Changes to TREX Version 4.2

Section 1 – Overview

Section 2 - Data Elements

New Data Elements

- Pages 2..59, New Data Elements for Performance Acknowledgments. The Performance Acknowledgement Met Date data element definition was missing in the initial rollout of TREx documentation Data Element definitions section. It was included in the XSD definition.

Common Name	XML Name	Complex Type
PERFORMANCE-ACKNOWLEGEMENT-MET-DATE	MetDate	AcademicStatusType PerfAckApIbType PerfAckCollegeAssessType PerfAckBilingBilitType PerfAckCertLicType PerfAckDualCreditType
Definition		
PERFORMANCE-ACKNOWLEGEMENT-MET-DATE indicates the month and year that the student attained one of the Foundation High School Program Performance Acknowledgements.		

Data Specifications			
Element ID	**Code Table ID**	**Required?**	**Domain of Values**
TE115		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	**Length**	**Type**	**Pattern**
Student Record AAR-Transcript	7	DATE	yyyy-mm

Pages 2..66, New Data Element for SPEECH-REQUIREMENT-MET-DATE.

Common Name	XML Name	Complex Type
SPEECH-REQUIREMENT-MET-DATE	SpeechMetDate	AcademicStatusType
Definition		
SPEECH-REQUIREMENT-MET-DATE is the date (month and year) the student met the speech requirement for the Foundation High School Program. To receive a high school diploma, a student must demonstrate proficiency, as determined by the school district in which the student is enrolled, in delivering clear verbal messages; choosing effective nonverbal behaviors; listening for desired results; applying valid critical thinking and problem-solving processes; and identifying, analyzing, developing, and evaluating communication skills needed for professional and social success in interpersonal situations, group interactions, and personal and professional presentations (TAC §74.11(a)(3)).		
Special Instructions		
SPEECH-REQUIREMENT-MET-DATE must be present if GRADUATION-DATE is present and GRADUATION-PROGRAM-TYPE = 34.		
Data Specifications		

Element ID	Code Table ID	Required?	Domain of Values
TE116		No	yyyy = 1957-2052 mm = 01-12

Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	7	DATE	yyyy-mm

Revised Data Elements

Pages 2.60, PERSONAL-GRADUATION-PLAN definition change.

Common Name	XML Name	Complex Type
PERSONAL-GRADUATION-PLAN	PersonalGradPlan	SpecialProgramsType

Definition
PERSONAL-GRADUATION-PLAN indicates the student is working under a personal graduation plan.
School districts are required to develop and review a personal graduation plan for a middle school/junior high student who did not perform satisfactorily on an assessment instrument administered under Subchapter B, Chapter 39; or who is not likely to receive a high school diploma before the fifth school year following the student's enrollment in grade 9 (as determined by the district). (TEC §28.0212)
Beginning with the 2014-2015 school year, school districts must designate staff to review graduation plans with each student entering ninth grade and the student's parent/guardian. Before the conclusion of the school year, the student and parent/guardian must confirm and sign a personal graduation plan for the student. (TEC §28.02121)

Special Instructions
A student's personal graduation plan must be transmitted as an attachment with the student record in TREx. Reference "File Requirements" in Section 1, Responsibilities-School Districts and Campuses for more information.

Data Specifications			
Element ID	**Code Table ID**	**Required?**	**Domain of Values**
TE063	TC16 (PEIMS: C088)	No	
Applicable Record	**Length**	**Type**	**Pattern**
Student Record	1	CODED	#

Pages 2..68, TEXAS-GRANT-INDICATOR definition modified to indicate the element is only applicable for students on track to graduate under the Minimum/Recommended/Distinguished High School Programs. **The TEXAS-GRANT-INDICATOR will not be reported for the Foundation High School Program.**

Common Name	XML Name	Complex Type
TEXAS-GRANT-INDICATOR	TexasGrant	AcademicStatusType
Definition		
The TEXAS-GRANT-INDICATOR code is used to show that a student **on the Minimum/ Recommended/ Distinguished/ High School Program (RHSP**) is on track to graduate by completing the requirements of the State Board of Education-approved Minimum/ Recommended/ Distinguished/ High School Program.		
Special Instructions		
The TEXAS-GRANT-INDICATOR will not be reported for the Foundation High School Program. This designation is made before the end of the student's junior year (Grade 11). The Texas Legislature established the TEXAS (Towards Excellence, Access and Success) Grant to make sure that well-prepared high school graduates with financial need could go to college.		

Data Specifications			
Element ID	**Code Table ID**	**Required?**	**Domain of Values**
TE073	TC21	No	
Applicable Record	**Length**	**Type**	**Pattern**
AAR-Transcript	1	CODED	#

Section 3: Code Tables

New Code Tables

Pages 3.

Changes to existing code tables

Page 3.15 Add New STAAR Alternate 2 and STAAR A code values.

TC01	ASSESSMENT-NAME
	STAAR Alternate 2
J0	English I (EOC, Alternate)
J1	English II (EOC, Alternate)
J2	Algebra I (EOC, Alternate)
J3	Biology (EOC, Alternate)
J4	U.S. History (EOC, Alternate)
JA	Grade 3 Reading (Alternate 2)
JB	Grade 3 Mathematics (Alternate 2)
JC	Grade 4 Reading (Alternate 2)
JD	Grade 4 Mathematics (Alternate 2)
JE	Grade 4 Writing (Alternate 2)
JF	Grade 5 Reading (Alternate 2)
JG	Grade 5 Mathematics (Alternate 2)
JH	Grade 5 Science (Alternate 2)

JJ	Grade 6 Reading (Alternate 2)
JK	Grade 6 Mathematics (Alternate 2)
JL	Grade 7 Reading (Alternate 2)
JM	Grade 7 Mathematics (Alternate 2)
JN	Grade 7 Writing (Alternate 2)
JP	Grade 8 Reading (Alternate 2)
JQ	Grade 8 Mathematics (Alternate 2)
JR	Grade 8 Science (Alternate 2)
JS	Grade 8 Social Studies (Alternate 2)

STAAR A

K0	English I (EOC, Alternate)
K1	English II (EOC, Alternate)
K2	Algebra I (EOC, Alternate)
K3	Biology (EOC, Alternate)
K4	U.S. History (EOC, Alternate)
KA	Grade 3 Reading (STAAR A)
KB	Grade 3 Mathematics (STAAR A)
KC	Grade 4 Reading (STAAR A)
KD	Grade 4 Mathematics (STAAR A)
KE	Grade 4 Writing (STAAR A)
KF	Grade 5 Reading (STAAR A)
KG	Grade 5 Mathematics (STAAR A)

KH	Grade 5 Science (STAAR A)
KJ	Grade 6 Reading (STAAR A)
KK	Grade 6 Mathematics (STAAR A)
KL	Grade 7 Reading (STAAR A)
KM	Grade 7 Mathematics (STAAR A)
KN	Grade 7 Writing (STAAR A)
KP	Grade 8 Reading (STAAR A)
KQ	Grade 8 Mathematics (STAAR A)
KR	Grade 8 Science (STAAR A)
KS	Grade 8 Social Studies (STAAR A)

Page 3.55 Revised Special Explanation Code definition.

Code	Translation
L	A **local-credit** course taken for local credit only. (Note: Local credit is not counted toward state graduation requirements unless the course is required by an ARD Committee for students receiving special education services **who entered grade nine prior to the 2011-2012 school year.).**
Z	A course taken by distance learning including but not limited to the Texas Virtual School Network (TXVSN) television instruction, electronic transmission, or satellite broadcast (19 TAC §74.23)

Page 3.56 Add New Special Explanation Code values.

Code	Translation
7	A TEKS-based course that includes 100 minutes of moderate to vigorous physical activity per five-day school week taken to satisfy the physical education requirement on the **Foundation High School Program** (19 TAC §74.12(b)(6)(B)).
8	A course other than a languages other than English (LOTE) course taken to satisfy the

	LOTE requirement on the Foundation High School Program (19 TAC §74.12(b)(5)(B) or (D)).
9	A course taken by a student with written permission from the student's parent/guardian to satisfy the fourth science requirement for the arts and humanities endorsement on the Foundation High School Program (19 TAC §74.13(e)(5)(EE)).
10	A course taken as a part of a Foundation High School Program endorsement.

Section 4: XML Standards

TREx XSD Data Types and Restrictions
New XML elements

Page 4.20 & 4.21 Added new data elements Speech Requirement Date Met and Performance Acknowledgement Data Met.

Element Name	XML Name	Data Type	Restriction
Performance Acknowledgment Met Date	MetDate	Date	• YYYY-MM • Optional element.
Speech Requirement Met Date	SpeechMetDate	Date	• YYYY-MM • Optional element.

Changes to existing XML elements

Page 4.29

TREx Complex Types

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

Page 4.34 Added new data elements to TREx XML Schema list

TREx Simple Types

Common Name   **Simple Name**

Page 4.36 Added new data elements to TREx
Enumerated Values

TREx Enumerated Values

**Code Table Common   Element XML Short Name   Location
Name**

Page 4.39 Added new data elements to TREx Hierarchy of XML Elements

Hierarchy of XML Elements

AcademicStatus (0 or 1)
     GraduationDate (0 or 1)
     SpeechMetDate (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)
     DualCreditType (0... n)
     BilingBilitType (0... n)
     CollegeAssesType (0... n)
     ApIbType (0... n)
     CertLicType (0... n)

Appendix A: Data Element Lists

New Data Elements

Page A.8 Added new Performance Acknowledgment Data Elements to the Student Record section.

Student Record

Page A.12 Added new Performance Acknowledgment Data Elements to the High School Transcript section.

High School Transcript

Page A.16 Added new Performance Acknowledgment Data Elements to the High School Transcript with Seal section.

High School Transcript with Seal

Page A.21 Added new Performance Acknowledgment Data Elements to the Alphabetic Order section.

Appendix B: XSD file
New XSD file supporting changes to above data elements and code tables.

Appendix C: XML Graphic
New data elements. added to Graphic file.