

Changes to TREX Version 4.1

Section 1 – Overview

Section 2 - Data Elements

New Data Elements

Page 2.10 Added new Arts and Humanities Endorsement Indicator Code data element

Common Name		XML Name	Complex Type
ARTS-AND-HUMANITIES-ENDORSEMENT-INDICATOR-CODE		ArtsEndorsementCode	AcademicStatusType
Definition			
ARTS-AND-HUMANITIES-ENDORSEMENT-INDICATOR-CODE indicates whether a student is currently enrolled in (pursuing) or has successfully completed an Arts and Humanities Endorsement.			
Special Instructions			
<p>No Endorsement may be selected for Students graduating in the 2013-2014 school year (Graduation Program Type code 33).</p> <p>An Endorsement may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p> <p>More than one endorsement is allowed.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE108 (PEIMS: E1547)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

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Page 2.19 Added new Business and Industry Endorsement Indicator Code data element

Common Name		XML Name	Complex Type
BUSINESS-AND-INDUSTRY-ENDORSEMENT-INDICATOR-CODE		BusinessEndorsementCode	AcademicStatusType
Definition			
BUSINESS-AND-INDUSTRY-ENDORSEMENT-INDICATOR-CODE indicates whether a student is currently enrolled in (pursuing) or has successfully completed a Business and Industry Endorsement			
Special Instructions			
<p>No Endorsement may be selected for Students graduating in the 2013-2014 school year (Graduation Program Type code 33).</p> <p>An Endorsement may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p> <p>More than one endorsement is allowed.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE106 (PEIMS: E1545)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

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Page 2.35 Added new Dyslexia Indicator Code data element.

Common Name		XML Name	Complex Type
DYSLEXIA-INDICATOR-CODE		Dyslexia	StudentDemographicType
Definition			
DYSLEXIA-INDICATOR-CODE indicates whether a student is identified as having dyslexia or related disorders as defined in TEC §38.003.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE102 (PEIMS: E1530)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Page 2.37 Added new FHSP Participant Code data element.

Common Name		XML Name	Complex Type
FHSP-PARTICIPANT-CODE		FHSPParticipationCode	AcademicStatusType
Definition			
FHSP-PARTICIPANT-CODE indicates whether a student is currently enrolled in (pursuing) the Foundation High School Program.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE103 (PEIMS: E1541)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

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Page 2.38 Added new FHSP Disting Level Achieve Indicator Code data element.

Common Name		XML Name	Complex Type
FHSP-DISTING-LEVEL-ACHIEVE-INDICATOR-CODE		FHSPDistingIndicatorCode	AcademicStatusType
Definition			
FHSP-DISTING-LEVEL-ACHIEVE-INDICATOR-CODE indicates whether a student is currently pursuing or has successfully completed the distinguished level of achievement program under the Foundation High School Program as provided by TEC 28.025 (b-15).			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE104 (PEIMS: E1542)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

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Page 2.40 Added new Foster Care Indicator Code data element.

Common Name		XML Name	Complex Type
FOSTER-CARE-INDICATOR-CODE		FosterCare	StudentDemographicType
Definition			
FOSTER-CARE-INDICATOR-CODE indicates whether a student is in the conservatorship of the Department of Family and Protective Services (DFPS) currently, or for certain students that were previously in the conservatorship of DFPS.			
Special Instructions			
<p>Foster Care status should be handled with the utmost sensitivity and in accordance with all FERPA guidelines. Foster Care status is included as a part of the TREx records transfer to aid supportive and smooth school transitions. Each school district and open-enrollment charter is required to appoint a foster care liaison to facilitate successful enrollment and transfers for students in foster care (TEC 33.904). Additionally, there are a number of statutory requirements specifically for students in Texas Department of Family and Protective Services (DFPS) conservatorship, 'foster care'. This information is provided to support districts in advancing the educational achievement of students. Ensuring that students benefit from these provisions, receive additional support, if needed, and experience a positive-supportive school environment is important.</p> <p>In some instances a student may return home or find a permanent placement during the school year and therefore <i>no-longer</i> be in 'foster care' although it is indicated on the student's TREx academic record at the time of transfer during that school year. Please handle all foster care information with extreme sensitivity. It is important that all students, regardless if the student is currently or was previously in the conservatorship of the DFPS, receive appropriate, sensitive and timely services to advance their educational progress.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE100 (PEIMS: E1528)	TC33 (PEIMS: C196)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

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Page 2.52 Added new Military Connected data element.

Common Name		XML Name	Complex Type
MILITARY-CONNECTED		MilitaryConnected	StudentDemographicType
Definition			
MILITARY-CONNECTED-STUDENT-CODE indicates a student enrolled in a school district or open-enrollment charter school who is a dependent of a member of the United States military service in the Army, Navy, Air Force, Marine Corps, or Coast Guard on active duty, the Texas National Guard, or a reserve force of the United States military.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE101 (PEIMS: E1529)	TC34 (PEIMS: C197)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

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Page 2.52 Added new Multi-Disciplinary Studies Endorsement Indicator Code data element

Common Name		XML Name	Complex Type
MULTI-DISCIPLINARY-STUDIES-ENDORSEMENT-INDICATOR-CODE		MultiStudiesEndorsementCode	AcademicStatusType
Definition			
MULTI-DISCIPLINARY-STUDIES-ENDORSEMENT-INDICATOR-CODE indicates whether a student is currently enrolled in (pursuing) or has successfully completed a Multi-Disciplinary Studies Endorsement.			
Special Instructions			
<p>No Endorsement may be selected for Students graduating in the 2013-2014 school year (Graduation Program Type code 33).</p> <p>An Endorsement may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p> <p>More than one endorsement is allowed.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE109 (PEIMS: E1548)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

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Page 2.57 Added new Public Sector Endorsement Indicator Code data element

Common Name		XML Name	Complex Type
PUBLIC-SERVICES-ENDORSEMENT-INDICATOR-CODE		PublicServicesEndorsementCode	AcademicStatusType
Definition			
PUBLIC-SERVICES-ENDORSEMENT-INDICATOR-CODE indicates whether a student is currently enrolled in (pursuing) or has successfully completed a Public Services Endorsement.			
Special Instructions			
<p>No Endorsement may be selected for Students graduating in the 2013-2014 school year (Graduation Program Type code 33).</p> <p>An Endorsement may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p> <p>More than one endorsement is allowed.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE107 (PEIMS: E1546)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

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Page 2.61 Added new STEM Endorsement Indicator Code data element.

Common Name		XML Name	Complex Type
STEM-ENDORSEMENT-INDICATOR-CODE		STEMEndorsementCode	AcademicStatusType
Definition			
STEM-ENDORSEMENT-INDICATOR-CODE indicates whether a student is currently enrolled in (pursuing) or has successfully completed a Science, Technology, Engineering, and Mathematics Endorsement.			
Special Instructions			
<p>No Endorsement may be selected for Students graduating in the 2013-2014 school year (Graduation Program Type code 33).</p> <p>An Endorsement may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p> <p>More than one endorsement is allowed.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE105 (PEIMS: E1544)	TC35 (PEIMS: C199)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

Changes to Existing Data Elements

Page 2.13 Modified Special Instruction for Assessment Name Data Element.

Common Name		XML Name	Complex Type
ASSESSMENT-NAME		TestName	AssessmentType
Definition			
ASSESSMENT-NAME is the name of the assessment instrument or test taken by the student.			
Special Instructions			
<p>If an assessment date and score are present, then the test name is required to be entered as well.</p> <p>If assessment name is provided, then the test date and test score or test code are required. May be repeated for each assessment.</p> <p>If assessment name is provided, then AdditionalTestName must be blank within each assessment.</p> <p>Exit-level TAKS data appears on the student record, and will be transmitted electronically to colleges and universities through SPEEDE if provided.</p> <p>House Bill 5 changed the way English I and English II assessments will be administered beginning in the 2014 administration year. In the first two years of the STAAR EOC administration, there were separate assessments for the Reading and Writing components. These are now combined into one assessment. For the purpose of sending transcripts to Higher ed institutions, the assessment data pulled from Pearson Online will merge the Reading and Writing components into a single entry.</p> <p>The following pop-up message will be displayed on the Assessment Selection page within TREx to notify the sender this merge is occurring,</p> <p>“ The data for English I and II assessments provided by Pearson reflect combined results of the Reading and Writing assessments delivers during the 2012 and 2013 school years. These combined results are what must be provided to the target Higher Education institution. “</p> <p>Code Assessment Name E0 English I Reading E1 English I Writing E2 English II Reading E3 English II Writing</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE004	TC01	No	00 – zz (excluding 41-52 and 71-76)
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	##

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Page 2.46 Changed Homeless Indicator Code Table ID to reflect change in code table.

Common Name		XML Name	Complex Type
HOMELESS-INDICATOR		Homeless	StudentDemographicType
Definition			
HOMELESS-INDICATOR indicates that a student is classified as homeless.			
Special Instructions			
This code may be used for students beyond those designated as homeless and being served under Title I, Part A programs. Note: Homeless classification must be reestablished or reevaluated at the time of enrollment.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE049	TC32 (PEIMS: C189)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Section 3: Code Tables

New Code Tables

Page 3.32 New Code Table for FHSP Indicator Code.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC35 (C196)	FHSP-INDICATOR-CODE	FHSP	FHSPTYPE AAR Student Record

Code	Translation
0	Student is not participating
1	Student is Pursuing
2	Student has Completed

Page 3.32 New Code Table for Foster Care Indicator Code.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC33 (C196)	FOSTER-CARE-INDICATOR-CODE	FosterCare	FosterCareType Student Record

Code	Translation
0	Student has never been in the conservatorship of the Dept. of Family and Protective Services
1	Student is currently in the conservatorship of the Department of Family and Protective Services
2	Pre-K student previously in the conservatorship of the DFPS following an adversary hearing

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Page 3.42 New Code Table for Homeless Indicator.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC32 (C189)	HOMELESS-INDICATOR-CODE	HOMELESS	HomelessType Student Record

Code	Translation
0	Student is not homeless at any time during current school year
1	Student lives in a shelter, transitional housing, or waiting foster care during current school year
2	Student lives temporarily doubled-up at any time during current school year
3	Student is unsheltered at any time during current school year

Page 3.43 New Code Table for Military Connected Code.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC34 (C197)	MILITARY-CONNECTED-CODE	MILITARYCONNECTED	MILITARYCONNECTED Type Student Record

Code	Translation
0	Not a military-connected student
1	Dependent of a Active Duty member of the U.S. Military
2	Dependent of a member of the Texas National Guard
3	Dependent of a member of a Reserve force in the U.S. Military
4	Pre-K dependent of active duty service member, Texas guard, or Reserve injured or killed on active duty.

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Changes to existing code tables

Page 3.5 Deletions and Additions to Assessment Name Table. Note that the Deletions, indicated by Strikethroughs below are only deleted in the documentation. These code values remain in the actual code table.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC01	ASSESSMENT-NAME	TestName	TestNameType Student Record AAR-Transcript
	EOC STAAR®		
E0	English I Reading (EOC)		
E1	English I Writing (EOC)		
E2	English II Reading (EOC)		
E3	English II Writing (EOC)		
E4	English III Reading (EOC)		
E5	English III Writing (EOC)		
E6	Algebra I (EOC)		
E7	Geometry (EOC)		
E8	Algebra II (EOC)		
E9	Biology (EOC)		
EA	Chemistry (EOC)		
EB	Physics (EOC)		
EC	U.S. History (EOC)		
ED	World History (EOC)		
EF	World Geography (EOC)		
EG	English I (EOC)		
EH	English II (EOC)		
EJ	English III (EOC)		

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Table ID	Name	XML Name	Simple Type & Applicable Record
TC01	ASSESSMENT-NAME	TestName	TestNameType Student Record AAR-Transcript
	EOC STAAR® L		
F0	Algebra I (EOC, STAAR L)		
F1	Geometry (EOC, STAAR L)		
F2	Algebra II (EOC, STAAR L)		
F3	Biology (EOC, STAAR L)		
F4	Chemistry (EOC, STAAR L)		
F5	Physics (EOC, STAAR L)		
F6	U.S. History (EOC, STAAR L)		
F7	World History (EOC, STAAR L)		
F8	World Geography (EOC, STAAR L)		
	STAAR® EOC Modified		
G0	English I Reading (EOC, Modified)		
G1	English I Writing (EOC, Modified)		
G2	English II Reading (EOC, Modified)		
G3	English II Writing (EOC, Modified)		
G4	English III Reading (EOC, Modified)		
G5	English III Writing (EOC, Modified)		
G6	Algebra I (EOC, Modified)		
G7	Geometry (EOC, Modified)		
G8	Biology (EOC, Modified)		

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Table ID	Name	XML Name	Simple Type & Applicable Record
TC01	ASSESSMENT-NAME	TestName	TestNameType Student Record AAR-Transcript
G9	U.S. History (EOC, Modified)		
GA	World History (EOC, Modified)		
GB	World Geography (EOC, Modified)		
GC	English I (EOC, Modified)		
GD	English II (EOC, Modified)		
	STAAR® EOC Alternate		
H0	English I (EOC, Alternate)		
H1	English II (EOC, Alternate)		
H2	English III (EOC, Alternate)		
H3	Algebra I (EOC, Alternate)		
H4	Geometry (EOC, Alternate)		
H5	Biology (EOC, Alternate)		
H6	U.S. History (EOC, Alternate)		
H7	World History (EOC, Alternate)		
H8	World Geography (EOC, Alternate)		

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Page 3.36 Modifications and Additions to Graduation Program Type codes.

Table ID	Name	XML Name	Simple Type & Applicable Record
TC13 (C062)	GRADUATION-PROGRAM-TYPE	GraduationDiplomaType	GraduationDiplomaType AAR-Transcript

Code	Translation
	The following codes will apply only to students entering grade 9 in 2007-2008 and thereafter. These students will graduate under TAC Chapter 74.
27	Minimum High School Program TAC Chapter 74.62, revised September 1, 2005; including TAC §89.1070(b)(2) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
28	Recommended High School Program TAC Chapter 74.63, revised September 1, 2005; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
29	Distinguished Achievement Program TAC Chapter 74.64, revised September 1, 2005; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
	The following codes will apply only to students entering grade 9 in 2012-2013 and 2013-2014. These students will graduate under TAC Chapter 74.
30	Minimum High School Program TAC Chapter 74.72, revised May 30, 2012; including TAC §89.1070(b)(2) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)
31	Recommended High School Program TAC Chapter 74.73, revised May 30, 2012; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)
32	Distinguished Achievement Program TAC Chapter 74.74, revised May 30, 2012; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)

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Table ID	Name	XML Name	Simple Type & Applicable Record
TC13 (C062)	GRADUATION-PROGRAM-TYPE	GraduationDiplomaType	GraduationDiplomaType AAR-Transcript

Code	Translation
33	<p>The following code will apply only to students who are completing the fourth/final year of high school during the 2013-2014 school year and chose to earn a Foundation High School Program diploma. These students will graduate under TAC Chapter 74.</p> <p>Foundation High School Program (Transitioning Students) TAC Chapter 74.1022, revised December 16, 2013; including TAC §89.1070(b)(2) for students receiving special education services, revised August 1, 2002. (for students who are completing the fourth/final year of high school during the 2013-2014 school year)</p>
34	<p>The following code applies to all students entering grade 9 in 2014-2015 and thereafter, or who entered grade 9 prior to the 2014-2015 school year and opted to graduate under the Foundation High School Program. These students will graduate under TAC Chapter 74.</p> <p>Foundation High School Program TAC Chapter 74.1021, revised December 16, 2013, TAC 74.12; including TAC §89.1070(b)(1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2014-2015 and thereafter or entered grade 9 prior to the 2014-2015 school year and opted to graduate under the Foundation High School Program)</p>

Section 4: XML Standards

TREx XSD Data Types and Restrictions

New XML elements

Page 4.11 Added new data elements Foster Care Indicator Code, Military Connected, Dyslexia Indicator.

Element Name	XML Name	Data Type	Restriction
Foster Care Indicator Code	FosterCare	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are listed in Code Table TC33
Military Connected	MilitaryConnected	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are listed in Code Table TC34
Dyslexia Indicator Code	Dyslexia	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.

Page 4.20 Added new data elements FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code.

FHSP Participant Code	FHSPParticipantCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.

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Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	String	<ul style="list-style-type: none">• The only acceptable values are listed in Code Table TC35• Maximum length of one character.• Optional element.
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	String	<ul style="list-style-type: none">• The only acceptable values are listed in Code Table TC35• Maximum length of one character.• Optional element.
STEM Endorsement Indicator Code	STEMEndorsementCode	String	<ul style="list-style-type: none">• The only acceptable values are listed in Code Table TC35• Maximum length of one character.• Optional element.

Changes to existing XML elements

Page 4.11 Modified documentation for new code table for Homeless Indicator.

Homeless Indicator	Homeless	String	<ul style="list-style-type: none">• Optional element.• Maximum length of one character.• The only acceptable values are listed in Code Table TC32.
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Page 4.23 Added new data elements Foster Care Indicator Code, Military Connected, Dyslexia Indicator, FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to the Example of TREx Instance

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Page 4.29 Added new data elements FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to the Academic Status Type in TREx Complex Types section

TREx Complex Types

Complex Type Name	Sequence
AcademicStatusType	GraduationDate GraduationDiplomaType CertificateDate TexasGrantType DistinguishedAchievements FHSPParticipantCode FHSPDistingIndicatorCode ArtsEndorsementCode BusinessEndorsementCode MultiStudiesEndorsementCode PublicServicesEndorsementCode STEMEndorsementCode

Page 4.31 Added new data elements Foster Care Indicator Code, Military Connected and Dyslexia to the Student Demographic Type in TREx Complex Types section

TREx Complex Types

Complex Type Name	Sequence
StudentDemographicType	Gender Race BirthDate Language Migrant FosterCare MilitaryConnected Dyslexia Homeless AsyleeRefugee

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Page 4.33 - 4.35 Added new data elements Foster Care Indicator Code, Military Connected, Dyslexia Indicator, FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to the TREx Simple Types section

TREx Simple Types

Common Name	Simple Name
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode
Business and Industries Endorsement Indicator Code	BusinessEndorsementCode
Dyslexia Indicator Code	Dyslexia
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode
FHSP Participant Code	FHSPParticipantCode
Foster Care Indicator Code	FosterCare
Military Connected	MilitaryConnected
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode
STEM Endorsement Indicator Code	STEMEndorsementCode

Page 4.36 Added new data elements Foster Care Indicator Code, Military Connected, Dyslexia Indicator, FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to Enumerated Values section

Code Table	Element XML Short Name	Location
Common Name Foster Care Indicator Code	FosterCare	Student Record
Military Connected	MilitaryConnected	Student Record
Participation Indicator Code	Dyslexia	Student Record
Participation Indicator Code	FHSPParticipantCode	Student Record
Participation Indicator Code	FHSPDistingIndicatorCode	Student Record Transcripts
Participation Indicator Code	ArtsEndorsementCode	Student Record; Transcripts
Participation Indicator Code	BusinessEndorsementCode	Student Record; Transcripts
Participation Indicator Code	MultiStudiesEndorsementCode	Student Record; Transcripts
Participation Indicator Code	PublicServicesEndorsementCode	Student Record; Transcripts
Participation Indicator Code	STEMEndorsementCode	Student Record; Transcripts

Page 4.37, 4-38 Added new data elements Foster Care Indicator Code, Military Connected, Dyslexia Indicator, FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to the Hierarchy of XML Elements section

Hierarchy of XML Elements

TRExStudentRecords

TRExStudentRecord (1 ... n)

StudentDemographic (1)

Gender (1)

Race (0 or 1)

Ethnicity (0 or 1)

BirthDate (1)

Language (0 or 1)

Migrant (0 or 1)

FosterCare (0 or 1)

MilitaryConnected (0 or 1)

Dyslexia (0 or 1)

Homeless (0 or 1)

AsyleeRefugeeCode (0 or 1)

AcademicStatus (0 or 1)

GraduationDate (0 or 1)

GraduationDiplomaType (0 or 1)

CertificateDate (0 or 1)

TexasGrant (0 or 1)

DistinguishedAchievements (0 or 1)

AdvancedMeasure (0...4)

FHSPParticipantCode (0 or 1)

FHSPDistingIndicatorCode (0 or 1)

ArtsEndorsementCode (0 or 1)

BusinessEndorsementCode (0 or 1)

MultiStudiesEndorsementCode (0 or 1)

PublicServicesEndorsementCode (0 or 1)

STEMEndorsementCode (0 or 1)

Appendix A: Data Element Lists

New Data Elements

Student Record

Page A.3 Added Foster Care Indicator Code, Military Connected and Dyslexia Indicator to Student Demographics section
 Added FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to Academic Status section of the TREx Student Record

Student Demographics Data	XML Name	PEIMS Element	Element Requirements	Page
Foster Care Indicator Code	FosterCare	Yes	✓ Required by TEC if applicable	2.40
Military Connected	MilitaryConnected	Yes	✓ Required by TEC if applicable	2.51
Dyslexia Indicator Code	Dyslexia	Yes	✓ Required by TEC if applicable	2.35
AcademicStatus				
FHSP Participant Code	FHSPParticipantCode	Yes	✓ Required by TEC if applicable	2.37
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.57
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.61

High School Transcript

Page A.10 Added Arts Endorsement Code, Business Endorsement Code, FHSP Disting Level Achieve Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to Academic Status section of the TREx High School Transcript

Academic Achievement Record Data				
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.57
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.61

High School Transcript with Seal

Page A.13 Added Arts Endorsement Code, Business Endorsement Code, FHSP Disting Level Achieve Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to Academic Status section of the TREx High School Transcript with Seal

Academic Achievement Record Data				
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.57
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.61

Element List in Alphabetic Order

Page A.16 Added Arts Endorsement Code, Business Endorsement Code, Dyslexia Indicator, FHSP Disting Indicator Code, FHSP Participant Code, Foster Care Indicator Code, Military Connected, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code to Element List in Alphabetic Order

Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	✓ Required by TEC if applicable	2.10
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	✓ Required by TEC if applicable	2.19
Dyslexia Indicator Code	Dyslexia	Yes	✓ Required by TEC if applicable	2.35
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	✓ Required by TEC if applicable	2.38
FHSP Participant Code	FHSPParticipantCode	Yes	✓ Required by TEC if applicable	2.37
Foster Care Indicator Code	FosterCare	Yes	✓ Required by TEC if applicable	2.40
Military Connected	MilitaryConnected	Yes	✓ Required by TEC if applicable	2.52
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	✓ Required by TEC if applicable	2.52
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	✓ Required by TEC if applicable	2.57
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	✓ Required by TEC if applicable	2.61

Appendix B: XSD file

New XSD file supporting changes to above code tables.

Appendix C: XML Graphic

New data elements Military Connected, Dyslexia Indicator, FHSP Participant Code, FHSP Disting Indicator Code, Arts Endorsement Code, Business Endorsement Code, Multi Studies Endorsement Code, Public Services Endorsement Code, and STEM Endorsement Code. added to Graphic file.