

ECDS Kindergarten Troubleshooting and Resource Guide

This document is designed to support LEAs, Assessment Vendors, and Data Champions in troubleshooting common errors that may occur during the data submission process. Please note, this guide should not be used as a substitute for TSDS training.

For further support, please use the contacts below to direct your questions:

- **Program Area Questions:** ECDS@tea.texas.gov
- **Technical Issues: ODS and ECDS application:** LEAs will submit a [TIMS ticket](#)

RESOURCES:

- **TWEDS (Texas Web Enabled Data Standards) for ECDS KG:**
 - [Introduction](#)
 - [Data Components](#)
 - [Code Tables](#)
 - [Data Submission](#)
 - [Rules](#)
 - **Error Level:**
 - F (FATALS): Business validation rules that must be resolved before the LEA can complete their ECDS KG submission
 - S (SPECIAL WARNING): Business validation rules that need to be reviewed by the LEA, and resolved if possible, before completing their ECDS KG submission
- **Assessment Specifications:**
 - Lists min/max score range information for each KG assessment and academic subject.
 - Lists 'Lowest Ready Score' range for each KG assessment and academic subject.
 - ECDS Not Assessed Guidance Chart (-999 score result)
 - Provides Scenarios on when to use the -999 score result to report Not Assessed

COMMON ECDS KG ISSUES:

- Extra spaces anywhere in the data fields in the assessment xml files can cause issues:
 - Ex: The Assessment Code or Assessment Title with extra spaces:
 - Could fail when loading into the ODS
 - Could generate fatal business validations after promoting data
 - Will possibly display NULL values in ECDS reports where assessment information is to be displayed (Ex: ECD0-000-004 Data Submission Kindergarten report)

- LEAs must load their Student Parent Extension xml from their SIS before the LEA loads their Assessment Metadata and Student Assessment Data into the ODS using the 'Load Assessments' button in the ECDS application:
 - LEAs will see an error in the ODS for Student Assessment data not being loaded

- If ASSESEMENT DATA should not have been provided for a KG student:
 1. The LEA will need to run the following ODS delete to remove KG assessment information for a student:
 - a. "Delete All ECDS Assessment Data by Assessment Title for School Year in TSDS for a Specific Student"
 2. The LEA will need to contact their ECDS KG assessment vendor to provide a new file for the (Tuesday) delivery to TEA with the assessment data removed for that KG student.

BUSINESS RULES TO THAT APPLY TO INFORMATION RELATED TO ECDS KG ASSESMENT INFORMATION:

Rule: #10010-0016

Rule Text /Business Meaning: For each Local Education Agency's data submission, if at least one KG student is reported (student school association data with ENTRY-GRADE-LEVEL-TYPE "Kindergarten"), then there must be Kindergarten Assessment Metadata data reported where REPORT-ASSESSMENT-TYPE is "ECDS - KG". For reporting KG data for ECDS, each LEA that reports at least one KG student also must report assessment metadata data.

Error Level: Fatal

Possible Reasons for error: A KG student was reported in the ECDS submission from the SIS with enrollment data that does not have any corresponding assessment data.

Rule: #40100-0159

Rule Text /Business Meaning: For each student reported by the LEA, if there is a student assessment reported with REPORT-ASSESSMENT-TYPE of "ECDS - PK" or "ECDS - KG", then there must be student section association data with a matching TX-UNIQUE-STUDENT-ID. Student section association data must be reported for each student reported with an ECDS assessment.

Error Level: Fatal

Possible Reasons for error: The student UID reported in the assessment data does not match the UID that was reported in the enrollment course section file from the SIS.

Rule: #40100-0160

Rule Text /Business Meaning: For each student reported by the LEA, if there is a student assessment reported with REPORT-ASSESSMENT-TYPE of "ECDS - PK" or "ECDS - KG", then there must be enrollment (student school association) data with a matching TX-UNIQUE-STUDENT-ID. Student school association data must be reported for each student reported with an ECDS assessment.

Error Level: Fatal

Possible Reasons for error: The student UID reported in the assessment data does not match the UID that was reported in the enrollment school association file from the SIS.

Rule: #40110-0173

Rule Text /Business Meaning: If the student assessment REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then HOME-ROOM-INDICATOR must not be blank on student section associations. HomeroomIndicator must be reported for all Public Prekindergarten and Kindergarten students.

Error Level: Fatal

Possible Reasons for error: Student Course section information does not contain a Homeroom indicator value for the KG student.

Rule: #40110-0184

Rule Text /Business Meaning: If the student assessment REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", for a particular TX-UNIQUE-STUDENT-ID, there must be one and only one student section association where assessment ADMINISTRATION-DATE is greater than or equal to STUDENT-BEGIN-DATE and less than or equal to STUDENT-END-DATE, and HOME-ROOM-INDICATOR is TRUE. A Public Prekindergarten or Kindergarten student can only be reported with one home room at the time the assessment is administered.

Error Level: Fatal

Possible Reasons for error: The assessment administration date does not fall within the start/stop enrollment dates of the KG student.

Rule: #46010-0002

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then ASSESSMENT-REPORTING-METHOD must be "Raw score" or "Percentile". PK and KG Assessments collected for the Early Childhood Data System (ECDS) must have a AssessmentReportingMethod of "Raw score" or "Percentile".

Error Level: Fatal

Possible Reasons for error: The assessment reporting method in the StudentAssessment.xml file is another value besides 'Raw score' or 'Percentile'.

For ECDS KG assessments it should only be 'Raw score'

Rule: #46010-0003

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - KG", then ENTRY-GRADE-LEVEL-TYPE on Student School Association data for this student must be "Kindergarten".

A student reported with an ECDS-KG assessment must be enrolled in EntryGradeLevel "Kindergarten".

Error Level: Fatal

Possible Reasons for error: This fatal should not fire this year since we are only promoting students in the Interchange StudentEnrollment that have a grade level of 'Kindergarten.'

Rule: #46010-0005

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then for the reported ASSESSMENT-TITLE and ACADEMIC-SUBJECT, if there is a minimum score and maximum score defined in TEDS DC154 Code Table Assessment Specifications, then the SCORE-RESULT must be either -999, or greater than or equal to the score minimum and less than or equal to the score maximum. For a PK or KG Student Assessment collected for the ECDS, the Result must be either not assessed (-999), or within the allowed score range for the AssessmentTitle and AcademicSubject.

Error Level: Fatal

Possible Reasons for error: BOY KG TX-KEA English (Composite), Min-Max: 0-42.... BOY KG TX-KEA Spanish (Composite) Min-Max: 0-46

*A -999 score result is reported for KG students who were enrolled on the assessment administration date but did not take the assessment

Rule: #46010-0006

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then there must be student data with a matching TX-UNIQUE-STUDENT-ID. Student data must be reported for each ECDS assessment reported.

Error Level: Fatal

Possible Reasons for error: The UID information provided by the SIS vendor is missing or does not match the UID information reported in the student assessment xml.

Rule: #60010-0001

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then ASSESSMENT-TITLE must be a valid value from code table DC154. PK and KG Assessments collected for the Early Childhood Data System (ECDS) must be from the list of commissioner-approved assessment instruments.

Error Level: Fatal

Possible Reasons for error: The Assessment Title provided is not a Commissioner approved assessment in the DC154 code table.

Rule: #60010-0002

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then ASSESSMENT-IDENTIFICATION-SYSTEM must be "School". PK and KG Assessments collected for the Early Childhood Data System (ECDS) must have an IdentificationSystem of "School".

Error Level: Fatal

Possible Reasons for error: The Assessment Identification System is a value other than 'School.'

Rule: #60010-0003

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then for the reported ASSESSMENT-TITLE, the ACADEMIC-SUBJECT must be one of the valid values listed with a min-max score in the TEDS DC154 Code Table Assessment Specifications. For PK and KG Assessments collected for the Early Childhood Data System (ECDS), the AcademicSubject must match a value corresponding with the AssessmentTitle and having a min-max score in the TEDS DC154 Code Table Assessment Specifications.

Error Level: Fatal

Possible Reasons for error: BOY KG TX-KEA English (Composite), Min-Max: 0-42... BOY KG TX-KEA Spanish (Composite) Min-Max: 0-46

*A -999 score result is reported for KG students who were enrolled on the assessment administration date but did not take the assessment

Rule: #60010-0005

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - KG", then ASSESSMENT-GRADE-LEVEL-ASSESSED must be "Kindergarten". KG Assessments collected for the Early Childhood Data System (ECDS) must have a GradeLevelAssessed of "Kindergarten".

Error Level: Fatal

Possible Reasons for error: The Assessment Metadata.xml is not 'Kindergarten.'

Rule: #60010-0007

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION must be "ECDS". PK and KG Assessments collected for the ECDS must have an AssessmentPerformanceLevel Description of "ECDS".

Error Level: Fatal

Possible Reasons for error: The Assessment Metadata.xml has a value other than 'ECDS'.

Rule: #60010-0008

Rule Text /Business Meaning: If REPORT-ASSESSMENT-TYPE is "ECDS - PK" or "ECDS - KG", then for the reported ASSESSMENT-TITLE, the ASSESSMENT-IDENTIFICATION-CODE must match the value listed with a min/max score in the TEDS DC154 Code Table Assessment Specifications. For PK and KG Assessments collected for the ECDS, the Assessment Identification Code (ID) must match the value corresponding with the AssessmentTitle and having a min-max score in the TEDS DC154 Code Table Assessment Specifications

Error Level: Fatal

Possible Reasons for error: The Assessment Identification Code in the Assessment Meta data.xml file must be: TX-KEA-E, TX-KEA-S

Rule: #40100-0173

Rule Text /Business Meaning: If the student assessment REPORT-ASSESSMENT-TYPE is "ECDS - KG", then the student's September 1 age should be at least 5. A Kindergarten student who is reported with a KG ECDS assessment should be at least 5 years old on September 1.

Error Level: Special

Possible Reasons for error: The grade level of the student is below 5 years of age.

Rule: #40110-0179

Rule Text /Business Meaning: If HOME-ROOM-INDICATOR is TRUE, then there should be a student assessment with REPORT-ASSESSMENT-TYPE "ECDS - KG". Student Assessment data should be reported for the homeroom for Kindergarten students.

Error Level: Special

Possible Reasons for error: Missing Student Assessment information for the KG student reported in the SIS.