

Appendix C – TReX XSD Graphical Representation

Schema **TReX.v1.26 (002).xsd**

targetNamespace: **urn:us:tx:state:tea:TReX:v1.26**

Elements	Groups	Complex types	Simple types
<u>TReXStudentRecords</u>	<u>PhoneNumberGroup</u>	<u>AcademicSessionType</u>	<u>AbbreviationType</u>
		<u>AcademicStatusType</u>	<u>AdditionalTestNameType</u>
		<u>AcademicSummaryType</u>	<u>AddressStringType</u>
		<u>AddressType</u>	<u>AdvancedMeasureType</u>
		<u>AssessmentSubTestType</u>	<u>AlternativeLanguageType</u>
		<u>AssessmentType</u>	<u>AsyleeRefugeeCodeType</u>
		<u>AttendanceType</u>	<u>BilingualType</u>
		<u>CourseType</u>	<u>CareerTechEdType</u>
		<u>CrisisCodeType</u>	<u>CityType</u>
		<u>CurrentCourseworkType</u>	<u>ClassPeriodType</u>
		<u>DisciplineActionType</u>	<u>ClassRankType</u>
		<u>DistinguishedAchievementType</u>	<u>ClassTotalNumberType</u>
		<u>DualLanguageImmersionType</u>	<u>CollegeCampusCodeType</u>
		<u>EnrollmentType</u>	<u>CountryType</u>
		<u>EthnicityType</u>	<u>CourseCreditType</u>
		<u>IBCEarnedType</u>	<u>CourseExplanationType</u>
		<u>ImmunizationType</u>	<u>CourseGradeType</u>
		<u>ParentType</u>	<u>CourseIDType</u>
		<u>PerfAckAplbType</u>	<u>CourseTeacherType</u>
		<u>PerfAckBilingBilitType</u>	<u>CourseTitleType</u>
		<u>PerfAckCertLicType</u>	<u>CrisisCodeCodeType</u>
		<u>PerfAckCollegeAssessType</u>	<u>DaysType</u>
		<u>PerfAckDualCreditType</u>	<u>DisciplineActionCodeType</u>
		<u>PersonNameType</u>	<u>DisciplineActionNumType</u>
		<u>SchoolType</u>	<u>DisciplineActionReasonType</u>
		<u>SpecialProgramsType</u>	<u>DistrictIDType</u>
		<u>StudentDemographicType</u>	<u>DistrictNameType</u>
		<u>StudentIdentificationType</u>	<u>DualLanguageImmersionLanguageCode</u>
		<u>StudentRecordsType</u>	<u>DualLanguageImmersionYearCode</u>
		<u>StudentRecordType</u>	<u>EconomicDisadvantagedType</u>
			<u>ESLType</u>
			<u>EthnicityYesNoType</u>
			<u>FHSP</u>
			<u>FirstNameType</u>
			<u>FosterCareType</u>

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[GenderType](#)
[GiftedTalentedType](#)
[GPAType](#)
[GradeLevelType](#)
[GraduationDiplomaTypeType](#)
[HomelessType](#)
[IBCCCodeType](#)
[IGCCCodeType](#)
[ImmunizationCodeType](#)
[ImmunizationDoseType](#)
[LanguageType](#)
[LastNameType](#)
[LEPType](#)
[LocalIDType](#)
[MiddleNameType](#)
[MilitaryConnectedType](#)
[ParticipationType](#)
[PassFailCreditType](#)
[PerfAckAplbCode](#)
[PerfAckBilingBilitCode](#)
[PerfAckCertLicCode](#)
[PerfAckCollegeAssessCode](#)
[PerfAckDualCreditCode](#)
[PerformanceLevelType](#)
[PhoneNumberType](#)
[PostalCodeType](#)
[PriorIDType](#)
[QuartileType](#)
[RaceType](#)
[SchoolIDType](#)
[SchoolNameType](#)
[SemesterSeqType](#)
[SemesterType](#)
[SessionTypeType](#)
[StateProvinceType](#)
[StudentIDType](#)
[StudentUniqueIDType](#)
[SubjectAreaType](#)
[SubTestNameType](#)
[SuffixType](#)
[TestCodeType](#)
[TestNameType](#)
[TestScoreType](#)
[TexasGrantType](#)
[TitleType](#)
[WithdrawGradeType](#)

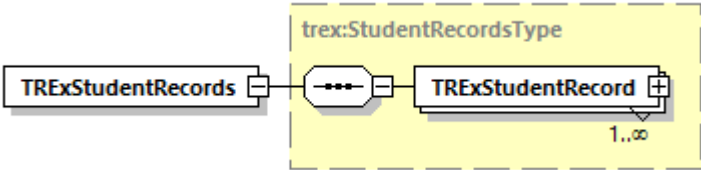
[WithdrawReasonType](#)

[YearRangeType](#)

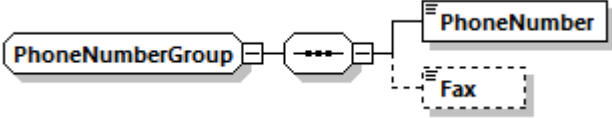
[YMDType](#)

[YMType](#)

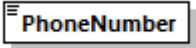
element **TRExStudentRecords**

diagram	 The diagram shows the TRExStudentRecords element as a container box. Inside, there is a sequence of two elements: an ellipsis (three dots) representing a repeating sequence, and a TRExStudentRecord element. The TRExStudentRecord element has a cardinality of 1..∞ indicated by a bracket and text at its bottom right. The entire sequence is enclosed in a dashed yellow box labeled 'trex:StudentRecordsType'.
namespace	urn:us:tx:state:tea:TREx:v1.26
type	trex:StudentRecordsType
properties	content complex
children	TRExStudentRecord
source	<code><xs:element name="TRExStudentRecords" type="trex:StudentRecordsType"/></code>

group **PhoneNumberGroup**

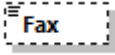
diagram	 The diagram shows the PhoneNumberGroup element as a container box. Inside, there is a sequence of two elements: an ellipsis (three dots) representing a repeating sequence, and a PhoneNumber element. The PhoneNumber element has a cardinality of 1..∞ indicated by a bracket and text at its bottom right. The entire sequence is enclosed in a dashed yellow box labeled 'trex:PhoneNumberType'.
namespace	urn:us:tx:state:tea:TREx:v1.26
children	PhoneNumber Fax
used by	complexType SchoolType
source	<pre><xs:group name="PhoneNumberGroup"> <xs:sequence> <xs:element name="PhoneNumber" type="trex:PhoneNumberType"/> <xs:element name="Fax" type="trex:PhoneNumberType" minOccurs="0"/> </xs:sequence> </xs:group></pre>

element **PhoneNumberGroup/PhoneNumber**

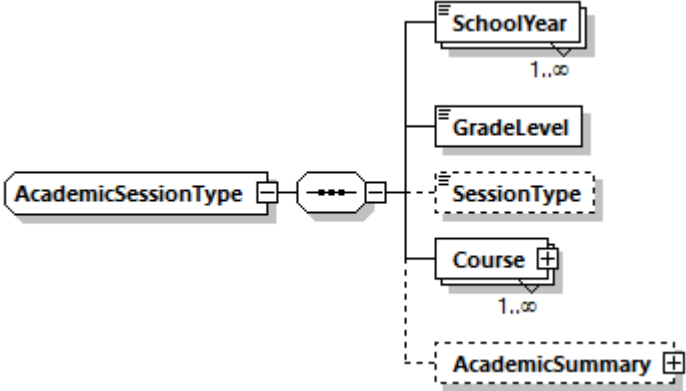
diagram	 The diagram shows the PhoneNumber element as a simple box labeled 'PhoneNumber'.
type	trex:PhoneNumberType
properties	content simple

facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
source	<xs:element name="PhoneNumber" type="trex:PhoneNumberType"/>		

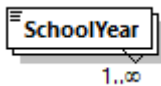
element **PhoneNumberGroup/Fax**

diagram	
type	trex:PhoneNumberType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 20
source	<xs:element name="Fax" type="trex:PhoneNumberType" minOccurs="0"/>

complexType **AcademicSessionType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	SchoolYear GradeLevel SessionType Course AcademicSummary
used by	element StudentRecordType/AcademicSession
source	<pre><xs:complexType name="AcademicSessionType"> <xs:sequence> <xs:element name="SchoolYear" type="trex:YearRangeType" maxOccurs="unbounded"/> <xs:element name="GradeLevel" type="trex:GradeLevelType"/> <xs:element name="SessionType" type="trex:SessionTypeType" minOccurs="0"/> <xs:element name="Course" type="trex:CourseType" maxOccurs="unbounded"/> <xs:element name="AcademicSummary" type="trex:AcademicSummaryType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

element **AcademicSessionType/SchoolYear**

diagram							
type	trex:YearRangeType						
properties	<table><tr><td>minOcc</td><td>1</td></tr><tr><td>maxOcc</td><td>unbounded</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	1	maxOcc	unbounded	content	simple
minOcc	1						
maxOcc	unbounded						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[0-9]{4}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[0-9]{4}	
Kind	Value	Annotation					
pattern	[0-9]{4}-[0-9]{4}						
source	<code><xs:element name="SchoolYear" type="trex:YearRangeType" maxOccurs="unbounded"/></code>						

element **AcademicSessionType/GradeLevel**

element: <u>GradeLevelType</u> , GradeLevel			
diagram			
type	trex:GradeLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	EE	
	enumeration	PK	
	enumeration	KG	
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
source	<xs:element name="GradeLevel" type="trex:GradeLevelType"/>		

element **AcademicSessionType/SessionType**

diagram	
type	trex:SessionTypeType

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration Semester enumeration Trimester enumeration Quarter
source	<xs:element name="SessionType" type="trex:SessionTypeType" minOccurs="0"/>

element **AcademicSessionType/Course**

diagram	The diagram illustrates the structure of the Course element within the AcademicSessionType. The Course element is shown as a box on the left with a cardinality of 1..∞. It is connected to a dashed box representing the trex:CourseType complex type. Inside this dashed box, a vertical list of elements is shown, each with a dashed border and a cardinality of 1 (except for CourseGrade and Explanation which have a cardinality of 0..∞). The elements are: CourseTitle, CourseID, Abbreviation, Semester, ClassPeriod, SubjectArea, CourseGrade, WithdrawGrade, GradeAverage, CourseCredit, PassFailCredit, Explanation, CourseTeacher, CreditCampus, SemesterSeq, and FinalGradeAverage.
type	trex:CourseType

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properties	minOcc 1 maxOcc unbounded content complex
children	CourseTitle CourseID Abbreviation Semester ClassPeriod SubjectArea CourseGrade WithdrawGrade GradeAverage CourseCredit PassFailCredit Explanation CourseTeacher CreditCampus SemesterSeq FinalGradeAverage
source	<code><xs:element name="Course" type="trex:CourseType" maxOccurs="unbounded"/></code>

element **AcademicSessionType/AcademicSummary**

diagram	
type	trex:AcademicSummaryType
properties	minOcc 0 maxOcc 1 content complex
children	GPA ClassTotalNumber ClassRank ClassRankingDate Quartile CollegeCampusCode
source	<code><xs:element name="AcademicSummary" type="trex:AcademicSummaryType" minOccurs="0"/></code>

complexType **AcademicStatusType**

diagram

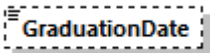


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namespace	urn:us:tx:state:tea:TRExv1.26
children	GraduationDate SpeechMetDate GraduationDiplomaType CertificateDate TexasGrant DistinguishedAchievements FHSPParticipationCode FHSPDistingIndicatorCode STEMEndorsementCode BusinessEndorsementCode PublicServicesEndorsementCode ArtsEndorsementCode MultiStudiesEndorsementCode DualCreditType BilingBilitType CollegeAssessType AplbType CertLicType IGCGradReview FHSPCollegeCareerInstructionIndicator AssociateDegree OnRamps Section504 POIIMetDate CPRMetDate StarOfTexas SATACTReimbursement IBCREimbursement IBCEarned
used by	element StudentRecordType/AcademicStatus
source	<pre> <xs:complexType name="AcademicStatusType"> <xs:sequence> <xs:element name="GraduationDate" type="trex:YMTType" minOccurs="0"/> <xs:element name="SpeechMetDate" type="trex:YMTType" minOccurs="0"/> <xs:element name="GraduationDiplomaType" type="trex:GraduationDiplomaTypeType" minOccurs="0"/> <xs:element name="CertificateDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="TexasGrant" type="trex:TexasGrantType" minOccurs="0"/> <xs:element name="DistinguishedAchievements" type="trex:DistinguishedAchievementType" minOccurs="0" maxOccurs="1"/> <xs:element name="FHSPParticipationCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="FHSPDistingIndicatorCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="STEMEndorsementCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="BusinessEndorsementCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="PublicServicesEndorsementCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="ArtsEndorsementCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="MultiStudiesEndorsementCode" type="trex:FHSP" minOccurs="0"/> <xs:element name="DualCreditType" type="trex:PerfAckDualCreditType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="BilingBilitType" type="trex:PerfAckBilingBilitType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="CollegeAssessType" type="trex:PerfAckCollegeAssessType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="AplbType" type="trex:PerfAckAplbType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="CertLicType" type="trex:PerfAckCertLicType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="IGCGradReview" type="trex:IGCCodeType" minOccurs="0"/> <xs:element name="FHSPCollegeCareerInstructionIndicator" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="AssociateDegree" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="OnRamps" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="Section504" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="POIIMetDate" type="trex:YMTType" minOccurs="0"/> <xs:element name="CPRMetDate" type="trex:YMTType" minOccurs="0"/> <xs:element name="StarOfTexas" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="SATACTReimbursement" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="IBCREimbursement" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="IBCEarned" type="trex:IBCEarnedType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </pre>

	<code></xs:complexType></code>
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element **AcademicStatusType/GraduationDate**

diagram	
type	trex:YMType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="GraduationDate" type="trex:YMType" minOccurs="0"/></code>

element **AcademicStatusType/SpeechMetDate**

diagram	
type	trex:YMType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="SpeechMetDate" type="trex:YMType" minOccurs="0"/></code>

element **AcademicStatusType/GraduationDiplomaType**

element GraduationDiplomaType, GraduationDiplomaType			
diagram			
type	trex:GraduationDiplomaTypeType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	13	
	enumeration	15	
	enumeration	17	
	enumeration	18	
	enumeration	19	
	enumeration	20	

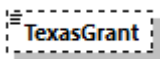
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	enumeration 21 enumeration 22 enumeration 23 enumeration 24 enumeration 25 enumeration 26 enumeration 27 enumeration 28 enumeration 29 enumeration 30 enumeration 31 enumeration 32 enumeration 33 enumeration 34 enumeration 35 enumeration 54 enumeration 55 enumeration 56 enumeration 57
source	<xs:element name="GraduationDiplomaType" type="trex:GraduationDiplomaTypeType" minOccurs="0"/>

element **AcademicStatusType/CertificateDate**

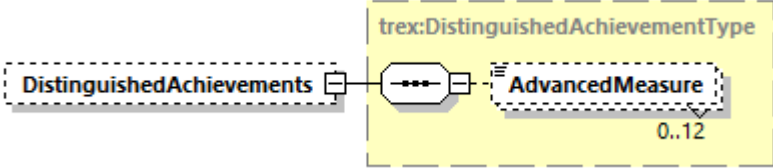
diagram							
type	trex:YMDType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td colspan="2">[0-9]{4}-[01]?[0-9]-[0123]?[0-9]</td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]						
source	<xs:element name="CertificateDate" type="trex:YMDType" minOccurs="0"/>						

element **AcademicStatusType/TexasGrant**

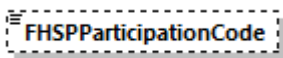
diagram			
type	trex:TexasGrantType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	

	enumeration 3 enumeration 4 enumeration 5
source	<code><xs:element name="TexasGrant" type="trex:TexasGrantType" minOccurs="0"/></code>

element **AcademicStatusType/DistinguishedAchievements**

diagram	
type	trex:DistinguishedAchievementType
properties	minOcc 0 maxOcc 1 content complex
children	AdvancedMeasure
source	<code><xs:element name="DistinguishedAchievements" type="trex:DistinguishedAchievementType" minOccurs="0" maxOccurs="1"/></code>

element **AcademicStatusType/FHSPParticipationCode**

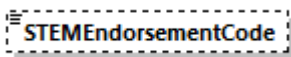
diagram													
type	trex:FHSP												
properties	minOcc0 maxOcc1 contentsimple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<xs:element name="FHSPParticipationCode" type="trex:FHSP" minOccurs="0"/>												

element **AcademicStatusType/FHSPDistingIndicatorCode**

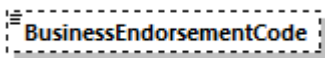
diagram							
type	trex:FHSP						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0	
Kind	Value	Annotation					
enumeration	0						

	enumeration 1 enumeration 2
source	<code><xs:element name="FHSPDistingIndicatorCode" type="trex:FHSP" minOccurs="0"/></code>

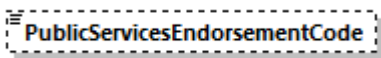
element **AcademicStatusType/STEMEndorsementCode**

element	Readme status type, STEMEndorsementCode		
diagram			
type	trex:FHSP		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
source	<code><xs:element name="STEMEndorsementCode" type="trex:FHSP" minOccurs="0"/></code>		

element **AcademicStatusType/BusinessEndorsementCode**

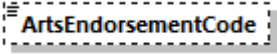
diagram													
type	trex:FHSP												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<code><xs:element name="BusinessEndorsementCode" type="trex:FHSP" minOccurs="0"/></code>												

element **AcademicStatusType/PublicServicesEndorsementCode**

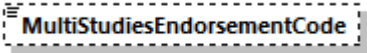
diagram													
type	trex:FHSP												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												

source	<code><xs:element name="PublicServicesEndorsementCode" type="trex:FHSP" minOccurs="0"/></code>
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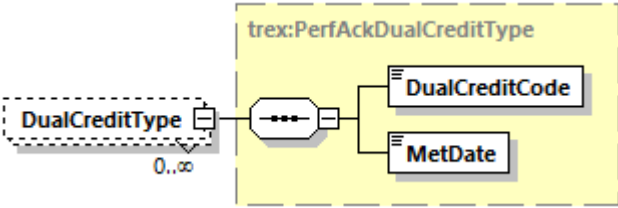
element **AcademicStatusType/ArtsEndorsementCode**

diagram	 A dashed box containing the text "ArtsEndorsementCode".
type	trex:FHSP
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1 enumeration 2
source	<code><xs:element name="ArtsEndorsementCode" type="trex:FHSP" minOccurs="0"/></code>

element **AcademicStatusType/MultiStudiesEndorsementCode**

diagram	 A dashed box containing the text "MultiStudiesEndorsementCode".
type	trex:FHSP
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1 enumeration 2
source	<code><xs:element name="MultiStudiesEndorsementCode" type="trex:FHSP" minOccurs="0"/></code>

element **AcademicStatusType/DualCreditType**

diagram	 A diagram showing a dashed box labeled "DualCreditType" with a cardinality of "0..∞". This box is connected to a larger yellow box labeled "trex:PerfAckDualCreditType". Inside the yellow box, there are two sub-elements: "DualCreditCode" and "MetDate".
type	trex:PerfAckDualCreditType
properties	minOcc 0 maxOcc unbounded content complex
children	DualCreditCode MetDate
source	<code><xs:element name="DualCreditType" type="trex:PerfAckDualCreditType" minOccurs="0"/></code>

	<code>maxOccurs="unbounded"/></code>
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element **AcademicStatusType/BilingBilitType**

diagram	
type	trex:PerfAckBilingBilitType
properties	minOcc 0 maxOcc unbounded content complex
children	BilingBilitCode MetDate
source	<pre><xs:element name="BilingBilitType" type="trex:PerfAckBilingBilitType" minOccurs="0" maxOccurs="unbounded"/></pre>

element **AcademicStatusType/CollegeAssessType**

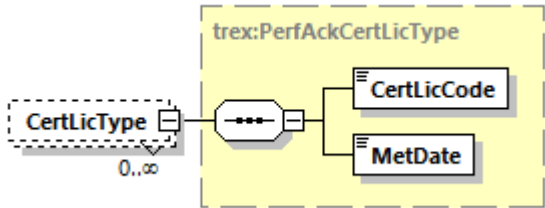
diagram	
type	trex:PerfAckCollegeAssessType
properties	minOcc 0 maxOcc unbounded content complex
children	CollegeAssessCode MetDate
source	<pre><xs:element name="CollegeAssessType" type="trex:PerfAckCollegeAssessType" minOccurs="0" maxOccurs="unbounded"/></pre>

element **AcademicStatusType/AplbType**

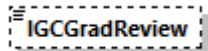
diagram	
type	trex:PerfAckAplbType

properties	minOcc 0 maxOcc unbounded content complex
children	ApIbCode MetDate
source	<pre><xs:element name="ApIbType" type="trex:PerfAckApIbType" minOccurs="0" maxOccurs="unbounded"/></pre>

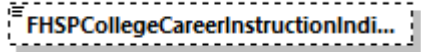
element **AcademicStatusType/CertLicType**

diagram	
type	trex:PerfAckCertLicType
properties	minOcc 0 maxOcc unbounded content complex
children	CertLicCode MetDate
source	<pre><xs:element name="CertLicType" type="trex:PerfAckCertLicType" minOccurs="0" maxOccurs="unbounded"/></pre>

element **AcademicStatusType/IGCGradReview**

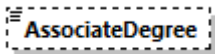
diagram										
type	trex:IGCCodeType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>00</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	00		enumeration	01	
Kind	Value	Annotation								
enumeration	00									
enumeration	01									
source	<code><xs:element name="IGCGradReview" type="trex:IGCCodeType" minOccurs="0"/></code>									

element **AcademicStatusType/FHSPCollegeCareerInstructionIndicator**

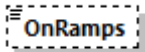
diagram	
type	trex:ParticipationType
properties	minOcc 0 maxOcc 1 content simple

facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<xs:element name="FHSPCollegeCareerInstructionIndicator" type="trex:ParticipationType" minOccurs="0"/>									

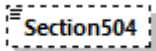
element **AcademicStatusType/AssociateDegree**

element: AcademicStatusType/AssociateDegree		
diagram		
type	trex:ParticipationType	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation enumeration 0 enumeration 1	
source	<xs:element name="AssociateDegree" type="trex:ParticipationType" minOccurs="0"/>	

element **AcademicStatusType/OnRamps**

diagram										
type	trex:ParticipationType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="OnRamps" type="trex:ParticipationType" minOccurs="0"/></code>									

element **AcademicStatusType/Section504**

diagram										
type	trex:ParticipationType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="Section504" type="trex:ParticipationType" minOccurs="0"/></code>									

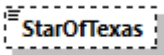
element **AcademicStatusType/POIIMetDate**

diagram	
type	trex:YMTType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="POIIMetDate" type="trex:YMTType" minOccurs="0"/></code>

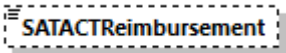
element **AcademicStatusType/CPRMetDate**

diagram	
type	trex:YMTType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="CPRMetDate" type="trex:YMTType" minOccurs="0"/></code>

element **AcademicStatusType/StarOfTexas**

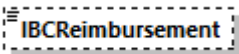
diagram	
type	trex:ParticipationType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1
source	<code><xs:element name="StarOfTexas" type="trex:ParticipationType" minOccurs="0"/></code>

element **AcademicStatusType/SATACTReimbursement**

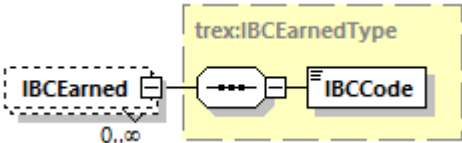
diagram	
type	trex:ParticipationType
properties	minOcc 0 maxOcc 1 content simple

facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<xs:element name="SATACTReimbursement" type="trex:ParticipationType" minOccurs="0"/>									

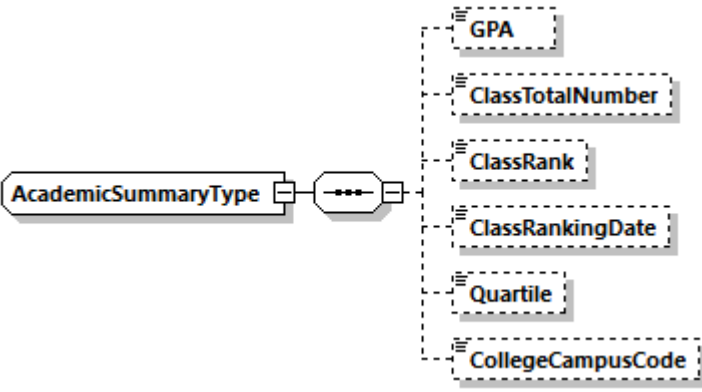
element **AcademicStatusType/IBCReimbursement**

element ReimbursementType/IBCReimbursement			
diagram			
type	trex:ParticipationType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
source	<code><xs:element name="IBCReimbursement" type="trex:ParticipationType" minOccurs="0"/></code>		

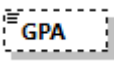
element **AcademicStatusType/IBCEarned**

diagram	 A diagram showing a dashed box labeled "IBCEarned" with a multiplicity of "0..∞". Inside this box is a yellow box labeled "trex:IBCEarnedType". Inside the yellow box is a circle with three dots, which is connected to a box labeled "IBCCode".						
type	trex:IBCEarnedType						
properties	<table> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	minOcc	0	maxOcc	unbounded	content	complex
minOcc	0						
maxOcc	unbounded						
content	complex						
children	IBCCode						
source	<code><xs:element name="IBCEarned" type="trex:IBCEarnedType" minOccurs="0" maxOccurs="unbounded"/></code>						

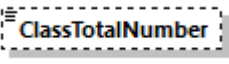
complexType **AcademicSummaryType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	GPA ClassTotalNumber ClassRank ClassRankingDate Quartile CollegeCampusCode
used by	elements AcademicSessionType/AcademicSummary StudentRecordType/AcademicSummary
source	<pre> <xs:complexType name="AcademicSummaryType"> <xs:sequence> <xs:element name="GPA" type="trex:GPAType" minOccurs="0"/> <xs:element name="ClassTotalNumber" type="trex:ClassTotalNumberType" minOccurs="0"/> <xs:element name="ClassRank" type="trex:ClassRankType" minOccurs="0"/> <xs:element name="ClassRankingDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="Quartile" type="trex:QuartileType" minOccurs="0"/> <xs:element name="CollegeCampusCode" type="trex:CollegeCampusCodeType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

element **AcademicSummaryType/GPA**

diagram										
type	trex:GPAType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	10	
Kind	Value	Annotation								
minLength	1									
maxLength	10									
source	<xs:element name="GPA" type="trex:GPAType" minOccurs="0"/>									

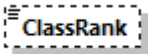
element **AcademicSummaryType/ClassTotalNumber**

diagram	
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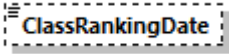
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type	trex:ClassTotalNumberType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 5
source	<code><xs:element name="ClassTotalNumber" type="trex:ClassTotalNumberType" minOccurs="0"/></code>

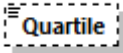
element **AcademicSummaryType/ClassRank**

diagram	
type	trex:ClassRankType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 5
source	<code><xs:element name="ClassRank" type="trex:ClassRankType" minOccurs="0"/></code>

element **AcademicSummaryType/ClassRankingDate**

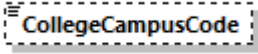
diagram	
type	trex:YMDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]-[0123]?[0-9]
source	<code><xs:element name="ClassRankingDate" type="trex:YMDType" minOccurs="0"/></code>

element **AcademicSummaryType/Quartile**

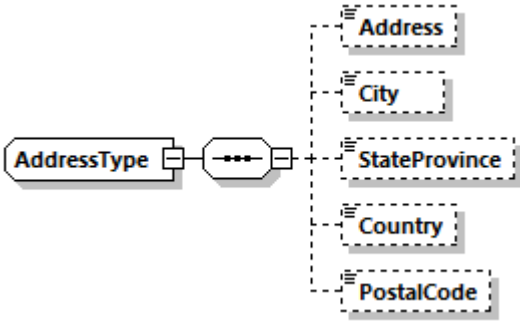
diagram	
type	trex:QuartileType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 1 enumeration 2 enumeration 3 enumeration 4

source	<code><xs:element name="Quartile" type="trex:QuartileType" minOccurs="0"/></code>
--------	---

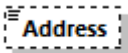
element **AcademicSummaryType/CollegeCampusCode**

diagram	
type	trex:CollegeCampusCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern ([0-9]{6})
source	<code><xs:element name="CollegeCampusCode" type="trex:CollegeCampusCodeType" minOccurs="0"/></code>

complexType **AddressType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	Address City StateProvince Country PostalCode
used by	elements SchoolType/Address StudentIdentificationType/Address
source	<pre><xs:complexType name="AddressType"> <xs:sequence> <xs:element name="Address" type="trex:AddressStringType" minOccurs="0"/> <xs:element name="City" type="trex:CityType" minOccurs="0"/> <xs:element name="StateProvince" type="trex:StateProvinceType" minOccurs="0"/> <xs:element name="Country" type="trex:CountryType" minOccurs="0"/> <xs:element name="PostalCode" type="trex:PostalCodeType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

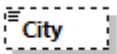
element **AddressType/Address**

diagram	
type	trex:AddressStringType

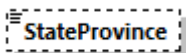
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
source	<code><xs:element name="Address" type="trex:AddressStringType" minOccurs="0"/></code>

element **AddressType/City**

diagram	
type	trex:CityType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
source	<code><xs:element name="City" type="trex:CityType" minOccurs="0"/></code>

element **AddressType/StateProvince**

diagram			
type	trex:StateProvinceType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	TX	
	enumeration	AA	
	enumeration	AB	
	enumeration	AE	
	enumeration	AK	
	enumeration	AL	
	enumeration	AP	
	enumeration	AR	
	enumeration	AS	
	enumeration	AZ	
	enumeration	BC	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	CZ	
	enumeration	DC	

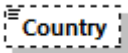
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Appendix C – TReX XSD Graphical Representation

	enumeration	DE
	enumeration	FL
	enumeration	FM
	enumeration	GA
	enumeration	GU
	enumeration	HI
	enumeration	IA
	enumeration	ID
	enumeration	IL
	enumeration	IN
	enumeration	KS
	enumeration	KY
	enumeration	LA
	enumeration	MA
	enumeration	MB
	enumeration	MD
	enumeration	ME
	enumeration	MH
	enumeration	MI
	enumeration	MN
	enumeration	MO
	enumeration	MP
	enumeration	MS
	enumeration	MT
	enumeration	NB
	enumeration	NC
	enumeration	ND
	enumeration	NE
	enumeration	NF
	enumeration	NH
	enumeration	NJ
	enumeration	NL
	enumeration	NM
	enumeration	NS
	enumeration	NT
	enumeration	NU
	enumeration	NV
	enumeration	NY
	enumeration	OH
	enumeration	OK
	enumeration	ON
	enumeration	OR
	enumeration	PA
	enumeration	PE
	enumeration	PR
	enumeration	PW

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	enumeration QC enumeration RI enumeration SC enumeration SD enumeration SK enumeration TN enumeration UT enumeration VA enumeration VI enumeration VT enumeration WA enumeration WI enumeration WV enumeration WY enumeration YT
source	<code><xs:element name="StateProvince" type="trex:StateProvinceType" minOccurs="0"/></code>

element **AddressType/Country**

diagram			
type	trex:CountryType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	US	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AI	
	enumeration	AL	
	enumeration	AM	
	enumeration	AN	
	enumeration	AO	
	enumeration	AQ	
	enumeration	AR	
	enumeration	AS	
	enumeration	AT	
	enumeration	AU	
	enumeration	AW	
	enumeration	AX	
	enumeration	AZ	
	enumeration	BA	

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	enumeration	BB
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BM
	enumeration	BN
	enumeration	BO
	enumeration	BR
	enumeration	BS
	enumeration	BT
	enumeration	BV
	enumeration	BW
	enumeration	BY
	enumeration	BZ
	enumeration	CA
	enumeration	CC
	enumeration	CD
	enumeration	CF
	enumeration	CG
	enumeration	CH
	enumeration	CI
	enumeration	CK
	enumeration	CL
	enumeration	CM
	enumeration	CN
	enumeration	CO
	enumeration	CR
	enumeration	CS
	enumeration	CU
	enumeration	CV
	enumeration	CX
	enumeration	CY
	enumeration	CZ
	enumeration	DE
	enumeration	DJ
	enumeration	DK
	enumeration	DM
	enumeration	DO
	enumeration	DZ
	enumeration	EC
	enumeration	EE
	enumeration	EG

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	enumeration	EH
	enumeration	ER
	enumeration	ES
	enumeration	ET
	enumeration	FI
	enumeration	FJ
	enumeration	FK
	enumeration	FM
	enumeration	FO
	enumeration	FR
	enumeration	GA
	enumeration	GB
	enumeration	GD
	enumeration	GE
	enumeration	GF
	enumeration	GH
	enumeration	GI
	enumeration	GL
	enumeration	GM
	enumeration	GN
	enumeration	GP
	enumeration	GQ
	enumeration	GR
	enumeration	GS
	enumeration	GT
	enumeration	GU
	enumeration	GW
	enumeration	GY
	enumeration	HK
	enumeration	HM
	enumeration	HN
	enumeration	HR
	enumeration	HT
	enumeration	HU
	enumeration	ID
	enumeration	IE
	enumeration	IL
	enumeration	IN
	enumeration	IO
	enumeration	IQ
	enumeration	IR
	enumeration	IS
	enumeration	IT
	enumeration	JM
	enumeration	JO
	enumeration	JP

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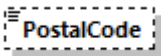
	enumeration	KE
	enumeration	KG
	enumeration	KH
	enumeration	KI
	enumeration	KM
	enumeration	KN
	enumeration	KP
	enumeration	KR
	enumeration	KW
	enumeration	KY
	enumeration	KZ
	enumeration	LA
	enumeration	LB
	enumeration	LC
	enumeration	LI
	enumeration	LK
	enumeration	LR
	enumeration	LS
	enumeration	LT
	enumeration	LU
	enumeration	LV
	enumeration	LY
	enumeration	MA
	enumeration	MC
	enumeration	MD
	enumeration	MG
	enumeration	MH
	enumeration	MK
	enumeration	ML
	enumeration	MM
	enumeration	MN
	enumeration	MO
	enumeration	MP
	enumeration	MQ
	enumeration	MR
	enumeration	MS
	enumeration	MT
	enumeration	MU
	enumeration	MV
	enumeration	MW
	enumeration	MX
	enumeration	MY
	enumeration	MZ
	enumeration	NA
	enumeration	NC
	enumeration	NE

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	enumeration	NF
	enumeration	NG
	enumeration	NI
	enumeration	NL
	enumeration	NO
	enumeration	NP
	enumeration	NR
	enumeration	NU
	enumeration	NZ
	enumeration	OM
	enumeration	PA
	enumeration	PE
	enumeration	PF
	enumeration	PG
	enumeration	PH
	enumeration	PK
	enumeration	PL
	enumeration	PM
	enumeration	PN
	enumeration	PR
	enumeration	PS
	enumeration	PT
	enumeration	PW
	enumeration	PY
	enumeration	QA
	enumeration	RE
	enumeration	RO
	enumeration	RU
	enumeration	RW
	enumeration	SA
	enumeration	SB
	enumeration	SC
	enumeration	SD
	enumeration	SE
	enumeration	SG
	enumeration	SH
	enumeration	SI
	enumeration	SJ
	enumeration	SK
	enumeration	SL
	enumeration	SM
	enumeration	SN
	enumeration	SO
	enumeration	SR
	enumeration	ST
	enumeration	SV

	enumeration SY
	enumeration SZ
	enumeration TC
	enumeration TD
	enumeration TF
	enumeration TG
	enumeration TH
	enumeration TJ
	enumeration TK
	enumeration TL
	enumeration TM
	enumeration TN
	enumeration TO
	enumeration TR
	enumeration TT
	enumeration TV
	enumeration TW
	enumeration TZ
	enumeration UA
	enumeration UG
	enumeration UM
	enumeration UY
	enumeration UZ
	enumeration VA
	enumeration VC
	enumeration VE
	enumeration VG
	enumeration VI
	enumeration VN
	enumeration VU
	enumeration WF
	enumeration WS
	enumeration YE
	enumeration YT
	enumeration ZA
	enumeration ZM
	enumeration ZW
source	<code><xs:element name="Country" type="trex:CountryType" minOccurs="0"/></code>

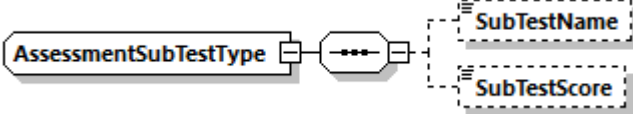
element **AddressType/PostalCode**

diagram	
type	trex:PostalCodeType

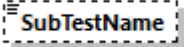
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 5 maxLength 10 pattern ([0-9]{5}) ([0-9]{5}-[0-9]{4})
source	<code><xs:element name="PostalCode" type="trex:PostalCodeType" minOccurs="0"/></code>

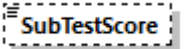
complexType **AssessmentSubTestType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	SubTestName SubTestScore
used by	element AssessmentType/AssessmentSubTest
source	<pre><xs:complexType name="AssessmentSubTestType"> <xs:sequence> <xs:element name="SubTestName" type="trex:SubTestNameType" minOccurs="0"/> <xs:element name="SubTestScore" type="trex:TestScoreType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

element **AssessmentSubTestType/SubTestName**

diagram	
type	trex:SubTestNameType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 60
source	<code><xs:element name="SubTestName" type="trex:SubTestNameType" minOccurs="0"/></code>

element **AssessmentSubTestType/SubTestScore**

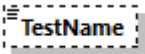
diagram	
type	trex:TestScoreType
properties	minOcc 0 maxOcc 1

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Appendix C – TReX XSD Graphical Representation

	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	6
source	<xs:element name="SubTestScore" type="trex:TestScoreType" minOccurs="0"/>	

complexType **AssessmentType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	TestName AdditionalTestName TestLevel TestDate ExitRequirementMetDate TestScore TestCode PerformanceLevel AssessmentSubTest
used by	element StudentRecordType/Assessment
source	<pre> <xs:complexType name="AssessmentType"> <xs:sequence> <xs:choice> <xs:element name="TestName" type="trex:TestNameType" minOccurs="0"/> <xs:element name="AdditionalTestName" type="trex:AdditionalTestNameType" minOccurs="0"/> </xs:choice> <xs:element name="TestLevel" type="trex:GradeLevelType" minOccurs="0"/> <xs:element name="TestDate" type="trex:YMType" minOccurs="0"/> <xs:element name="ExitRequirementMetDate" type="trex:YMType" minOccurs="0"/> <xs:element name="TestScore" type="trex:TestScoreType" minOccurs="0"/> <xs:element name="TestCode" type="trex:TestCodeType" minOccurs="0"/> <xs:element name="PerformanceLevel" type="trex:PerformanceLevelType" minOccurs="0"/> <xs:element name="AssessmentSubTest" type="trex:AssessmentSubTestType" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre>

element AssessmentType/TestId			
diagram			
type	trex:TestIdType		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	
	enumeration	16	
	enumeration	17	
	enumeration	18	
	enumeration	19	
	enumeration	20	
	enumeration	21	
	enumeration	22	
	enumeration	23	
	enumeration	24	
	enumeration	25	
	enumeration	26	
	enumeration	27	
	enumeration	28	
	enumeration	29	
	enumeration	30	
	enumeration	31	
	enumeration	32	
	enumeration	33	
	enumeration	34	
	enumeration	35	
	enumeration	36	

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enumeration	37	
enumeration	38	
enumeration	39	
enumeration	40	
enumeration	41	documentation Deprecated: Use code 'E6'
enumeration	42	documentation Deprecated: Use code 'E7'
enumeration	43	documentation Deprecated: Use code 'E9'
enumeration	44	documentation Deprecated: Use code 'EA'
enumeration	45	documentation Deprecated: Use code 'EC'
enumeration	46	documentation Deprecated: Use code 'EB'
enumeration	47	documentation Deprecated: Use code 'EF'
enumeration	48	documentation Deprecated: Use code 'H0'
enumeration	49	documentation Deprecated: Use code 'E8'
enumeration	50	documentation Deprecated: Use code 'H1'
enumeration	51	documentation Deprecated: Use code 'ED'
enumeration	52	documentation Deprecated: Use code 'H2'
enumeration	53	
enumeration	54	
enumeration	55	
enumeration	56	
enumeration	57	
enumeration	58	
enumeration	59	
enumeration	60	
enumeration	61	
enumeration	62	
enumeration	63	
enumeration	64	
enumeration	65	
enumeration	66	
enumeration	67	
enumeration	68	
enumeration	69	
enumeration	70	
enumeration	71	documentation Deprecated: Use code 'E0'
enumeration	72	documentation Deprecated: Use code 'E1'
enumeration	73	documentation Deprecated: Use code 'E2'
enumeration	74	documentation

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	enumeration	75	Deprecated: Use code 'E3' documentation
	enumeration	76	Deprecated: Use code 'E4' documentation
	enumeration	77	Deprecated: Use code 'E5'
	enumeration	78	
	enumeration	79	
	enumeration	80	
	enumeration	81	
	enumeration	A0	
	enumeration	A1	
	enumeration	A2	
	enumeration	A3	
	enumeration	A4	
	enumeration	A5	
	enumeration	A6	
	enumeration	A7	
	enumeration	A8	
	enumeration	A9	
	enumeration	AA	
	enumeration	AB	
	enumeration	AC	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AH	
	enumeration	AJ	
	enumeration	AK	
	enumeration	AL	
	enumeration	AM	
	enumeration	AN	
	enumeration	AP	
	enumeration	AQ	
	enumeration	B0	
	enumeration	B1	
	enumeration	B2	
	enumeration	B3	
	enumeration	B4	
	enumeration	B5	
	enumeration	B6	
	enumeration	B7	
	enumeration	B8	
	enumeration	C0	
	enumeration	C1	
	enumeration	C2	

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	enumeration	C3	
	enumeration	C4	
	enumeration	C5	
	enumeration	C6	
	enumeration	C7	
	enumeration	C8	
	enumeration	C9	
	enumeration	CA	
	enumeration	CB	
	enumeration	CC	
	enumeration	CD	
	enumeration	CE	
	enumeration	CF	
	enumeration	CG	
	enumeration	D0	
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	
	enumeration	D6	
	enumeration	D7	
	enumeration	D8	
	enumeration	D9	
	enumeration	DA	
	enumeration	DB	
	enumeration	DC	
	enumeration	DD	
	enumeration	DE	
	enumeration	DF	
	enumeration	DG	
	enumeration	E0	documentation Deprecated: Use code 'EG'
	enumeration	E1	documentation Deprecated: Use code 'EG'
	enumeration	E2	documentation Deprecated: Use code 'EH'
	enumeration	E3	documentation Deprecated: Use code 'EH'
	enumeration	E4	
	enumeration	E5	
	enumeration	E6	
	enumeration	E7	
	enumeration	E8	
	enumeration	E9	
	enumeration	EA	
	enumeration	EB	

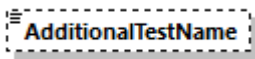
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enumeration	EC
enumeration	ED
enumeration	EF
enumeration	EG
enumeration	EH
enumeration	EJ
enumeration	F0
enumeration	F1
enumeration	F2
enumeration	F3
enumeration	F4
enumeration	F5
enumeration	F6
enumeration	F7
enumeration	F8
enumeration	G0
enumeration	G1
enumeration	G2
enumeration	G3
enumeration	G4
enumeration	G5
enumeration	G6
enumeration	G7
enumeration	G8
enumeration	G9
enumeration	GA
enumeration	GB
enumeration	GC
enumeration	GD
enumeration	H0
enumeration	H1
enumeration	H2
enumeration	H3
enumeration	H4
enumeration	H5
enumeration	H6
enumeration	H7
enumeration	H8
enumeration	J0
enumeration	J1
enumeration	J2
enumeration	J3
enumeration	J4
enumeration	JA
enumeration	JB
enumeration	JC

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	enumeration JD enumeration JE enumeration JF enumeration JG enumeration JH enumeration JJ enumeration JK enumeration JL enumeration JM enumeration JN enumeration JP enumeration JQ enumeration JR enumeration JS enumeration K0 enumeration K1 enumeration K2 enumeration K3 enumeration K4 enumeration KA enumeration KB enumeration KC enumeration KD enumeration KE enumeration KF enumeration KG enumeration KH enumeration KJ enumeration KK enumeration KL enumeration KM enumeration KN enumeration KP enumeration KQ enumeration KR enumeration KS
source	<code><xs:element name="TestName" type="trex:TestNameType" minOccurs="0"/></code>

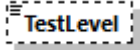
element **AssessmentType/AdditionalTestName**

diagram	
type	trex:AdditionalTestNameType
properties	minOcc 0 maxOcc 1

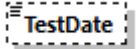
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	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	
source	<xs:element name="AdditionalTestName" type="trex:AdditionalTestNameType" minOccurs="0"/>		

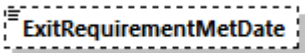
element **AssessmentType/TestLevel**

diagram																																																	
type	trex:GradeLevelType																																																
properties	minOcc0 maxOcc1 contentsimple																																																
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>EE</td><td></td></tr><tr><td>enumeration</td><td>PK</td><td></td></tr><tr><td>enumeration</td><td>KG</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>03</td><td></td></tr><tr><td>enumeration</td><td>04</td><td></td></tr><tr><td>enumeration</td><td>05</td><td></td></tr><tr><td>enumeration</td><td>06</td><td></td></tr><tr><td>enumeration</td><td>07</td><td></td></tr><tr><td>enumeration</td><td>08</td><td></td></tr><tr><td>enumeration</td><td>09</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr><tr><td>enumeration</td><td>11</td><td></td></tr><tr><td>enumeration</td><td>12</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	EE		enumeration	PK		enumeration	KG		enumeration	01		enumeration	02		enumeration	03		enumeration	04		enumeration	05		enumeration	06		enumeration	07		enumeration	08		enumeration	09		enumeration	10		enumeration	11		enumeration	12	
Kind	Value	Annotation																																															
enumeration	EE																																																
enumeration	PK																																																
enumeration	KG																																																
enumeration	01																																																
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enumeration	08																																																
enumeration	09																																																
enumeration	10																																																
enumeration	11																																																
enumeration	12																																																
source	<code><xs:element name="TestLevel" type="trex:GradeLevelType" minOccurs="0"/></code>																																																

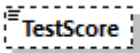
element **AssessmentType/TestDate**

diagram							
type	trex:YMType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]						
source	<xs:element name="TestDate" type="trex:YMType" minOccurs="0"/>						

element **AssessmentType/ExitRequirementMetDate**

diagram	
type	trex:YMTType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="ExitRequirementMetDate" type="trex:YMTType" minOccurs="0"/></code>

element **AssessmentType/TestScore**

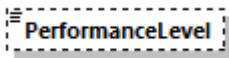
diagram	
type	trex:TestScoreType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 6
source	<code><xs:element name="TestScore" type="trex:TestScoreType" minOccurs="0"/></code>

element **AssessmentType/TestCode**

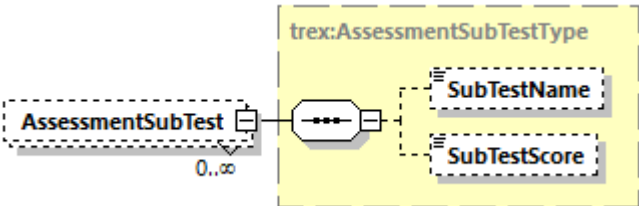
diagram	
type	trex:TestCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration A enumeration B enumeration C enumeration D enumeration E enumeration G enumeration I enumeration L enumeration M enumeration N enumeration O

	enumeration P enumeration Q enumeration R enumeration S enumeration T enumeration W enumeration X enumeration Y enumeration Z enumeration *
source	<code><xs:element name="TestCode" type="trex:TestCodeType" minOccurs="0"/></code>

element **AssessmentType/PerformanceLevel**

diagram																																					
type	trex:PerformanceLevelType																																				
properties	minOcc 0 maxOcc 1 content simple																																				
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	6		enumeration	7		enumeration	8		enumeration	9		enumeration	A		enumeration	B	
Kind	Value	Annotation																																			
enumeration	0																																				
enumeration	1																																				
enumeration	2																																				
enumeration	3																																				
enumeration	4																																				
enumeration	6																																				
enumeration	7																																				
enumeration	8																																				
enumeration	9																																				
enumeration	A																																				
enumeration	B																																				
source	<code><xs:element name="PerformanceLevel" type="trex:PerformanceLevelType" minOccurs="0"/></code>																																				

element **AssessmentType/AssessmentSubTest**

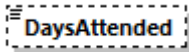
diagram	
type	trex:AssessmentSubTestType

properties	minOcc 0 maxOcc unbounded content complex
children	SubTestName SubTestScore
source	<pre><xs:element name="AssessmentSubTest" type="trex:AssessmentSubTestType" minOccurs="0" maxOccurs="unbounded"/></pre>

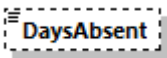
complexType **AttendanceType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	DaysAttended DaysAbsent RSDaysAttended RADaysAttended
used by	element StudentRecordType/Attendance
source	<pre><xs:complexType name="AttendanceType"> <xs:sequence> <xs:element name="DaysAttended" type="trex:DaysType" minOccurs="0"/> <xs:element name="DaysAbsent" type="trex:DaysType" minOccurs="0"/> <xs:element name="RSDaysAttended" type="trex:DaysType" minOccurs="0"/> <xs:element name="RADaysAttended" type="trex:DaysType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

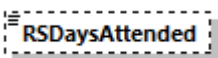
element **AttendanceType/DaysAttended**

diagram										
type	trex:DaysType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>totalDigits</td><td>4</td><td></td></tr><tr><td>fractionDigits</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	totalDigits	4		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	4									
fractionDigits	1									
source	<xs:element name="DaysAttended" type="trex:DaysType" minOccurs="0"/>									

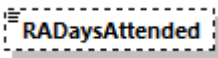
element **AttendanceType/DaysAbsent**

diagram	
type	trex:DaysType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 4 fractionDigits 1
source	<code><xs:element name="DaysAbsent" type="trex:DaysType" minOccurs="0"/></code>

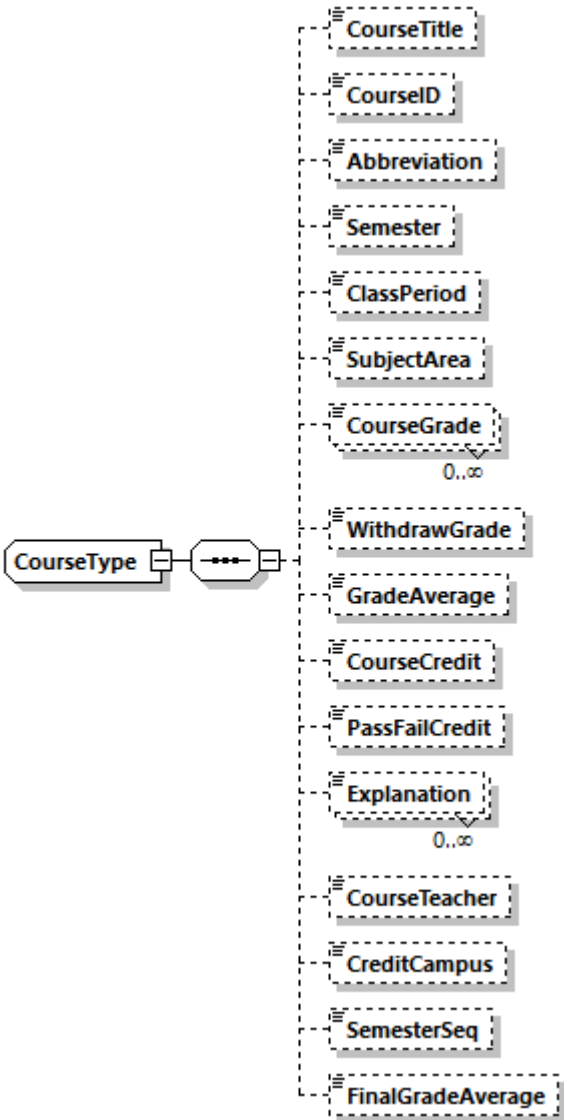
element **AttendanceType/RSDaysAttended**

diagram	
type	trex:DaysType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 4 fractionDigits 1
source	<code><xs:element name="RSDaysAttended" type="trex:DaysType" minOccurs="0"/></code>

element **AttendanceType/RADaysAttended**

diagram	
type	trex:DaysType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 4 fractionDigits 1
source	<code><xs:element name="RADaysAttended" type="trex:DaysType" minOccurs="0"/></code>

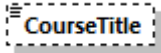
complexType **CourseType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	CourseTitle CourseID Abbreviation Semester ClassPeriod SubjectArea CourseGrade WithdrawGrade GradeAverage CourseCredit PassFailCredit Explanation CourseTeacher CreditCampus SemesterSeq FinalGradeAverage
used by	elements AcademicSessionType/Course CurrentCourseworkType/Course
source	<pre><xs:complexType name="CourseType"> <xs:sequence> <xs:element name="CourseTitle" type="trex:CourseTitleType" minOccurs="0"/> <xs:element name="CourseID" type="trex:CourseIDType" minOccurs="0"/> <xs:element name="Abbreviation" type="trex:AbbreviationType" minOccurs="0"/> <xs:element name="Semester" type="trex:SemesterType" minOccurs="0"/> <xs:element name="ClassPeriod" type="trex:ClassPeriodType" minOccurs="0"/> <xs:element name="SubjectArea" type="trex:SubjectAreaType" minOccurs="0"/> <xs:element name="CourseGrade" type="trex:CourseGradeType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="WithdrawGrade" type="trex:WithdrawGradeType" minOccurs="0"/></pre>

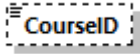
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	<pre> <xs:element name="GradeAverage" type="trex:CourseGradeType" minOccurs="0"/> <xs:element name="CourseCredit" type="trex:CourseCreditType" minOccurs="0"/> <xs:element name="PassFailCredit" type="trex:PassFailCreditType" minOccurs="0"/> <xs:element name="Explanation" type="trex:CourseExplanationType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="CourseTeacher" type="trex:CourseTeacherType" minOccurs="0"/> <xs:element name="CreditCampus" type="trex:SchoolIDType" minOccurs="0"/> <xs:element name="SemesterSeq" type="trex:SemesterSeqType" minOccurs="0"/> <xs:element name="FinalGradeAverage" type="trex:CourseGradeType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>
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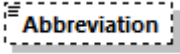
element **CourseType/CourseTitle**

diagram										
type	trex:CourseTitleType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>100</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	100	
Kind	Value	Annotation								
minLength	1									
maxLength	100									
source	<code><xs:element name="CourseTitle" type="trex:CourseTitleType" minOccurs="0"/></code>									

element **CourseType/CourseID**

diagram										
type	trex:CourseIDType									
properties	minOcc0 maxOcc1 contentsimple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>64</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	64	
Kind	Value	Annotation								
minLength	1									
maxLength	64									
source	<xs:element name="CourseID" type="trex:CourseIDType" minOccurs="0"/>									

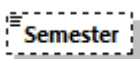
element **CourseType/Abbreviation**

diagram	
type	trex:AbbreviationType
properties	minOcc 0 maxOcc 1

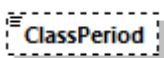
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	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	100
source	<xs:element name="Abbreviation" type="trex:AbbreviationType" minOccurs="0"/>	

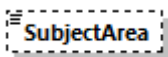
element **CourseType/Semester**

element Semester , namespace tr:SemesterType			
diagram			
type	tr:SemesterType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	totalDigits	1	
source	<code><xs:element name="Semester" type="tr:SemesterType" minOccurs="0"/></code>		

element **CourseType/ClassPeriod**

element ClassPeriod , class: encl											
diagram											
type	trex:ClassPeriodType										
properties	minOcc 0 maxOcc 1 content simple										
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>5</td><td></td></tr></tbody></table>		Kind	Value	Annotation	minLength	1		maxLength	5	
Kind	Value	Annotation									
minLength	1										
maxLength	5										
source	<code><xs:element name="ClassPeriod" type="trex:ClassPeriodType" minOccurs="0"/></code>										

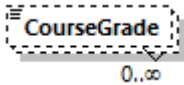
element **CourseType/SubjectArea**

diagram																			
type	trex:SubjectAreaType																		
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple												
minOcc	0																		
maxOcc	1																		
content	simple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>ELA</td><td></td></tr><tr><td>enumeration</td><td>SP</td><td></td></tr><tr><td>enumeration</td><td>MA</td><td></td></tr><tr><td>enumeration</td><td>SC</td><td></td></tr><tr><td>enumeration</td><td>SS</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	ELA		enumeration	SP		enumeration	MA		enumeration	SC		enumeration	SS	
Kind	Value	Annotation																	
enumeration	ELA																		
enumeration	SP																		
enumeration	MA																		
enumeration	SC																		
enumeration	SS																		

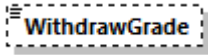
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	enumeration ECFE enumeration HL enumeration PE enumeration LOTE enumeration FA enumeration TA enumeration CTE enumeration EL enumeration LC
source	<code><xs:element name="SubjectArea" type="trex:SubjectAreaType" minOccurs="0"/></code>

element **CourseType/CourseGrade**

diagram										
type	trex:CourseGradeType									
properties	minOcc 0 maxOcc unbounded content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	10	
Kind	Value	Annotation								
minLength	1									
maxLength	10									
source	<code><xs:element name="CourseGrade" type="trex:CourseGradeType" minOccurs="0" maxOccurs="unbounded"/></code>									

element **CourseType/WithdrawGrade**

diagram										
type	trex:WithdrawGradeType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>15</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									
source	<xs:element name="WithdrawGrade" type="trex:WithdrawGradeType" minOccurs="0"/>									

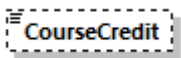
element **CourseType/GradeAverage**

diagram	
type	trex:CourseGradeType

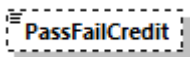
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properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10
source	<code><xs:element name="GradeAverage" type="trex:CourseGradeType" minOccurs="0"/></code>

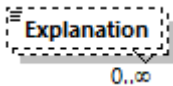
element **CourseType/CourseCredit**

diagram	
type	trex:CourseCreditType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 2 fractionDigits 1
source	<code><xs:element name="CourseCredit" type="trex:CourseCreditType" minOccurs="0"/></code>

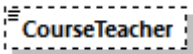
element **CourseType/PassFailCredit**

diagram	
type	trex:PassFailCreditType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 00 enumeration 01 enumeration 02 enumeration 03 enumeration 04 enumeration 05 enumeration 06 enumeration 07 enumeration 08 enumeration 09 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14
source	<code><xs:element name="PassFailCredit" type="trex:PassFailCreditType" minOccurs="0"/></code>

element **CourseType/Explanation**

diagram																																																																																					
type	trex:CourseExplanationType																																																																																				
properties	minOcc 0 maxOcc unbounded content simple																																																																																				
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>G</td><td></td></tr><tr><td>enumeration</td><td>H</td><td></td></tr><tr><td>enumeration</td><td>I</td><td></td></tr><tr><td>enumeration</td><td>J</td><td></td></tr><tr><td>enumeration</td><td>K</td><td></td></tr><tr><td>enumeration</td><td>L</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr><tr><td>enumeration</td><td>P</td><td></td></tr><tr><td>enumeration</td><td>Q</td><td></td></tr><tr><td>enumeration</td><td>R</td><td></td></tr><tr><td>enumeration</td><td>T</td><td></td></tr><tr><td>enumeration</td><td>V</td><td></td></tr><tr><td>enumeration</td><td>X</td><td></td></tr><tr><td>enumeration</td><td>Z</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	A		enumeration	C		enumeration	D		enumeration	E		enumeration	G		enumeration	H		enumeration	I		enumeration	J		enumeration	K		enumeration	L		enumeration	M		enumeration	P		enumeration	Q		enumeration	R		enumeration	T		enumeration	V		enumeration	X		enumeration	Z		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	5		enumeration	7		enumeration	8		enumeration	9		enumeration	10	
Kind	Value	Annotation																																																																																			
enumeration	A																																																																																				
enumeration	C																																																																																				
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enumeration	Q																																																																																				
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enumeration	V																																																																																				
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enumeration	2																																																																																				
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enumeration	4																																																																																				
enumeration	5																																																																																				
enumeration	7																																																																																				
enumeration	8																																																																																				
enumeration	9																																																																																				
enumeration	10																																																																																				
source	<xs:element name="Explanation" type="trex:CourseExplanationType" minOccurs="0" maxOccurs="unbounded"/>																																																																																				

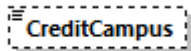
element **CourseType/CourseTeacher**

diagram	
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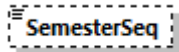
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type	<u>trex:CourseTeacherType</u>		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	40	
source	<xs:element name="CourseTeacher" type="trex:CourseTeacherType" minOccurs="0"/>		

element **CourseType/CreditCampus**

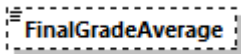
element CreditCampus			
diagram			
type	trex:SchoolIDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	([0-9]{9})	
source	<xs:element name="CreditCampus" type="trex:SchoolIDType" minOccurs="0"/>		

element **CourseType/SemesterSeq**

diagram			
type	trex:SemesterSeqType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	D0	
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	

	enumeration D6 enumeration D7 enumeration D8 enumeration D9 enumeration A
source	<code><xs:element name="SemesterSeq" type="trex:SemesterSeqType" minOccurs="0"/></code>

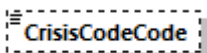
element **CourseType/FinalGradeAverage**

diagram										
type	trex:CourseGradeType									
properties	minOcc0 maxOcc1 contentsimple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	10	
Kind	Value	Annotation								
minLength	1									
maxLength	10									
source	<xs:element name="FinalGradeAverage" type="trex:CourseGradeType" minOccurs="0"/>									

complexType **CrisisCodeType**

diagram	
namespace	urn:us:tx:state:tea:TReX:v1.26
children	CrisisCodeCode
used by	element StudentDemographicType/CrisisCode
source	<pre> <xs:complexType name="CrisisCodeType"> <xs:sequence> <xs:element name="CrisisCodeCode" type="trex:CrisisCodeCodeType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

element **CrisisCodeType/CrisisCodeCode**

diagram							
type	trex:CrisisCodeCodeType						
properties	minOcc0 maxOcc1 contentsimple						
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>00</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	00	
Kind	Value	Annotation					
enumeration	00						

	enumeration 1A enumeration 1B enumeration 1C enumeration 2A enumeration 2B enumeration 2C enumeration 7A enumeration 7B enumeration 7C enumeration 7D enumeration 7E enumeration 7F enumeration 7G enumeration 7H enumeration 7I enumeration 8A enumeration 8B enumeration 8C enumeration 9A enumeration 9B enumeration 9C
source	<code><xs:element name="CrisisCodeCode" type="trex:CrisisCodeCodeType" minOccurs="0"/></code>

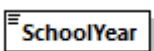
complexType **CurrentCourseworkType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	Course SchoolYear GradeLevel SessionType
used by	element StudentRecordType/CurrentCoursework
source	<pre><xs:complexType name="CurrentCourseworkType"> <xs:sequence> <xs:element name="Course" type="trex:CourseType" maxOccurs="unbounded"/> <xs:element name="SchoolYear" type="trex:YearRangeType"/> <xs:element name="GradeLevel" type="trex:GradeLevelType"/> <xs:element name="SessionType" type="trex:SessionTypeType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

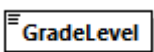
element **CurrentCourseworkType/Course**

diagram	
type	trex:CourseType
properties	minOcc 1 maxOcc unbounded content complex
children	CourseTitle CourseID Abbreviation Semester ClassPeriod SubjectArea CourseGrade WithdrawGrade GradeAverage CourseCredit PassFailCredit Explanation CourseTeacher CreditCampus SemesterSeq FinalGradeAverage
source	<code><xs:element name="Course" type="trex:CourseType" maxOccurs="unbounded"/></code>

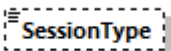
element **CurrentCourseworkType/SchoolYear**

diagram							
type	trex:YearRangeType						
properties	content simple						
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>pattern</td><td>[0-9]{4}-[0-9]{4}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[0-9]{4}	
Kind	Value	Annotation					
pattern	[0-9]{4}-[0-9]{4}						
source	<code><xs:element name="SchoolYear" type="trex:YearRangeType"/></code>						

element **CurrentCourseworkType/GradeLevel**

element	currentSourceElement/GradeLevel		
diagram			
type	trex:GradeLevelType		
properties	content simple		
facets	Kind	Value	Annotation
	enumeration	EE	
	enumeration	PK	
	enumeration	KG	
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
source	<xs:element name="GradeLevel" type="trex:GradeLevelType"/>		

element **CurrentCourseworkType/SessionType**

diagram							
type	trex:SessionTypeType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>Semester</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	Semester	
Kind	Value	Annotation					
enumeration	Semester						

	enumeration Trimester enumeration Quarter
source	<code><xs:element name="SessionType" type="trex:SessionTypeType" minOccurs="0"/></code>

complexType **DisciplineActionType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	DisciplineActionDate DisciplineActionNum DisciplineActionCode DisciplineActionReason
used by	element StudentRecordType/DisciplineAction
source	<pre> <xs:complexType name="DisciplineActionType"> <xs:sequence> <xs:element name="DisciplineActionDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="DisciplineActionNum" type="trex:DisciplineActionNumType" minOccurs="0"/> <xs:element name="DisciplineActionCode" type="trex:DisciplineActionCodeType" minOccurs="0"/> <xs:element name="DisciplineActionReason" type="trex:DisciplineActionReasonType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

element **DisciplineActionType/DisciplineActionDate**

diagram	
type	trex:YMDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]-[0123]?[0-9]
source	<code><xs:element name="DisciplineActionDate" type="trex:YMDType" minOccurs="0"/></code>

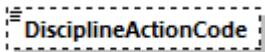
element **DisciplineActionType/DisciplineActionNum**

diagram	
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type	trex:DisciplineActionNumType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 3
source	<code><xs:element name="DisciplineActionNum" type="trex:DisciplineActionNumType" minOccurs="0"/></code>

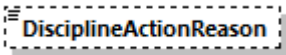
element **DisciplineActionType/DisciplineActionCode**

element DisciplineActionCodeType/ DisciplineActionCode			
diagram			
type	trex:DisciplineActionCodeType		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	
	enumeration	25	
	enumeration	26	
	enumeration	27	
	enumeration	28	
	enumeration	50	
	enumeration	51	
	enumeration	52	
	enumeration	53	
	enumeration	54	
	enumeration	55	
	enumeration	56	
	enumeration	57	
	enumeration	58	

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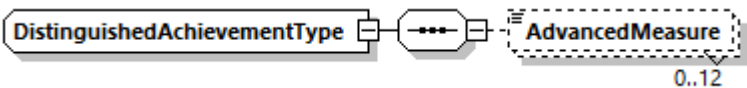
	enumeration 59 enumeration 60 enumeration 61
source	<code><xs:element name="DisciplineActionCode" type="trex:DisciplineActionCodeType" minOccurs="0"/></code>

element **DisciplineActionType/DisciplineActionReason**

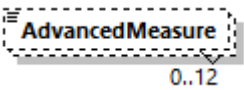
diagram	 A diagram showing a dashed rectangular box containing the text "DisciplineActionReason".		
type	trex:DisciplineActionReasonType		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	16	
	enumeration	17	
	enumeration	18	
	enumeration	19	
	enumeration	20	
	enumeration	21	
	enumeration	22	
	enumeration	23	
	enumeration	26	
	enumeration	27	
	enumeration	28	
	enumeration	29	
	enumeration	30	
	enumeration	31	
	enumeration	32	
	enumeration	33	documentation Deprecated
	enumeration	34	documentation

	Deprecated enumeration 35 enumeration 36 enumeration 37 enumeration 41 enumeration 46 enumeration 47 enumeration 48 enumeration 49 enumeration 50 documentation Deprecated enumeration 51 enumeration 52 enumeration 53 enumeration 54 enumeration 55 enumeration 56 enumeration 57 enumeration 58 enumeration 59 enumeration 60 enumeration 61
source	<code><xs:element name="DisciplineActionReason" type="trex:DisciplineActionReasonType" minOccurs="0"/></code>

complexType **DistinguishedAchievementType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	AdvancedMeasure
used by	element AcademicStatusType/DistinguishedAchievements
source	<code><xs:complexType name="DistinguishedAchievementType"> <xs:sequence> <xs:element name="AdvancedMeasure" type="trex:AdvancedMeasureType" minOccurs="0" maxOccurs="12"/> </xs:sequence> </xs:complexType></code>

element **DistinguishedAchievementType/AdvancedMeasure**

diagram	
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type	trex:AdvancedMeasureType		
properties	minOcc	0	
	maxOcc	12	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	F	
source	<xs:element name="AdvancedMeasure" type="trex:AdvancedMeasureType" minOccurs="0" maxOccurs="12"/>		

complexType **DualLanguageImmersionType**

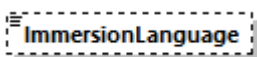
diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	ImmersionYear ImmersionLanguage AssessmentMetDate CompletionSchoolYear
used by	element SpecialProgramsType/DualLanguageImmersion
source	<pre> <xs:complexType name="DualLanguageImmersionType"> <xs:sequence> <xs:element name="ImmersionYear" type="trex:DualLanguageImmersionYearCode"/> <xs:element name="ImmersionLanguage" type="trex:DualLanguageImmersionLanguageCode" minOccurs="0"/> <xs:element name="AssessmentMetDate" type="trex:YMType" minOccurs="0"/> <xs:element name="CompletionSchoolYear" type="trex:YearRangeType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

element **DualLanguageImmersionType/ImmersionYear**

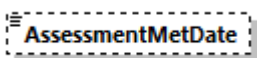
diagram				
type	trex:DualLanguageImmersionYearCode			
properties	content simple			
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr></table>	Kind	Value	Annotation
Kind	Value	Annotation		

	enumeration 00 enumeration 01 enumeration 02 enumeration 03 enumeration 04 enumeration 05
source	<code><xs:element name="ImmersionYear" type="trex:DualLanguageImmersionYearCode"/></code>

element **DualLanguageImmersionType/ImmersionLanguage**

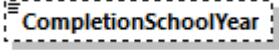
element	DualLanguageImmersionType/ImmersionLanguage		
diagram			
type	trex:DualLanguageImmersionLanguageCode		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	
	enumeration	16	
source	<xs:element name="ImmersionLanguage" type="trex:DualLanguageImmersionLanguageCode" minOccurs="0"/>		

element **DualLanguageImmersionType/AssessmentMetDate**

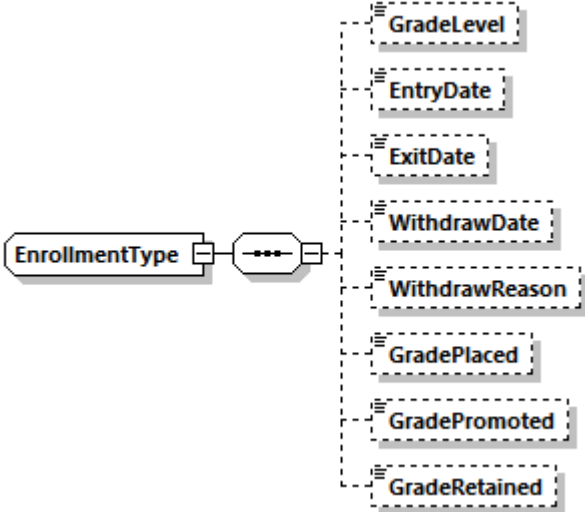
element DiagramLanguageImmersionType/AssessmentMetDate			
diagram			
type	trex:YMType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation

	pattern [0-9]{4}-[01]?[0-9]
source	<code><xs:element name="AssessmentMetDate" type="trex:YMDType" minOccurs="0"/></code>

element **DualLanguageImmersionType/CompletionSchoolYear**

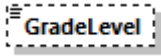
diagram	
type	trex:YearRangeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[0-9]{4}
source	<code><xs:element name="CompletionSchoolYear" type="trex:YearRangeType" minOccurs="0"/></code>

complexType **EnrollmentType**

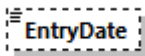
diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	GradeLevel EntryDate ExitDate WithdrawDate WithdrawReason GradePlaced GradePromoted GradeRetained
used by	element StudentRecordType/Enrollment
source	<pre><xs:complexType name="EnrollmentType"> <xs:sequence> <xs:element name="GradeLevel" type="trex:GradeLevelType" minOccurs="0"/> <xs:element name="EntryDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="ExitDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="WithdrawDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="WithdrawReason" type="trex:WithdrawReasonType" minOccurs="0"/> <xs:element name="GradePlaced" type="trex:GradeLevelType" minOccurs="0"/> <xs:element name="GradePromoted" type="trex:GradeLevelType" minOccurs="0"/> <xs:element name="GradeRetained" type="trex:GradeLevelType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

	<code></xs:sequence></code> <code></xs:complexType></code>
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element **EnrollmentType/GradeLevel**

diagram																																																	
type	trex:GradeLevelType																																																
properties	minOcc 0 maxOcc 1 content simple																																																
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>EE</td><td></td></tr><tr><td>enumeration</td><td>PK</td><td></td></tr><tr><td>enumeration</td><td>KG</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>03</td><td></td></tr><tr><td>enumeration</td><td>04</td><td></td></tr><tr><td>enumeration</td><td>05</td><td></td></tr><tr><td>enumeration</td><td>06</td><td></td></tr><tr><td>enumeration</td><td>07</td><td></td></tr><tr><td>enumeration</td><td>08</td><td></td></tr><tr><td>enumeration</td><td>09</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr><tr><td>enumeration</td><td>11</td><td></td></tr><tr><td>enumeration</td><td>12</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	EE		enumeration	PK		enumeration	KG		enumeration	01		enumeration	02		enumeration	03		enumeration	04		enumeration	05		enumeration	06		enumeration	07		enumeration	08		enumeration	09		enumeration	10		enumeration	11		enumeration	12	
Kind	Value	Annotation																																															
enumeration	EE																																																
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enumeration	08																																																
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enumeration	10																																																
enumeration	11																																																
enumeration	12																																																
source	<code><xs:element name="GradeLevel" type="trex:GradeLevelType" minOccurs="0"/></code>																																																

element **EnrollmentType/EntryDate**

diagram							
type	trex:YMDType						
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]-[0123]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]						
source	<code><xs:element name="EntryDate" type="trex:YMDType" minOccurs="0"/></code>						

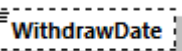
element **EnrollmentType/ExitDate**

diagram	
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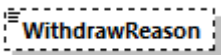
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type	trex:YMDType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]	
source	<xs:element name="ExitDate" type="trex:YMDType" minOccurs="0"/>		

element **EnrollmentType/WithdrawDate**

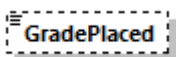
diagram	
type	trex:YMDType
properties	minOcc0 maxOcc1 contentsimple
facets	KindValue Annotation pattern[0-9]{4}-[01]?[0-9]-[0123]?[0-9]
source	<code><xs:element name="WithdrawDate" type="trex:YMDType" minOccurs="0"/></code>

element **EnrollmentType/WithdrawReason**

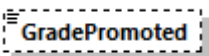
diagram			
type	trex:WithdrawReasonType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	03	
	enumeration	08	
	enumeration	16	
	enumeration	20	
	enumeration	24	
	enumeration	60	
	enumeration	66	
	enumeration	78	
	enumeration	81	
	enumeration	82	
	enumeration	83	
	enumeration	85	
	enumeration	86	
	enumeration	87	
	enumeration	88	
	enumeration	89	

	enumeration 90 enumeration 98 enumeration 99
source	<code><xs:element name="WithdrawReason" type="trex:WithdrawReasonType" minOccurs="0"/></code>

element **EnrollmentType/GradePlaced**

diagram																																																	
type	trex:GradeLevelType																																																
properties	minOcc 0 maxOcc 1 content simple																																																
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>EE</td><td></td></tr><tr><td>enumeration</td><td>PK</td><td></td></tr><tr><td>enumeration</td><td>KG</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>03</td><td></td></tr><tr><td>enumeration</td><td>04</td><td></td></tr><tr><td>enumeration</td><td>05</td><td></td></tr><tr><td>enumeration</td><td>06</td><td></td></tr><tr><td>enumeration</td><td>07</td><td></td></tr><tr><td>enumeration</td><td>08</td><td></td></tr><tr><td>enumeration</td><td>09</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr><tr><td>enumeration</td><td>11</td><td></td></tr><tr><td>enumeration</td><td>12</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	EE		enumeration	PK		enumeration	KG		enumeration	01		enumeration	02		enumeration	03		enumeration	04		enumeration	05		enumeration	06		enumeration	07		enumeration	08		enumeration	09		enumeration	10		enumeration	11		enumeration	12	
Kind	Value	Annotation																																															
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enumeration	10																																																
enumeration	11																																																
enumeration	12																																																
source	<xs:element name="GradePlaced" type="trex:GradeLevelType" minOccurs="0"/>																																																

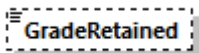
element **EnrollmentType/GradePromoted**

diagram																			
type	trex:GradeLevelType																		
properties	minOcc0 maxOcc1 contentsimple																		
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>EE</td><td></td></tr><tr><td>enumeration</td><td>PK</td><td></td></tr><tr><td>enumeration</td><td>KG</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	EE		enumeration	PK		enumeration	KG		enumeration	01		enumeration	02	
Kind	Value	Annotation																	
enumeration	EE																		
enumeration	PK																		
enumeration	KG																		
enumeration	01																		
enumeration	02																		

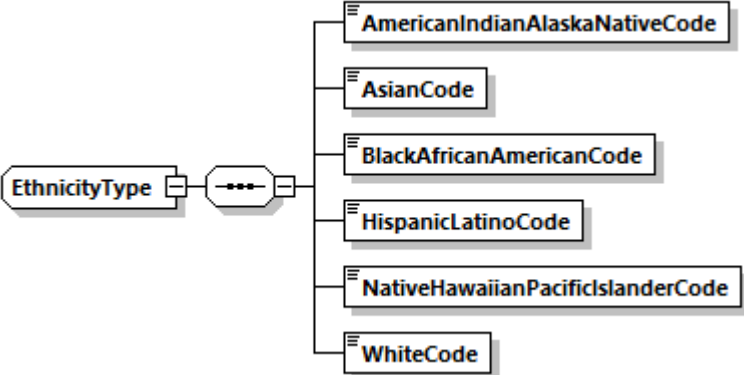
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	enumeration 03 enumeration 04 enumeration 05 enumeration 06 enumeration 07 enumeration 08 enumeration 09 enumeration 10 enumeration 11 enumeration 12
source	<code><xs:element name="GradePromoted" type="trex:GradeLevelType" minOccurs="0"/></code>

element **EnrollmentType/GradeRetained**

element EnumerationType/GradeRetained																																																			
diagram																																																			
type	trex:GradeLevelType																																																		
properties	minOcc 0 maxOcc 1 content simple																																																		
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>EE</td><td></td></tr><tr><td>enumeration</td><td>PK</td><td></td></tr><tr><td>enumeration</td><td>KG</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>03</td><td></td></tr><tr><td>enumeration</td><td>04</td><td></td></tr><tr><td>enumeration</td><td>05</td><td></td></tr><tr><td>enumeration</td><td>06</td><td></td></tr><tr><td>enumeration</td><td>07</td><td></td></tr><tr><td>enumeration</td><td>08</td><td></td></tr><tr><td>enumeration</td><td>09</td><td></td></tr><tr><td>enumeration</td><td>10</td><td></td></tr><tr><td>enumeration</td><td>11</td><td></td></tr><tr><td>enumeration</td><td>12</td><td></td></tr></table>			Kind	Value	Annotation	enumeration	EE		enumeration	PK		enumeration	KG		enumeration	01		enumeration	02		enumeration	03		enumeration	04		enumeration	05		enumeration	06		enumeration	07		enumeration	08		enumeration	09		enumeration	10		enumeration	11		enumeration	12	
Kind	Value	Annotation																																																	
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enumeration	09																																																		
enumeration	10																																																		
enumeration	11																																																		
enumeration	12																																																		
source	<xs:element name="GradeRetained" type="trex:GradeLevelType" minOccurs="0"/>																																																		

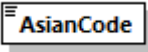
complexType **EthnicityType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	AmericanIndianAlaskaNativeCode AsianCode BlackAfricanAmericanCode HispanicLatinoCode NativeHawaiianPacificIslanderCode WhiteCode
used by	element StudentDemographicType/Ethnicity
source	<pre><xs:complexType name="EthnicityType"> <xs:sequence> <xs:element name="AmericanIndianAlaskaNativeCode" type="trex:EthnicityYesNoType"/> <xs:element name="AsianCode" type="trex:EthnicityYesNoType"/> <xs:element name="BlackAfricanAmericanCode" type="trex:EthnicityYesNoType"/> <xs:element name="HispanicLatinoCode" type="trex:EthnicityYesNoType"/> <xs:element name="NativeHawaiianPacificIslanderCode" type="trex:EthnicityYesNoType"/> <xs:element name="WhiteCode" type="trex:EthnicityYesNoType"/> </xs:sequence> </xs:complexType></pre>

element **EthnicityType/AmericanIndianAlaskaNativeCode**

diagram	AmericanIndianAlaskaNativeCode									
type	trex:EthnicityYesNoType									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<xs:element name="AmericanIndianAlaskaNativeCode" type="trex:EthnicityYesNoType"/>									

element **EthnicityType/AsianCode**

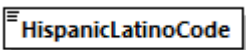
diagram	
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type	trex:EthnicityYesNoType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
source	<xs:element name="AsianCode" type="trex:EthnicityYesNoType"/>		

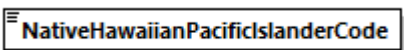
element **EthnicityType/BlackAfricanAmericanCode**

diagram										
type	trex:EthnicityYesNoType									
properties	content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="BlackAfricanAmericanCode" type="trex:EthnicityYesNoType"/></code>									

element **EthnicityType/HispanicLatinoCode**

diagram										
type	trex:EthnicityYesNoType									
properties	content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="HispanicLatinoCode" type="trex:EthnicityYesNoType"/></code>									

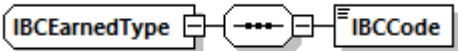
element **EthnicityType/NativeHawaiianPacificIslanderCode**

diagram										
type	trex:EthnicityYesNoType									
properties	content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<pre><xs:element name="NativeHawaiianPacificIslanderCode" type="trex:EthnicityYesNoType"/></pre>									

element **EthnicityType/WhiteCode**

diagram										
type	trex:EthnicityYesNoType									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="WhiteCode" type="trex:EthnicityYesNoType"/></code>									

complexType **IBCEarnedType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	IBCCode
used by	element AcademicStatusType/IBCEarned
source	<pre> <xs:complexType name="IBCEarnedType"> <xs:sequence> <xs:element name="IBCCode" type="trex:IBCCodeType"/> </xs:sequence> </xs:complexType> </pre>

element **IBCEarnedType/IBCCode**

diagram			
type	trex:IBCCodeType		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	010	
	enumeration	011	
	enumeration	012	
	enumeration	013	
	enumeration	014	
	enumeration	015	
	enumeration	016	
	enumeration	017	
	enumeration	018	
	enumeration	019	
	enumeration	020	

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	enumeration	030
	enumeration	031
	enumeration	032
	enumeration	033
	enumeration	034
	enumeration	040
	enumeration	100
	enumeration	101
	enumeration	102
	enumeration	103
	enumeration	104
	enumeration	120
	enumeration	121
	enumeration	130
	enumeration	131
	enumeration	140
	enumeration	141
	enumeration	150
	enumeration	151
	enumeration	160
	enumeration	161
	enumeration	170
	enumeration	171
	enumeration	181
	enumeration	182
	enumeration	190
	enumeration	191
	enumeration	200
	enumeration	201
	enumeration	210
	enumeration	211
	enumeration	220
	enumeration	221
	enumeration	230
	enumeration	231
	enumeration	240
	enumeration	250
	enumeration	251
	enumeration	260
	enumeration	261
	enumeration	270
	enumeration	271
	enumeration	280
	enumeration	281
	enumeration	290
	enumeration	300

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	enumeration	301
	enumeration	310
	enumeration	320
	enumeration	321
	enumeration	330
	enumeration	331
	enumeration	332
	enumeration	333
	enumeration	334
	enumeration	335
	enumeration	336
	enumeration	340
	enumeration	350
	enumeration	351
	enumeration	360
	enumeration	361
	enumeration	362
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	enumeration	369
	enumeration	370
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	enumeration	383
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	enumeration	385
	enumeration	386
	enumeration	390
	enumeration	391
	enumeration	392
	enumeration	401
	enumeration	402
	enumeration	410
	enumeration	411
	enumeration	420
	enumeration	430
	enumeration	439
	enumeration	440
	enumeration	450
	enumeration	451
	enumeration	452
	enumeration	453
	enumeration	460

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	enumeration	470
	enumeration	478
	enumeration	479
	enumeration	480
	enumeration	481
	enumeration	490
	enumeration	500
	enumeration	508
	enumeration	509
	enumeration	510
	enumeration	511
	enumeration	512
	enumeration	520
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	enumeration	541
	enumeration	542
	enumeration	543
	enumeration	544
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	enumeration	546
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	enumeration	549
	enumeration	550
	enumeration	551
	enumeration	552
	enumeration	560
	enumeration	570
	enumeration	580
	enumeration	581
	enumeration	582
	enumeration	583
	enumeration	590
	enumeration	591
	enumeration	592
	enumeration	593

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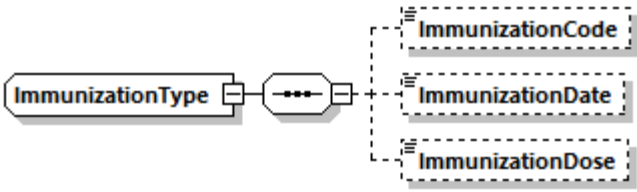
	enumeration	594
	enumeration	595
	enumeration	596
	enumeration	597
	enumeration	598
	enumeration	599
	enumeration	600
	enumeration	601
	enumeration	602
	enumeration	603
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	enumeration	700
	enumeration	701
	enumeration	710
	enumeration	720
	enumeration	730
	enumeration	731
	enumeration	740
	enumeration	750
	enumeration	760
	enumeration	761
	enumeration	770
	enumeration	780
	enumeration	781
	enumeration	782
	enumeration	783
	enumeration	784

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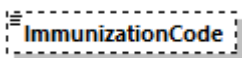
	enumeration	785
	enumeration	786
	enumeration	790
	enumeration	800
	enumeration	810
	enumeration	811
	enumeration	812
	enumeration	813
	enumeration	814
	enumeration	815
	enumeration	816
	enumeration	820
	enumeration	830
	enumeration	831
	enumeration	832
	enumeration	833
	enumeration	834
	enumeration	835
	enumeration	836
	enumeration	837
	enumeration	838
	enumeration	839
	enumeration	840
	enumeration	841
	enumeration	842
	enumeration	843
	enumeration	844
	enumeration	845
	enumeration	846
	enumeration	847
	enumeration	848
	enumeration	849
	enumeration	850
	enumeration	860
	enumeration	870
	enumeration	880
	enumeration	890
	enumeration	891
	enumeration	900
	enumeration	910
	enumeration	911
	enumeration	912
	enumeration	913
	enumeration	914
	enumeration	915
	enumeration	916

	enumeration 917 enumeration 918 enumeration 930 enumeration 931
source	<code><xs:element name="IBCCode" type="trex:IBCCodeType"/></code>

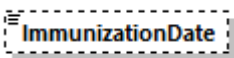
complexType **ImmunizationType**

diagram	
namespace	urn:us:tx:state:tea:TReX:v1.26
children	ImmunizationCode ImmunizationDate ImmunizationDose
used by	element StudentRecordType/Immunization
source	<pre> <xs:complexType name="ImmunizationType"> <xs:sequence> <xs:element name="ImmunizationCode" type="trex:ImmunizationCodeType" minOccurs="0"/> <xs:element name="ImmunizationDate" type="trex:YMDType" minOccurs="0"/> <xs:element name="ImmunizationDose" type="trex:ImmunizationDoseType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

element **ImmunizationType/ImmunizationCode**

diagram										
type	trex:ImmunizationCodeType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>35</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre><xs:element name="ImmunizationCode" type="trex:ImmunizationCodeType" minOccurs="0"/></pre>									

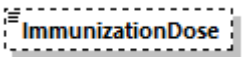
element **ImmunizationType/ImmunizationDate**

diagram	
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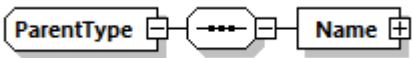
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type	trex:YMDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]-[0123]?[0-9]
source	<code><xs:element name="ImmunizationDate" type="trex:YMDType" minOccurs="0"/></code>

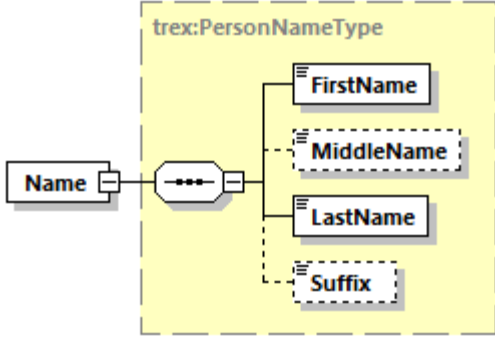
element **ImmunizationType/ImmunizationDose**

diagram	
type	trex:ImmunizationDoseType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 2
source	<code><xs:element name="ImmunizationDose" type="trex:ImmunizationDoseType" minOccurs="0"/></code>

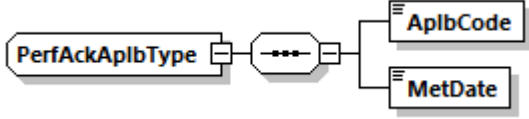
complexType **ParentType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	Name
used by	element StudentRecordType/Parent
source	<pre><xs:complexType name="ParentType"> <xs:sequence> <xs:element name="Name" type="trex:PersonNameType"/> </xs:sequence> </xs:complexType></pre>

element **ParentType/Name**

diagram	
type	trex:PersonNameType
properties	content complex
children	FirstName MiddleName LastName Suffix
source	<pre><xs:element name="Name" type="trex:PersonNameType"/></pre>

complexType **PerfAckApIbType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	ApIbCode MetDate
used by	element AcademicStatusType/ApIbType
source	<pre><xs:complexType name="PerfAckApIbType"> <xs:sequence> <xs:element name="ApIbCode" type="trex:PerfAckApIbCode"/> <xs:element name="MetDate" type="trex:YMTType"/> </xs:sequence> </xs:complexType></pre>

element **PerfAckApIbType/ApIbCode**

diagram			
type	trex:PerfAckApIbCode		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	

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	enumeration	4
	enumeration	5
	enumeration	6
	enumeration	7
	enumeration	8
	enumeration	9
	enumeration	10
	enumeration	11
	enumeration	12
	enumeration	13
	enumeration	14
	enumeration	15
	enumeration	16
	enumeration	17
	enumeration	18
	enumeration	19
	enumeration	20
	enumeration	21
	enumeration	22
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	enumeration	29
	enumeration	30
	enumeration	31
	enumeration	32
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	enumeration	34
	enumeration	35
	enumeration	36
	enumeration	37
	enumeration	38
	enumeration	39
	enumeration	40
	enumeration	41
	enumeration	42
	enumeration	43
	enumeration	44
	enumeration	45
	enumeration	46
	enumeration	47
	enumeration	48
	enumeration	49

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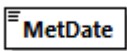
	enumeration	50
	enumeration	51
	enumeration	52
	enumeration	53
	enumeration	54
	enumeration	55
	enumeration	56
	enumeration	57
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	enumeration	85
	enumeration	86
	enumeration	87
	enumeration	88
	enumeration	89
	enumeration	90
	enumeration	91
	enumeration	92
	enumeration	93
	enumeration	94
	enumeration	95

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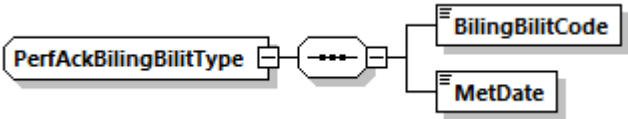
	enumeration	96
	enumeration	97
	enumeration	98
	enumeration	99
	enumeration	100
	enumeration	101
	enumeration	102
	enumeration	103
	enumeration	104
	enumeration	105
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	enumeration	107
	enumeration	108
	enumeration	109
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	enumeration	111
	enumeration	112
	enumeration	113
	enumeration	114
	enumeration	115
	enumeration	116
	enumeration	117
	enumeration	118
	enumeration	119
	enumeration	120
	enumeration	121
	enumeration	122
	enumeration	123
	enumeration	124
	enumeration	125
	enumeration	126
	enumeration	127
	enumeration	128
	enumeration	129
	enumeration	130
	enumeration	150
	enumeration	151
	enumeration	152
	enumeration	153
	enumeration	154
	enumeration	155
	enumeration	160
	enumeration	161
	enumeration	162
	enumeration	163
	enumeration	164

	enumeration 165
	enumeration 166
	enumeration 167
	enumeration 168
	enumeration 169
	enumeration 170
	enumeration 171
	enumeration 172
	enumeration 173
	enumeration 174
	enumeration 175
	enumeration 176
	enumeration 177
	enumeration 178
	enumeration 179
	enumeration 180
	enumeration 181
	enumeration 182
	enumeration 183
	enumeration 184
	enumeration 185
	enumeration 186
source	<code><xs:element name="ApIbCode" type="trex:PerfAckApIbCode"/></code>

element **PerfAckApIbType/MetDate**

diagram							
type	trex:YMType						
properties	content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]						
source	<code><xs:element name="MetDate" type="trex:YMType"/></code>						

complexType **PerfAckBilingBilitType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	BilingBilitCode MetDate
used by	element AcademicStatusType/BilingBilitType

source	<pre><xs:complexType name="PerfAckBilingBilitType"> <xs:sequence> <xs:element name="BilingBilitCode" type="trex:PerfAckBilingBilitCode"/> <xs:element name="MetDate" type="trex:YMType"/> </xs:sequence> </xs:complexType></pre>
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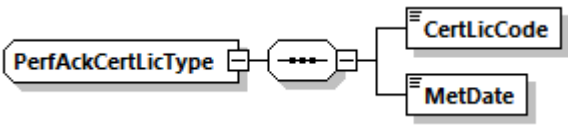
element **PerfAckBilingBilitType/BilingBilitCode**

diagram										
type	trex:PerfAckBilingBilitCode									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="BilingBilitCode" type="trex:PerfAckBilingBilitCode"/></code>									

element **PerfAckBilingBilitType/MetDate**

diagram							
type	trex:YMType						
properties	content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]						
source	<xs:element name="MetDate" type="trex:YMType"/>						

complexType **PerfAckCertLicType**

diagram	
namespace	urn:us:tx:state:tea:TRExv1.26
children	CertLicCode MetDate
used by	element AcademicStatusType/CertLicType
source	<pre><xs:complexType name="PerfAckCertLicType"> <xs:sequence> <xs:element name="CertLicCode" type="trex:PerfAckCertLicCode"/> <xs:element name="MetDate" type="trex:YMType"/> </xs:sequence> </xs:complexType></pre>

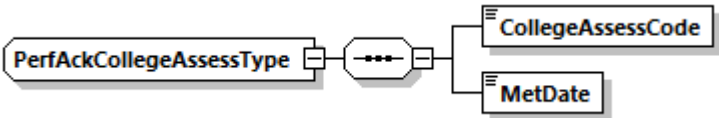
element **PerfAckCertLicType/CertLicCode**

diagram										
type	trex:PerfAckCertLicCode									
properties	content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>61</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	61	
Kind	Value	Annotation								
minLength	1									
maxLength	61									
source	<code><xs:element name="CertLicCode" type="trex:PerfAckCertLicCode"/></code>									

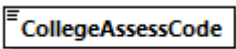
element **PerfAckCertLicType/MetDate**

diagram							
type	trex:YMType						
properties	content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]						
source	<code><xs:element name="MetDate" type="trex:YMType"/></code>						

complexType **PerfAckCollegeAssessType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	CollegeAssessCode MetDate
used by	element AcademicStatusType/CollegeAssessType
source	<pre><xs:complexType name="PerfAckCollegeAssessType"> <xs:sequence> <xs:element name="CollegeAssessCode" type="trex:PerfAckCollegeAssessCode"/> <xs:element name="MetDate" type="trex:YMType"/> </xs:sequence> </xs:complexType></pre>

element **PerfAckCollegeAssessType/CollegeAssessCode**

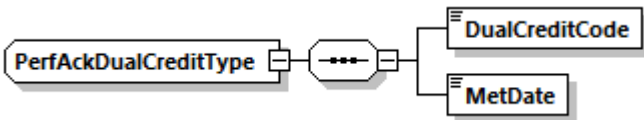
diagram	
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type	trex:PerfAckCollegeAssessCode		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
source	<code><xs:element name="CollegeAssessCode" type="trex:PerfAckCollegeAssessCode"/></code>		

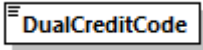
element **PerfAckCollegeAssessType/MetDate**

diagram			
type	trex:YMType		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{4}-[01]?[0-9]	
source	<code><xs:element name="MetDate" type="trex:YMType"/></code>		

complexType **PerfAckDualCreditType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	DualCreditCode MetDate
used by	element AcademicStatusType/DualCreditType
source	<pre><xs:complexType name="PerfAckDualCreditType"> <xs:sequence> <xs:element name="DualCreditCode" type="trex:PerfAckDualCreditCode"/> <xs:element name="MetDate" type="trex:YMType"/> </xs:sequence> </xs:complexType></pre>

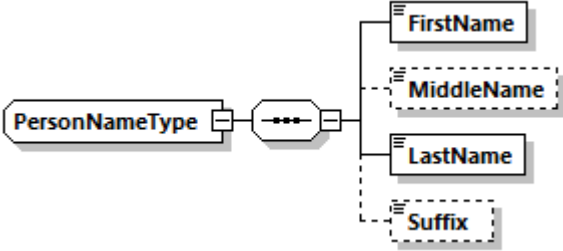
element **PerfAckDualCreditType/DualCreditCode**

diagram													
type	trex:PerfAckDualCreditCode												
properties	content simple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<xs:element name="DualCreditCode" type="trex:PerfAckDualCreditCode"/>												

element **PerfAckDualCreditType/MetDate**

diagram							
type	trex:YMType						
properties	content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{4}-[01]?[0-9]</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{4}-[01]?[0-9]	
Kind	Value	Annotation					
pattern	[0-9]{4}-[01]?[0-9]						
source	<code><xs:element name="MetDate" type="trex:YMType"/></code>						

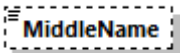
complexType **PersonNameType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	FirstName MiddleName LastName Suffix
used by	elements ParentType/Name StudentIdentificationType/Name
source	<pre><xs:complexType name="PersonNameType"> <xs:sequence> <xs:element name="FirstName" type="trex:FirstNameType"/> <xs:element name="MiddleName" type="trex:MiddleNameType" minOccurs="0"/> <xs:element name="LastName" type="trex:LastNameType"/> <xs:element name="Suffix" type="trex:SuffixType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

element **PersonNameType/FirstName**

diagram			
type	trex:FirstNameType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
source	<xs:element name="FirstName" type="trex:FirstNameType"/>		

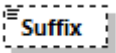
element **PersonNameType/MiddleName**

element PersonNameType/MiddleName											
diagram											
type	trex:MiddleNameType										
properties	minOcc 0 maxOcc 1 content simple										
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>30</td><td></td></tr></tbody></table>		Kind	Value	Annotation	minLength	1		maxLength	30	
Kind	Value	Annotation									
minLength	1										
maxLength	30										
source	<xs:element name="MiddleName" type="trex:MiddleNameType" minOccurs="0"/>										

element **PersonNameType/LastName**

diagram										
type	trex:LastNameType									
properties	content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>40</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									
source	<code><xs:element name="LastName" type="trex:LastNameType"/></code>									

element **PersonNameType/Suffix**

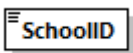
diagram							
type	trex:SuffixType						
properties	<table> <tbody> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

facets	Kind	Value	Annotation
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	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	A	
	enumeration	B	
	enumeration	C	
source	<xs:element name="Suffix" type="trex:SuffixType" minOccurs="0"/>		

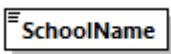
complexType **SchoolType**

diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	SchoolID SchoolName DistrictID DistrictName Address PhoneNumber Fax
used by	element StudentRecordType/School
source	<pre><xs:complexType name="SchoolType"> <xs:sequence> <xs:element name="SchoolID" type="trex:SchoolIDType"/> <xs:element name="SchoolName" type="trex:SchoolNameType"/> <xs:element name="DistrictID" type="trex:DistrictIDType"/> <xs:element name="DistrictName" type="trex:DistrictNameType" minOccurs="0"/> <xs:element name="Address" type="trex:AddressType" minOccurs="0"/> <xs:group ref="trex:PhoneNumberGroup"/> </xs:sequence> </xs:complexType></pre>

element **SchoolType/SchoolID**

element SchoolID / SchoolID			
diagram			
type	trex:SchoolIDType		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	([0-9]{9})	
source	<xs:element name="SchoolID" type="trex:SchoolIDType"/>		

element **SchoolType/SchoolName**

diagram			
type	trex:SchoolNameType		
properties	content	simple	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	34	
source	<xs:element name="SchoolName" type="trex:SchoolNameType"/>		

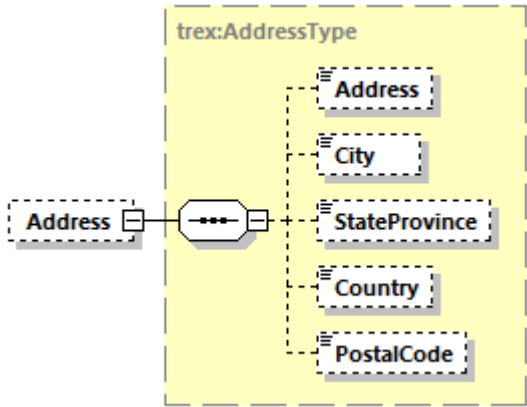
element **SchoolType/DistrictID**

diagram							
type	trex:DistrictIDType						
properties	content simple						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>([0-9]{6})</td><td></td></tr></table>	Kind	Value	Annotation	pattern	([0-9]{6})	
Kind	Value	Annotation					
pattern	([0-9]{6})						
source	<code><xs:element name="DistrictID" type="trex:DistrictIDType"/></code>						

element **SchoolType/DistrictName**

diagram										
type	trex:DistrictNameType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	34	
Kind	Value	Annotation								
minLength	1									
maxLength	34									
source	<code><xs:element name="DistrictName" type="trex:DistrictNameType" minOccurs="0"/></code>									

element **SchoolType/Address**

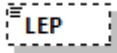
diagram	
type	trex:AddressType
properties	minOcc 0 maxOcc 1 content complex
children	Address City StateProvince Country PostalCode
source	<code><xs:element name="Address" type="trex:AddressType" minOccurs="0"/></code>

complexType **SpecialProgramsType**

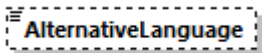
diagram	
namespace	urn:us:tx:state:tea:TREx:v1.26
children	LEP AlternativeLanguage DualLanguageImmersion EconomicDisadvantaged AtRisk TitleI SpecialEd IEP Bilingual ESL GiftedTalented CTE PersonalGradPlan
used by	element StudentRecordType/SpecialPrograms
source	<pre> <xs:complexType name="SpecialProgramsType"> <xs:sequence> <xs:element name="LEP" type="trex:LEPType" minOccurs="0"/> <xs:element name="AlternativeLanguage" type="trex:AlternativeLanguageType" minOccurs="0"/> <xs:element name="DualLanguageImmersion" type="trex:DualLanguageImmersionType"/> <xs:element name="EconomicDisadvantaged" type="trex:EconomicDisadvantagedType" minOccurs="0"/> <xs:element name="AtRisk" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="TitleI" type="trex:TitleIType" minOccurs="0"/> <xs:element name="SpecialEd" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="IEP" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="Bilingual" type="trex:BilingualType" minOccurs="0"/> <xs:element name="ESL" type="trex:ESLType" minOccurs="0"/> <xs:element name="GiftedTalented" type="trex:GiftedTalentedType" minOccurs="0"/> <xs:element name="CTE" type="trex:CareerTechEdType" minOccurs="0"/> <xs:element name="PersonalGradPlan" type="trex:ParticipationType" </pre>

	<pre>minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
--	--

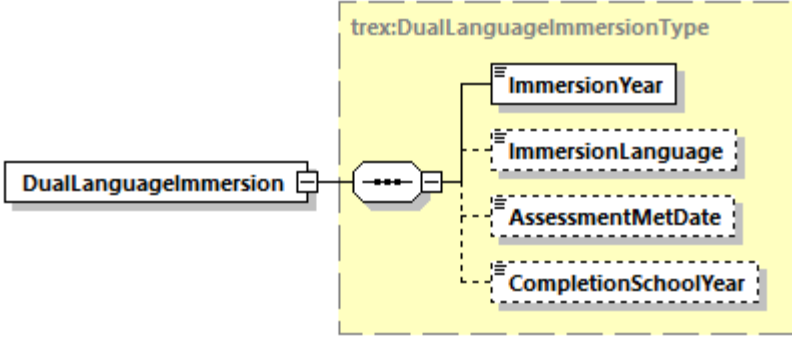
element **SpecialProgramsType/LEP**

diagram																									
type	trex:LEPType																								
properties	minOcc 0 maxOcc 1 content simple																								
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	F		enumeration	S		enumeration	3		enumeration	4		enumeration	5	
Kind	Value	Annotation																							
enumeration	0																								
enumeration	1																								
enumeration	F																								
enumeration	S																								
enumeration	3																								
enumeration	4																								
enumeration	5																								
source	<xs:element name="LEP" type="trex:LEPType" minOccurs="0"/>																								

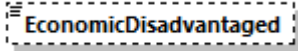
element **SpecialProgramsType/AlternativeLanguage**

diagram													
type	trex:AlternativeLanguageType												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>00</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	00		enumeration	01		enumeration	02	
Kind	Value	Annotation											
enumeration	00												
enumeration	01												
enumeration	02												
source	<pre><xs:element name="AlternativeLanguage" type="trex:AlternativeLanguageType" minOccurs="0"/></pre>												

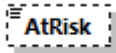
element **SpecialProgramsType/DualLanguageImmersion**

diagram	
type	trex: DualLanguageImmersionType
properties	content complex
children	ImmersionYear ImmersionLanguage AssessmentMetDate CompletionSchoolYear
source	<code><xs:element name="DualLanguageImmersion" type="trex: DualLanguageImmersionType"/></code>

element **SpecialProgramsType/EconomicDisadvantaged**

diagram																
type	trex:EconomicDisadvantagedType															
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple									
minOcc	0															
maxOcc	1															
content	simple															
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>00</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>99</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	00		enumeration	01		enumeration	02		enumeration	99	
Kind	Value	Annotation														
enumeration	00															
enumeration	01															
enumeration	02															
enumeration	99															
source	<pre><xs:element name="EconomicDisadvantaged" type="trex:EconomicDisadvantagedType" minOccurs="0"/></pre>															

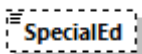
element **SpecialProgramsType/AtRisk**

diagram										
type	trex:ParticipationType									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<xs:element name="AtRisk" type="trex:ParticipationType" minOccurs="0"/>									

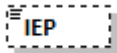
element **SpecialProgramsType/TitleI**

element SpecialRegisterType/TitleI																							
diagram																							
type	trex:TitleType																						
properties	minOcc 0 maxOcc 1 content simple																						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr></table>		Kind	Value	Annotation	enumeration	0		enumeration	A		enumeration	6		enumeration	7		enumeration	8		enumeration	9	
Kind	Value	Annotation																					
enumeration	0																						
enumeration	A																						
enumeration	6																						
enumeration	7																						
enumeration	8																						
enumeration	9																						
source	<xs:element name="TitleI" type="trex:TitleIType" minOccurs="0"/>																						

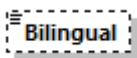
element **SpecialProgramsType/SpecialEd**

element SpecialEd, type ParticipationType, specialized			
diagram			
type	trex:ParticipationType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
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	enumeration	1	
source	<xs:element name="SpecialEd" type="trex:ParticipationType" minOccurs="0"/>		

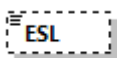
element **SpecialProgramsType/IEP**

diagram										
type	trex:ParticipationType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="IEP" type="trex:ParticipationType" minOccurs="0"/></code>									

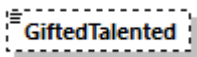
element **SpecialProgramsType/Bilingual**

element Bilingual (Specialization of Bilingual)																							
diagram																							
type	trex:BilingualType																						
properties	minOcc 0 maxOcc 1 content simple																						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr></table>		Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	5	
Kind	Value	Annotation																					
enumeration	0																						
enumeration	1																						
enumeration	2																						
enumeration	3																						
enumeration	4																						
enumeration	5																						
source	<xs:element name="Bilingual" type="trex:BilingualType" minOccurs="0"/>																						

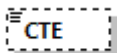
element **SpecialProgramsType/ESL**

element ESLType /ESL				
diagram				
type	trex:ESLType			
properties	minOcc	0		
	maxOcc	1		
	content	simple		
facets	Kind	Value	Annotation	
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	enumeration	1		
	enumeration	2		
	enumeration	3		
source	<xs:element name="ESL" type="trex:ESLType" minOccurs="0"/>			

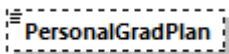
element **SpecialProgramsType/GiftedTalented**

diagram													
type	trex:GiftedTalentedType												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<code><xs:element name="GiftedTalented" type="trex:GiftedTalentedType" minOccurs="0"/></code>												

element **SpecialProgramsType/CTE**

diagram																
type	trex:CareerTechEdType															
properties	minOcc 0 maxOcc 1 content simple															
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3	
Kind	Value	Annotation														
enumeration	0															
enumeration	1															
enumeration	2															
enumeration	3															
source	<xs:element name="CTE" type="trex:CareerTechEdType" minOccurs="0"/>															

element **SpecialProgramsType/PersonalGradPlan**

diagram										
type	trex:ParticipationType									
properties	<table><tr><td>minOcc</td><td>0</td></tr><tr><td>maxOcc</td><td>1</td></tr><tr><td>content</td><td>simple</td></tr></table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<code><xs:element name="PersonalGradPlan" type="trex:ParticipationType" minOccurs="0"/></code>									

complexType **StudentDemographicType**

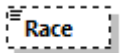
diagram	
namespace	urn:us:tx:state:tea:TReX:v1.26
children	Gender Race Ethnicity BirthDate HomeLanguage StudentLanguage HomeLanguageSurveyDateAdministered Migrant Homeless Dyslexia MilitaryConnected FosterCare AsyleeRefugeeCode CrisisCode PkEligiblePreviousYear
used by	element StudentRecordType/StudentDemographic
source	<pre> <xs:complexType name="StudentDemographicType"> <xs:sequence> <xs:element name="Gender" type="trex:GenderType"/> <xs:element name="Race" type="trex:RaceType" minOccurs="0"/> <xs:element name="Ethnicity" type="trex:EthnicityType" minOccurs="0"/> <xs:element name="BirthDate" type="trex:YMDType"/> <xs:element name="HomeLanguage" type="trex:LanguageType" minOccurs="0"/> <xs:element name="StudentLanguage" type="trex:LanguageType" minOccurs="0"/> <xs:element name="HomeLanguageSurveyDateAdministered" type="trex:YMDType" minOccurs="0"/> <xs:element name="Migrant" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="Homeless" type="trex:HomelessType" minOccurs="0"/> <xs:element name="Dyslexia" type="trex:ParticipationType" minOccurs="0"/> <xs:element name="MilitaryConnected" type="trex:MilitaryConnectedType" </pre>

	<pre> minOccurs="0"/> <xs:element name="FosterCare" type="trex:FosterCareType" minOccurs="0"/> <xs:element name="AsyleeRefugeeCode" type="trex:AsyleeRefugeeCodeType" minOccurs="0"/> <xs:element name="CrisisCode" type="trex:CrisisCodeType" minOccurs="0" maxOccurs="5"/> <xs:element name="PkEligiblePreviousYear" type="trex:ParticipationType" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>
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element **StudentDemographicType/Gender**

diagram										
type	trex:GenderType									
properties	content simple									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	F		enumeration	M	
Kind	Value	Annotation								
enumeration	F									
enumeration	M									
source	<code><xs:element name="Gender" type="trex:GenderType"/></code>									

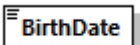
element **StudentDemographicType/Race**

diagram																			
type	trex:RaceType																		
properties	minOcc0 maxOcc1 contentsimple																		
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	5	
Kind	Value	Annotation																	
enumeration	1																		
enumeration	2																		
enumeration	3																		
enumeration	4																		
enumeration	5																		
source	<pre><xs:element name="Race" type="trex:RaceType" minOccurs="0"/></pre>																		

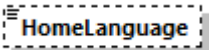
element **StudentDemographicType/Ethnicity**

diagram	
type	trex:EthnicityType
properties	minOcc 0 maxOcc 1 content complex
children	AmericanIndianAlaskaNativeCode AsianCode BlackAfricanAmericanCode HispanicLatinoCode NativeHawaiianPacificIslanderCode WhiteCode
source	<pre><xs:element name="Ethnicity" type="trex:EthnicityType" minOccurs="0"/></pre>

element **StudentDemographicType/BirthDate**

diagram			
type	trex:YMDType		
properties	content	simple	
facets	Kind	Value	Annotation
	pattern	[0-9]{4}-[01]?[0-9]-[0123]?[0-9]	
source	<xs:element name="BirthDate" type="trex:YMDType"/>		

element **StudentDemographicType/HomeLanguage**

diagram			
type	trex:LanguageType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	

2020-2021 TReX Version 4.9.1 Data Standards
Appendix C – TReX XSD Graphical Representation

	enumeration	04
	enumeration	06
	enumeration	07
	enumeration	08
	enumeration	09
	enumeration	98
	enumeration	99
	enumeration	1A
	enumeration	1B
	enumeration	1C
	enumeration	1D
	enumeration	1E
	enumeration	1F
	enumeration	1G
	enumeration	1H
	enumeration	1I
	enumeration	1J
	enumeration	1K
	enumeration	1L
	enumeration	1M
	enumeration	1N
	enumeration	1O
	enumeration	1P
	enumeration	1Q
	enumeration	1R
	enumeration	1S
	enumeration	1T
	enumeration	1U
	enumeration	1V
	enumeration	1W
	enumeration	1X
	enumeration	1Y
	enumeration	1Z
	enumeration	2A
	enumeration	2B
	enumeration	2C
	enumeration	2D
	enumeration	2E
	enumeration	2F
	enumeration	2G
	enumeration	2H
	enumeration	2I
	enumeration	2J
	enumeration	2K
	enumeration	2L
	enumeration	2M

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	enumeration	2N
	enumeration	2O
	enumeration	2P
	enumeration	2Q
	enumeration	2R
	enumeration	2S
	enumeration	2T
	enumeration	2U
	enumeration	2V
	enumeration	2W
	enumeration	2X
	enumeration	2Y
	enumeration	2Z
	enumeration	3A
	enumeration	3B
	enumeration	3C
	enumeration	3D
	enumeration	3E
	enumeration	3F
	enumeration	3G
	enumeration	3H
	enumeration	3I
	enumeration	3J
	enumeration	3K
	enumeration	3L
	enumeration	3M
	enumeration	3N
	enumeration	3O
	enumeration	3P
	enumeration	3Q
	enumeration	3R
	enumeration	3S
	enumeration	3T
	enumeration	3U
	enumeration	3V
	enumeration	3W
	enumeration	3X
	enumeration	3Y
	enumeration	3Z
	enumeration	4A
	enumeration	4B
	enumeration	4C
	enumeration	4D
	enumeration	4E
	enumeration	4F
	enumeration	4G

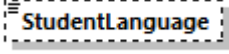
2020-2021 TReX Version 4.9.1 Data Standards
Appendix C – TReX XSD Graphical Representation

	enumeration	4H
	enumeration	4I
	enumeration	4J
	enumeration	4K
	enumeration	4L
	enumeration	4M
	enumeration	4N
	enumeration	4O
	enumeration	4P
	enumeration	4Q
	enumeration	4R
	enumeration	4S
	enumeration	4T
	enumeration	4U
	enumeration	4V
	enumeration	4W
	enumeration	4X
	enumeration	4Y
	enumeration	4Z
	enumeration	5A
	enumeration	5B
	enumeration	5C
	enumeration	5D
	enumeration	5E
	enumeration	5F
	enumeration	5G
	enumeration	5H
	enumeration	5I
	enumeration	5J
	enumeration	5K
	enumeration	5L
	enumeration	5M
	enumeration	5N
	enumeration	5O
	enumeration	5P
	enumeration	5Q
	enumeration	5R
	enumeration	5S
	enumeration	5T
	enumeration	5U
	enumeration	5V
	enumeration	5W
	enumeration	5X
	enumeration	5Y
	enumeration	5Z
	enumeration	6A

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	enumeration 6B
source	<code><xs:element name="HomeLanguage" type="trex:LanguageType" minOccurs="0"/></code>

element **StudentDemographicType/StudentLanguage**

diagram			
type	trex:LanguageType		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	98	
	enumeration	99	
	enumeration	1A	
	enumeration	1B	
	enumeration	1C	
	enumeration	1D	
	enumeration	1E	
	enumeration	1F	
	enumeration	1G	
	enumeration	1H	
	enumeration	1I	
	enumeration	1J	
	enumeration	1K	
	enumeration	1L	
	enumeration	1M	
	enumeration	1N	
	enumeration	1O	
	enumeration	1P	
	enumeration	1Q	
	enumeration	1R	
	enumeration	1S	
	enumeration	1T	
	enumeration	1U	
	enumeration	1V	
	enumeration	1W	

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Appendix C – TReX XSD Graphical Representation

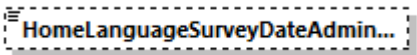
	enumeration	1X
	enumeration	1Y
	enumeration	1Z
	enumeration	2A
	enumeration	2B
	enumeration	2C
	enumeration	2D
	enumeration	2E
	enumeration	2F
	enumeration	2G
	enumeration	2H
	enumeration	2I
	enumeration	2J
	enumeration	2K
	enumeration	2L
	enumeration	2M
	enumeration	2N
	enumeration	2O
	enumeration	2P
	enumeration	2Q
	enumeration	2R
	enumeration	2S
	enumeration	2T
	enumeration	2U
	enumeration	2V
	enumeration	2W
	enumeration	2X
	enumeration	2Y
	enumeration	2Z
	enumeration	3A
	enumeration	3B
	enumeration	3C
	enumeration	3D
	enumeration	3E
	enumeration	3F
	enumeration	3G
	enumeration	3H
	enumeration	3I
	enumeration	3J
	enumeration	3K
	enumeration	3L
	enumeration	3M
	enumeration	3N
	enumeration	3O
	enumeration	3P
	enumeration	3Q

2020-2021 TReX Version 4.9.1 Data Standards
Appendix C – TReX XSD Graphical Representation

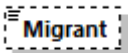
	enumeration	3R
	enumeration	3S
	enumeration	3T
	enumeration	3U
	enumeration	3V
	enumeration	3W
	enumeration	3X
	enumeration	3Y
	enumeration	3Z
	enumeration	4A
	enumeration	4B
	enumeration	4C
	enumeration	4D
	enumeration	4E
	enumeration	4F
	enumeration	4G
	enumeration	4H
	enumeration	4I
	enumeration	4J
	enumeration	4K
	enumeration	4L
	enumeration	4M
	enumeration	4N
	enumeration	4O
	enumeration	4P
	enumeration	4Q
	enumeration	4R
	enumeration	4S
	enumeration	4T
	enumeration	4U
	enumeration	4V
	enumeration	4W
	enumeration	4X
	enumeration	4Y
	enumeration	4Z
	enumeration	5A
	enumeration	5B
	enumeration	5C
	enumeration	5D
	enumeration	5E
	enumeration	5F
	enumeration	5G
	enumeration	5H
	enumeration	5I
	enumeration	5J
	enumeration	5K

	enumeration 5L
	enumeration 5M
	enumeration 5N
	enumeration 5O
	enumeration 5P
	enumeration 5Q
	enumeration 5R
	enumeration 5S
	enumeration 5T
	enumeration 5U
	enumeration 5V
	enumeration 5W
	enumeration 5X
	enumeration 5Y
	enumeration 5Z
	enumeration 6A
	enumeration 6B
source	<code><xs:element name="StudentLanguage" type="trex:LanguageType" minOccurs="0"/></code>

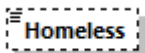
element **StudentDemographicType/HomeLanguageSurveyDateAdministered**

diagram	
type	trex:YMDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{4}-[01]?[0-9]-[0123]?[0-9]
source	<code><xs:element name="HomeLanguageSurveyDateAdministered" type="trex:YMDType" minOccurs="0"/></code>

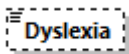
element **StudentDemographicType/Migrant**

diagram	
type	trex:ParticipationType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1
source	<code><xs:element name="Migrant" type="trex:ParticipationType" minOccurs="0"/></code>

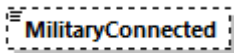
element **StudentDemographicType/Homeless**

diagram			
type	trex:HomelessType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
source	<xs:element name="Homeless" type="trex:HomelessType" minOccurs="0"/>		

element **StudentDemographicType/Dyslexia**

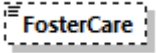
element StudentDemographicType/Dyslexia											
diagram											
type	trex:ParticipationType										
properties	minOcc 0 maxOcc 1 content simple										
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>		Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation									
enumeration	0										
enumeration	1										
source	<code><xs:element name="Dyslexia" type="trex:ParticipationType" minOccurs="0"/></code>										

element **StudentDemographicType/MilitaryConnected**

element trex:MilitaryConnected type MilitaryConnected			
diagram			
type	trex:MilitaryConnectedType		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	

	enumeration 6
source	<pre><xs:element name="MilitaryConnected" type="trex:MilitaryConnectedType" minOccurs="0"/></pre>

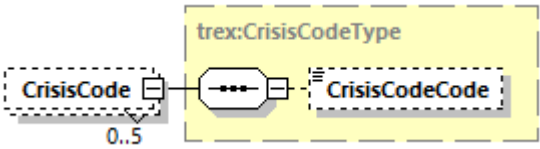
element **StudentDemographicType/FosterCare**

diagram	
type	trex:FosterCareType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1 enumeration 2
source	<pre><xs:element name="FosterCare" type="trex:FosterCareType" minOccurs="0"/></pre>

element **StudentDemographicType/AsyleeRefugeeCode**

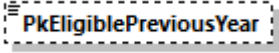
diagram	
type	trex:AsyleeRefugeeCodeType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1 enumeration 2
source	<pre><xs:element name="AsyleeRefugeeCode" type="trex:AsyleeRefugeeCodeType" minOccurs="0"/></pre>

element **StudentDemographicType/CrisisCode**

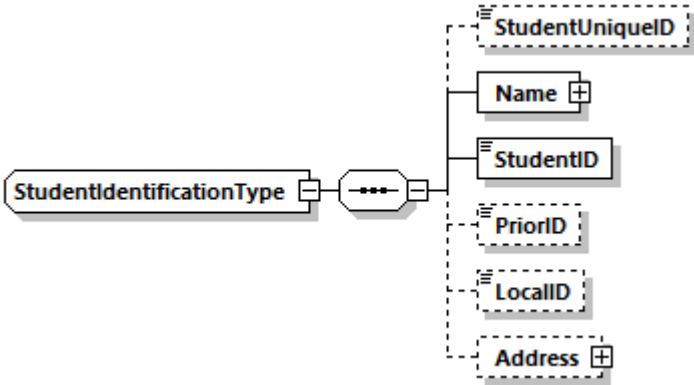
diagram	
type	trex:CrisisCodeType
properties	minOcc 0 maxOcc 5 content complex
children	CrisisCodeCode

source	<code><xs:element name="CrisisCode" type="trex:CrisisCodeType" minOccurs="0" maxOccurs="5"/></code>
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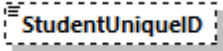
element **StudentDemographicType/PkEligiblePreviousYear**

diagram	 A dashed rectangular box containing the text "PkEligiblePreviousYear".
type	trex:ParticipationType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration 0 enumeration 1
source	<code><xs:element name="PkEligiblePreviousYear" type="trex:ParticipationType" minOccurs="0"/></code>

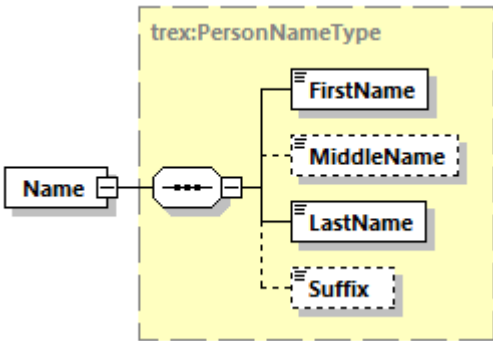
complexType **StudentIdentificationType**

diagram	 A diagram showing the structure of the StudentIdentificationType complex type. It starts with a box labeled "StudentIdentificationType" connected to a sequence container (a circle with three dots). This container is connected to a vertical stack of elements: "StudentUniqueID" (dashed box), "Name" (solid box with a plus sign), "StudentID" (solid box), "PriorID" (dashed box), "LocalID" (dashed box), and "Address" (solid box with a plus sign).
namespace	urn:us:tx:state:tea:TREx:v1.26
children	StudentUniqueID Name StudentID PriorID LocalID Address
used by	element StudentRecordType/StudentIdentification
source	<pre><xs:complexType name="StudentIdentificationType"> <xs:sequence> <xs:element name="StudentUniqueID" type="trex:StudentUniqueIDType" minOccurs="0"/> <xs:element name="Name" type="trex:PersonNameType"/> <xs:element name="StudentID" type="trex:StudentIDType"/> <xs:element name="PriorID" type="trex:PriorIDType" minOccurs="0"/> <xs:element name="LocalID" type="trex:LocalIDType" minOccurs="0"/> <xs:element name="Address" type="trex:AddressType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>

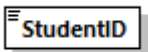
element **StudentIdentificationType/StudentUniqueID**

diagram	
type	trex:StudentUniqueIDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern [0-9]{10}
source	<code><xs:element name="StudentUniqueID" type="trex:StudentUniqueIDType" minOccurs="0"/></code>

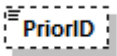
element **StudentIdentificationType/Name**

diagram	
type	trex:PersonNameType
properties	content complex
children	FirstName MiddleName LastName Suffix
source	<code><xs:element name="Name" type="trex:PersonNameType"/></code>

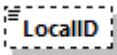
element **StudentIdentificationType/StudentID**

diagram	
type	trex:StudentIDType
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 64
source	<code><xs:element name="StudentID" type="trex:StudentIDType"/></code>

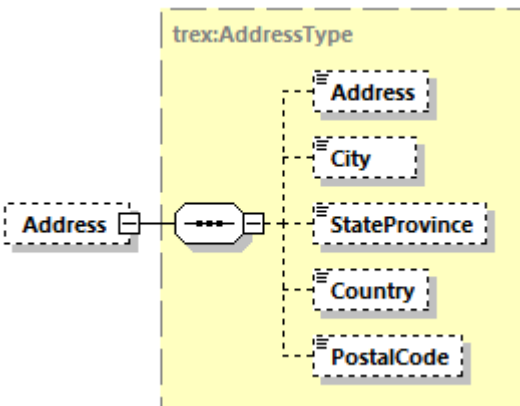
element **StudentIdentificationType/PriorID**

diagram	
type	trex:PriorIDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9
source	<code><xs:element name="PriorID" type="trex:PriorIDType" minOccurs="0"/></code>

element **StudentIdentificationType/LocalID**

diagram	
type	trex:LocalIDType
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9
source	<code><xs:element name="LocalID" type="trex:LocalIDType" minOccurs="0"/></code>

element **StudentIdentificationType/Address**

diagram	
type	trex:AddressType
properties	minOcc 0 maxOcc 1 content complex
children	Address City StateProvince Country PostalCode
source	<code><xs:element name="Address" type="trex:AddressType" minOccurs="0"/></code>

complexType **StudentRecordsType**

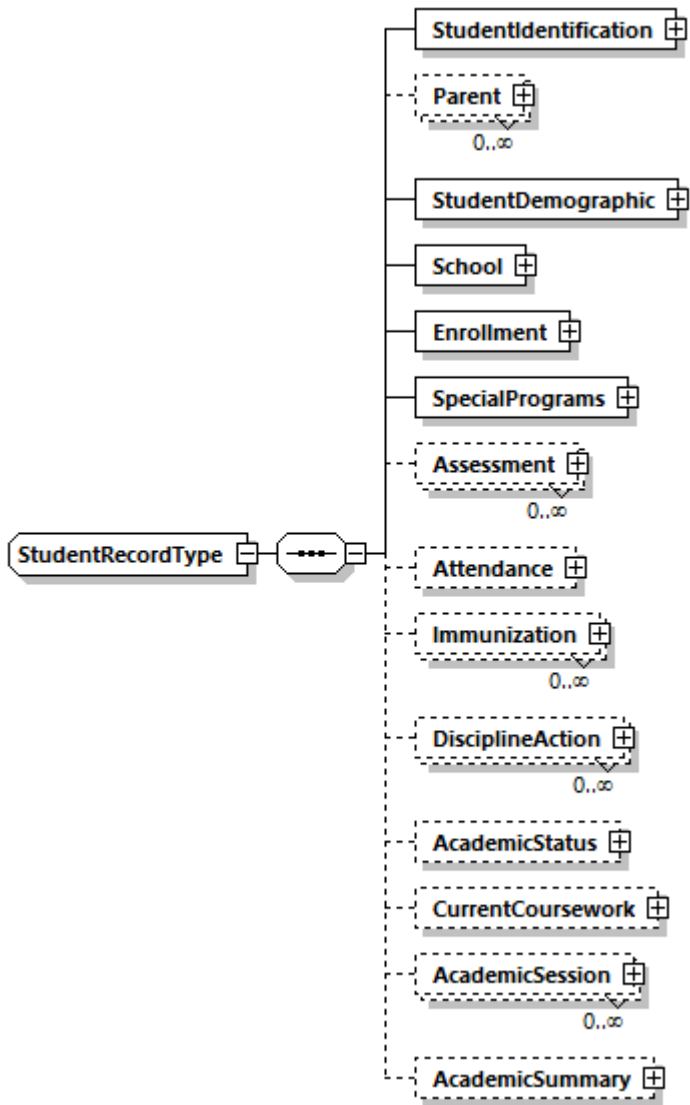
diagram	 The diagram shows a complex type named 'StudentRecordsType' connected by a sequence connector (a rectangle with three dots) to a sequence of 'TReXStudentRecord' elements. The 'TReXStudentRecord' element is shown with a plus sign in a box, and a cardinality of '1..∞' is indicated below it.
namespace	urn:us:tx:state:tea:TRExv1.26
children	TReXStudentRecord
used by	element TReXStudentRecords
source	<pre><xs:complexType name="StudentRecordsType"> <xs:sequence> <xs:element name="TReXStudentRecord" type="trex:StudentRecordType" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>

element **StudentRecordsType/TRExStudentRecord**

diagram	
type	trex:StudentRecordType
properties	minOcc 1 maxOcc unbounded content complex
children	StudentIdentification Parent StudentDemographic School Enrollment SpecialPrograms Assessment Attendance Immunization DisciplineAction AcademicStatus CurrentCoursework AcademicSession AcademicSummary
source	<pre><xs:element name="TRExStudentRecord" type="trex:StudentRecordType" maxOccurs="unbounded"/></pre>

complexType **StudentRecordType**

diagram



namespace urn:us:tx:state:tea:TRExv1.26

children [StudentIdentification](#) [Parent](#) [StudentDemographic](#) [School](#) [Enrollment](#) [SpecialPrograms](#) [Assessment](#) [Attendance](#) [Immunization](#) [DisciplineAction](#) [AcademicStatus](#) [CurrentCoursework](#) [AcademicSession](#) [AcademicSummary](#)

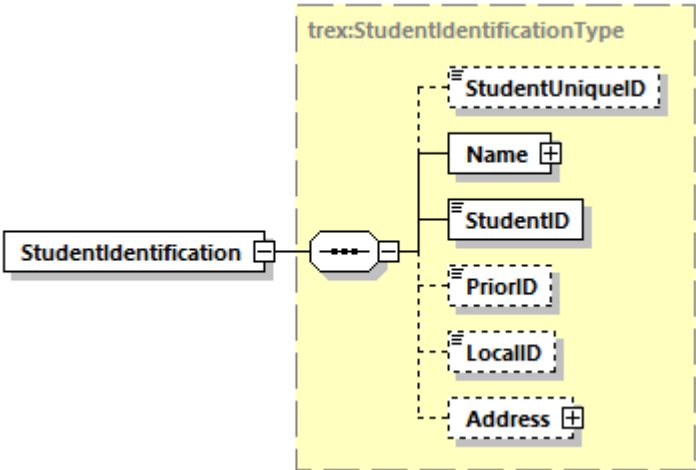
used by element [StudentRecordsType/TRExStudentRecord](#)

source

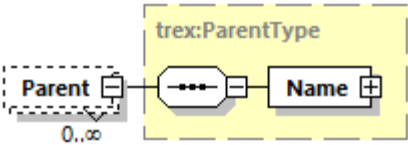
```
<xs:complexType name="StudentRecordType">
  <xs:sequence>
    <xs:element name="StudentIdentification"
type="trex:StudentIdentificationType"/>
    <xs:element name="Parent" type="trex:ParentType" minOccurs="0"
maxOccurs="unbounded"/>
    <xs:element name="StudentDemographic" type="trex:StudentDemographicType"/>
    <xs:element name="School" type="trex:SchoolType"/>
    <xs:element name="Enrollment" type="trex:EnrollmentType"/>
    <xs:element name="SpecialPrograms" type="trex:SpecialProgramsType"/>
    <xs:element name="Assessment" type="trex:AssessmentType" minOccurs="0"
```

	<pre>maxOccurs="unbounded"/> <xs:element name="Attendance" type="trex:AttendanceType" minOccurs="0"/> <xs:element name="Immunization" type="trex:ImmunizationType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="DisciplineAction" type="trex:DisciplineActionType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="AcademicStatus" type="trex:AcademicStatusType" minOccurs="0"/> <xs:element name="CurrentCoursework" type="trex:CurrentCourseworkType" minOccurs="0"/> <xs:element name="AcademicSession" type="trex:AcademicSessionType" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="AcademicSummary" type="trex:AcademicSummaryType" minOccurs="0"/> </xs:sequence> </xs:complexType></pre>
--	---

element **StudentRecordType/StudentIdentification**

diagram	 The diagram shows the structure of the <code>StudentIdentification</code> element. It is represented by a box labeled <code>StudentIdentification</code> connected to a dashed box labeled <code>trex:StudentIdentificationType</code> . Inside the dashed box, there is a sequence of elements: <code>StudentUniqueID</code> , <code>Name</code> , <code>StudentID</code> , <code>PriorID</code> , <code>LocalID</code> , and <code>Address</code> . The <code>Name</code> and <code>Address</code> elements have a small square icon with a plus sign, indicating they are optional. The <code>StudentID</code> element has a small square icon with a plus sign, indicating it is optional. The <code>StudentUniqueID</code> , <code>PriorID</code> , and <code>LocalID</code> elements have a small square icon with a plus sign, indicating they are optional.
type	trex:StudentIdentificationType
properties	content complex
children	StudentUniqueID Name StudentID PriorID LocalID Address
source	<pre><xs:element name="StudentIdentification" type="trex:StudentIdentificationType"/></pre>

element **StudentRecordType/Parent**

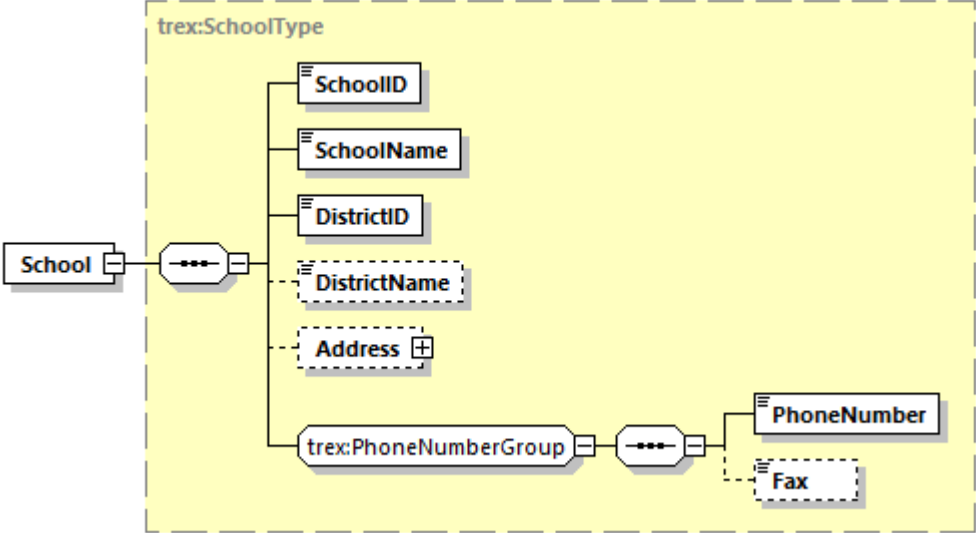
diagram	 The diagram shows the structure of the <code>Parent</code> element. It is represented by a box labeled <code>Parent</code> connected to a dashed box labeled <code>trex:ParentType</code> . Inside the dashed box, there is a sequence of elements: <code>Name</code> . The <code>Name</code> element has a small square icon with a plus sign, indicating it is optional. The <code>Parent</code> element has a small square icon with a plus sign, indicating it is optional. The <code>Parent</code> element has a small square icon with a plus sign, indicating it is optional.
type	trex:ParentType
properties	minOcc 0

	maxOccunbounded contentcomplex
children	Name
source	<pre><xs:element name="Parent" type="trex:ParentType" minOccurs="0" maxOccurs="unbounded"/></pre>

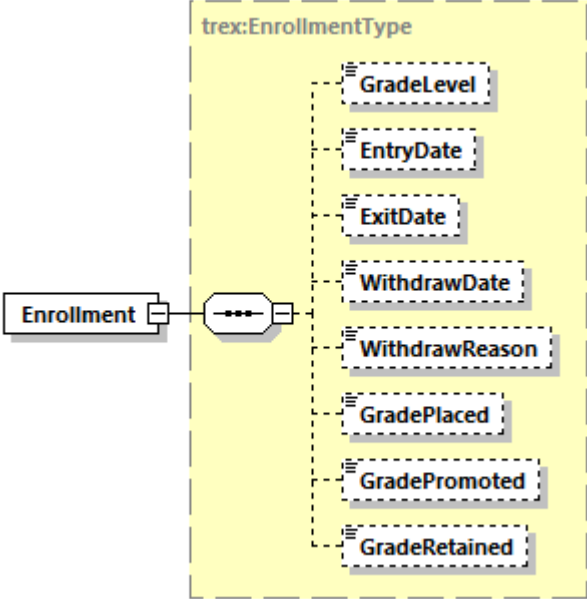
element **StudentRecordType/StudentDemographic**

diagram	The diagram illustrates the structure of the <code>StudentDemographic</code> element. On the left, a box labeled <code>StudentDemographic</code> is connected to a dashed-line box representing the <code>trex:StudentDemographicType</code>. Inside this dashed box, a vertical list of child elements is shown, each with a dashed border and a small icon indicating its cardinality or type. The elements are: <code>Gender</code>, <code>Race</code>, <code>Ethnicity</code> (with a plus icon), <code>BirthDate</code>, <code>HomeLanguage</code>, <code>StudentLanguage</code>, <code>HomeLanguageSurveyDateAdmin...</code>, <code>Migrant</code>, <code>Homeless</code>, <code>Dyslexia</code>, <code>MilitaryConnected</code>, <code>FosterCare</code>, <code>AsyleeRefugeeCode</code>, <code>CrisisCode</code> (with a plus icon and a <code>0..5</code> cardinality), and <code>PkEligiblePreviousYear</code>.
type	trex:StudentDemographicType
properties	content complex
children	Gender Race Ethnicity BirthDate HomeLanguage StudentLanguage HomeLanguageSurveyDateAdministered Migrant Homeless Dyslexia MilitaryConnected FosterCare AsyleeRefugeeCode CrisisCode PkEligiblePreviousYear
source	<pre><xs:element name="StudentDemographic" type="trex:StudentDemographicType"/></pre>

element **StudentRecordType/School**

diagram	
type	trex:SchoolType
properties	content complex
children	SchoolID SchoolName DistrictID DistrictName Address PhoneNumber Fax
source	<code><xs:element name="School" type="trex:SchoolType"/></code>

element **StudentRecordType/Enrollment**

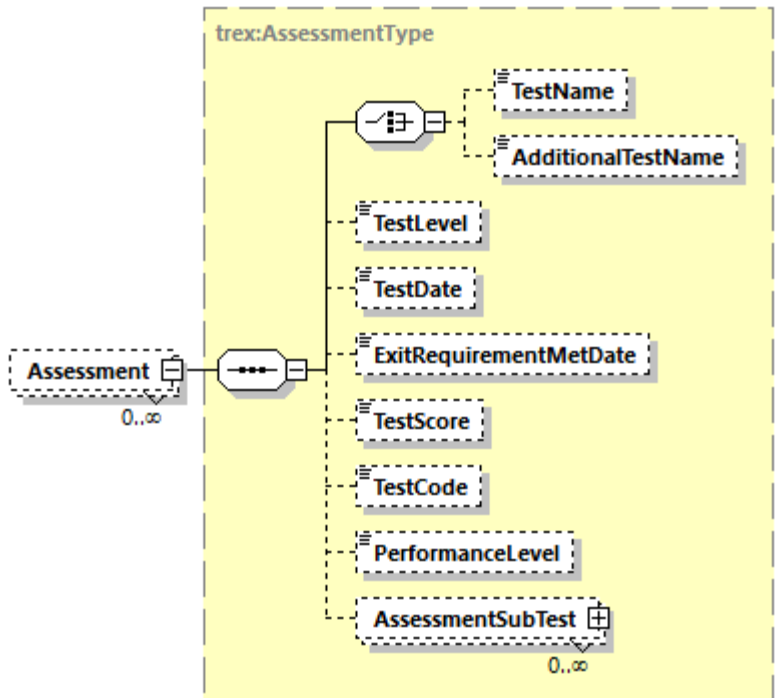
diagram	
type	trex:EnrollmentType
properties	content complex

children	GradeLevel EntryDate ExitDate WithdrawDate WithdrawReason GradePlaced GradePromoted GradeRetained
source	<code><xs:element name="Enrollment" type="trex:EnrollmentType"/></code>

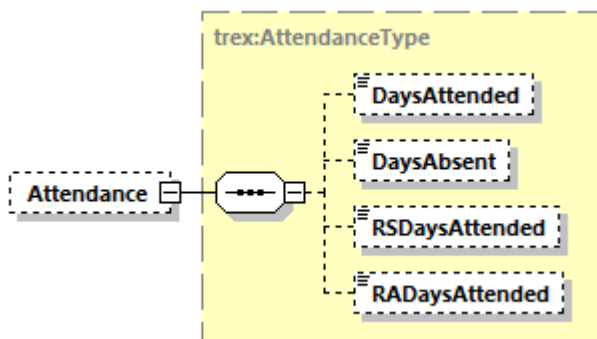
element **StudentRecordType/SpecialPrograms**

diagram	The diagram illustrates the structure of the <code>trex:SpecialProgramsType</code> element. It is a complex type containing a sequence of child elements. The elements are: <code>LEP</code>, <code>AlternativeLanguage</code>, <code>DualLanguageImmersion</code> (which has a '+' sign indicating it is optional), <code>EconomicDisadvantaged</code>, <code>AtRisk</code>, <code>TitleI</code>, <code>SpecialEd</code>, <code>IEP</code>, <code>Bilingual</code>, <code>ESL</code>, <code>GiftedTalented</code>, <code>CTE</code>, and <code>PersonalGradPlan</code>. The entire structure is enclosed in a dashed box labeled <code>trex:SpecialProgramsType</code>. A box labeled <code>SpecialPrograms</code> is connected to the start of the sequence by a line with a dashed circle in the middle.
type	trex:SpecialProgramsType
properties	content complex
children	LEP AlternativeLanguage DualLanguageImmersion EconomicDisadvantaged AtRisk TitleI SpecialEd IEP Bilingual ESL GiftedTalented CTE PersonalGradPlan
source	<code><xs:element name="SpecialPrograms" type="trex:SpecialProgramsType"/></code>

element **StudentRecordType/Assessment**

diagram	
type	trex:AssessmentType
properties	minOcc 0 maxOcc unbounded content complex
children	TestName AdditionalTestName TestLevel TestDate ExitRequirementMetDate TestScore TestCode PerformanceLevel AssessmentSubTest
source	<pre><xs:element name="Assessment" type="trex:AssessmentType" minOccurs="0" maxOccurs="unbounded"/></pre>

element **StudentRecordType/Attendance**

diagram	
type	trex:AttendanceType
properties	minOcc 0 maxOcc 1 content complex

children	DaysAttended DaysAbsent RSDaysAttended RADaysAttended
source	<code><xs:element name="Attendance" type="trex:AttendanceType" minOccurs="0"/></code>

element **StudentRecordType/Immunization**

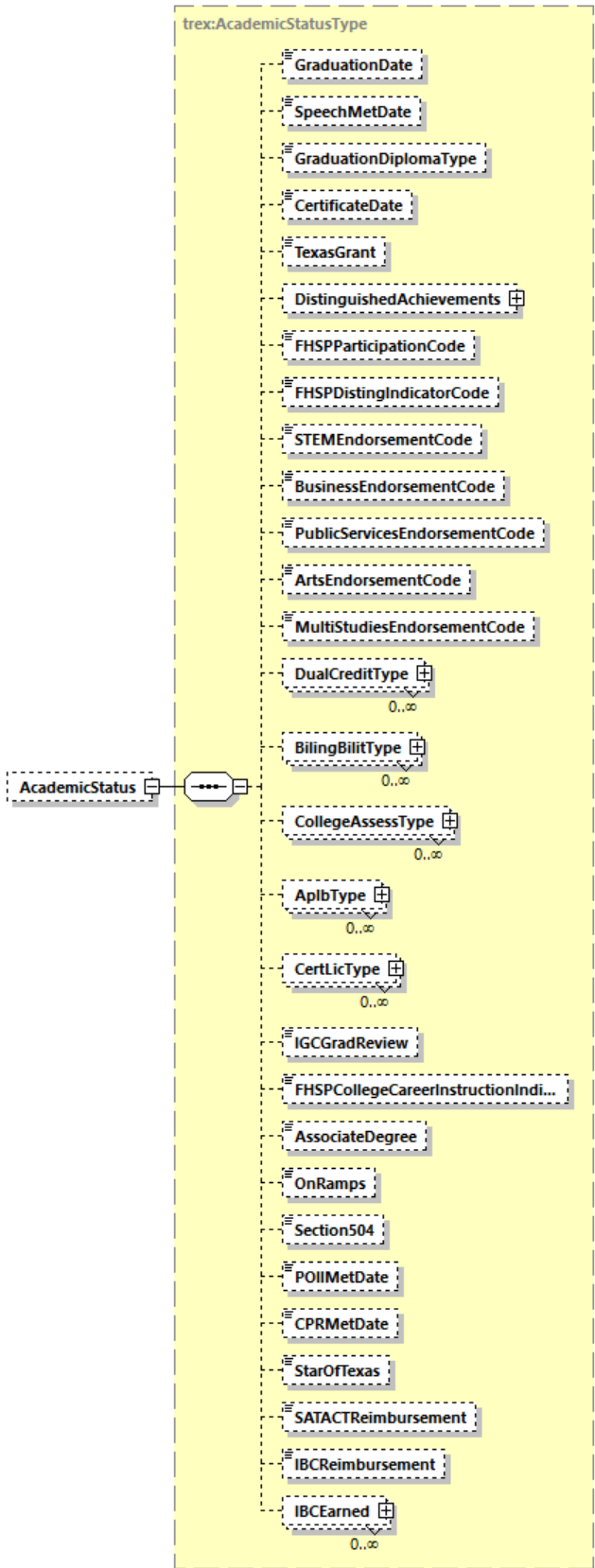
diagram	
type	trex:ImmunizationType
properties	minOcc 0 maxOcc unbounded content complex
children	ImmunizationCode ImmunizationDate ImmunizationDose
source	<code><xs:element name="Immunization" type="trex:ImmunizationType" minOccurs="0" maxOccurs="unbounded"/></code>

element **StudentRecordType/DisciplineAction**

diagram	
type	trex:DisciplineActionType
properties	minOcc 0 maxOcc unbounded content complex
children	DisciplineActionDate DisciplineActionNum DisciplineActionCode DisciplineActionReason
source	<code><xs:element name="DisciplineAction" type="trex:DisciplineActionType" minOccurs="0" maxOccurs="unbounded"/></code>

element **StudentRecordType/AcademicStatus**

diagram



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type	trex:AcademicStatusType
properties	minOcc 0 maxOcc 1 content complex
children	GraduationDate SpeechMetDate GraduationDiplomaType CertificateDate TexasGrant DistinguishedAchievements FHSPParticipationCode FHSPDistingIndicatorCode STEMEndorsementCode BusinessEndorsementCode PublicServicesEndorsementCode ArtsEndorsementCode MultiStudiesEndorsementCode DualCreditType BilingBilitType CollegeAssessType AplbType CertLicType IGCGradReview FHSPCollegeCareerInstructionIndicator AssociateDegree OnRamps Section504 POIIMetDate CPRMetDate StarOfTexas SATACTReimbursement IBCReimbursement IBCEarned
source	<code><xs:element name="AcademicStatus" type="trex:AcademicStatusType" minOccurs="0"/></code>

element **StudentRecordType/CurrentCoursework**

diagram	
type	trex:CurrentCourseworkType
properties	minOcc 0 maxOcc 1 content complex
children	Course SchoolYear GradeLevel SessionType
source	<code><xs:element name="CurrentCoursework" type="trex:CurrentCourseworkType" minOccurs="0"/></code>

element **StudentRecordType/AcademicSession**

diagram	
type	trex:AcademicSessionType
properties	minOcc 0 maxOcc unbounded content complex
children	SchoolYear GradeLevel SessionType Course AcademicSummary
source	<pre><xs:element name="AcademicSession" type="trex:AcademicSessionType" minOccurs="0" maxOccurs="unbounded"/></pre>

element **StudentRecordType/AcademicSummary**

diagram	
type	trex:AcademicSummaryType
properties	minOcc 0 maxOcc 1 content complex
children	GPA ClassTotalNumber ClassRank ClassRankingDate Quartile CollegeCampusCode
source	<pre><xs:element name="AcademicSummary" type="trex:AcademicSummaryType" minOccurs="0"/></pre>

simpleType **AbbreviationType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element CourseType/Abbreviation									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>100</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	100	
Kind	Value	Annotation								
minLength	1									
maxLength	100									
source	<pre><xs:simpleType name="AbbreviationType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="100"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **AdditionalTestNameType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element AssessmentType/AdditionalTestName									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>60</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	60	
Kind	Value	Annotation								
minLength	1									
maxLength	60									
source	<pre><xs:simpleType name="AdditionalTestNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="60"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **AddressStringType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base	xs:token	
used by	element	AddressType/Address	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	50	
source	<xs:simpleType name="AddressStringType"> <xs:restriction base="xs:token">		

	<pre> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **AdvancedMeasureType**

namespace	urn:us:tx:state:tea:TREx:v1.26																					
type	restriction of xs:token																					
properties	base xs:token																					
used by	element DistinguishedAchievementType/AdvancedMeasure																					
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>B</td><td></td></tr><tr><td>enumeration</td><td>C</td><td></td></tr><tr><td>enumeration</td><td>D</td><td></td></tr><tr><td>enumeration</td><td>E</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	A		enumeration	B		enumeration	C		enumeration	D		enumeration	E		enumeration	F	
Kind	Value	Annotation																				
enumeration	A																					
enumeration	B																					
enumeration	C																					
enumeration	D																					
enumeration	E																					
enumeration	F																					
source	<pre><xs:simpleType name="AdvancedMeasureType"> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> <xs:enumeration value="C"/> <xs:enumeration value="D"/> <xs:enumeration value="E"/> <xs:enumeration value="F"/> <!-- Original research/project --> <!-- AP score 3 or above --> <!-- B score 4 or above. --> <!-- Qualifying PSAT score --> <!-- College course - 3.0 or higher --> <!-- Articulated course - 3.0 or higher --> </xs:restriction> </xs:simpleType></pre>																					

simpleType **AlternativeLanguageType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	SpecialProgramsType/AlternativeLanguage	
facets	Kind	Value	Annotation
	enumeration	00	
	enumeration	01	
	enumeration	02	
source	<xs:simpleType name="AlternativeLanguageType">		

	<pre> <xs:restriction base="xs:token"> <xs:enumeration value="00"/> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <!-- Student does not participate in the alternative language program --> <!-- Alternative Bilingual Language Program --> <!-- Alternative ESL Language Program --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **AsyleeRefugeeCodeType**

namespace	urn:us:tx:state:tea:TREx:v1.26												
type	restriction of xs:token												
properties	base xs:token												
used by	element StudentDemographicType/AsyleeRefugeeCode												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<pre><xs:simpleType name="AsyleeRefugeeCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <!-- Not applicable to this student --> <!-- Asylee --> <!-- Refugee --> </xs:restriction> </xs:simpleType></pre>												

simpleType **BilingualType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element SpecialProgramsType/Bilingual		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
source	<xs:simpleType name="BilingualType"> <xs:restriction base="xs:token">		

	<pre> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <!-- Not receiving services. --> <!-- Participant in program or service. --> <!-- Transitional bilingual/early exit. --> <!-- Transitional bilingual/late exit. --> <!-- Dual language immersion/two-way. --> <!-- Dual language immersion/one-way. --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **CareerTechEdType**

namespace	urn:us:tx:state:tea:TREx:v1.26															
type	restriction of xs:token															
properties	base xs:token															
used by	element SpecialProgramsType/CTE															
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3	
Kind	Value	Annotation														
enumeration	0															
enumeration	1															
enumeration	2															
enumeration	3															
source	<pre><xs:simpleType name="CareerTechEdType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <!-- Not enrolled in a CTE course --> <!-- Enrolled in a CTE course --> <!-- Participant in a coherent sequence of courses --> <!-- Participant in Tech Prep program --> </xs:restriction> </xs:simpleType></pre>															

simpleType **CityType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:token						
properties	base xs:token						
used by	element AddressType/City						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 30
source	<pre><xs:simpleType name="CityType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType></pre>

simpleType **ClassPeriodType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element CourseType/ClassPeriod									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>5</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	5	
Kind	Value	Annotation								
minLength	1									
maxLength	5									
source	<pre><xs:simpleType name="ClassPeriodType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **ClassRankType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:integer						
properties	base xs:integer						
used by	element AcademicSummaryType/ClassRank						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>totalDigits</td><td>5</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	5	
Kind	Value	Annotation					
totalDigits	5						
source	<pre><xs:simpleType name="ClassRankType"> <xs:restriction base="xs:integer"> <xs:totalDigits value="5"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **ClassTotalNumberType**

namespace	urn:us:tx:state:tea:TRExv1.26
type	restriction of xs:integer
properties	base xs:integer

used by	element AcademicSummaryType/ClassTotalNumber		
facets	Kind	Value	Annotation
	totalDigits	5	
source	<pre><xs:simpleType name="ClassTotalNumberType"> <xs:restriction base="xs:integer"> <xs:totalDigits value="5"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **CollegeCampusCodeType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:token						
properties	base xs:token						
used by	element AcademicSummaryType/CollegeCampusCode						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>([0-9]{6})</td><td></td></tr></table>	Kind	Value	Annotation	pattern	([0-9]{6})	
Kind	Value	Annotation					
pattern	([0-9]{6})						
source	<pre><xs:simpleType name="CollegeCampusCodeType"> <xs:restriction base="xs:token"> <xs:pattern value="([0-9]{6})"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **CountryType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element AddressType/Country		
facets	Kind	Value	Annotation
	enumeration	US	
	enumeration	AD	
	enumeration	AE	
	enumeration	AF	
	enumeration	AG	
	enumeration	AI	
	enumeration	AL	
	enumeration	AM	
	enumeration	AN	
	enumeration	AO	
	enumeration	AQ	
	enumeration	AR	
	enumeration	AS	
enumeration	AT		

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	enumeration	AU
	enumeration	AW
	enumeration	AX
	enumeration	AZ
	enumeration	BA
	enumeration	BB
	enumeration	BD
	enumeration	BE
	enumeration	BF
	enumeration	BG
	enumeration	BH
	enumeration	BI
	enumeration	BJ
	enumeration	BM
	enumeration	BN
	enumeration	BO
	enumeration	BR
	enumeration	BS
	enumeration	BT
	enumeration	BV
	enumeration	BW
	enumeration	BY
	enumeration	BZ
	enumeration	CA
	enumeration	CC
	enumeration	CD
	enumeration	CF
	enumeration	CG
	enumeration	CH
	enumeration	CI
	enumeration	CK
	enumeration	CL
	enumeration	CM
	enumeration	CN
	enumeration	CO
	enumeration	CR
	enumeration	CS
	enumeration	CU
	enumeration	CV
	enumeration	CX
	enumeration	CY
	enumeration	CZ
	enumeration	DE
	enumeration	DJ
	enumeration	DK
	enumeration	DM

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	enumeration	DO
	enumeration	DZ
	enumeration	EC
	enumeration	EE
	enumeration	EG
	enumeration	EH
	enumeration	ER
	enumeration	ES
	enumeration	ET
	enumeration	FI
	enumeration	FJ
	enumeration	FK
	enumeration	FM
	enumeration	FO
	enumeration	FR
	enumeration	GA
	enumeration	GB
	enumeration	GD
	enumeration	GE
	enumeration	GF
	enumeration	GH
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	enumeration	GQ
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	enumeration	GS
	enumeration	GT
	enumeration	GU
	enumeration	GW
	enumeration	GY
	enumeration	HK
	enumeration	HM
	enumeration	HN
	enumeration	HR
	enumeration	HT
	enumeration	HU
	enumeration	ID
	enumeration	IE
	enumeration	IL
	enumeration	IN
	enumeration	IO
	enumeration	IQ
	enumeration	IR

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	enumeration	IS
	enumeration	IT
	enumeration	JM
	enumeration	JO
	enumeration	JP
	enumeration	KE
	enumeration	KG
	enumeration	KH
	enumeration	KI
	enumeration	KM
	enumeration	KN
	enumeration	KP
	enumeration	KR
	enumeration	KW
	enumeration	KY
	enumeration	KZ
	enumeration	LA
	enumeration	LB
	enumeration	LC
	enumeration	LI
	enumeration	LK
	enumeration	LR
	enumeration	LS
	enumeration	LT
	enumeration	LU
	enumeration	LV
	enumeration	LY
	enumeration	MA
	enumeration	MC
	enumeration	MD
	enumeration	MG
	enumeration	MH
	enumeration	MK
	enumeration	ML
	enumeration	MM
	enumeration	MN
	enumeration	MO
	enumeration	MP
	enumeration	MQ
	enumeration	MR
	enumeration	MS
	enumeration	MT
	enumeration	MU
	enumeration	MV
	enumeration	MW
	enumeration	MX

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	enumeration	MY
	enumeration	MZ
	enumeration	NA
	enumeration	NC
	enumeration	NE
	enumeration	NF
	enumeration	NG
	enumeration	NI
	enumeration	NL
	enumeration	NO
	enumeration	NP
	enumeration	NR
	enumeration	NU
	enumeration	NZ
	enumeration	OM
	enumeration	PA
	enumeration	PE
	enumeration	PF
	enumeration	PG
	enumeration	PH
	enumeration	PK
	enumeration	PL
	enumeration	PM
	enumeration	PN
	enumeration	PR
	enumeration	PS
	enumeration	PT
	enumeration	PW
	enumeration	PY
	enumeration	QA
	enumeration	RE
	enumeration	RO
	enumeration	RU
	enumeration	RW
	enumeration	SA
	enumeration	SB
	enumeration	SC
	enumeration	SD
	enumeration	SE
	enumeration	SG
	enumeration	SH
	enumeration	SI
	enumeration	SJ
	enumeration	SK
	enumeration	SL
	enumeration	SM

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Appendix C – TReX XSD Graphical Representation

	enumeration SN enumeration SO enumeration SR enumeration ST enumeration SV enumeration SY enumeration SZ enumeration TC enumeration TD enumeration TF enumeration TG enumeration TH enumeration TJ enumeration TK enumeration TL enumeration TM enumeration TN enumeration TO enumeration TR enumeration TT enumeration TV enumeration TW enumeration TZ enumeration UA enumeration UG enumeration UM enumeration UY enumeration UZ enumeration VA enumeration VC enumeration VE enumeration VG enumeration VI enumeration VN enumeration VU enumeration WF enumeration WS enumeration YE enumeration YT enumeration ZA enumeration ZM enumeration ZW
source	<pre> <xs:simpleType name="CountryType"> <xs:restriction base="xs:token"> <xs:enumeration value="US"/> <xs:enumeration value="AD"/> </pre>

```

<xs:enumeration value="AE"/>
<xs:enumeration value="AF"/>
<xs:enumeration value="AG"/>
<xs:enumeration value="AI"/>
<xs:enumeration value="AL"/>
<xs:enumeration value="AM"/>
<xs:enumeration value="AN"/>
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<xs:enumeration value="CS"/>
<xs:enumeration value="CU"/>
<xs:enumeration value="CV"/>
<xs:enumeration value="CX"/>
<xs:enumeration value="CY"/>
<xs:enumeration value="CZ"/>
<xs:enumeration value="DE"/>

```

```

<xs:enumeration value="DJ"/>
<xs:enumeration value="DK"/>
<xs:enumeration value="DM"/>
<xs:enumeration value="DO"/>
<xs:enumeration value="DZ"/>
<xs:enumeration value="EC"/>
<xs:enumeration value="EE"/>
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<xs:enumeration value="FJ"/>
<xs:enumeration value="FK"/>
<xs:enumeration value="FM"/>
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<xs:enumeration value="GQ"/>
<xs:enumeration value="GR"/>
<xs:enumeration value="GS"/>
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<xs:enumeration value="IL"/>
<xs:enumeration value="IN"/>
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<xs:enumeration value="IQ"/>
<xs:enumeration value="IR"/>
<xs:enumeration value="IS"/>
<xs:enumeration value="IT"/>
<xs:enumeration value="JM"/>
<xs:enumeration value="JO"/>
<xs:enumeration value="JP"/>
<xs:enumeration value="KE"/>

```

```
<xs:enumeration value="KG"/>
<xs:enumeration value="KH"/>
<xs:enumeration value="KI"/>
<xs:enumeration value="KM"/>
<xs:enumeration value="KN"/>
<xs:enumeration value="KP"/>
<xs:enumeration value="KR"/>
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<xs:enumeration value="KY"/>
<xs:enumeration value="KZ"/>
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<xs:enumeration value="MG"/>
<xs:enumeration value="MH"/>
<xs:enumeration value="MK"/>
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<xs:enumeration value="TR"/>
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<xs:enumeration value="TW"/>
<xs:enumeration value="TZ"/>
<xs:enumeration value="UA"/>

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<xs:enumeration value="UY"/>
<xs:enumeration value="UZ"/>
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<xs:enumeration value="ZA"/>
<xs:enumeration value="ZM"/>
<xs:enumeration value="ZW"/>
<!-- United States -->
<!-- Andorra -->
<!-- United Arab Emirates -->
<!-- Afghanistan -->
<!-- Antigua And Barbuda -->
<!-- Anguilla -->
<!-- Albania -->
<!-- Armenia -->
<!-- Netherlands Antilles -->
<!-- Angola -->
<!-- Antarctica -->
<!-- Argentina -->
<!-- American Samoa -->
<!-- Austria -->
<!-- Australia -->
<!-- Aruba -->
<!-- Aland Islands -->
<!-- Azerbaijan -->
<!-- Bosnia And Herzegovina -->
<!-- Barbados -->
<!-- Bangladesh -->
<!-- Belgium -->
<!-- Burkina Faso -->
<!-- Bulgaria -->
<!-- Bahrain -->
<!-- Burundi -->
<!-- Benin -->
<!-- Bermuda -->
<!-- Brunei Darussalam -->
<!-- Bolivia -->
<!-- Brazil -->
<!-- Bahamas -->
<!-- Bhutan -->
<!-- Bouvet Island -->
<!-- Botswana -->
<!-- Belarus -->
<!-- Belize -->

```

```

<!-- Canada -->
<!-- Cocos (Keeling) Islands -->
<!-- Congo -->
<!-- Central African Republic -->
<!-- Congo , The Democratic Republic Of The -->
<!-- Switzerland -->
<!-- Cote D'ivoire -->
<!-- Cook Islands -->
<!-- Chile -->
<!-- Cameroon -->
<!-- China -->
<!-- Colombia -->
<!-- Costa Rica -->
<!-- Serbia And Montenegro -->
<!-- Cuba -->
<!-- Cape Verde -->
<!-- Christmas Island -->
<!-- Cyprus -->
<!-- Czech Republic -->
<!-- Germany -->
<!-- Djibouti -->
<!-- Denmark -->
<!-- Dominica -->
<!-- Dominican Republic -->
<!-- Algeria -->
<!-- Ecuador -->
<!-- Estonia -->
<!-- Egypt -->
<!-- Western Sahara -->
<!-- Eritrea -->
<!-- Spain -->
<!-- Ethiopia -->
<!-- Finland -->
<!-- Fiji -->
<!-- Falkland Islands (Malvinas) -->
<!-- Micronesia, Federated States Of -->
<!-- Faroe Islands -->
<!-- France -->
<!-- Gabon -->
<!-- United Kingdom -->
<!-- Grenada -->
<!-- Georgia -->
<!-- French Guiana -->
<!-- Ghana -->
<!-- Gibraltar -->
<!-- Greenland -->
<!-- Gambia -->
<!-- Guinea -->
<!-- Guadeloupe -->
<!-- Equatorial Guinea -->
<!-- Greece -->
<!-- South Georgia And The South Sandwich Islands -->
<!-- Guatemala -->
<!-- Guam -->
<!-- Guinea - Bissau -->

```

```

<!-- Guyana -->
<!-- Hong Kong -->
<!-- Heard Island and Mcdonald Islands -->
<!-- Honduras -->
<!-- Croatia -->
<!-- Haiti -->
<!-- Hungary -->
<!-- Indonesia -->
<!-- Ireland -->
<!-- Israel -->
<!-- India -->
<!-- British Indian Ocean Territory -->
<!-- Iraq -->
<!-- Iran, Islamic Republic Of -->
<!-- Iceland -->
<!-- Italy -->
<!-- Jamaica -->
<!-- Jordan -->
<!-- Japan -->
<!-- Kenya -->
<!-- Kyrgyzstan -->
<!-- Cambodia -->
<!-- Kiribati -->
<!-- Comoros -->
<!-- Saint Kitts And Nevis -->
<!-- Korea, Democratic People's Republic Of -->
<!-- Korea, Republic Of -->
<!-- Kuwait -->
<!-- Cayman Islands -->
<!-- Kazakhstan -->
<!-- Lao People's Democratic Republic -->
<!-- Lebanon -->
<!-- Saint Lucia -->
<!-- Liechtenstein -->
<!-- Sri Lanka -->
<!-- Liberia -->
<!-- Lesotho -->
<!-- Lithuania -->
<!-- Luxembourg -->
<!-- Latvia -->
<!-- Libyan Arab Jamahiriya -->
<!-- Morocco -->
<!-- Monaco -->
<!-- Moldova, Republic Of -->
<!-- Madagascar -->
<!-- Marshall Islands -->
<!-- Macedonia, The Former Yugoslav Republic Of -->
<!-- Mali -->
<!-- Myanmar -->
<!-- Mongolia -->
<!-- Macao -->
<!-- Northern Mariana Islands -->
<!-- Martinique -->
<!-- Mauritania -->
<!-- Montserrat -->

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<!-- Malta -->
<!-- Mauritius -->
<!-- Maldives -->
<!-- Malawi -->
<!-- Mexico -->
<!-- Malaysia -->
<!-- Mozambique -->
<!-- Namibia -->
<!-- New Caledonia -->
<!-- Niger -->
<!-- Norfolk Island -->
<!-- Nigeria -->
<!-- Nicaragua -->
<!-- Netherlands -->
<!-- Norway -->
<!-- Nepal -->
<!-- Nauru -->
<!-- Niue -->
<!-- New Zealand -->
<!-- Oman -->
<!-- Panama -->
<!-- Peru -->
<!-- French Polynesia -->
<!-- Papua New Guinea -->
<!-- Philippines -->
<!-- Pakistan -->
<!-- Poland -->
<!-- Saint Pierre And Miquelon -->
<!-- Pitcairn -->
<!-- Puerto Rico -->
<!-- Palestinian Territory, Occupied -->
<!-- Portugal -->
<!-- Palau -->
<!-- Paraguay -->
<!-- Qatar -->
<!-- Reunion -->
<!-- Romania -->
<!-- Russian Federation -->
<!-- Rwanda -->
<!-- Saudi Arabia -->
<!-- Solomon Islands -->
<!-- Seychelles -->
<!-- Sudan -->
<!-- Sweden -->
<!-- Singapore -->
<!-- Saint Helena -->
<!-- Slovenia -->
<!-- Svalbard And Jan Mayen -->
<!-- Slovakia -->
<!-- Sierra Leone -->
<!-- San Marino -->
<!-- Senegal -->
<!-- Somalia -->
<!-- Suriname -->
<!-- Sao Tome And Principe -->

```

	<pre> <!-- El Salvador --> <!-- Syrian Arab Republic --> <!-- Swaziland --> <!-- Turks And Caicos Islands --> <!-- Chad --> <!-- French Southern Territories --> <!-- Togo --> <!-- Thailand --> <!-- Tajikistan --> <!-- Tokelau --> <!-- Timor - Leste --> <!-- Turkmenistan --> <!-- Tunisia --> <!-- Tonga --> <!-- Turkey --> <!-- Trinidad And Tobago --> <!-- Tuvalu --> <!-- Taiwan, Province Of China --> <!-- Tanzania, United Republic Of --> <!-- Ukraine --> <!-- Uganda --> <!-- United States Minor Outlying Islands --> <!-- Uruguay --> <!-- Uzbekistan --> <!-- Holy See (Vatican City State) --> <!-- Saint Vincent And The Grenadines --> <!-- Venezuela --> <!-- Virgin Islands, British --> <!-- Virgin Islands, U.S. --> <!-- Viet Nam --> <!-- Vanuatu --> <!-- Wallis And Futuna --> <!-- Samoa --> <!-- Yemen --> <!-- Mayotte --> <!-- South Africa --> <!-- Zambia --> <!-- Zimbabwe --> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType CourseCreditType

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:decimal									
properties	base xs:decimal									
used by	element CourseType/CourseCredit									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>totalDigits</td><td>2</td><td></td></tr><tr><td>fractionDigits</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	2		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	2									
fractionDigits	1									
source	<xs:simpleType name="CourseCreditType">									

	<pre> <xs:restriction base="xs:decimal"> <xs:totalDigits value="2"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType CourseExplanationType

namespace	urn:us:tx:state:tea:TRExv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	CourseType/Explanation	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	G	
	enumeration	H	
	enumeration	I	
	enumeration	J	
	enumeration	K	
	enumeration	L	
	enumeration	M	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	T	
	enumeration	V	
	enumeration	X	
	enumeration	Z	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	10	
source	<pre> <xs:simpleType name="CourseExplanationType"> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="C"/> <xs:enumeration value="D"/> <xs:enumeration value="E"/> </xs:restriction> </xs:simpleType> </pre>		

```

<xs:enumeration value="G"/>
<xs:enumeration value="H"/>
<xs:enumeration value="I"/>
<xs:enumeration value="J"/>
<xs:enumeration value="K"/>
<xs:enumeration value="L"/>
<xs:enumeration value="M"/>
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<xs:enumeration value="5"/>
<xs:enumeration value="7"/>
<xs:enumeration value="8"/>
<xs:enumeration value="9"/>
<xs:enumeration value="10"/>
<!-- A high school course for which college credit will be awarded by a
college under the conditions of a local articulation agreement or the statewide
Advanced Technical Credit Program agreement. Colleges agreeing to award credit
under the conditions of a local agreement or under a Tech Prep program agreement
must be named. -->
<!-- A course taken by correspondence from an approved institution of higher
education (19 TAC 74.23). -->
<!-- A college course for taken dual credit (19 TAC 74.25). -->
<!-- A course for which credit is awarded by examination in an academic
subject in which the student has had no prior instruction (Credit by Exam) (TAC
§74.24(c)(1)). -->
<!-- A gifted/talented course. -->
<!-- An honors course. (Note: This refers to locally-approved honors courses.)
-->
<!-- An International Baccalaureate course. -->
<!-- A high school course completed prior to grade 9 (19 TAC 74.26). -->
<!-- A pre-International Baccalaureate course. -->
<!-- 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.). -->
<!-- A magnet course. -->
<!-- A College Board Advanced Placement (AP) course. -->
<!-- A pre-Advanced Placement course -->
<!-- A course completed in summer school, night school, or other instructional
arrangement outside the regular school year and/or day. -->
<!-- A course for which credit is awarded by examination in an academic
subject in which the student has had some prior formal instruction (TAC
§74.24(c)(3)). -->
<!-- A state-approved course in which content as described by the TEKS has
been modified as a result of an ARD Committee decision. This code is used only for
students receiving special education services to indicate modifications in TEKS

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2020-2021 TReX Version 4.9.1 Data Standards
Appendix C – TReX XSD Graphical Representation

	<pre> course content. --> <!-- An innovative course approved for state graduation elective credit by the State Board of Education or the Commissioner of Education (19 TAC 74.27). --> <!-- 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) --> <!-- A course for which a physical education credit or waiver is awarded through a substitution allowed by 19 TAC 74. --> <!-- A course that is part of a coherent sequence of career and technical education (CTE) courses (19 TAC 74.3(b)(2)(G)). --> <!-- A course for which credit is awarded based on the district's evaluation of the student's records from a school that operates outside the Texas public or charter school system (i.e., home schools, private schools, out of state schools, etc.) (TAC 74.26(A)(2)) --> <!-- A Career & Technical Education course that satisfies a specific graduation requirement as allowed by 19 TAC 74. --> <!-- Course Grade Average or Final Grade Average includes STAAR EOC results -- > <!-- 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)). --> <!-- 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)). --> <!-- 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)). --> <!-- A course taken as a part of a Foundation High School Program endorsement. --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType CourseGradeType

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	elements CourseType/CourseGrade CourseType/FinalGradeAverage CourseType/GradeAverage									
facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	10	
Kind	Value	Annotation								
minLength	1									
maxLength	10									
source	<pre><xs:simpleType name="CourseGradeType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **CourseIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element CourseType/CourseID									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>64</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	64	
Kind	Value	Annotation								
minLength	1									
maxLength	64									
source	<pre><xs:simpleType name="CourseIDType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="64"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **CourseTeacherType**

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element CourseType/CourseTeacher									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>40</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									
source	<pre><xs:simpleType name="CourseTeacherType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **CourseTitleType**

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element CourseType/CourseTitle									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>100</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	100	
Kind	Value	Annotation								
minLength	1									
maxLength	100									
source	<pre><xs:simpleType name="CourseTitleType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="100"/> </xs:restriction> </xs:simpleType></pre>									

	<code></xs:restriction></code> <code></xs:simpleType></code>
--	---

simpleType **CrisisCodeCodeType**

namespace	urn:us:tx:state:tea:TRExv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	CrisisCodeType/CrisisCodeCode	
facets	Kind	Value	Annotation
	enumeration	00	
	enumeration	1A	
	enumeration	1B	
	enumeration	1C	
	enumeration	2A	
	enumeration	2B	
	enumeration	2C	
	enumeration	7A	
	enumeration	7B	
	enumeration	7C	
	enumeration	7D	
	enumeration	7E	
	enumeration	7F	
	enumeration	7G	
	enumeration	7H	
	enumeration	7I	
	enumeration	8A	
	enumeration	8B	
	enumeration	8C	
	enumeration	9A	
	enumeration	9B	
	enumeration	9C	
source	<pre> <xs:simpleType name="CrisisCodeCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="00"/> <xs:enumeration value="1A"/> <xs:enumeration value="1B"/> <xs:enumeration value="1C"/> <xs:enumeration value="2A"/> <xs:enumeration value="2B"/> <xs:enumeration value="2C"/> <xs:enumeration value="7A"/> <xs:enumeration value="7B"/> <xs:enumeration value="7C"/> <xs:enumeration value="7D"/> <xs:enumeration value="7E"/> <xs:enumeration value="7F"/> </xs:restriction> </xs:simpleType> </pre>		

	<pre> <xs:enumeration value="7G"/> <xs:enumeration value="7H"/> <xs:enumeration value="7I"/> <xs:enumeration value="8A"/> <xs:enumeration value="8B"/> <xs:enumeration value="8C"/> <xs:enumeration value="9A"/> <xs:enumeration value="9B"/> <xs:enumeration value="9C"/> <!-- COVID-19: Student was not affected by a health or weather related crisis --> <!-- COVID-19: On January 29, 2021 student is being instructed on-campus --> <!-- COVID-19: On January 29, 2021 student is being instructed through the remote synchronous method --> <!-- COVID-19: On January 29, 2021 student is being instructed through the remote asynchronous method --> <!-- COVID-19: On March 31, 2021 student is being instructed on-campus --> <!-- COVID-19: On March 31, 2021 student is being instructed through the remote synchronous method --> <!-- COVID-19: On March 31, 2021 student is being instructed through the remote asynchronous method --> <!-- COVID-19: Engaged for the majority of the time period --> <!-- COVID-19: Not contactable for the entire time period --> <!-- COVID-19: Not contactable prior to May 1st; Contact made May 1st or after but not engaged through end of the school year --> <!-- COVID-19: Not contactable prior to May 1st; Contact made May 1st or after and engaged through end of the school year --> <!-- COVID-19: Contactable but not engaged for the majority of the time period --> <!-- COVID-19: Contactable but not engaged prior to May 1st; Not contactable May 1st or after --> <!-- COVID-19: Contactable but not engaged prior to May 1st; Engaged May 1st or after through end of the school year --> <!-- COVID-19: Engaged prior to May 1st; Not contactable May 1st through end of the school year --> <!-- COVID-19: Engaged prior to May 1st; Not engaged May 1st through end of the school year --> <!-- COVID-19: On September 28, 2020 student is being instructed on-campus --> <!-- COVID-19: On September 28, 2020 student is being instructed through the remote synchronous method --> <!-- COVID-19: On September 28, 2020 student is being instructed through the remote asynchronous method --> <!-- COVID-19: On October 30, 2020 student is being instructed on-campus --> <!-- COVID-19: On October 30, 2020 student is being instructed through the remote synchronous method --> <!-- COVID-19: On October 30, 2020 student is being instructed through the remote asynchronous method --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **DaysType**

namespace	urn:us:tx:state:tea:TRExv1.26
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Appendix C – TReX XSD Graphical Representation

type	restriction of xs:decimal		
properties	base xs:decimal		
used by	elements	AttendanceType/DaysAbsent AttendanceType/DaysAttended AttendanceType/RADaysAttended AttendanceType/RSDaysAttended	
facets	Kind	Value	Annotation
	totalDigits	4	
	fractionDigits	1	
source	<pre><xs:simpleType name="DaysType"> <xs:restriction base="xs:decimal"> <xs:totalDigits value="4"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **DisciplineActionCodeType**

simple type DisciplineActionCodeType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element DisciplineActionType/DisciplineActionCode		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	
	enumeration	25	
	enumeration	26	
	enumeration	27	
	enumeration	28	
	enumeration	50	
	enumeration	51	
	enumeration	52	
	enumeration	53	
	enumeration	54	

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Appendix C – TReX XSD Graphical Representation

	enumeration 55 enumeration 56 enumeration 57 enumeration 58 enumeration 59 enumeration 60 enumeration 61
source	<pre> <xs:simpleType name="DisciplineActionCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> <xs:enumeration value="12"/> <xs:enumeration value="13"/> <xs:enumeration value="14"/> <xs:enumeration value="15"/> <xs:enumeration value="25"/> <xs:enumeration value="26"/> <xs:enumeration value="27"/> <xs:enumeration value="28"/> <xs:enumeration value="50"/> <xs:enumeration value="51"/> <xs:enumeration value="52"/> <xs:enumeration value="53"/> <xs:enumeration value="54"/> <xs:enumeration value="55"/> <xs:enumeration value="56"/> <xs:enumeration value="57"/> <xs:enumeration value="58"/> <xs:enumeration value="59"/> <xs:enumeration value="60"/> <xs:enumeration value="61"/> <!-- Expulsion (TEC 37.007) without placement in another educational setting as a result of a formal expulsion hearing [TEC 37.009(f)]. (This code does not apply if a student continues to receive educational services during the term of expulsion.) --> <!-- Expulsion (TEC 37.007) with placement in a juvenile justice alternative education program (JJAEP) as a result of a formal expulsion hearing [TEC 37.009(f)]. --> <!-- Expulsion (TEC 37.007) with placement in an on-campus disciplinary alternative education program (DAEP) as a result of a formal expulsion hearing [TEC 37.009(f)]. (Do not use this code when a student has been placed in a DAEP, but not expelled.) --> <!-- Expulsion (TEC 37.007) with placement in an off-campus DAEP as a result of a formal expulsion hearing [TEC 37.009(f)]. (Do not use this code when a </pre>

2020-2021 TReX Version 4.9.1 Data Standards
Appendix C – TReX XSD Graphical Representation

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student has been placed in a DAEP, but not expelled.) -->
  <!-- Out-of-school suspension (Suspension may not exceed three days under TEC
37.005.) -->
  <!-- In-school suspension (For students eligible for special education and
related services, this includes any setting that has not been addressed by an
admission, review, and dismissal committee within the placement determination of
the student's current IEP.) (Suspension may not exceed three days under TEC
37.005.) -->
  <!-- Placement in an on-campus or off-campus DAEP (TEC 37.008) as a result of
a conference [TEC 37.009(a)], rather than a formal hearing as required for
expulsion. -->
  <!-- Continuation of other district's DAEP placement -->
  <!-- Continuation of other district's expulsion order -->
  <!-- Continuation of the district's DAEP placement from the prior school year
-->
  <!-- Continuation of the district's expulsion order from the prior school year
-->
  <!-- Continuation of the district's expulsion with placement to JJAEP from the
prior school year -->
  <!-- Placement in a JJAEP by Court order -->
  <!-- Placement in a DAEP by Court order -->
  <!-- Continuation of other district's expulsion with placement to JJAEP -->
  <!-- Partial day Out-of-School Suspension -->
  <!-- Partial day In-School Suspension -->
  <!-- Mandatory disciplinary action not taken by district as a result of ARD
committee manifestation hearing determination, made in accordance with IDEA for a
student receiving special education services, that the student's behavior is
linked to the student's disability. -->
  <!-- Mandatory disciplinary action not taken - (TEC 37.001(a)(4) - The
mandatory disciplinary action was not taken because the district's Student Code of
Conduct includes one or more of the TEC, 37.001(a)(4) provisions that allows the
district to consider self defense, intent or lack of intent, student's
disciplinary history, or disability that substantially impairs the student's
capacity to appreciate the wrongfulness of the student's conduct as a factor in a
decision to order suspension, removal to a disciplinary alternative education
program, or expulsion. -->
  <!-- Expulsion without placement in another educational setting as a result of
a determination by a special education hearing officer (not a hearing officer
employed or appointed by the district) -->
  <!-- Expulsion with placement to a JJAEP as a result of a determination by a
special education hearing officer (not a hearing officer employed or appointed by
the district) -->
  <!-- Expulsion with placement to an on-campus DAEP as a result of a
determination by a special education hearing officer -->
  <!-- Expulsion with placement to an off-campus DAEP as a result of a
determination by a special education hearing officer -->
  <!-- Placement in an alternative education program established under TEC,
37.008 as a result of a determination by a special education hearing officer -->
  <!-- Continuation of other district's DAEP placement as a result by a special
education determination of a hearing officer -->
  <!-- Continuation of other district's expulsion order as a result by a special
education determination of a hearing officer -->
  <!-- Continuation of the district's DAEP placement from the prior school year
as a result of a determination by a special education hearing officer -->
  <!-- Continuation of the district's expulsion order from the prior school year

```

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	as a result of a determination by a special education hearing officer --> <!-- Continuation of the district's expulsion with placement to JJAEP from the prior school year as a result of a determination by a special education hearing officer --> <!-- Placement in a JJAEP as a result of a determination by a special education hearing officer --> <!-- Continuation of other district's expulsion with placement to JJAEP as a result of a determination by a special education hearing officer --> </xs:restriction> </xs:simpleType>
--	--

simpleType **DisciplineActionNumType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
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properties	base xs:integer						
used by	element DisciplineActionType/DisciplineActionNum						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>totalDigits</td><td>3</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	3	
Kind	Value	Annotation					
totalDigits	3						
source	<pre><xs:simpleType name="DisciplineActionNumType"> <xs:restriction base="xs:integer"> <xs:totalDigits value="3"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **DisciplineActionReasonType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element DisciplineActionType/DisciplineActionReason		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	

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	enumeration 16	
	enumeration 17	
	enumeration 18	
	enumeration 19	
	enumeration 20	
	enumeration 21	
	enumeration 22	
	enumeration 23	
	enumeration 26	
	enumeration 27	
	enumeration 28	
	enumeration 29	
	enumeration 30	
	enumeration 31	
	enumeration 32	
	enumeration 33	documentation Deprecated
	enumeration 34	documentation Deprecated
	enumeration 35	
	enumeration 36	
	enumeration 37	
	enumeration 41	
	enumeration 46	
	enumeration 47	
	enumeration 48	
	enumeration 49	
	enumeration 50	documentation Deprecated
	enumeration 51	
	enumeration 52	
	enumeration 53	
	enumeration 54	
	enumeration 55	
	enumeration 56	
	enumeration 57	
	enumeration 58	
	enumeration 59	
	enumeration 60	
	enumeration 61	
source	<pre> <xs:simpleType name="DisciplineActionReasonType"> <xs:restriction base="xs:token"> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> </xs:restriction> </xs:simpleType> </pre>	

```

<xs:enumeration value="08"/>
<xs:enumeration value="09"/>
<xs:enumeration value="10"/>
<xs:enumeration value="11"/>
<xs:enumeration value="12"/>
<xs:enumeration value="13"/>
<xs:enumeration value="14"/>
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<xs:enumeration value="29"/>
<xs:enumeration value="30"/>
<xs:enumeration value="31"/>
<xs:enumeration value="32"/>
<xs:enumeration value="33">
  <xs:annotation>
    <xs:documentation>Deprecated</xs:documentation>
  </xs:annotation>
  <!-- Deleted from PEIMS in 2019-2020, valid for TReX for records prior to
2019-2020 school year -->
</xs:enumeration>
<xs:enumeration value="34">
  <xs:annotation>
    <xs:documentation>Deprecated</xs:documentation>
  </xs:annotation>
  <!-- Deleted from PEIMS in 2019-2020, valid for TReX for records prior to
2019-2020 school year -->
</xs:enumeration>
<xs:enumeration value="35"/>
<xs:enumeration value="36"/>
<xs:enumeration value="37"/>
<xs:enumeration value="41"/>
<xs:enumeration value="46"/>
<xs:enumeration value="47"/>
<xs:enumeration value="48"/>
<xs:enumeration value="49"/>
<xs:enumeration value="50">
  <xs:annotation>
    <xs:documentation>Deprecated</xs:documentation>
  </xs:annotation>
  <!-- Used, exhibited, or possessed a non-illegal knife as defined by student
code of conduct and as allowed under TEC 37.007. (Knife blade equal to or less
than 5.5 inches.) -->
</xs:enumeration>
<xs:enumeration value="51"/>
<xs:enumeration value="52"/>
<xs:enumeration value="53"/>

```

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```

<xs:enumeration value="54"/>
<xs:enumeration value="55"/>
<xs:enumeration value="56"/>
<xs:enumeration value="57"/>
<xs:enumeration value="58"/>
<xs:enumeration value="59"/>
<xs:enumeration value="60"/>
<xs:enumeration value="61"/>
<!-- Permanent Removal by a Teacher from Class (Teacher has removed the
student from classroom and denied the student the right to return. TEC 37.003 has
been invoked.) -->
<!-- Conduct punishable as a felony - TEC 37.006(a)(2)(A) -->
<!-- Possessed, sold, used, or was under the influence of marihuana or other
controlled substance TEC 37.006(a)(2)(C) and 37.007(b) -->
<!-- Possessed, sold, used, or was under the influence of an alcoholic
beverage -->
<!-- Abuse of a volatile chemical - TEC 37.006(a)(2)(E) -->
<!-- Public lewdness or indecent exposure - TEC 37.006(a)(2)(F) -->
<!-- Retaliation against school employee - TEC 37.006(b) and 37.007(d) -->
<!-- Based on conduct occurring off campus and while the student is not in
attendance at a school-sponsored or school-related activity for felony offenses in
Title 5, Penal Code - TEC 37.006(c), TEC 37.007(b)(4), and TEC 37.0081. -->
<!-- Based on conduct occurring off campus and while the student is not in
attendance at a school-sponsored or school-related activity for felony offenses
not in Title 5, Penal Code -->
<!-- Brought a Firearm to School - TEC 37.007(e) or Unlawful Carrying of a
Handgun under Penal Code 46.02 - TEC 37.007(a)(1) -->
<!-- Unlawful Carrying of a Location-Restricted Knife under Penal Code 46.02 -
TEC 37.007(a)(1) (Illegal knife - blade longer than 5.5 inches) -->
<!-- Unlawful Carrying of a Club under Penal Code 46.02 - TEC 37.007(a)(1) -->
<!-- Conduct Containing the Elements of an Offense Relating to Prohibited
Weapons Under Penal Code 46.05 - TEC 37.007(a)(1) -->
<!-- Arson - TEC 37.007(a)(2)(B) -->
<!-- Murder, capital murder, criminal attempt to commit murder, or capital
murder - -->
<!-- Indecency with a child - TEC 37.007(a)(2)(D) -->
<!-- Aggravated kidnapping - TEC 37.007(a)(2)(E) -->
<!-- Serious or persistent misconduct violating the student code of conduct
while placed in a disciplinary alternative education program - TEC 37.007(c) -->
<!-- Violation of student code of conduct not included under TEC 37.002(b),
37.006 or 37.007 -->
<!-- Criminal mischief - TEC 37.007(f) -->
<!-- Emergency Placement/expulsion - TEC 37.019 -->
<!-- Terroristic threat - TEC 37.006(a)(1) and TEC 37.007(b) -->
<!-- Assault under Penal Code 22.01(a)(1) against a school district employee
or volunteer - -->
<!-- Assault under Penal Code 22.01(a)(1) against someone other than a school
district employee or volunteer - TEC 37.006(a)(2)(B) -->
<!-- Aggravated assault under Penal Code 22.02 against a school district
employee or volunteer-TEC 37.007(d) -->
<!-- Aggravated assault under Penal Code 22.02 against someone other than a
school district employee or volunteer - TEC 37.007 (a)(2)(A) -->
<!-- Sexual assault under Penal Code 22.011 or aggravated sexual assault under
Penal Code 22.021 against a school district employee or volunteer - TEC 37.007(d)
-->

```

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<!-- Sexual assault under Penal Code 22.011 or aggravated sexual assault under
Penal Code 22.021 against someone other than a school district employee or
volunteer - -->
<!-- False alarm/false report - TEC 37.006(a)(1) and 37.007(b) -->
<!-- Felony controlled substance violation - TEC 37.007(a)(3) -->
<!-- Felony alcohol violation - TEC 37.007(a)(3) -->
<!-- Fighting/Mutual Combat - Excludes all offenses under Penal Code 22.01 -->
<!-- Aggravated robbery - TEC 37.007(a)(2)(F), TEC 37.006 (C)-(D) -->
<!-- Manslaughter - TEC 37.007(a)(2)(G) -->
<!-- Criminally negligent homicide TEC 37.007(a)(2)(H) -->
<!-- Engages in deadly conduct - TEC 37.007(b)(3) -->
<!-- Firearm (Off Campus 300 ft. Zone) Used, exhibited or possessed a firearm
specified in TEC 37.007(a)(1)(A) [as defined by 18 USC Section 921 or Penal Code
46.01(3)] off-campus but within 300 feet of school property as specified in TEC
37.007(b)(3). -->
<!-- Illegal Knife, Club, or Prohibited Weapon (Off Campus 300 ft. Zone) Used,
exhibited or possessed an illegal knife, club, or prohibited weapon specified in
TEC 37.007(a)(1)(B-D) off campus but within 300 feet of school property as
specified in TEC 37.007(b)(3). -->
<!-- Serious Offense Conduct (Off Campus 300 ft. Zone) Engaged in conduct that
contains the elements of the offenses specified by TEC 37.007(a)(2)(A-H) occurring
off-campus but within 300 feet of school property. This includes criminal conduct
specified in TEC 37.007(b)(3) of aggravated assault, sexual assault, aggravated
sexual assault, arson, murder, capital murder, criminal attempted murder or
capital murder, indecency with a child, aggravated kidnapping, aggravated robbery,
manslaughter, or criminally negligent homicide. -->
<!-- Felony Marihuana, Controlled Substance, Dangerous Drug, or Alcoholic
Beverage (Off Campus 300 ft. Zone) Engages in conduct punishable as a felony as
specified by TEC 37.006(a)(2)(C) or (D) of selling, giving, or delivering to
another person, or the possession, or use, or being under the influence of:
marihuana, a controlled substance, a dangerous drug, or alcoholic beverage; or
committing a serious offense while under the influence of alcohol, off-campus but
within 300 feet of school property. -->
<!-- Student is required to register as a sex offender under Chapter 62 of the
Code of Criminal Procedure and is under court supervision - TEC 37.304. The
offense(s) for which the student is required to register as a sex offender must
have occurred on or after Sept. 1, 2007. -->
<!-- Student is required to register as a sex offender under Chapter 62 of the
Code of Criminal Procedure and is not under court supervision - TEC 37.305. The
offense(s) for which the student is required to register as a sex offender must
have occurred on or after Sept. 1, 2007. -->
<!-- Continuous sexual abuse of young child or children under Penal Code
21.02, occurring on school property or while attending a school-sponsored or
school-related activity on or off school property - TEC 37.007(a)(2)(I). -->
<!-- Breach of Computer Security - TEC 37.007 (a) (5) -->
<!-- Serious Misbehavior, as defined by TEC 37.007(c), while expelled
to/placed in a DAEP -->
<!-- Harassment Against an Employee of the School District under Texas Penal
Code 42.07(a)(1), (2), (3), or (7) - TEC 37.006(a)(2)(G) -->
<!-- Bullying - TEC 37.0052(b) -->
</xs:restriction>
</xs:simpleType>

```

simpleType **DistrictIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:token						
properties	base xs:token						
used by	element SchoolType/DistrictID						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>([0-9]{6})</td><td></td></tr></table>	Kind	Value	Annotation	pattern	([0-9]{6})	
Kind	Value	Annotation					
pattern	([0-9]{6})						
source	<pre><xs:simpleType name="DistrictIDType"> <xs:restriction base="xs:token"> <xs:pattern value="([0-9]{6})"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **DistrictNameType**

simpleType DistrictNameType										
namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element SchoolType/DistrictName									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	34	
Kind	Value	Annotation								
minLength	1									
maxLength	34									
source	<pre><xs:simpleType name="DistrictNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="34"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **DualLanguageImmersionLanguageCode**

simple type DualLanguageImmersionLanguageCode			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element DualLanguageImmersionType/ImmersionLanguage		
facets	Kind	Value	Annotation
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	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	

	enumeration 08 enumeration 09 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14 enumeration 15 enumeration 16
source	<pre> <xs:simpleType name="DualLanguageImmersionLanguageCode"> <xs:restriction base="xs:token"> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> <xs:enumeration value="12"/> <xs:enumeration value="13"/> <xs:enumeration value="14"/> <xs:enumeration value="15"/> <xs:enumeration value="16"/> <!-- American Sign Language --> <!-- Arabic --> <!-- Chinese --> <!-- French --> <!-- German --> <!-- Hindi --> <!-- Italian --> <!-- Japanese --> <!-- Korean --> <!-- Latin --> <!-- Portuguese --> <!-- Russian --> <!-- Spanish --> <!-- Turkish --> <!-- Urdu --> <!-- Vietnamese --> </xs:restriction> </xs:simpleType> </pre>

simpleType DualLanguageImmersionYearCode

namespace	urn:us:tx:state:tea:TREx:v1.26
type	restriction of xs:token

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properties	base xs:token																					
used by	element DualLanguageImmersionType/ImmersionYear																					
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>00</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>03</td><td></td></tr><tr><td>enumeration</td><td>04</td><td></td></tr><tr><td>enumeration</td><td>05</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	00		enumeration	01		enumeration	02		enumeration	03		enumeration	04		enumeration	05	
Kind	Value	Annotation																				
enumeration	00																					
enumeration	01																					
enumeration	02																					
enumeration	03																					
enumeration	04																					
enumeration	05																					
source	<pre><xs:simpleType name="DualLanguageImmersionYearCode"> <xs:restriction base="xs:token"> <xs:enumeration value="00"/> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <!-- Not in a Dual Language Immersion Program --> <!-- First Year in a Dual Language Immersion Program --> <!-- Second Year in a Dual Language Immersion Program --> <!-- Third Year in a Dual Language Immersion Program --> <!-- Fourth Year in a Dual Language Immersion Program --> <!-- Fifth Year in a Dual Language Immersion Program --> </xs:restriction> </xs:simpleType></pre>																					

simpleType **EconomicDisadvantagedType**

namespace	urn:us:tx:state:tea:TREx:v1.26															
type	restriction of xs:token															
properties	base xs:token															
used by	element SpecialProgramsType/EconomicDisadvantaged															
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>00</td><td></td></tr><tr><td>enumeration</td><td>01</td><td></td></tr><tr><td>enumeration</td><td>02</td><td></td></tr><tr><td>enumeration</td><td>99</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	00		enumeration	01		enumeration	02		enumeration	99	
Kind	Value	Annotation														
enumeration	00															
enumeration	01															
enumeration	02															
enumeration	99															
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	<pre> <!-- Other economic disadvantage --> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **ESLType**

namespace	urn:us:tx:state:tea:TREx:v1.26															
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properties	base xs:token															
used by	element SpecialProgramsType/ESL															
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3	
Kind	Value	Annotation														
enumeration	0															
enumeration	1															
enumeration	2															
enumeration	3															
source	<pre><xs:simpleType name="ESLType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <!-- Not receiving services, or condition or situation not applicable to this person or campus. --> <!-- Participant in program or service, or condition or situation applicable to this person or campus. --> <!-- English as a second language/content-based. --> <!-- English as a second language/pull-out. --> </xs:restriction> </xs:simpleType></pre>															

simpleType **EthnicityYesNoType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	elements EthnicityType/AmericanIndianAlaskaNativeCode EthnicityType/AsianCode EthnicityType/BlackAfricanAmericanCode EthnicityType/HispanicLatinoCode EthnicityType/NativeHawaiianPacificIslanderCode EthnicityType/WhiteCode									
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
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enumeration	1									
source	<pre><xs:simpleType name="EthnicityYesNoType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <!-- No, not part of this ethnicity --> <!-- Yes, part of this ethnicity --> </xs:restriction> </xs:simpleType></pre>									

	<pre> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **FHSP**

namespace	urn:us:tx:state:tea:TREx:v1.26												
type	restriction of xs:token												
properties	base xs:token												
used by	elements AcademicStatusType/ArtsEndorsementCode AcademicStatusType/BusinessEndorsementCode AcademicStatusType/FHSPDistingIndicatorCode AcademicStatusType/FHSPParticipationCode AcademicStatusType/MultiStudiesEndorsementCode AcademicStatusType/PublicServicesEndorsementCode AcademicStatusType/STEMEndorsementCode												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<pre><xs:simpleType name="FHSP"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <!-- Student is not pursuing or participating --> <!-- Student is Pursuing --> <!-- Student has Completed --> </xs:restriction> </xs:simpleType></pre>												

simpleType **FirstNameType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element PersonNameType/FirstName									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>30</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	30	
Kind	Value	Annotation								
minLength	1									
maxLength	30									
source	<pre><xs:simpleType name="FirstNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **FosterCareType**

namespace	urn:us:tx:state:tea:TREx:v1.26
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type	restriction of xs:token												
properties	base xs:token												
used by	element StudentDemographicType/FosterCare												
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<pre><xs:simpleType name="FosterCareType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <!-- Student has never been in the conservatorship of the Dept. of Family and Protective Services. --> <!-- Student is currently in the conservatorship of the Department of Family and Protective Services. --> <!-- Pre-K student previously in the conservatorship of the DFPS following an adversary hearing. --> </xs:restriction> </xs:simpleType></pre>												

simpleType **GenderType**

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element StudentDemographicType/Gender									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>M</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	F		enumeration	M	
Kind	Value	Annotation								
enumeration	F									
enumeration	M									
source	<pre><xs:simpleType name="GenderType"> <xs:restriction base="xs:token"> <xs:enumeration value="F"/> <xs:enumeration value="M"/> <!-- Female --> <!-- Male --> </xs:restriction> </xs:simpleType></pre>									

simpleType **GiftedTalentedType**

namespace	urn:us:tx:state:tea:TReX:v1.26
type	restriction of xs:token
properties	base xs:token
used by	element SpecialProgramsType/GiftedTalented

facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<pre><xs:simpleType name="GiftedTalentedType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <!-- Not receiving services. --> <!-- Participant in program or service. --> <!-- Furloughed from Gifted and Talented program; student identified but not participating in GT program. --> </xs:restriction> </xs:simpleType></pre>												

simpleType **GPAType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	AcademicSummaryType/GPA	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	10	
source	<pre><xs:simpleType name="GPAType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **GradeLevelType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	elements AcademicSessionType/GradeLevel CurrentCourseworkType/GradeLevel EnrollmentType/GradeLevel EnrollmentType/GradePlaced EnrollmentType/GradePromoted EnrollmentType/GradeRetained AssessmentType/TestLevel		
facets	Kind	Value	Annotation
	enumeration	EE	
	enumeration	PK	
	enumeration	KG	
	enumeration	01	
	enumeration	02	

	enumeration 03 enumeration 04 enumeration 05 enumeration 06 enumeration 07 enumeration 08 enumeration 09 enumeration 10 enumeration 11 enumeration 12
source	<pre> <xs:simpleType name="GradeLevelType"> <xs:restriction base="xs:token"> <xs:enumeration value="EE"/> <xs:enumeration value="PK"/> <xs:enumeration value="KG"/> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> <xs:enumeration value="12"/> <!-- Early Education --> <!-- Pre-Kindergarten --> <!-- Kindergarten --> <!-- Grade 1 --> <!-- Grade 2 --> <!-- Grade 3 --> <!-- Grade 4 --> <!-- Grade 5 --> <!-- Grade 6 --> <!-- Grade 7 --> <!-- Grade 8 --> <!-- Grade 9 --> <!-- Grade 10 --> <!-- Grade 11 --> <!-- Grade 12 --> </xs:restriction> </xs:simpleType> </pre>

simpleType **GraduationDiplomaType**

namespace	urn:us:tx:state:tea:TREx:v1.26
type	restriction of xs:token
properties	base xs:token

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used by	element AcademicStatusType/GraduationDiplomaType		
facets	Kind	Value	Annotation
	enumeration	04	
	enumeration	05	
	enumeration	06	
	enumeration	07	
	enumeration	13	
	enumeration	15	
	enumeration	17	
	enumeration	18	
	enumeration	19	
	enumeration	20	
	enumeration	21	
	enumeration	22	
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	enumeration	24	
	enumeration	25	
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	enumeration	27	
	enumeration	28	
	enumeration	29	
	enumeration	30	
	enumeration	31	
	enumeration	32	
	enumeration	33	
	enumeration	34	
	enumeration	35	
	enumeration	54	
	enumeration	55	
	enumeration	56	
	enumeration	57	
source	<pre><xs:simpleType name="GraduationDiplomaType"> <xs:restriction base="xs:token"> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="13"/> <xs:enumeration value="15"/> <xs:enumeration value="17"/> <xs:enumeration value="18"/> <xs:enumeration value="19"/> <xs:enumeration value="20"/> <xs:enumeration value="21"/> <xs:enumeration value="22"/> <xs:enumeration value="23"/> <xs:enumeration value="24"/> <xs:enumeration value="25"/></pre>		

	<pre> <xs:enumeration value="26"/> <xs:enumeration value="27"/> <xs:enumeration value="28"/> <xs:enumeration value="29"/> <xs:enumeration value="30"/> <xs:enumeration value="31"/> <xs:enumeration value="32"/> <xs:enumeration value="33"/> <xs:enumeration value="34"/> <xs:enumeration value="35"/> <xs:enumeration value="54"/> <xs:enumeration value="55"/> <xs:enumeration value="56"/> <xs:enumeration value="57"/> <!-- Completion of IEP and full-time employment with sufficient self-help skills to maintain employment without public school services - TAC 89.1070(c)(1), revised August 1, 2002. [26 Tex. Reg. 1837] --> <!-- Completion of IEP and demonstrated mastery of specific employability and self-help skills - TAC 89.1070(c)(2), revised August 1, 2002. [26 Tex. Reg. 1837] --> <!-- Completion of IEP and access to services, employment, or education outside of public education - TAC 89.1070(c)(3), revised August 1, 2002. [26 Tex. Reg. 1837] --> <!-- Completion of IEP and reached age 22 - TAC 89.1070(d), revised August 1, 2002. [26 Tex. Reg. 1837] --> <!-- Minimum High School Program - TAC Chapter 74, revised May, 1998; for all students who entered grade 9 in 1998-99, 1999-00, and 2000-01 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002. [26 Tex. Reg. 1837]) --> <!-- Recommended High School Program - TAC Chapter 74, revised May, 1998; for students who entered grade 9 in 1998-99, 1999-00, and 2000-01 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002. [26 Tex. Reg. 1837]) --> <!-- Distinguished Achievement Program - TAC Chapter 74, revised May, 1998; for students who entered grade 9 in 1998-99, 1999-00, and 2000-01 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002. [26 Tex. Reg. 1837]) --> <!-- Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and participated in the exit-level assessment instrument identified in the IEP - Minimum High School Program - TAC 89.1070(b)(2), revised August 1, 2002. [26 Tex. Reg. 1837] (for students who entered grade 9 in 1998-99 and thereafter) --> <!-- Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and participated in the exit-level assessment instrument identified in the IEP - Recommended High School Program - TAC 89.1070(b)(1), revised August 1, 2002. [26 Tex. Reg. 1837] (for students who entered grade 9 in 1998-99 and thereafter) --> <!-- Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and participated in the exit-level assessment instrument identified in the IEP - Distinguished Achievement Program - TAC 89.1070(b)(1), revised August 1, 2002. [26 Tex. Reg. 1837] (for students who entered grade 9 in 1998-99 and thereafter) --> <!-- Minimum High School Program - TAC Chapter 74, revised June 2000; for students who entered grade 9 in 2001-2002, 2002-2003, and 2003-2004 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, </pre>
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<pre> 2002. [26 Tex. Reg. 1837]] --> <!-- Recommended High School Program - TAC Chapter 74, revised June 2000; for students who entered grade 9 in 2001-2002, 2002-2003, and 2003-2004 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002. [26 Tex. Reg. 1837]] --> <!-- Distinguished Achievement Program - TAC Chapter 74, revised June 2000; for students who entered grade 9 in 2001-2002, 2002-2003, and 2003-2004 (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002. [26 Tex. Reg. 1837]] --> <!-- Minimum High School Program - TAC Chapter 74, revised November 2003; for students who entered grade 9 in 2004-2005 and thereafter (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002.) --> <!-- Recommended High School Program - TAC Chapter 74, revised November 2003; for students who entered grade 9 in 2004-2005 and thereafter (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002.) --> <!-- Distinguished Achievement Program - TAC Chapter 74, revised November 2003; for students who entered grade 9 in 2004-2005 and thereafter (including TAC 89.1070(b)(1) for students receiving special education services, revised August 1, 2002.) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> <!-- 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) --> </pre>
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	<pre> <!-- Completion of Minimum Curriculum And Credit Requirements for Graduation Applicable To Students In General Education And Participated In The Exit-Level Assessment Instrument Identified in The IEP-Foundation High School Program (TAC 89.1070(b)(1)) --> <!-- Completion Of IEP And Full-Time Employment With Sufficient Self-Help Skills To Maintain Employment Without Public School Services (TAC 89.1070(b)(2)(A)) --> <!-- Completion Of IEP And Demonstrated Mastery Of Specific Employability And Self-Help Skills That Do Not Require Public School Services TAC 89.1070(b)(2)(B) - -> <!-- Completion Of IEP And Access To Services, Employment, Or Education Outside Of Public Education (TAC 89.1070(b)(2)(C)) --> <!-- Completion Of IEP And Reached Age 22 - Foundation (TAC 89.1070(b)(2)(D)) --> </xs:restriction> </xs:simpleType> </pre>
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simpleType HomelessType

namespace	urn:us:tx:state:tea:TREx:v1.26																					
type	restriction of xs:token																					
properties	base xs:token																					
used by	element StudentDemographicType/Homeless																					
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2		enumeration	3		enumeration	4		enumeration	5	
Kind	Value	Annotation																				
enumeration	0																					
enumeration	1																					
enumeration	2																					
enumeration	3																					
enumeration	4																					
enumeration	5																					
source	<pre><xs:simpleType name="HomelessType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <!-- Student is not homeless at any time during current school year. --> <!-- Student lives in a shelter, transitional housing, or waiting foster care during current school year. --> <!-- Student lives temporarily doubled-up at any time during current school year. --> <!-- Student is unsheltered at any time during current school year. --> <!-- Student lives in motel or hotel at any time during current school year. - -> <!-- Student lives in a shelter or transitional housing at any time during the current school year. --> </xs:restriction> </xs:simpleType></pre>																					

simpleType **IBCCodeType**

namespace	urn:us:tx:state:tea:TRExv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element IBCEarnedType/IBCCode		
facets	Kind	Value	Annotation
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	enumeration	014	
	enumeration	015	
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	enumeration	171	
	enumeration	181	
	enumeration	182	
	enumeration	190	

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	enumeration 844 enumeration 845 enumeration 846 enumeration 847 enumeration 848 enumeration 849 enumeration 850 enumeration 860 enumeration 870 enumeration 880 enumeration 890 enumeration 891 enumeration 900 enumeration 910 enumeration 911 enumeration 912 enumeration 913 enumeration 914 enumeration 915 enumeration 916 enumeration 917 enumeration 918 enumeration 930 enumeration 931
source	<pre> <xs:simpleType name="IBCCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="010"/> <xs:enumeration value="011"/> <xs:enumeration value="012"/> <xs:enumeration value="013"/> <xs:enumeration value="014"/> <xs:enumeration value="015"/> <xs:enumeration value="016"/> <xs:enumeration value="017"/> <xs:enumeration value="018"/> <xs:enumeration value="019"/> <xs:enumeration value="020"/> <xs:enumeration value="030"/> <xs:enumeration value="031"/> <xs:enumeration value="032"/> <xs:enumeration value="033"/> <xs:enumeration value="034"/> <xs:enumeration value="040"/> <xs:enumeration value="100"/> <xs:enumeration value="101"/> <xs:enumeration value="102"/> <xs:enumeration value="103"/> <xs:enumeration value="104"/> <xs:enumeration value="120"/> <xs:enumeration value="121"/> </pre>

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<!-- Adobe Certified Associate Animate -->
<!-- Adobe Certified Associate Creative Cloud -->
<!-- Adobe Certified Associate Creative Suite 6 -->
<!-- Adobe Certified Associate Flash -->
<!-- Adobe Certified Associate Illustrator -->
<!-- Adobe Certified Associate InDesign -->
<!-- Adobe Certified Associate Photoshop -->
<!-- Adobe Certified Associate Premiere Pro -->
<!-- Adobe Certified Associate Visual Design Specialist -->
<!-- Adobe Certified Associate Web Design Specialist -->
<!-- Adobe Certified Expert After Effects -->
<!-- Adobe Certified Expert Illustrator -->
<!-- Adobe Certified Expert InDesign -->
<!-- Adobe Certified Expert Photoshop -->
<!-- Adobe Certified Expert Web Premiere Pro -->
<!-- Aerospace Manufacturing -->
<!-- API 1104 Welding -->
<!-- Apple App Development with Swift -->
<!-- Apple Final Cut Pro X -->
<!-- Apple iWork -->
<!-- Apple Logic Pro X -->
<!-- ASE Auto Transmission -->
<!-- ASE Auto Transmission Entry Level -->
<!-- ASE Automobile Service Technology -->
<!-- ASE Automobile Service Technology Entry Level -->
<!-- ASE Brakes -->
<!-- ASE Brakes Entry Level -->
<!-- ASE Electrical/Electronic Systems -->
<!-- ASE Electrical/Electronic Systems Entry Level -->
<!-- ASE Engine Performance -->
<!-- ASE Engine Performance Entry Level -->
<!-- ASE Engine Repair -->
<!-- ASE Engine Repair Entry Level -->
<!-- ASE Heating, Ventilation, AC (HVAC) -->
<!-- ASE Heating, Ventilation, AC (HVAC) Entry Level -->
<!-- ASE Maintenance Light Repair -->
<!-- ASE Maintenance Light Repair Entry Level -->
<!-- ASE Manual Drive Train -->
<!-- ASE Manual Drive Train Axles Entry Level -->
<!-- ASE Mech Elec Components -->
<!-- ASE Mech Elec Components Entry Level -->
<!-- ASE Non-Structural Analysis Damage Repair -->
<!-- ASE Non-Structural Analysis Damage Repair Entry Level -->
<!-- ASE Painting & Refinishing -->
<!-- ASE Painting & Refinishing Entry Level -->
<!-- ASE Refrigerant Recovery and Recycling -->
<!-- ASE Structural Analysis Damage Repair -->
<!-- ASE Structural Analysis Damage Repair Entry Level -->
<!-- ASE Suspension and Steering -->
<!-- ASE Suspension and Steering Entry Level -->
<!-- ASE Truck Technician Brakes -->
<!-- ASE Truck Technician Brakes Entry Level -->
<!-- ASE Truck Technician Diesel Engines -->
```

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Appendix C – TReX XSD Graphical Representation

	<pre> <!-- ASE Truck Technician Diesel Engines Entry Level --> <!-- ASE Truck Technician Drive Trains --> <!-- ASE Truck Technician Electronic Systems --> <!-- ASE Truck Technician Electronic Systems Entry Level --> <!-- ASE Truck Technician HVAC --> <!-- ASE Truck Technician Suspension Steering --> <!-- ASE Truck Technician Suspension Steering Entry Level --> <!-- Associate of (ISC) --> <!-- Autodesk Certified Professional or User AutoCAD --> <!-- Autodesk Certified Professional or User AutoCAD Civil 3D --> <!-- Autodesk Certified Professional or User Autodesk Revit Building Systems - -> <!-- Autodesk Certified Professional or User Revit Architecture --> <!-- Autodesk Certified Professional or User Revit MEP Electrical --> <!-- Autodesk Certified Professional or User Inventor --> <!-- AWS D1.1 Structural Steel --> <!-- AWS D9.1 Sheet Metal Welding --> <!-- AWS Certified Welder --> <!-- AWS SENSE Welding Level 1 --> <!-- Barber Operator License --> <!-- Basic Structure Fire Protection --> <!-- C++ Certified Associate Programmer --> <!-- Certified Aerospace Technician --> <!-- Certified Associate Project Management --> <!-- Certified Cardiographic Technician --> <!-- Certified Coding Associate --> <!-- Certified Dental Assistant --> <!-- Certified EKG Technician --> <!-- Certified Electronics Systems Associate --> <!-- Certified Engineering Technician - Audio Systems --> <!-- Certified Fundamentals Cook --> <!-- Certified Fundamentals Pastry Cook --> <!-- Certified Hospitality & Tourism Management --> <!-- Certified Insurance Service Representative --> <!-- Certified Nurse Aide/Assistant --> <!-- Certified Occupational Therapy Assistant --> <!-- Certified Ophthalmic Technician --> <!-- Certified Personal Trainer --> <!-- Certified Respiratory Therapist --> <!-- Certified SOLIDWORKS Associate - Academic --> <!-- Certified Surgical Technologist --> <!-- Certified Veterinary Assistant --> <!-- Child Development Associate --> <!-- Cisco Certified Design Associate --> <!-- Cisco Certified Network Associate- Cloud (CCNA Cloud) --> <!-- Cisco Certified Network Associate Security (CCNA Security) --> <!-- Cisco Certified Network Associate- Cyber Ops (CCNA Cyber Ops) --> <!-- Cisco Certified Network Associate - Data Center (CCNA Data Center) --> <!-- Cisco Certified Network Associate- Service Provider (CCNA SP) --> <!-- Cisco Certified Entry Networking Technician (CCENT) --> <!-- Clinical Medical Assistant --> <!-- Commercial Non Commercial Pesticide Applicator --> <!-- Community Health Worker --> <!-- Comp TIA A Plus Certification --> <!-- CompTIA IT Fundamentals --> </pre>
--	--

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```

<!-- Comp TIA Network -->
<!-- CompTIA Security Plus -->
<!-- Cosmetology Esthetician License -->
<!-- Cosmetology Manicurist License -->
<!-- Cosmetology Operator License -->
<!-- Educational Aide I -->
<!-- Entrepreneurship and Small Business -->
<!-- Electrical Apprenticeship Certificate Level 1 -->
<!-- Emergency Medical Technician -->
<!-- ESRI ArcGIS Desktop Entry -->
<!-- FAA Aviation Maintenance Technician General -->
<!-- FAA Aviation Maintenance Technician Airframe -->
<!-- FAA Part 107 Remote Drone Pilot -->
<!-- FANUC Robot Operator 1 -->
<!-- Feedyard Technician in Cattle Care and Handling -->
<!-- Feedyard Technician in Machinery Operation, Repair and Maintenance -->
<!-- Google Analytics Individual Qualification -->
<!-- Google Cloud Certified Professional - Cloud Architect -->
<!-- ISCET Certified Electronics Technicians -->
<!-- Landscape Irrigation Technician -->
<!-- Licensed Dental Hygienist -->
<!-- Licensed Dietetic Technician -->
<!-- Licensed Veterinarian Technician -->
<!-- Licensed Vocational Nurse -->
<!-- Limited License Radiology Technologist -->
<!-- Medical Coding and Billing Specialist -->
<!-- ManageFirst Professional -->
<!-- Mastercam Associate Certification -->
<!-- Medical Laboratory Assistant -->
<!-- Microsoft Office Specialist Excel -->
<!-- Microsoft Office Specialist Word -->
<!-- Microsoft Office Expert - Excel -->
<!-- Microsoft Office Expert - Word -->
<!-- Microsoft Office Specialist (MOS) Master-2016 -->
<!-- Microsoft Office Specialist (MOS) Master-2013 (Track 1) -->
<!-- Microsoft Office Specialist (MOS) Master-2013 (Track 2) -->
<!-- Microsoft Office Specialist (MOS) Master-2013 (Track 3) -->
<!-- Microsoft Technology Associate (MTA) Cloud Fundamentals -->
<!-- Microsoft Technology Associate (MTA) Database Administration Fundamentals
-->
<!-- Microsoft Technology Associate (MTA) HTML5 App Development Fundamentals -
->
<!-- Microsoft Technology Associate (MTA) Intro Programming Using HTML and CSS
-->
<!-- Microsoft Technology Associate (MTA) Intro Programming Using Java -->
<!-- Microsoft Technology Associate (MTA) Intro Programming Using JavaScript -
->
<!-- Microsoft Technology Associate (MTA) Intro Programming Using Python -->
<!-- Microsoft Technology Associate (MTA) Mobility and Device Fundamentals -->
<!-- Microsoft Technology Associate (MTA) Networking Fundamentals -->
<!-- Microsoft Technology Associate (MTA) Security Fundamentals -->
<!-- National Metal Working Skills Certification- ITM Basic Mechanical Systems
-->
<!-- National Metal Working Skills Certification- ITM Basic Pneumatic Systems
-->

```

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	<pre> <!-- National Metal Working Skills Certification- ITM Electrical Systems --> <!-- National Metal Working Skills Certification- ITM Electronic Control Systems --> <!-- National Metal Working Skills Certification- ITM Maintenance Operations - --> <!-- National Metal Working Skills Certification- ITM Maintenance Piping --> <!-- National Metal Working Skills Certification- ITM Maintenance Welding --> <!-- National Metal Working Skills Certification- ITM Process Control Systems --> <!-- NCCER Carpentry Level I --> <!-- NCCER Carpentry Level II --> <!-- NCCER Commercial Carpenter --> <!-- NCCER Construction Site Safety Technician --> <!-- NCCER Construction Technology Certification Level I --> <!-- NCCER Core Level I --> <!-- NCCER Electrical Level I --> <!-- NCCER Electrical Level II --> <!-- NCCER Commercial Electrician --> <!-- NCCER Electronic System Technician Level I --> <!-- NCCER Electronic System Technician Level II --> <!-- NCCER Heating Ventilation Air Conditioning Level I --> <!-- NCCER Industrial Maintenance Level I --> <!-- NCCER Instrumentation Level I --> <!-- NCCER Masonry Level I --> <!-- NCCER Masonry Level II --> <!-- NCCER Millwright Level I --> <!-- NCCER Millwright Level II --> <!-- NCCER Painting Level I --> <!-- NCCER Pipefitting Level I --> <!-- NCCER Plumbing Level I --> <!-- NCCER Plumbing Level II --> <!-- NCCER Sheet Metal Level I --> <!-- NCCER Weatherization Level I --> <!-- NCCER Welding Level I --> <!-- Non-Commissioned Security Officer Level II --> <!-- Oracle Certified Associate Java SE 8 Programmer --> <!-- Oracle Certified Database Associate --> <!-- Orthopedic Exercise Specialty Certification --> <!-- Orthopedic Technologist --> <!-- OSHA 30 Hour Construction --> <!-- OSHA 30 Hour General --> <!-- OSHA Hazardous Waste Operations and Emergency Response --> <!-- Patient Care Technician --> <!-- Pharmacy Technician --> <!-- Phlebotomy Technician --> <!-- QuickBooks Certified User --> <!-- ServSafe Manager --> <!-- Texas State Floral Association Floral Skills Knowledge Based --> <!-- Texas State Floral Association Level I --> <!-- Texas State Floral Association Level II --> <!-- Tradesman Plumber-Limited License --> <!-- Unity Certified Programmer --> <!-- Wastewater Collections --> <!-- Water Operators --> <!-- WD Certified Web Design --> </pre>
--	---

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	<pre> <!-- Google Cloud Certified Professional- G Suite --> <!-- IAED Emergency Telecommunicator --> <!-- ISA Certified Control Systems Technician --> <!-- Mastercam Associate Certification Mill Design and Toolpaths --> <!-- Mastercam Certified Professional Mill Level 1 --> <!-- Mastercam Professional Level Certification --> <!-- Microsoft Technology Associate (MTA) Software Development Fundamentals -- > <!-- Microsoft Technology Associate (MTA) Windows Operating System Fundamentals --> <!-- Microsoft Technology Associate (MTA) Windows Server Administration Fundamentals --> <!-- MSSC Certified Logistics Technician (CLT) --> <!-- MSSC Certified Production Technician (CPT) --> <!-- National Metal Working Skills Machining CNC Milling Operations --> <!-- National Metal Working Skills Machining CNC Milling Programming Set Up -- > <!-- National Metal Working Skills Machining CNC Turning Operations --> <!-- National Metal Working Skills Machining CNC Turning Programming Set Up -- > <!-- National Metal Working Skills Machining Drill Press Skills 1 --> <!-- National Metal Working Skills Machining Grinding Skills 1 --> <!-- National Metal Working Skills Machining Manual Milling Skills 1 --> <!-- National Metal Working Skills Machining Measurement, Material, Safety --> <!-- Real Estate Sales Agent License --> <!-- Refrigerant Handling (EPA 608) --> <!-- Registered Dental Assistant --> <!-- Registered Diagnostic Medical Sonographer - Abdomen --> <!-- Registered Diagnostic Medical Sonographer - Obstetrics and Gynecology --> <!-- Registered Nurse --> <!-- Registered Technologist - Cardiac-Interventional Radiography --> <!-- Registered Technologist - Computed Tomography --> <!-- Registered Technologist - Magnetic Resonance Imaging --> <!-- Registered Technologist - Mammography --> <!-- Registered Technologist - Nuclear Medicine Technology --> <!-- Registered Technologist - Radiography --> <!-- Registered Technologist - Sonography --> <!-- Registered Technologist - Vascular Sonography --> <!-- Registered Technologist - Vascular-Interventional Radiography --> <!-- Registered Vascular Technology --> <!-- Medical Laboratory Technician --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **IGCCodeType**

namespace	urn:us:tx:state:tea:TRExv1.26
type	restriction of xs:token
properties	base xs:token
used by	element AcademicStatusType/IGCGradReview
facets	Kind Value Annotation

	enumeration 00 enumeration 01
source	<pre> <xs:simpleType name="IGCCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="00"/> <xs:enumeration value="01"/> <!-- Not Applicable. --> <!-- IGC established, not graduated. --> </xs:restriction> </xs:simpleType> </pre>

simpleType ImmunizationCodeType

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element ImmunizationType/ImmunizationCode									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>35</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre><xs:simpleType name="ImmunizationCodeType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType></pre>									

simpleType ImmunizationDoseType

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:integer						
properties	base xs:integer						
used by	element ImmunizationType/ImmunizationDose						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>totalDigits</td><td>2</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	2	
Kind	Value	Annotation					
totalDigits	2						
source	<pre><xs:simpleType name="ImmunizationDoseType"> <xs:restriction base="xs:integer"> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType></pre>						

simpleType LanguageType

namespace	urn:us:tx:state:tea:TREx:v1.26
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type	restriction of xs:token		
properties	base xs:token		
used by	elements StudentDemographicType/HomeLanguage StudentDemographicType/StudentLanguage		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	06	
	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	98	
	enumeration	99	
	enumeration	1A	
	enumeration	1B	
	enumeration	1C	
	enumeration	1D	
	enumeration	1E	
	enumeration	1F	
	enumeration	1G	
	enumeration	1H	
	enumeration	1I	
	enumeration	1J	
	enumeration	1K	
	enumeration	1L	
	enumeration	1M	
	enumeration	1N	
	enumeration	1O	
	enumeration	1P	
	enumeration	1Q	
	enumeration	1R	
	enumeration	1S	
	enumeration	1T	
	enumeration	1U	
	enumeration	1V	
	enumeration	1W	
	enumeration	1X	
	enumeration	1Y	
	enumeration	1Z	
	enumeration	2A	
	enumeration	2B	
	enumeration	2C	
	enumeration	2D	
	enumeration	2E	

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Appendix C – TReX XSD Graphical Representation

	enumeration	2F
	enumeration	2G
	enumeration	2H
	enumeration	2I
	enumeration	2J
	enumeration	2K
	enumeration	2L
	enumeration	2M
	enumeration	2N
	enumeration	2O
	enumeration	2P
	enumeration	2Q
	enumeration	2R
	enumeration	2S
	enumeration	2T
	enumeration	2U
	enumeration	2V
	enumeration	2W
	enumeration	2X
	enumeration	2Y
	enumeration	2Z
	enumeration	3A
	enumeration	3B
	enumeration	3C
	enumeration	3D
	enumeration	3E
	enumeration	3F
	enumeration	3G
	enumeration	3H
	enumeration	3I
	enumeration	3J
	enumeration	3K
	enumeration	3L
	enumeration	3M
	enumeration	3N
	enumeration	3O
	enumeration	3P
	enumeration	3Q
	enumeration	3R
	enumeration	3S
	enumeration	3T
	enumeration	3U
	enumeration	3V
	enumeration	3W
	enumeration	3X
	enumeration	3Y

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	enumeration	3Z
	enumeration	4A
	enumeration	4B
	enumeration	4C
	enumeration	4D
	enumeration	4E
	enumeration	4F
	enumeration	4G
	enumeration	4H
	enumeration	4I
	enumeration	4J
	enumeration	4K
	enumeration	4L
	enumeration	4M
	enumeration	4N
	enumeration	4O
	enumeration	4P
	enumeration	4Q
	enumeration	4R
	enumeration	4S
	enumeration	4T
	enumeration	4U
	enumeration	4V
	enumeration	4W
	enumeration	4X
	enumeration	4Y
	enumeration	4Z
	enumeration	5A
	enumeration	5B
	enumeration	5C
	enumeration	5D
	enumeration	5E
	enumeration	5F
	enumeration	5G
	enumeration	5H
	enumeration	5I
	enumeration	5J
	enumeration	5K
	enumeration	5L
	enumeration	5M
	enumeration	5N
	enumeration	5O
	enumeration	5P
	enumeration	5Q
	enumeration	5R
	enumeration	5S

	enumeration 5T enumeration 5U enumeration 5V enumeration 5W enumeration 5X enumeration 5Y enumeration 5Z enumeration 6A enumeration 6B
source	<pre> <xs:simpleType name="LanguageType"> <xs:restriction base="xs:token"> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="98"/> <xs:enumeration value="99"/> <xs:enumeration value="1A"/> <xs:enumeration value="1B"/> <xs:enumeration value="1C"/> <xs:enumeration value="1D"/> <xs:enumeration value="1E"/> <xs:enumeration value="1F"/> <xs:enumeration value="1G"/> <xs:enumeration value="1H"/> <xs:enumeration value="1I"/> <xs:enumeration value="1J"/> <xs:enumeration value="1K"/> <xs:enumeration value="1L"/> <xs:enumeration value="1M"/> <xs:enumeration value="1N"/> <xs:enumeration value="1O"/> <xs:enumeration value="1P"/> <xs:enumeration value="1Q"/> <xs:enumeration value="1R"/> <xs:enumeration value="1S"/> <xs:enumeration value="1T"/> <xs:enumeration value="1U"/> <xs:enumeration value="1V"/> <xs:enumeration value="1W"/> <xs:enumeration value="1X"/> <xs:enumeration value="1Y"/> <xs:enumeration value="1Z"/> <xs:enumeration value="2A"/> <xs:enumeration value="2B"/> <xs:enumeration value="2C"/> <xs:enumeration value="2D"/> <xs:enumeration value="2E"/> <xs:enumeration value="2F"/> </pre>

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<!-- Spanish -->
<!-- Vietnamese -->
<!-- Laotian (Lao) -->
<!-- Cambodian (Khmer) -->
<!-- Korean -->
<!-- Japanese -->
<!-- French -->
<!-- German -->
<!-- English -->
<!-- Other languages -->

```

```

<!-- Afrikaans (Taal) -->
<!-- Akan (Fante, Asante) -->
<!-- Albanian, Gheg (Kosovo/Macedonia) -->
<!-- Albanian, Tosk (Albania) -->
<!-- Algonquin -->
<!-- Amharic -->
<!-- Apache -->
<!-- Arabic -->
<!-- Armenian -->
<!-- Assyrian (Syriac, Aramaic) -->
<!-- Balinese -->
<!-- Bengali -->
<!-- Bosnian -->
<!-- Bulgarian -->
<!-- Burmese -->
<!-- Cantonese (Chinese) -->
<!-- Cebuano (Visayan) -->
<!-- Chamorro -->
<!-- Chaochow/Teochiu (Chinese) -->
<!-- Cherokee -->
<!-- Chippewa/Ojibawa/Ottawa -->
<!-- Choctaw -->
<!-- Comanche -->
<!-- Coughatta -->
<!-- Creek -->
<!-- Croatian -->
<!-- Crow -->
<!-- Czech -->
<!-- Danish -->
<!-- Dard -->
<!-- Dutch/Flemish -->
<!-- Efik -->
<!-- Eskimo -->
<!-- Estonian -->
<!-- Ethiopic -->
<!-- Ewe -->
<!-- Farsi (Persian) -->
<!-- Finnish -->
<!-- Fukien/Hokkien (Chinese) -->
<!-- Gaelic (Irish) -->
<!-- Gaelic (Scottish) -->
<!-- Greek -->
<!-- Gujarati -->
<!-- Guyanese -->
<!-- Hainanese (Chinese) -->
<!-- Haitian-Creole -->
<!-- Hakka (Chinese) -->
<!-- Hausa -->
<!-- Hebrew -->
<!-- Hindi -->
<!-- Hmong -->
<!-- Hopi -->
<!-- Hungarian -->
<!-- Ibo/Igbo -->
<!-- Icelandic -->

```

```

<!-- Ilonggo (Hiligaynon) -->
<!-- Indonesian -->
<!-- Italian -->
<!-- Kache (Kaje, Jju) -->
<!-- Kannada (Kanarese) -->
<!-- Kanuri -->
<!-- Kashmiri -->
<!-- Kickapoo -->
<!-- Konkani -->
<!-- Kpelle -->
<!-- Krio -->
<!-- Kurdish -->
<!-- Kwa -->
<!-- Latvian -->
<!-- Lingala -->
<!-- Lithuanian -->
<!-- Luganda -->
<!-- Lunda -->
<!-- Luyia (Luhya) -->
<!-- Macedonian -->
<!-- Malay -->
<!-- Malayalam -->
<!-- Maltese -->
<!-- Mandarin (Chinese) -->
<!-- Mande -->
<!-- Marathi -->
<!-- Menominee -->
<!-- Mien (Yao) -->
<!-- Navajo -->
<!-- Nepali -->
<!-- Norwegian -->
<!-- Okinawan -->
<!-- Oneida -->
<!-- Oriya -->
<!-- Orri (Oring) -->
<!-- Pampangan -->
<!-- Panjabi (Punjabi) -->
<!-- Pashto (Pushto) -->
<!-- Pilipino (Tagalog) -->
<!-- Pima -->
<!-- Polish -->
<!-- Portuguese -->
<!-- Pueblo -->
<!-- Romanian -->
<!-- Romany (Gypsy) -->
<!-- Russian -->
<!-- Samoan -->
<!-- Serbian -->
<!-- Shanghai (Chinese) -->
<!-- Shona -->
<!-- Sikkimese -->
<!-- Sindhi -->
<!-- Sinhalese (Sri Lanka) -->
<!-- Sioux (Dakota) -->
<!-- Slavic -->

```

	<pre> <!-- Slovenian (Slovene) --> <!-- Somali --> <!-- Sotho --> <!-- Swahili --> <!-- Swedish --> <!-- Taiwanese/Formosan/Min Nan (Chinese) --> <!-- Tamil --> <!-- Telugu (Telegu) --> <!-- Thai --> <!-- Tibetan --> <!-- Tigrinya --> <!-- Tiwa --> <!-- Tuluau --> <!-- Turkish --> <!-- Ukrainian --> <!-- Urdu --> <!-- Welsh --> <!-- Winnebago --> <!-- Yiddish --> <!-- Yombe --> <!-- Yoruba --> <!-- American Sign Language (ASL) --> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **LastNameType**

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element PersonNameType/LastName									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>40</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									
source	<pre><xs:simpleType name="LastNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **LEPType**

namespace	urn:us:tx:state:tea:TRExv1.26
type	restriction of xs:token
properties	base xs:token
used by	element SpecialProgramsType/LEP

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facets	<table><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>F</td><td></td></tr><tr><td>enumeration</td><td>S</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr><tr><td>enumeration</td><td>5</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	F		enumeration	S		enumeration	3		enumeration	4		enumeration	5	
Kind	Value	Annotation																							
enumeration	0																								
enumeration	1																								
enumeration	F																								
enumeration	S																								
enumeration	3																								
enumeration	4																								
enumeration	5																								
source	<pre><xs:simpleType name="LEPType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="F"/> <xs:enumeration value="S"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <!-- Not LEP/English proficient (EP) --> <!-- Identified as LEP/English learner (EL) --> <!-- Student Reclassified from LEP/English learner (EL) Status - Monitored 1 (M1) --> <!-- Student Reclassified from LEP/English learner (EL) Status - Monitored 2 (M2) --> <!-- Student Reclassified from LEP/English learner (EL) Status - Monitored 3 (M3) --> <!-- Student Reclassified from LEP/English learner (EL) Status - Monitored 4 (M4) --> <!-- Former LEP/EL Student (effective after fourth year of monitoring) --> </xs:restriction> </xs:simpleType></pre>																								

simpleType LocalIDType

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element StudentIdentificationType/LocalID									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>9</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
source	<pre><xs:simpleType name="LocalIDType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **MiddleNameType**

simpleType/MiddleNameType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element PersonNameType/MiddleName		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	30	
source	<pre><xs:simpleType name="MiddleNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **MilitaryConnectedType**

simpleType MilitaryConnectedType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element StudentDemographicType/MilitaryConnected		
facets	Kind	Value	Annotation
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	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
source	<pre><xs:simpleType name="MilitaryConnectedType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <xs:enumeration value="6"/> <!-- Not a military-connected student. --> <!-- KG-12 student is a dependent of an active duty member of the U.S. Military. --> <!-- KG-12 student is a dependent of a current member of the Texas National Guard. --> <!-- KG-12 student is a dependent of a current member of a reserve force in the U.S. Military. --> <!-- Pre-K dependent of active duty service member, Texas guard, or Reserve injured or killed on active duty. --></pre>		

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	<pre> <!-- KG-12 student is a dependent of a former member of U.S. Military, TX National Guard or a reserve force in the U.S. Military. --> <!-- KG-12 student is a dependent of a member of a military or reserve force in the U.S. Military who was killed in the line of duty. --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **ParticipationType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	elements AcademicStatusType/AssociateDegree SpecialProgramsType/AtRisk StudentDemographicType/Dyslexia AcademicStatusType/FHSPCollegeCareerInstructionIndicator AcademicStatusType/IBCReimbursement SpecialProgramsType/IEP StudentDemographicType/Migrant AcademicStatusType/OnRamps SpecialProgramsType/PersonalGradPlan StudentDemographicType/PkEligiblePreviousYear AcademicStatusType/SATACTReimbursement AcademicStatusType/Section504 SpecialProgramsType/SpecialEd AcademicStatusType/StarOfTexas									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	enumeration	0		enumeration	1	
Kind	Value	Annotation								
enumeration	0									
enumeration	1									
source	<pre><xs:simpleType name="ParticipationType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <!-- Not receiving services, or condition or situation not applicable to this person or campus. --> <!-- Participant in program or service, or condition or situation applicable to this person or campus. --> </xs:restriction> </xs:simpleType></pre>									

simpleType **PassFailCreditType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element CourseType/PassFailCredit		
facets	Kind	Value	Annotation
	enumeration	00	
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	
enumeration	07		

	enumeration 08 enumeration 09 enumeration 10 enumeration 11 enumeration 12 enumeration 13 enumeration 14
source	<pre> <xs:simpleType name="PassFailCreditType"> <xs:restriction base="xs:token"> <xs:enumeration value="00"/> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> <xs:enumeration value="12"/> <xs:enumeration value="13"/> <xs:enumeration value="14"/> <!-- Course was passed and credit was received --> <!-- Not Applicable --> <!-- Course was failed and no credit was received - first occurrence this school year --> <!-- Course was failed and no credit was received - second occurrence this school year --> <!-- Course was passed, but credit was not received due to excessive absences - first occurrence this school year --> <!-- Course was passed, but credit was not received due to excessive absences - second occurrence this school year --> <!-- Course was passed, but credit was not received (other parts of the course have not been taken) --> <!-- Course was passed, but credit was not received (other parts of the course have been taken but not passed) --> <!-- Course was failed, but credit was received (other parts of the course have been passed and credit was awarded based on the grades in those parts) --> <!-- Course work is incomplete and no credit has been awarded --> <!-- Course was passed, but credit was not received (course had previously been passed, and was repeated for better mastery) --> <!-- Course was failed and no credit was received - third occurrence this school year --> <!-- Course was passed, but credit was not received due to excessive absences - third occurrence this school year --> <!-- Non-High School Course Passed --> <!-- Non-High School Course Failed --> </xs:restriction> </xs:simpleType> </pre>

simpleType **PerfAckAplbCode**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element PerfAckAplbType/AplbCode		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
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	enumeration	10	
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	enumeration	36	
	enumeration	37	

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	enumeration	38
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	enumeration	42
	enumeration	43
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	enumeration	84
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	enumeration	128
	enumeration	129

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	enumeration 130 enumeration 150 enumeration 151 enumeration 152 enumeration 153 enumeration 154 enumeration 155 enumeration 160 enumeration 161 enumeration 162 enumeration 163 enumeration 164 enumeration 165 enumeration 166 enumeration 167 enumeration 168 enumeration 169 enumeration 170 enumeration 171 enumeration 172 enumeration 173 enumeration 174 enumeration 175 enumeration 176 enumeration 177 enumeration 178 enumeration 179 enumeration 180 enumeration 181 enumeration 182 enumeration 183 enumeration 184 enumeration 185 enumeration 186
source	<pre> <xs:simpleType name="PerfAckApIbCode"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> </pre>

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<!-- Acknowledgment for AP: Biology -->
<!-- Acknowledgment for AP: Calculus AB -->
<!-- Acknowledgment for AP: Calculus BC -->
<!-- Acknowledgment for AP: Chemistry -->
<!-- Acknowledgment for AP: Chinese Language and Culture -->
<!-- Acknowledgment for AP: Comparative Government and Politics -->
<!-- Acknowledgment for AP: Computer Science A -->
<!-- Acknowledgment for AP: English Language and Composition -->
<!-- Acknowledgment for AP: English Literature and Composition -->
<!-- Acknowledgment for AP: Environmental Science -->
<!-- Acknowledgment for AP: European History -->

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	<!-- Acknowledgment for AP: French Language and Culture --> <!-- Acknowledgment for AP: German Language and Culture --> <!-- Acknowledgment for AP: Human Geography --> <!-- Acknowledgment for AP: Italian Language and Culture --> <!-- Acknowledgment for AP: Japanese Language and Culture --> <!-- Acknowledgment for AP: Latin --> <!-- Acknowledgment for AP: Macroeconomics --> <!-- Acknowledgment for AP: Microeconomics --> <!-- Acknowledgment for AP: Music Theory --> <!-- Acknowledgment for AP: Physics 1: Algebra-Based --> <!-- Acknowledgment for AP: Physics 2: Algebra-Based --> <!-- Acknowledgment for AP: Physics B --> <!-- Acknowledgment for AP: Physics C: Electricity and Magnetism --> <!-- Acknowledgment for AP: Physics C: Mechanics --> <!-- Acknowledgment for AP: Psychology --> <!-- Acknowledgment for AP: Spanish Language and Culture --> <!-- Acknowledgment for AP: Spanish Literature and Culture --> <!-- Acknowledgment for AP: Statistics --> <!-- Acknowledgment for AP: Studio Art 2-D Design Portfolio --> <!-- Acknowledgment for AP: Studio Art 3-D Design Portfolio --> <!-- Acknowledgment for AP: Studio Art Drawing Portfolio --> <!-- Acknowledgment for AP: United States Government and Politics --> <!-- Acknowledgment for AP: United States History --> <!-- Acknowledgment for AP: World History --> <!-- Acknowledgment for IB: Biology HL --> <!-- Acknowledgment for IB: Biology SL --> <!-- Acknowledgment for IB: Business and Management HL --> <!-- Acknowledgment for IB: Business and Management SL --> <!-- Acknowledgment for IB: Chemistry HL --> <!-- Acknowledgment for IB: Chemistry SL --> <!-- Acknowledgment for IB: Chinese A Language and Literature HL --> <!-- Acknowledgment for IB: Chinese A Language and Literature SL --> <!-- Acknowledgment for IB: Chinese A Literature HL --> <!-- Acknowledgment for IB: Chinese A Literature SL --> <!-- Acknowledgment for IB: Chinese ab initio SL --> <!-- Acknowledgment for IB: Chinese B HL --> <!-- Acknowledgment for IB: Chinese B SL --> <!-- Acknowledgment for IB: Classical Greek HL --> <!-- Acknowledgment for IB: Classical Greek SL --> <!-- Acknowledgment for IB: Computer Science HL --> <!-- Acknowledgment for IB: Computer Science SL --> <!-- Acknowledgment for IB: Design Technology HL --> <!-- Acknowledgment for IB: Design Technology SL --> <!-- Acknowledgment for IB: Economics HL --> <!-- Acknowledgment for IB: Economics SL --> <!-- Acknowledgment for IB: English A Language and Literature HL --> <!-- Acknowledgment for IB: English A Language and Literature SL --> <!-- Acknowledgment for IB: English A Literature HL --> <!-- Acknowledgment for IB: English A Literature SL --> <!-- Acknowledgment for IB: English ab initio SL --> <!-- Acknowledgment for IB: English B HL --> <!-- Acknowledgment for IB: English B SL --> <!-- Acknowledgment for IB: Environmental Systems and Societies SL --> <!-- Acknowledgment for IB: French A Language and Literature HL --> <!-- Acknowledgment for IB: French A Language and Literature SL -->
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	<!-- Acknowledgment for IB: French A Literature HL --> <!-- Acknowledgment for IB: French A Literature SL --> <!-- Acknowledgment for IB: French ab initio SL --> <!-- Acknowledgment for IB: French B HL --> <!-- Acknowledgment for IB: French B SL --> <!-- Acknowledgment for IB: Further Mathematics HL --> <!-- Acknowledgment for IB: Geography HL --> <!-- Acknowledgment for IB: Geography HL/SL --> <!-- Acknowledgment for IB: Geography SL --> <!-- Acknowledgment for IB: German A Language and Literature HL --> <!-- Acknowledgment for IB: German A Language and Literature SL --> <!-- Acknowledgment for IB: German A Literature HL --> <!-- Acknowledgment for IB: German A Literature SL --> <!-- Acknowledgment for IB: German ab initio --> <!-- Acknowledgment for IB: German ab initio SL --> <!-- Acknowledgment for IB: German B HL --> <!-- Acknowledgment for IB: German B SL --> <!-- Acknowledgment for IB: Global Politics HL --> <!-- Acknowledgment for IB: Global Politics HL/SL --> <!-- Acknowledgment for IB: Global Politics SL --> <!-- Acknowledgment for IB: History HL --> <!-- Acknowledgment for IB: History SL --> <!-- Acknowledgment for IB: Information Technology in a Global Society (ITGS) HL --> <!-- Acknowledgment for IB: Information Technology in a Global Society (ITGS) HL/SL --> <!-- Acknowledgment for IB: Information Technology in a Global Society (ITGS) SL --> <!-- Acknowledgment for IB: Language Studies A: Language and Literature HL --> <!-- Acknowledgment for IB: Language Studies A: Language and Literature SL --> <!-- Acknowledgment for IB: Language Studies A: Literature HL --> <!-- Acknowledgment for IB: Language Studies A: Literature SL --> <!-- Acknowledgment for IB: Language ab initio SL --> <!-- Acknowledgment for IB: Language B HL --> <!-- Acknowledgment for IB: Language B SL --> <!-- Acknowledgment for IB: Latin HL --> <!-- Acknowledgment for IB: Latin SL --> <!-- Acknowledgment for IB: Literature and Performance SL --> <!-- Acknowledgment for IB: Mathematical studies SL --> <!-- Acknowledgment for IB: Mathematics HL --> <!-- Acknowledgment for IB: Mathematics SL --> <!-- Acknowledgment for IB: Music HL --> <!-- Acknowledgment for IB: Music SL --> <!-- Acknowledgment for IB: Philosophy HL --> <!-- Acknowledgment for IB: Philosophy HL/SL --> <!-- Acknowledgment for IB: Philosophy SL --> <!-- Acknowledgment for IB: Physics HL --> <!-- Acknowledgment for IB: Physics SL --> <!-- Acknowledgment for IB: Psychology HL --> <!-- Acknowledgment for IB: Psychology HL/SL --> <!-- Acknowledgment for IB: Psychology SL --> <!-- Acknowledgment for IB: School-based syllabus SL --> <!-- Acknowledgment for IB: Social and Cultural Anthropology HL --> <!-- Acknowledgment for IB: Social and Cultural Anthropology SL --> <!-- Acknowledgment for IB: Spanish A Language and Literature HL -->
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	<pre> <!-- Acknowledgment for IB: Spanish A Language and Literature SL --> <!-- Acknowledgment for IB: Spanish A Literature HL --> <!-- Acknowledgment for IB: Spanish A Literature SL --> <!-- Acknowledgment for IB: Spanish ab initio SL --> <!-- Acknowledgment for IB: Spanish B HL --> <!-- Acknowledgment for IB: Spanish B SL --> <!-- Acknowledgment for IB: Sports, Exercise, and Health Science SL --> <!-- Acknowledgment for IB: World Religions SL --> <!-- Acknowledgment for AP: Computer Science Principles --> <!-- Acknowledgment for AP: Capstone Seminar --> <!-- Acknowledgment for AP: Research --> <!-- Acknowledgment for IB: Nature of Science SL --> <!-- Acknowledgment for IB: Sports, Exercise, and Health Science HL --> <!-- Acknowledgment for IB: History of Africa and the Middle East HL --> <!-- Acknowledgment for IB: History of the Americas HL --> <!-- Acknowledgment for IB: History of Asia and Oceania HL --> <!-- Acknowledgment for IB: History of Europe HL --> <!-- Acknowledgment for IB: Film SL --> <!-- Acknowledgment for IB: Film HL --> <!-- Acknowledgment for IB: Dance HL --> <!-- Acknowledgment for IB: Dance SL --> <!-- Acknowledgment for IB: Visual Arts HL --> <!-- Acknowledgment for IB: Visual Arts SL --> <!-- Acknowledgment for IB: Theatre HL --> <!-- Acknowledgment for IB: Theatre SL --> <!-- Acknowledgment for IB: Arabic ab initio SL --> <!-- Acknowledgment for IB: Arabic B HL --> <!-- Acknowledgment for IB: Arabic B SL --> <!-- Acknowledgment for IB: Japanese ab initio SL --> <!-- Acknowledgment for IB: Japanese B HL --> <!-- Acknowledgment for IB: Japanese B SL --> <!-- Acknowledgment for IB: Russian ab initio SL --> <!-- Acknowledgment for IB: Russian A Literature HL --> <!-- Acknowledgment for IB: Russian A Literature SL --> <!-- Acknowledgment for IB: Hebrew ab initio SL --> <!-- Acknowledgment for IB: Hebrew B HL --> <!-- Acknowledgment for IB: Hebrew B SL --> <!-- Acknowledgment for IB: Hindi ab initio SL --> <!-- Acknowledgment for IB: Hindi B HL --> <!-- Acknowledgment for IB: Hindi B SL --> <!-- Acknowledgment for IB: Analysis and Approaches SL --> <!-- Acknowledgment for IB: Analysis and Approaches HL --> <!-- Acknowledgment for IB: Applications and Interpretations SL --> <!-- Acknowledgment for IB: Applications and Interpretations HL --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **PerfAckBilingBilitCode**

namespace	urn:us:tx:state:tea:TRExv1.26
type	restriction of xs:token
properties	base xs:token

used by	element PerfAckBilingBilitType/BilingBilitCode		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
source	<pre><xs:simpleType name="PerfAckBilingBilitCode"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <!-- Not Acknowledged for Bilingualism and biliteracy --> <!-- Acknowledgment for Bilingualism and biliteracy --> </xs:restriction> </xs:simpleType></pre>		

simpleType **PerfAckCertLicCode**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element PerfAckCertLicType/CertLicCode									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>61</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	61	
Kind	Value	Annotation								
minLength	1									
maxLength	61									
source	<pre><xs:simpleType name="PerfAckCertLicCode"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="61"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **PerfAckCollegeAssessCode**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element PerfAckCollegeAssessType/CollegeAssessCode		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
enumeration	7		

source	<pre> <xs:simpleType name="PerfAckCollegeAssessCode"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <!-- Student not acknowledged for Assessment --> <!-- Acknowledgment for PLAN or ASPIRE: College readiness benchmark met on 2 or more of the 4 subject tests --> <!-- Acknowledgment for PSAT: Commended scholar or higher --> <!-- Acknowledgment for ACT: Composite score 28 or higher --> <!-- Acknowledgment for SAT: Combined reading and math score 1250 or higher -- > <!-- Acknowledgment for SAT: Scores of at least 410 on reading and 520 on math --> <!-- Acknowledgment for SAT: Total score of at least 1310 --> <!-- Acknowledgment for ASPIRE: College readiness benchmark met on 3 or more of the 5 subject tests --> </xs:restriction> </xs:simpleType> </pre>
--------	---

simpleType **PerfAckDualCreditCode**

namespace	urn:us:tx:state:tea:TREx:v1.26												
type	restriction of xs:token												
properties	base xs:token												
used by	element PerfAckDualCreditType/DualCreditCode												
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	1		enumeration	2	
Kind	Value	Annotation											
enumeration	0												
enumeration	1												
enumeration	2												
source	<pre><xs:simpleType name="PerfAckDualCreditCode"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <!-- Student not acknowledged for Dual Credit --> <!-- Acknowledgment for Associates degree --> <!-- Acknowledgment for College credit hours --> </xs:restriction> </xs:simpleType></pre>												

simpleType **PerformanceLevelType**

namespace	urn:us:tx:state:tea:TREx:v1.26
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Appendix C – TReX XSD Graphical Representation

type	restriction of xs:token		
properties	base xs:token		
used by	element AssessmentType/PerformanceLevel		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	A	
	enumeration	B	
source	<pre><xs:simpleType name="PerformanceLevelType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> <xs:enumeration value="A"/> <xs:enumeration value="B"/> <!-- NA - Not Applicable --> <!-- I - Developing or Unsatisfactory Academic Performance, Level I --> <!-- II - Satisfactory Academic Performance, Level II --> <!-- III - Accomplished or Advanced Academic Performance, Level III --> <!-- M - Met Transition Rule Standard --> <!-- S - Substitute Assessment --> <!-- DidNotMeet - Unsatisfactory Academic Performance, Level I (STAAR Alternate) or Did Not Meet Grade Level Performance --> <!-- Approaches - Approaches Grade Level Performance (Not available for use for STAAR Alternate) --> <!-- Meets - Satisfactory Academic Performance, Level II (STAAR Alternate) or Meets Grade Level Performance --> <!-- Masters - Accomplished or Advanced Academic Performance, Level III (STAAR Alternate) or Masters Grade Level Performance --> <!-- 2020 Waived - STAAR testing requirements waived for administrations for the 2019-2020 school year --> </xs:restriction> </xs:simpleType></pre>		

simpleType **PhoneNumberType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base	xs:token	
used by	elements	PhoneNumberGroup/Fax PhoneNumberGroup/PhoneNumber	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	20	
source	<pre><xs:simpleType name="PhoneNumberType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="20"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **PostalCodeType**

simpleType PostalCodeType														
namespace	urn:us:tx:state:tea:TREx:v1.26													
type	restriction of xs:token													
properties	base xs:token													
used by	element AddressType/PostalCode													
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>5</td><td></td></tr><tr><td>maxLength</td><td>10</td><td></td></tr><tr><td>pattern</td><td colspan="2">([0-9]{5}) ([0-9]{5}-[0-9]{4})</td></tr></table>		Kind	Value	Annotation	minLength	5		maxLength	10		pattern	([0-9]{5}) ([0-9]{5}-[0-9]{4})	
Kind	Value	Annotation												
minLength	5													
maxLength	10													
pattern	([0-9]{5}) ([0-9]{5}-[0-9]{4})													
source	<pre><xs:simpleType name="PostalCodeType"> <xs:restriction base="xs:token"> <xs:minLength value="5"/> <xs:maxLength value="10"/> <xs:pattern value="([0-9]{5}) ([0-9]{5}-[0-9]{4})"/> </xs:restriction> </xs:simpleType></pre>													

simpleType **PriorIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element StudentIdentificationType/PriorID		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	9	
source	<xs:simpleType name="PriorIDType">		

	<pre> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **QuartileType**

namespace	urn:us:tx:state:tea:TREx:v1.26															
type	restriction of xs:token															
properties	base xs:token															
used by	element AcademicSummaryType/Quartile															
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>1</td><td></td></tr><tr><td>enumeration</td><td>2</td><td></td></tr><tr><td>enumeration</td><td>3</td><td></td></tr><tr><td>enumeration</td><td>4</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	1		enumeration	2		enumeration	3		enumeration	4	
Kind	Value	Annotation														
enumeration	1															
enumeration	2															
enumeration	3															
enumeration	4															
source	<pre><xs:simpleType name="QuartileType"> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <!-- Student is ranked in the top 25% (1-25%) of the graduating class. --> <!-- Student is ranked in the top 50% (26-50%) of the graduating class. --> <!-- Student is ranked in the top 75% (51-75%) of the graduating class. --> <!-- Student is ranked in the lowest 25% (below 75%) of the graduating class. --> </xs:restriction> </xs:simpleType></pre>															

simpleType **RaceType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	StudentDemographicType/Race	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
source	<pre><xs:simpleType name="RaceType"> <xs:restriction base="xs:token"> <xs:enumeration value="1"/></pre>		

	<pre> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <!-- American Indian or Alaskan Native --> <!-- Asian or Pacific Islander --> <!-- Black, not of Hispanic origin --> <!-- Hispanic --> <!-- White, not of Hispanic origin --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **SchoolIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:token						
properties	base xs:token						
used by	elements CourseType/CreditCampus SchoolType/SchoolID						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>([0-9]{9})</td><td></td></tr></table>	Kind	Value	Annotation	pattern	([0-9]{9})	
Kind	Value	Annotation					
pattern	([0-9]{9})						
source	<pre><xs:simpleType name="SchoolIDType"> <xs:restriction base="xs:token"> <xs:pattern value="([0-9]{9})"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **SchoolNameType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element SchoolType/SchoolName									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>34</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	34	
Kind	Value	Annotation								
minLength	1									
maxLength	34									
source	<pre><xs:simpleType name="SchoolNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="34"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **SemesterSeqType**

namespace	urn:us:tx:state:tea:TREx:v1.26
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Appendix C – TReX XSD Graphical Representation

type	restriction of xs:token		
properties	base xs:token		
used by	element CourseType/SemesterSeq		
facets	Kind	Value	Annotation
	enumeration	0	
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	D0	
	enumeration	D1	
	enumeration	D2	
	enumeration	D3	
	enumeration	D4	
	enumeration	D5	
	enumeration	D6	
	enumeration	D7	
	enumeration	D8	
	enumeration	D9	
	enumeration	A	
source	<pre> <xs:simpleType name="SemesterSeqType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> <xs:enumeration value="D0"/> <xs:enumeration value="D1"/> <xs:enumeration value="D2"/> <xs:enumeration value="D3"/> <xs:enumeration value="D4"/> <xs:enumeration value="D5"/> <xs:enumeration value="D6"/> <xs:enumeration value="D7"/> <xs:enumeration value="D8"/> <xs:enumeration value="D9"/> <xs:enumeration value="A"/> <!-- One semester course --> </pre>		

	<pre> <!-- First half of a two-semester course --> <!-- Second half of a two-semester course --> <!-- First third of a three-semester course --> <!-- Second third of a three-semester course --> <!-- Last third of a three-semester course --> <!-- First fourth of a four-semester course --> <!-- Second fourth of a four-semester course --> <!-- Third fourth of a four-semester course --> <!-- Last fourth of a four-semester course --> <!-- Single semester dual credit course --> <!-- First half of a two-semester dual credit course --> <!-- Second half of a two-semester dual credit course --> <!-- First third of a three-semester dual credit course --> <!-- Second third of a three-semester dual credit course --> <!-- Last third of a three-semester dual credit course --> <!-- First fourth of a four-semester dual credit course --> <!-- Second fourth of a four-semester dual credit course --> <!-- Third fourth of a four-semester dual credit course --> <!-- Last fourth of a four-semester dual credit course --> <!-- Non-High School Year Long Course --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType SemesterType

namespace	urn:us:tx:state:tea:TRExv1.26						
type	restriction of xs:integer						
properties	base xs:integer						
used by	element CourseType/Semester						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>totalDigits</td><td>1</td><td></td></tr></table>	Kind	Value	Annotation	totalDigits	1	
Kind	Value	Annotation					
totalDigits	1						
source	<pre><xs:simpleType name="SemesterType"> <xs:restriction base="xs:integer"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType></pre>						

simpleType SessionTypeType

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	elements AcademicSessionType/SessionType CurrentCourseworkType/SessionType		
facets	Kind	Value	Annotation
	enumeration	Semester	
	enumeration	Trimester	
	enumeration	Quarter	

source	<pre> <xs:simpleType name="SessionTypeType"> <xs:restriction base="xs:token"> <xs:enumeration value="Semester"/> <xs:enumeration value="Trimester"/> <xs:enumeration value="Quarter"/> </xs:restriction> </xs:simpleType> </pre>
--------	--

simpleType **StateProvinceType**

namespace	urn:us:tx:state:tea:TReXv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element AddressType/StateProvince		
facets	Kind	Value	Annotation
	enumeration	TX	
	enumeration	AA	
	enumeration	AB	
	enumeration	AE	
	enumeration	AK	
	enumeration	AL	
	enumeration	AP	
	enumeration	AR	
	enumeration	AS	
	enumeration	AZ	
	enumeration	BC	
	enumeration	CA	
	enumeration	CO	
	enumeration	CT	
	enumeration	CZ	
	enumeration	DC	
	enumeration	DE	
	enumeration	FL	
	enumeration	FM	
	enumeration	GA	
	enumeration	GU	
	enumeration	HI	
	enumeration	IA	
	enumeration	ID	
	enumeration	IL	
	enumeration	IN	
	enumeration	KS	
	enumeration	KY	
	enumeration	LA	
	enumeration	MA	

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	enumeration	MB
	enumeration	MD
	enumeration	ME
	enumeration	MH
	enumeration	MI
	enumeration	MN
	enumeration	MO
	enumeration	MP
	enumeration	MS
	enumeration	MT
	enumeration	NB
	enumeration	NC
	enumeration	ND
	enumeration	NE
	enumeration	NF
	enumeration	NH
	enumeration	NJ
	enumeration	NL
	enumeration	NM
	enumeration	NS
	enumeration	NT
	enumeration	NU
	enumeration	NV
	enumeration	NY
	enumeration	OH
	enumeration	OK
	enumeration	ON
	enumeration	OR
	enumeration	PA
	enumeration	PE
	enumeration	PR
	enumeration	PW
	enumeration	QC
	enumeration	RI
	enumeration	SC
	enumeration	SD
	enumeration	SK
	enumeration	TN
	enumeration	UT
	enumeration	VA
	enumeration	VI
	enumeration	VT
	enumeration	WA
	enumeration	WI
	enumeration	WV
	enumeration	WY

	enumeration YT
source	<pre> <xs:simpleType name="StateProvinceType"> <xs:restriction base="xs:token"> <xs:enumeration value="TX"/> <xs:enumeration value="AA"/> <xs:enumeration value="AB"/> <xs:enumeration value="AE"/> <xs:enumeration value="AK"/> <xs:enumeration value="AL"/> <xs:enumeration value="AP"/> <xs:enumeration value="AR"/> <xs:enumeration value="AS"/> <xs:enumeration value="AZ"/> <xs:enumeration value="BC"/> <xs:enumeration value="CA"/> <xs:enumeration value="CO"/> <xs:enumeration value="CT"/> <xs:enumeration value="CZ"/> <xs:enumeration value="DC"/> <xs:enumeration value="DE"/> <xs:enumeration value="FL"/> <xs:enumeration value="FM"/> <xs:enumeration value="GA"/> <xs:enumeration value="GU"/> <xs:enumeration value="HI"/> <xs:enumeration value="IA"/> <xs:enumeration value="ID"/> <xs:enumeration value="IL"/> <xs:enumeration value="IN"/> <xs:enumeration value="KS"/> <xs:enumeration value="KY"/> <xs:enumeration value="LA"/> <xs:enumeration value="MA"/> <xs:enumeration value="MB"/> <xs:enumeration value="MD"/> <xs:enumeration value="ME"/> <xs:enumeration value="MH"/> <xs:enumeration value="MI"/> <xs:enumeration value="MN"/> <xs:enumeration value="MO"/> <xs:enumeration value="MP"/> <xs:enumeration value="MS"/> <xs:enumeration value="MT"/> <xs:enumeration value="NB"/> <xs:enumeration value="NC"/> <xs:enumeration value="ND"/> <xs:enumeration value="NE"/> <xs:enumeration value="NF"/> <xs:enumeration value="NH"/> <xs:enumeration value="NJ"/> <xs:enumeration value="NL"/> <xs:enumeration value="NM"/> <xs:enumeration value="NS"/> <xs:enumeration value="NT"/> </pre>

```

<xs:enumeration value="NU"/>
<xs:enumeration value="NV"/>
<xs:enumeration value="NY"/>
<xs:enumeration value="OH"/>
<xs:enumeration value="OK"/>
<xs:enumeration value="ON"/>
<xs:enumeration value="OR"/>
<xs:enumeration value="PA"/>
<xs:enumeration value="PE"/>
<xs:enumeration value="PR"/>
<xs:enumeration value="PW"/>
<xs:enumeration value="QC"/>
<xs:enumeration value="RI"/>
<xs:enumeration value="SC"/>
<xs:enumeration value="SD"/>
<xs:enumeration value="SK"/>
<xs:enumeration value="TN"/>
<xs:enumeration value="UT"/>
<xs:enumeration value="VA"/>
<xs:enumeration value="VI"/>
<xs:enumeration value="VT"/>
<xs:enumeration value="WA"/>
<xs:enumeration value="WI"/>
<xs:enumeration value="WV"/>
<xs:enumeration value="WY"/>
<xs:enumeration value="YT"/>
<!-- Texas -->
<!-- Military-Americas -->
<!-- Alberta -->
<!-- Military-Europe -->
<!-- Alaska -->
<!-- Alabama -->
<!-- Military-Pacific -->
<!-- Arkansas -->
<!-- American Samoa -->
<!-- Arizona -->
<!-- British Columbia -->
<!-- California -->
<!-- Colorado -->
<!-- Connecticut -->
<!-- Canal Zone -->
<!-- District Of Columbia -->
<!-- Delaware -->
<!-- Florida -->
<!-- Federated States Of Micronesia -->
<!-- Georgia -->
<!-- Guam -->
<!-- Hawaii -->
<!-- Iowa -->
<!-- Idaho -->
<!-- Illinois -->
<!-- Indiana -->
<!-- Kansas -->
<!-- Kentucky -->
<!-- Louisiana -->

```

```

<!-- Massachusetts -->
<!-- Manitoba -->
<!-- Maryland -->
<!-- Maine -->
<!-- Marshall Islands -->
<!-- Michigan -->
<!-- Minnesota -->
<!-- Missouri -->
<!-- Northern Mariana Islands -->
<!-- Mississippi -->
<!-- Montana -->
<!-- New Brunswick -->
<!-- North Carolina -->
<!-- North Dakota -->
<!-- Nebraska -->
<!-- Newfoundland -->
<!-- New Hampshire -->
<!-- New Jersey -->
<!-- Newfoundland And Labrador -->
<!-- New Mexico -->
<!-- Nova Scotia -->
<!-- Northwest Territories -->
<!-- Nunavut -->
<!-- Nevada -->
<!-- New York -->
<!-- Ohio -->
<!-- Oklahoma -->
<!-- Ontario -->
<!-- Oregon -->
<!-- Pennsylvania -->
<!-- Prince Edward Island -->
<!-- Puerto Rico -->
<!-- Republic Of Palau -->
<!-- Quebec -->
<!-- Rhode Island -->
<!-- South Carolina -->
<!-- South Dakota -->
<!-- Saskatchewan -->
<!-- Tennessee -->
<!-- Utah -->
<!-- Virginia -->
<!-- Virgin Islands -->
<!-- Vermont -->
<!-- Washington -->
<!-- Wisconsin -->
<!-- West Virginia -->
<!-- Wyoming -->
<!-- Yukon -->
</xs:restriction>
</xs:simpleType>

```

simpleType **StudentIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	element StudentIdentificationType/StudentID									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>64</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	64	
Kind	Value	Annotation								
minLength	1									
maxLength	64									
source	<pre><xs:simpleType name="StudentIDType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="64"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **StudentUniqueIDType**

namespace	urn:us:tx:state:tea:TREx:v1.26						
type	restriction of xs:token						
properties	base xs:token						
used by	element StudentIdentificationType/StudentUniqueID						
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>pattern</td><td>[0-9]{10}</td><td></td></tr></table>	Kind	Value	Annotation	pattern	[0-9]{10}	
Kind	Value	Annotation					
pattern	[0-9]{10}						
source	<pre><xs:simpleType name="StudentUniqueIDType"> <xs:restriction base="xs:token"> <xs:pattern value="[0-9]{10}"/> </xs:restriction> </xs:simpleType></pre>						

simpleType **SubjectAreaType**

simple type SubjectAreaType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element CourseType/SubjectArea		
facets	Kind	Value	Annotation
	enumeration	ELA	
	enumeration	SP	
	enumeration	MA	
	enumeration	SC	
	enumeration	SS	
	enumeration	ECFE	
	enumeration	HL	

	enumeration PE enumeration LOTE enumeration FA enumeration TA enumeration CTE enumeration EL enumeration LC
source	<pre> <xs:simpleType name="SubjectAreaType"> <xs:restriction base="xs:token"> <xs:enumeration value="ELA"/> <xs:enumeration value="SP"/> <xs:enumeration value="MA"/> <xs:enumeration value="SC"/> <xs:enumeration value="SS"/> <xs:enumeration value="ECFE"/> <xs:enumeration value="HL"/> <xs:enumeration value="PE"/> <xs:enumeration value="LOTE"/> <xs:enumeration value="FA"/> <xs:enumeration value="TA"/> <xs:enumeration value="CTE"/> <xs:enumeration value="EL"/> <xs:enumeration value="LC"/> <!-- English Language Arts --> <!-- Speech --> <!-- Mathematics --> <!-- Science --> <!-- Social Studies --> <!-- Economics/Free Enterprise --> <!-- Health --> <!-- Physical Education or equivalent --> <!-- Language Other Than English --> <!-- Fine Arts --> <!-- Tech Applications --> <!-- Career and Technical Education --> <!-- Other Electives --> <!-- Local Credit --> </xs:restriction> </xs:simpleType> </pre>

simpleType SubTestNameType

namespace	urn:us:tx:state:tea:TRExv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element AssessmentSubTestType/SubTestName		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	60	

source	<pre><xs:simpleType name="SubTestNameType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="60"/> </xs:restriction> </xs:simpleType></pre>
--------	--

simpleType SuffixType

simpleType SuffixType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element PersonNameType/Suffix		
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
	enumeration	6	
	enumeration	7	
	enumeration	8	
	enumeration	9	
	enumeration	A	
	enumeration	B	
	enumeration	C	
source	<pre><xs:simpleType name="SuffixType"> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> <xs:enumeration value="A"/> <xs:enumeration value="B"/> <xs:enumeration value="C"/> <!-- Jr. --> <!-- Sr. --> <!-- II --> <!-- III --> <!-- IV --> <!-- V --> <!-- VI --> <!-- VII --></pre>		

	<pre> <!-- VIII --> <!-- I --> <!-- IX --> <!-- X --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **TestCodeType**

namespace	urn:us:tx:state:tea:TRExv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	AssessmentType/TestCode	
facets	Kind	Value	Annotation
	enumeration	A	
	enumeration	B	
	enumeration	C	
	enumeration	D	
	enumeration	E	
	enumeration	G	
	enumeration	I	
	enumeration	L	
	enumeration	M	
	enumeration	N	
	enumeration	O	
	enumeration	P	
	enumeration	Q	
	enumeration	R	
	enumeration	S	
	enumeration	T	
	enumeration	W	
	enumeration	X	
	enumeration	Y	
	enumeration	Z	
	enumeration	*	
source	<pre> <xs:simpleType name="TestCodeType"> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> <xs:enumeration value="C"/> <xs:enumeration value="D"/> <xs:enumeration value="E"/> <xs:enumeration value="G"/> <xs:enumeration value="I"/> <xs:enumeration value="L"/> <xs:enumeration value="M"/> <xs:enumeration value="N"/> </pre>		

	<pre> <xs:enumeration value="O"/> <xs:enumeration value="P"/> <xs:enumeration value="Q"/> <xs:enumeration value="R"/> <xs:enumeration value="S"/> <xs:enumeration value="T"/> <xs:enumeration value="W"/> <xs:enumeration value="X"/> <xs:enumeration value="Y"/> <xs:enumeration value="Z"/> <xs:enumeration value="*/> <!-- Absent --> <!-- Score code defaulted to B (Reading, grades K-1) --> <!-- Student did not take paper-version reading test and an online-version reading test for student could not be matched to paper-version record. --> <!-- No information available for this subject --> <!-- Extenuating Circumstances, do not score (Reading, grades K-1) --> <!-- Student Information provided from TAKS-Alt --> <!-- TAKS Inclusive test was administered --> <!-- Student is LEP-exempt --> <!-- Medical Exception --> <!-- No Authentic Academic Response --> <!-- Other --> <!-- Previously Met Standards --> <!-- Student did not take TAKS Reading test; do not score --> <!-- ARD Committee determined TAKS Reading is not appropriate for student --> <!-- Student Test was Scored --> <!-- State-approved alternate assessment administered instead of TAKS Reading --> <!-- Parental Waiver --> <!-- Student is ARD-exempt; do not score --> <!-- Student did not take English-version Reading test; do not score --> <!-- Student did not take Spanish-version Reading test; do not score --> <!-- No information available for this subject --> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **TestNameType**

namespace	urn:us:tx:state:tea:TReXv1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element AssessmentType/TestName		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	02	
	enumeration	03	
	enumeration	04	
	enumeration	05	
	enumeration	06	

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	enumeration	07	
	enumeration	08	
	enumeration	09	
	enumeration	10	
	enumeration	11	
	enumeration	12	
	enumeration	13	
	enumeration	14	
	enumeration	15	
	enumeration	16	
	enumeration	17	
	enumeration	18	
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	enumeration	28	
	enumeration	29	
	enumeration	30	
	enumeration	31	
	enumeration	32	
	enumeration	33	
	enumeration	34	
	enumeration	35	
	enumeration	36	
	enumeration	37	
	enumeration	38	
	enumeration	39	
	enumeration	40	
	enumeration	41	documentation Deprecated: Use code 'E6'
	enumeration	42	documentation Deprecated: Use code 'E7'
	enumeration	43	documentation Deprecated: Use code 'E9'
	enumeration	44	documentation Deprecated: Use code 'EA'
	enumeration	45	documentation Deprecated: Use code 'EC'
	enumeration	46	documentation Deprecated: Use code 'EB'
	enumeration	47	documentation Deprecated: Use code 'EF'
	enumeration	48	documentation

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	enumeration	49	Deprecated: Use code 'H0' documentation
	enumeration	50	Deprecated: Use code 'E8' documentation
	enumeration	51	Deprecated: Use code 'H1' documentation
	enumeration	52	Deprecated: Use code 'ED' documentation
	enumeration	53	Deprecated: Use code 'H2'
	enumeration	54	
	enumeration	55	
	enumeration	56	
	enumeration	57	
	enumeration	58	
	enumeration	59	
	enumeration	60	
	enumeration	61	
	enumeration	62	
	enumeration	63	
	enumeration	64	
	enumeration	65	
	enumeration	66	
	enumeration	67	
	enumeration	68	
	enumeration	69	
	enumeration	70	
	enumeration	71	documentation Deprecated: Use code 'E0'
	enumeration	72	documentation Deprecated: Use code 'E1'
	enumeration	73	documentation Deprecated: Use code 'E2'
	enumeration	74	documentation Deprecated: Use code 'E3'
	enumeration	75	documentation Deprecated: Use code 'E4'
	enumeration	76	documentation Deprecated: Use code 'E5'
	enumeration	77	
	enumeration	78	
	enumeration	79	
	enumeration	80	
	enumeration	81	
	enumeration	A0	
	enumeration	A1	
	enumeration	A2	
	enumeration	A3	
	enumeration	A4	
	enumeration	A5	
	enumeration	A6	

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	enumeration	A7
	enumeration	A8
	enumeration	A9
	enumeration	AA
	enumeration	AB
	enumeration	AC
	enumeration	AD
	enumeration	AE
	enumeration	AF
	enumeration	AG
	enumeration	AH
	enumeration	AJ
	enumeration	AK
	enumeration	AL
	enumeration	AM
	enumeration	AN
	enumeration	AP
	enumeration	AQ
	enumeration	B0
	enumeration	B1
	enumeration	B2
	enumeration	B3
	enumeration	B4
	enumeration	B5
	enumeration	B6
	enumeration	B7
	enumeration	B8
	enumeration	C0
	enumeration	C1
	enumeration	C2
	enumeration	C3
	enumeration	C4
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	enumeration	C9
	enumeration	CA
	enumeration	CB
	enumeration	CC
	enumeration	CD
	enumeration	CE
	enumeration	CF
	enumeration	CG
	enumeration	D0
	enumeration	D1

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enumeration	D2	
enumeration	D3	
enumeration	D4	
enumeration	D5	
enumeration	D6	
enumeration	D7	
enumeration	D8	
enumeration	D9	
enumeration	DA	
enumeration	DB	
enumeration	DC	
enumeration	DD	
enumeration	DE	
enumeration	DF	
enumeration	DG	
enumeration	E0	documentation Deprecated: Use code 'EG'
enumeration	E1	documentation Deprecated: Use code 'EG'
enumeration	E2	documentation Deprecated: Use code 'EH'
enumeration	E3	documentation Deprecated: Use code 'EH'
enumeration	E4	
enumeration	E5	
enumeration	E6	
enumeration	E7	
enumeration	E8	
enumeration	E9	
enumeration	EA	
enumeration	EB	
enumeration	EC	
enumeration	ED	
enumeration	EF	
enumeration	EG	
enumeration	EH	
enumeration	EJ	
enumeration	F0	
enumeration	F1	
enumeration	F2	
enumeration	F3	
enumeration	F4	
enumeration	F5	
enumeration	F6	
enumeration	F7	
enumeration	F8	
enumeration	G0	

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	enumeration	G1
	enumeration	G2
	enumeration	G3
	enumeration	G4
	enumeration	G5
	enumeration	G6
	enumeration	G7
	enumeration	G8
	enumeration	G9
	enumeration	GA
	enumeration	GB
	enumeration	GC
	enumeration	GD
	enumeration	H0
	enumeration	H1
	enumeration	H2
	enumeration	H3
	enumeration	H4
	enumeration	H5
	enumeration	H6
	enumeration	H7
	enumeration	H8
	enumeration	J0
	enumeration	J1
	enumeration	J2
	enumeration	J3
	enumeration	J4
	enumeration	JA
	enumeration	JB
	enumeration	JC
	enumeration	JD
	enumeration	JE
	enumeration	JF
	enumeration	JG
	enumeration	JH
	enumeration	JJ
	enumeration	JK
	enumeration	JL
	enumeration	JM
	enumeration	JN
	enumeration	JP
	enumeration	JQ
	enumeration	JR
	enumeration	JS
	enumeration	K0
	enumeration	K1

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	enumeration K2 enumeration K3 enumeration K4 enumeration KA enumeration KB enumeration KC enumeration KD enumeration KE enumeration KF enumeration KG enumeration KH enumeration KJ enumeration KK enumeration KL enumeration KM enumeration KN enumeration KP enumeration KQ enumeration KR enumeration KS
source	<pre> <xs:simpleType name="TestNameType"> <xs:restriction base="xs:token"> <xs:enumeration value="01"/> <xs:enumeration value="02"/> <xs:enumeration value="03"/> <xs:enumeration value="04"/> <xs:enumeration value="05"/> <xs:enumeration value="06"/> <xs:enumeration value="07"/> <xs:enumeration value="08"/> <xs:enumeration value="09"/> <xs:enumeration value="10"/> <xs:enumeration value="11"/> <xs:enumeration value="12"/> <xs:enumeration value="13"/> <xs:enumeration value="14"/> <xs:enumeration value="15"/> <xs:enumeration value="16"/> <xs:enumeration value="17"/> <xs:enumeration value="18"/> <xs:enumeration value="19"/> <xs:enumeration value="20"/> <xs:enumeration value="21"/> <xs:enumeration value="22"/> <xs:enumeration value="23"/> <xs:enumeration value="24"/> <xs:enumeration value="25"/> <xs:enumeration value="26"/> <xs:enumeration value="27"/> <xs:enumeration value="28"/> </pre>

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<!-- Texas Primary Reading Inventory (Grades K-2) -->
<!-- El Inventario de Lectura en Espanol de Tejas (Grades K-2) -->
<!-- Texas English Language Proficiency Assessment System (TELPAS) reading
(Grades K-12) -->
<!-- Spanish-version TAKS Reading (Grades 3-5) -->

```

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```

<!-- TAKS Reading (Grades 3-9) -->
<!-- TAKS Mathematics (Grades 3-10) -->
<!-- TAKS Writing (Grades 4 and 7) -->
<!-- TAKS Science (Grades 5,8, and 10) -->
<!-- TAKS English Language Arts (Grade 10) -->
<!-- TAKS Social Studies (Grades 8 and 10) -->
<!-- TAKS Exit Level Mathematics -->
<!-- TAKS Exit Level Science -->
<!-- TAKS Exit Level Language Arts -->
<!-- TAKS Exit Level Social Studies -->
<!-- State Developed Alternative assessment -->
<!-- TELPAS writing (Grades K-12) -->
<!-- TELPAS speaking (Grades K-12) -->
<!-- TELPAS listening (Grades K-12) -->
<!-- TAKS (Accommodated) Reading (Grades 3-9) -->
<!-- TAKS (Accommodated) Mathematics (Grades 3-10) -->
<!-- TAKS (Accommodated) Writing (Grades 4, 7) -->
<!-- TAKS (Accommodated) Science (Grades 5, 8, 10) -->
<!-- TAKS (Accommodated) English Language Arts (Grade 10) -->
<!-- TAKS (Accommodated) Social Studies (Grades 8, 10) -->
<!-- TAKS (Accommodated) Exit Level Mathematics -->
<!-- TAKS (Accommodated) Exit Level Science -->
<!-- TAKS (Accommodated) Exit Level English Language Arts -->
<!-- TAKS (Accommodated) Exit Level Social Studies -->
<!-- TAKS-M Reading (Grades 3-9) -->
<!-- TAKS-M Mathematics (Grades 3-11) -->
<!-- TAKS-M Writing (Grades 4, 7) -->
<!-- TAKS-M Science (Grades 5, 8, 10, 11) -->
<!-- TAKS-M English Language Arts (Grades 10, 11) -->
<!-- TAKS-M Social Studies (Grades 8, 10, 11) -->
<!-- TAKS-Alt Reading (Grades 3-9) -->
<!-- TAKS-Alt Mathematics (Grades 3-11) -->
<!-- TAKS-Alt Writing (Grades 4, 7) -->
<!-- TAKS-Alt Science (Grades 5, 8 , 10,11) -->
<!-- TAKS-Alt English Language Arts (Grades 10, 11) -->
<!-- TAKS-Alt Social Studies (Grades 8, 10, 11) -->
<!-- Linguistically Accommodated Testing (LAT) TAKS Reading (Grades 3-8) -->
<!-- Spanish-version LAT TAKS Reading (Grades 3-5) -->
<!-- Spanish-version TAKS Mathematics (Grades 3-5) -->
<!-- LAT TAKS Mathematics (Grades 3-8, 10) -->
<!-- Spanish-version LAT TAKS Mathematics (Grades 3-5) -->
<!-- Spanish-version TAKS Writing (Grade 4) -->
<!-- Spanish-version TAKS Science (Grade 5) -->
<!-- LAT TAKS Science (Grades 5, 8, 10) -->
<!-- Spanish-version LAT TAKS Science (Grade 5) -->
<!-- LAT TAKS English Language Arts (Grade 10) -->
<!-- Spanish-version TAKS (Accommodated) Reading (Grades 3-5) -->
<!-- Spanish-version TAKS (Accommodated) Mathematics (Grades 3-5) -->
<!-- Spanish-version TAKS (Accommodated) Writing (Grade 4) -->
<!-- Spanish-version TAKS (Accommodated) Science (Grade 5) -->
<!-- LAT TAKS-M Reading (Grades 3-8) -->
<!-- LAT TAKS-M Mathematics (Grades 3-8, 10) -->
<!-- LAT TAKS-M Science (Grades 5, 8, 10) -->
<!-- LAT TAKS-M English Language Arts (Grade 10) -->
<!-- TELPAS Reading (Grades K-12) -->

```

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```

<!-- TAKS Exit Level Mathematics - Substitution -->
<!-- TAKS Exit Level Science - Substitution -->
<!-- TAKS Exit Level Language Arts - Substitution -->
<!-- TAKS Exit Level Social Studies - Substitution -->
<!-- Grade 3 English Reading -->
<!-- Grade 3 English Mathematics -->
<!-- Grade 3 Spanish Reading -->
<!-- Grade 3 Spanish Mathematics -->
<!-- Grade 4 English Reading -->
<!-- Grade 4 English Mathematics -->
<!-- Grade 4 English Writing -->
<!-- Grade 4 Spanish Reading -->
<!-- Grade 4 Spanish Mathematics -->
<!-- Grade 4 Spanish Writing -->
<!-- Grade 5 English Reading -->
<!-- Grade 5 English Mathematics -->
<!-- Grade 5 English Science -->
<!-- Grade 5 Spanish Reading -->
<!-- Grade 5 Spanish Mathematics -->
<!-- Grade 5 Spanish Science -->
<!-- Grade 6 Reading -->
<!-- Grade 6 Mathematics -->
<!-- Grade 7 Reading -->
<!-- Grade 7 Mathematics -->
<!-- Grade 7 Writing -->
<!-- Grade 8 Reading -->
<!-- Grade 8 Mathematics -->
<!-- Grade 8 Science -->
<!-- Grade 8 Social Studies -->
<!-- Grade 3 Mathematics (STAAR L) -->
<!-- Grade 4 Mathematics (STAAR L) -->
<!-- Grade 5 Mathematics (STAAR L) -->
<!-- Grade 5 Science (STAAR L) -->
<!-- Grade 6 Mathematics (STAAR L) -->
<!-- Grade 7 Mathematics (STAAR L) -->
<!-- Grade 8 Mathematics (STAAR L) -->
<!-- Grade 8 Science (STAAR L) -->
<!-- Grade 8 Social Studies (STAAR L) -->
<!-- Grade 3 Reading (Modified) -->
<!-- Grade 3 Mathematics (Modified) -->
<!-- Grade 4 Reading (Modified) -->
<!-- Grade 4 Mathematics (Modified) -->
<!-- Grade 4 Writing (Modified) -->
<!-- Grade 5 Reading (Modified) -->
<!-- Grade 5 Mathematics (Modified) -->
<!-- Grade 5 Science (Modified) -->
<!-- Grade 6 Reading (Modified) -->
<!-- Grade 6 Mathematics (Modified) -->
<!-- Grade 7 Reading (Modified) -->
<!-- Grade 7 Mathematics (Modified) -->
<!-- Grade 7 Writing (Modified) -->
<!-- Grade 8 Reading (Modified) -->
<!-- Grade 8 Mathematics (Modified) -->
<!-- Grade 8 Science (Modified) -->
<!-- Grade 8 Social Studies (Modified) -->

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<!-- Grade 3 Reading (Alternate) -->
<!-- Grade 3 Mathematics (Alternate) -->
<!-- Grade 4 Reading (Alternate) -->
<!-- Grade 4 Mathematics (Alternate) -->
<!-- Grade 4 Writing (Alternate) -->
<!-- Grade 5 Reading (Alternate) -->
<!-- Grade 5 Mathematics (Alternate) -->
<!-- Grade 5 Science (Alternate) -->
<!-- Grade 6 Reading (Alternate) -->
<!-- Grade 6 Mathematics (Alternate) -->
<!-- Grade 7 Reading (Alternate) -->
<!-- Grade 7 Mathematics (Alternate) -->
<!-- Grade 7 Writing (Alternate) -->
<!-- Grade 8 Reading (Alternate) -->
<!-- Grade 8 Mathematics (Alternate) -->
<!-- Grade 8 Science (Alternate) -->
<!-- Grade 8 Social Studies (Alternate) -->
<!-- English III Reading (EOC) -->
<!-- English III Writing (EOC) -->
<!-- Algebra I (EOC) -->
<!-- Geometry (EOC) -->
<!-- Algebra II (EOC) -->
<!-- Biology (EOC) -->
<!-- Chemistry (EOC) -->
<!-- Physics (EOC) -->
<!-- U.S. History (EOC) -->
<!-- World History (EOC) -->
<!-- World Geography (EOC) -->
<!-- English I (EOC) -->
<!-- English II (EOC) -->
<!-- English III (EOC) -->
<!-- Algebra I (EOC, STAAR L) -->
<!-- Geometry (EOC, STAAR L) -->
<!-- Algebra II (EOC, STAAR L) -->
<!-- Biology (EOC, STAAR L) -->
<!-- Chemistry (EOC, STAAR L) -->
<!-- Physics (EOC, STAAR L) -->
<!-- U.S. History (EOC, STAAR L) -->
<!-- World History (EOC, STAAR L) -->
<!-- World Geography (EOC, STAAR L) -->
<!-- English I Reading (EOC, Modified) -->
<!-- English I Writing (EOC, Modified) -->
<!-- English II Reading (EOC, Modified) -->
<!-- English II Writing (EOC, Modified) -->
<!-- English III Reading (EOC, Modified) -->
<!-- English III Writing (EOC, Modified) -->
<!-- Algebra I (EOC, Modified) -->
<!-- Geometry (EOC, Modified) -->
<!-- Biology (EOC, Modified) -->
<!-- U.S. History (EOC, Modified) -->
<!-- World History (EOC, Modified) -->
<!-- World Geography (EOC, Modified) -->
<!-- English I (EOC, Modified) -->
<!-- English II (EOC, Modified) -->
<!-- English I (EOC, Alternate) -->

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<!-- English II (EOC, Alternate) -->
<!-- English III (EOC, Alternate) -->
<!-- Algebra I (EOC, Alternate) -->
<!-- Geometry (EOC, Alternate) -->
<!-- Biology (EOC, Alternate) -->
<!-- U.S. History (EOC, Alternate) -->
<!-- World History (EOC, Alternate) -->
<!-- World Geography (EOC, Alternate) -->
<!-- English I (EOC, STAAR Alternate 2) -->
<!-- English II (EOC, STAAR Alternate 2) -->
<!-- Algebra I (EOC, STAAR Alternate 2) -->
<!-- Biology (EOC, STAAR Alternate 2) -->
<!-- U.S. History (EOC, STAAR Alternate 2) -->
<!-- Grade 3 Reading (Alternate 2) -->
<!-- Grade 3 Mathematics (Alternate 2) -->
<!-- Grade 4 Reading (Alternate 2) -->
<!-- Grade 4 Mathematics (Alternate 2) -->
<!-- Grade 4 Writing (Alternate 2) -->
<!-- Grade 5 Reading (Alternate 2) -->
<!-- Grade 5 Mathematics (Alternate 2) -->
<!-- Grade 5 Science (Alternate 2) -->
<!-- Grade 6 Reading (Alternate 2) -->
<!-- Grade 6 Mathematics (Alternate 2) -->
<!-- Grade 7 Reading (Alternate 2) -->
<!-- Grade 7 Mathematics (Alternate 2) -->
<!-- Grade 7 Writing (Alternate 2) -->
<!-- Grade 8 Reading (Alternate 2) -->
<!-- Grade 8 Mathematics (Alternate 2) -->
<!-- Grade 8 Science (Alternate 2) -->
<!-- Grade 8 Social Studies (Alternate 2) -->
<!-- English I (EOC, STAAR A) -->
<!-- English II (EOC, STAAR A) -->
<!-- Algebra I (EOC, STAAR A) -->
<!-- Biology (EOC, STAAR A) -->
<!-- U.S. History (EOC, STAAR A) -->
<!-- Grade 3 Reading (STAAR A) -->
<!-- Grade 3 Mathematics (STAAR A) -->
<!-- Grade 4 Reading (STAAR A) -->
<!-- Grade 4 Mathematics (STAAR A) -->
<!-- Grade 4 Writing (STAAR A) -->
<!-- Grade 5 Reading (STAAR A) -->
<!-- Grade 5 Mathematics (STAAR A) -->
<!-- Grade 5 Science (STAAR A) -->
<!-- Grade 6 Reading (STAAR A) -->
<!-- Grade 6 Mathematics (STAAR A) -->
<!-- Grade 7 Reading (STAAR A) -->
<!-- Grade 7 Mathematics (STAAR A) -->
<!-- Grade 7 Writing (STAAR A) -->
<!-- Grade 8 Reading (STAAR A) -->
<!-- Grade 8 Mathematics (STAAR A) -->
<!-- Grade 8 Science (STAAR A) -->
<!-- Grade 8 Social Studies (STAAR A) -->
</xs:restriction>
</xs:simpleType>

```

simpleType **TestScoreType**

namespace	urn:us:tx:state:tea:TRExv1.26									
type	restriction of xs:token									
properties	base xs:token									
used by	elements AssessmentSubTestType/SubTestScore AssessmentType/TestScore									
facets	<table><tr><td>Kind</td><td>Value</td><td>Annotation</td></tr><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>6</td><td></td></tr></table>	Kind	Value	Annotation	minLength	1		maxLength	6	
Kind	Value	Annotation								
minLength	1									
maxLength	6									
source	<pre><xs:simpleType name="TestScoreType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType></pre>									

simpleType **TexasGrantType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element	AcademicStatusType/TexasGrant	
facets	Kind	Value	Annotation
	enumeration	1	
	enumeration	2	
	enumeration	3	
	enumeration	4	
	enumeration	5	
source	<pre><xs:simpleType name="TexasGrantType"> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> <xs:enumeration value="5"/> <!-- Student is on track to complete the requirements of the SBOE-approved Recommended High School Program. --> <!-- Student is on track to complete the requirements of the SBOE-approved Distinguished High School Program. --> <!-- Student is on track to complete the requirements of the SBOE-approved Minimum High School Program. --> <!-- Student is exempt from requirements to complete at least the requirements of the SBOE-approved Recommended High School Program. --> <!-- Student is on track to complete the portion of the recommended graduation program that is available to the student at a high school that certifies to the commissioner of education that not all the necessary courses for the recommended</pre>		

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	<pre> program were offered (TEC 51.803(d)(2) and 56.304(f)(1)) --> </xs:restriction> </xs:simpleType> </pre>
--	---

simpleType **TitleIType**

namespace	urn:us:tx:state:tea:TREx:v1.26																					
type	restriction of xs:token																					
properties	base xs:token																					
used by	element SpecialProgramsType/TitleI																					
facets	<table><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>enumeration</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>A</td><td></td></tr><tr><td>enumeration</td><td>6</td><td></td></tr><tr><td>enumeration</td><td>7</td><td></td></tr><tr><td>enumeration</td><td>8</td><td></td></tr><tr><td>enumeration</td><td>9</td><td></td></tr></tbody></table>	Kind	Value	Annotation	enumeration	0		enumeration	A		enumeration	6		enumeration	7		enumeration	8		enumeration	9	
Kind	Value	Annotation																				
enumeration	0																					
enumeration	A																					
enumeration	6																					
enumeration	7																					
enumeration	8																					
enumeration	9																					
source	<pre><xs:simpleType name="TitleIType"> <xs:restriction base="xs:token"> <xs:enumeration value="0"/> <xs:enumeration value="A"/> <xs:enumeration value="6"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> <!-- Student attends a school that is not designated by district as Title I, Part A and student doesn't receive any Title 1, Part A funded services, or student attends a Title I, Part A targeted assistance school, but doesn't presently participate in Title I, Part A funded services and has not previously participated in Title I, Part A services at the school in which the student is currently enrolled. --> <!-- The student resides in a facility for the neglected, attends a non-Title I campus, and receives Title I, Part A services through a Title I, Part A program that is run through the central administration office. --> <!-- The student attends a Title I, Part A schoolwide program school. --> <!-- The student attends a Title I, Part A targeted assistance school and participates in Title I, Part A programs and/or services. --> <!-- The student attends a Title I, Part A targeted assistance school and does not currently participate in Title I, Part A programs and/or services, but previously participated in Title I, Part A programs and/or services at this school. --> <!-- Student does not attend a school that is designated by the district as a Title I, Part A school; however, the student receives Title I, Part A services because the student is homeless. --> </xs:restriction> </xs:simpleType></pre>																					

simpleType **WithdrawGradeType**

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base	xs:token	
used by	element	CourseType/WithdrawGrade	
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	15	
source	<pre><xs:simpleType name="WithdrawGradeType"> <xs:restriction base="xs:token"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType></pre>		

simpleType **WithdrawReasonType**

simpleType WithdrawReasonType			
namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base xs:token		
used by	element EnrollmentType/WithdrawReason		
facets	Kind	Value	Annotation
	enumeration	01	
	enumeration	03	
	enumeration	08	
	enumeration	16	
	enumeration	20	
	enumeration	24	
	enumeration	60	
	enumeration	66	
	enumeration	78	
	enumeration	81	
	enumeration	82	
	enumeration	83	
	enumeration	85	
	enumeration	86	
	enumeration	87	
	enumeration	88	
	enumeration	89	
	enumeration	90	
	enumeration	98	
enumeration	99		
source	<xs:simpleType name="WithdrawReasonType"> <xs:restriction base="xs:token">		

	<pre> <xs:enumeration value="01"/> <xs:enumeration value="03"/> <xs:enumeration value="08"/> <xs:enumeration value="16"/> <xs:enumeration value="20"/> <xs:enumeration value="24"/> <xs:enumeration value="60"/> <xs:enumeration value="66"/> <xs:enumeration value="78"/> <xs:enumeration value="81"/> <xs:enumeration value="82"/> <xs:enumeration value="83"/> <xs:enumeration value="85"/> <xs:enumeration value="86"/> <xs:enumeration value="87"/> <xs:enumeration value="88"/> <xs:enumeration value="89"/> <xs:enumeration value="90"/> <xs:enumeration value="98"/> <xs:enumeration value="99"/> <!-- Graduated From A Campus In This District Or Charter --> <!-- Died --> <!-- Pregnancy --> <!-- Return to Home Country --> <!-- Medical Injury --> <!-- College, Pursue Associate's or Bachelor's Degree --> <!-- Home Schooling --> <!-- Removed-Child Protective Srvs --> <!-- Expelled For Offense Under TEC 37.007, Cannot Return --> <!-- Enrolled In TX Private School --> <!-- Enrolled In School Outside Texas --> <!-- Withdrawn By District Because Not Entitled to Enroll --> <!-- Graduated Outside Texas Before Entering A Texas Public School-Entered A Texas Public School-Left Again --> <!-- GED outside Texas --> <!-- Enrolled in University High School Diploma Program --> <!-- Court-ordered to a GED program, has not earned a GED --> <!-- Incarcerated in a state jail or federal penitentiary as an adult --> <!-- Graduated from another state under provisions of the Interstate Compact on Education Opportunity for Military Children --> <!-- Other --> <!-- Transferred to another district --> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType YearRangeType

namespace	urn:us:tx:state:tea:TRExv1.26
type	restriction of xs:token
properties	base xs:token
used by	elements DualLanguageImmersionType/CompletionSchoolYear AcademicSessionType/SchoolYear CurrentCourseworkType/SchoolYear

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facets	Kind pattern	Value [0-9]{4}-[0-9]{4}	Annotation
source	<pre><xs:simpleType name="YearRangeType"> <xs:restriction base="xs:token"> <xs:pattern value="[0-9]{4}-[0-9]{4}" /> </xs:restriction> </xs:simpleType></pre>		

simpleType YMDType

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base	xs:token	
used by	elements	StudentDemographicType/BirthDate AcademicStatusType/CertificateDate AcademicSummaryType/ClassRankingDate DisciplineActionType/DisciplineActionDate EnrollmentType/EntryDate EnrollmentType/ExitDate StudentDemographicType/HomeLanguageSurveyDateAdministered ImmunizationType/ImmunizationDate EnrollmentType/WithdrawDate	
facets	Kind pattern	Value [0-9]{4}-[01]?[0-9]-[0123]?[0-9]	Annotation
source	<pre><xs:simpleType name="YMDType"> <xs:restriction base="xs:token"> <xs:pattern value="[0-9]{4}-[01]?[0-9]-[0123]?[0-9]" /> </xs:restriction> </xs:simpleType></pre>		

simpleType YMType

namespace	urn:us:tx:state:tea:TREx:v1.26		
type	restriction of xs:token		
properties	base	xs:token	
used by	elements	DualLanguageImmersionType/AssessmentMetDate AcademicStatusType/CPRMetDate AssessmentType/ExitRequirementMetDate AcademicStatusType/GraduationDate PerfAckApIbType/MetDate PerfAckCollegeAssessType/MetDate PerfAckBilingBilitType/MetDate PerfAckCertLicType/MetDate PerfAckDualCreditType/MetDate AcademicStatusType/POIIMetDate AcademicStatusType/SpeechMetDate AssessmentType/TestDate	
facets	Kind pattern	Value [0-9]{4}-[01]?[0-9]	Annotation
source	<pre><xs:simpleType name="YMType"> <xs:restriction base="xs:token"> <xs:pattern value="[0-9]{4}-[01]?[0-9]" /> </xs:restriction> </xs:simpleType></pre>		