

Changes to TREX Version 4.0

Section 1 – Overview

Section 2 - Data Elements

New Data Elements

Page 2.53 Added new Tx-Student-Unique-ID as a Mandatory data element.

Common Name		XML Name	Complex Type
TX-UNIQUE-STUDENT-ID		StudentUnique ID	StudentIdentificationType
Definition			
TX-UNIQUE-STUDENT-ID is a unique number assigned to a student by the Texas Education Agency.			
Special Instructions			
TX-UNIQUE-STUDENT-ID is required for all student record transfers for students who were actively enrolled in the Texas Public school system in the 2013-2014 school year.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE099 (PEIMS: E1523)		No	
Applicable Record	Length	Type	Pattern
Student Record	10	Numeric	#####

Changes to Existing Data Elements

Page 2.8 -Special Instructions changed to replace the previous 14 indicates Winter, with 13 indicates Fall. There is no “Winter” testing period.

Common Name	XML Name	Complex Type
ASSESSMENT-DATE	TestDate	AssessmentType
Definition		
ASSESSMENT-DATE is the date (month and year) on which an assessment instrument or test was taken by the student. (This is also known as the Administration Date.)		
Special Instructions		
<p>If the assessment date is included, then a test name and either a score or score code should be present.</p> <p>Exit-level TAKS or STAAR EOC data are required for the high school transcript.</p> <p>For STAAR EOC, mm value 13 indicates Fall, 15 indicates Spring and 16 indicates Summer testing windows.</p>		

Page 2.37 _ Special Instructions and Domain of values modified.

Common Name	XML Name	Complex Type	
HOMELESS-INDICATOR	Homeless	StudentDemographicType	
Definition			
HOMELESS-INDICATOR indicates that a student is classified as homeless.			
Special Instructions			
<p>This code may be used for students beyond those designated as homeless and being served under Title I, Part A programs.</p> <p>Note: Homeless classification must be reestablished or reevaluated at the time of enrollment, therefore sending the previous homeless indicator is of no value to the receiving campus.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE049	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Section 3: Code Tables

New Code Tables

None

Changes to existing code tables

Page 3.28 Remove codes 51-54 from Disciplinary Action Reason code table TC07

Note: Codes 51-54 were removed from the PEIMS code table C165 for the 2012-2013 school year. This is syncing TREx with PEIMS. The codes are still valid in the XSD should a student record from a prior year be uploaded.

Page 3.44 Remove codes 1 and 4 from Special Explanation Code table TC19. The codes are still valid in the XSD should a student record from a prior year be uploaded.

Section 4: XML Standards

New XML elements

Page 4..05 Add TX-STUDENT-UNIQUE-ID

Element Name	XML Name	Data Type	Restriction
TX Student Unique ID	StudentUniqueID	String	<ul style="list-style-type: none"> Required element. 10 digit numeric value.

Changes to existing XML elements

None.

Page 4.21 Added StudentUniqueID to sample XML

```

- <StudentIdentification>
- <StudentUniqueID>1234567890</StudentUniqueID>
- <Name>
  <FirstName>Joe</FirstName>
  <MiddleName>Q</MiddleName>
  <LastName>Jones</LastName>
  <Suffix>1</Suffix>
</Name>
<StudentID>333224444</StudentID>
- <Address>
  <Address>101 Congress Ave.</Address>
  <City>Austin</City>
  <StateProvince>TX</StateProvince>
  <PostalCode>78701</PostalCode>
</Address>
</StudentIdentification>
    
```

Page 4.28 Added StudentUniqueID to Student Identification Type in TReX Complex Types section

Complex Type Name
StudentIdentificationType

Sequence
StudentUniqueID
PersonNameType
StudentID
PriorID
LocalID
AddressType

Page 4.31 Added Tx Student Unique ID to the TReX Simple Types section

Common Name
Tx Student Unique ID

Simple Name
StudentUniqueID

Page 4.33 Added StudentUniqueID to the Hierarchy of XML Elements section

Hierarchy of XML Elements

TRExStudentRecords

 TRExStudentRecord (1 ... n)

 StudentIdentificationType (1)

 StudentUniqueID (1)

 Name (1)

 FirstName (1)

 MiddleName (0 or 1)

 LastName (1)

 Suffix (0 or 1)

 PriorID (0 or 1)

 LocalID (0 or 1)

 Address (0 or 1)

 Address (0 or 1)

 City (0 or 1)

 StateProvince (0 or 1)

 Country (0 or 1)

 PostalCode (0 or 1)

Appendix A: Data Element Lists

New Data Elements

Tx Student Unique ID added to StudentIdentification Type

Changes to Existing Data Elements

Page A.3 Added Student Unique ID to Element List by Record Type

Student Record

Student Identification Data	XML Name	PEIMS Element	Element Requirements	Page
Tx Student Unique ID	StudentUniqueID	Yes	✓ Required if available	2.53

Page A.18 Added Student Unique ID to Element List in Alphabetic Order

Tx Student Unique ID	StudentUniqueID	✓ Required if available	2.53
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Appendix B: XSD file

New XSD file supporting changes to above code tables.

Appendix C: XML Graphic

New graphic file to include the new Student Unique-ID data element.