p>4) 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>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>StudentSchoolAssociationExtension Complex Type</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="5">PEIMS</th> </tr> <tr> <th>M</th> <th>1 M</th> <th>2 M</th> <th>3 M</th> <th>4 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 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 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 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 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 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 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> </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 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 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>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 checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" 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 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>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 checked="" type="checkbox"/></td> <td><input checked="" 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> </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> </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> </tr> </tbody> </table> | Element ID | Data Element | XML Name | TSDS | PEIMS | | | | | M | 1 M | 2 M | 3 M | 4 M | ** | Reference Complex Type | StudentReference | <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 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 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 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 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 type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | ** | Complex Type | EducationalPlans | <input checked="" type="checkbox"/> | <input type="checkbox"/> | E0017 | GRADE-LEVEL-CODE | TX-GradeLevel | <input 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"/> | E0903 | CAMPUS-ID-OF-RESIDENCE | TX-CampusIdOfResidence | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | E1027 | CAMPUS-ID-OF-ACCOUNTABILITY | TX-CampusIdOfAccountability | <input type="checkbox"/> | E1044 | LAST-DATE-OF-ENROLLMENT | TX-LastDateOfEnrollment | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | E1000 | STUDENT-ATTRIBUTION-CODE | TX-Attribution | <input 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"/> | 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"/> |
| Element ID | Data Element | XML Name | TSDS | PEIMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | M | 1 M | 2 M | 3 M | 4 M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ** | Reference Complex Type | StudentReference | <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 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 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 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 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 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"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E0017 | GRADE-LEVEL-CODE | TX-GradeLevel | <input 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 type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E0903 | CAMPUS-ID-OF-RESIDENCE | TX-CampusIdOfResidence | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1027 | CAMPUS-ID-OF-ACCOUNTABILITY | TX-CampusIdOfAccountability | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E1000 | STUDENT-ATTRIBUTION-CODE | TX-Attribution | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" 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"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| ERROR IDENTIFIER | SAMPLE eDM ERROR | ERROR DESCRIPTION | RESOLUTION STEPS | REFERENCE |
|------------------------|---|--|--|---|
| cvc-complex-type.2.4.b | <p>The content of element 'InterchangeStaffAssociation' is not complete. One of</p> <pre>{ "http://www.tea.state.tx.us/tsds":StaffEducationOrgEmploymentAssociation, "http://www.tea.state.tx.us/tsds":TeacherSectionAssociation, "http://www.tea.state.tx.us/tsds":Staff} </pre> <p>is expected.</p> | <p>Elements or Complex types may be missing.</p> | <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>In the sample error the</p> <p>'InterchangeStaffAssociation' - identifies where the omission occurred.</p> <p>StaffEducationOrgEmploymentAssociation - is identified as a possible omitted mandatory element or complex type.</p> <p>TeacherSectionAssociation - is identified as a possible omitted mandatory element or complex type.</p> <p>Staff - is identified as a possible omitted mandatory element or complex type.</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></p> <p><i>TSDSKB-307 TSDS PEIMS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors.</i></p> <p><i>TSDSKB-267 studentGPS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors.</i></p> <p>3) Refer to TEDS Section 7.x or 8.7.x for mandatory element and/or or complex types by interchange for the collection.</p> <p>4) 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>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>The diagram illustrates the structure of the Interchange StaffAssociation. It is a container element (represented by a box with a plus sign) that contains several child elements, each also represented by a box with a plus sign. The child elements are: Staff, StaffEducationOrgEmployment..., StaffResponsibilitiesExtension, TeacherSectionAssociation, ContractedInstructionalStaffT..., and PayrollExtension. Below the container box, there is a note: "Exchange standard for reporting Staff data" and a cardinality "1..∞".</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":XXXXXX}' is expected. | Elements or Complex types may be missing or out of sequence. | <p>1) This error is similar to "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 because a mandatory element or complex type is missing or is out of sequence from what is specified in TEDS. In the sample error below, (E1059) TX-AmericanIndianAlaskaNative element is missing.</p> <pre><TX-Race> <TX-Asian>#</TX-Asian> <TX-BlackAfricanAmerican>#</TX-BlackAfricanAmerican> <TX-NativeHawaiianPacificIslander>#</TX-NativeHawaiianPacificIslander> <TX-White>#</TX-White> </TX-Race></pre> <p>3) TEDS Section 7.x or 8.7.x will provide the collection requirements for each interchange. Due to referential integrity, the interchange must follow the specifications indicated in TEDS Section 7.x or 8.7.x.</p> <p>4) 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>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 checked="" type="checkbox"/></th> <th><input type="checkbox"/></th> <th><input 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 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> </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 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> </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 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> </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 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> </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 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> </tr> </tbody> </table> | ** | Complex Type | TX-Race | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 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. In the sample error below, invalid characters are shown.</p> <pre><SchoolType>XXXXXX</SchoolType>>> or <SchoolType>XXXXXX</SchoolType>&gt;</pre> <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> |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 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. In the sample error below, the value is not unique.</p> <pre> <DisciplineIncident id="ID_1111"> <IncidentIdentifier>1111</IncidentIdentifier> <TX-CampusIdOfEnrollment>#####</TX-CampusIdOfEnrollment> </DisciplineIncident> <DisciplineIncident id="ID_1111"> <IncidentIdentifier>1112</IncidentIdentifier> <TX-CampusIdOfEnrollment>#####</TX-CampusIdOfEnrollment> </DisciplineIncident> </pre> <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> | <table border="1"> <thead> <tr> <th data-bbox="1911 196 2018 224">Element ID</th> <th data-bbox="2018 196 2368 224">Data Element</th> <th data-bbox="2368 196 2540 224">XML Name</th> </tr> </thead> <tbody> <tr> <td data-bbox="1911 240 2018 267">**</td> <td data-bbox="2018 240 2368 267">Reference Type</td> <td data-bbox="2368 240 2540 267">(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 | | | | | | | | |