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Texas (Student) Records Exchange System

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Data Standards

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Foreword

The Texas Records Exchange System (TReX) is a web-based application designed for the exchange of electronic student records and transcripts. By using the TReX application, school registrars can electronically request and receive student records for students who have attended or will be attending Texas public schools. High school registrars and counselors also can electronically create and send official student transcripts to Texas public colleges and universities using the National Student Clearinghouse (Formerly UT SPEEDE) server.

TEA developed TReX in response to TEC 7.010 which requires all Texas public school districts, open enrollment charter schools, and Texas public colleges and universities to participate in a system for the electronic transmission of student education records.

Texas public school districts annually report all Grade 7-12 students leaving their districts. The data on school leavers include dropouts and are used to calculate dropout and high school completion rates for accountability purposes. More than half the students leaving districts move to other Texas public school districts. An automated student record exchange system enables districts to communicate with each other more effectively about students who are withdrawing or enrolling. Improved communication should improve the reliability of dropout rate calculations. Additionally, the automated system facilitates the rapid and appropriate academic placement of students enrolled in a new district and ensures continuity of services provided to students who move between Texas school districts.

The *TReX Data Standards* is intended to be used as a resource by all persons involved in the transfer of student records and transcripts using the TReX student record exchange process.

If you have any questions, please call the TReX Customer Support line at (512) 463-7246 or email TReX@tea.Texas.gov.

Refer to the TReX website at <http://tea.texas.gov/index4.aspx?id=25769817556> for training materials or updates.

SECTION 1 - TREX REQUIREMENTS AND OVERVIEW

Section

1

1.1. Introduction

TREx is a web-based application hosted by the Texas Education Agency (TEA) for transferring student records electronically between Texas public school districts and open enrollment charter schools, as well as transmitting high school transcripts to Texas public colleges and universities that use the National Student Clearinghouse (NSC) SPEEDE server, formerly known as the UT SPEEDE Server.

The TEA Student Attendance Accounting Handbook (SAAH) section 3.4.4 Information and Record Transfer describes the following minimum information that must be transmitted when a student moves from one Texas public school district or charter school to another. The student record must be transferred via TREx within 10 working days of receiving a request. The student record must include the following information at a minimum.

Note that the IEP may be scanned and sent as an attached file.

- Prior ID (Social Security Number or State-Approved Alternate ID, if different from above)
- Local Student ID Number, if used;
- Texas Unique ID
- Student ID (Social Security Number or State-Approved Alternate ID) last reported through TSDS PEIMS
- first, middle, and last Name and generation code (if applicable)
- data of birth
- sex
- ethnicity and race
- current grade level
- immunization information
- receipt of special education services and Individualized Education Program (IEP), if applicable
- academic Year
- course completion
- final grade average
- teachers of record
- assessment instrument results
- district ID

- campus ID
- campus name
- campus phone number
- Students Personal Graduation Plan under Section 28.0212 or 28.02121, if applicable.
- discipline record

For a high school student transferring from one Texas public school district or charter school to another, the following additional information is required to be sent via TREx for the student's high school transcript:

- student's address, including city, state, and zip code
- district name
- either the date the exit level requirement for Texas Assessment of Knowledge and Skills (TAKS) was met or the performance level on each end-of-course assessment and the date the performance was met for State of Texas Assessments of Academic Readiness (STAAR)
- College Board College Entrance Examination Board (CEEB) campus code and ACT high school code (optional)
- certification of coursework completion date, if applicable
- current and previous coursework, including the following:
 - academic year
 - session type
 - campus awarding credit
 - course category, name, number, abbreviation, semester, grades, and credit
 - course grade average, final grade average, or both
 - special explanation codes, if applicable
 - pass/fail credit indicator codes, if applicable

By law, each district is required to transfer student records within 10 working days of receipt of a request by the receiving district. Enrollment by a student in another school district constitutes authority for your district to release the education records of that student, regardless of whether parental authority has been received. Also, the requirement to transfer records within 10 working days of a request applies regardless of whether a student or student's parent has failed to pay for a lost textbook, including an electronic textbook.

For purposes of transferring records through TREx, a working day does not include a day that the campus receiving the records request is closed or a day that the district's administrative office is closed.

Registrars are encouraged to send all relevant information that is available through TReX when a student transfers from one school to another. While schools are not required to send copies of birth certificates of social security cards through TReX when a student transfers, these documents may be scanned and transmitted as attachments if the registrar chooses.

Please be aware if you are sending a transcript to a college or university on behalf of a student who is applying for college admission, most Texas public colleges require the following information as part of their admission process. Although Exit Level TAKS or STAAR® EOC scores will not appear on the transcript, the scores will be transmitted electronically to the college or university through the SPEEDE server if they are populated on the xml file.

- Class Size
- Class Rank
- Date of Class Rank
- Date of Graduation
- Exit Level TAKs or STAAR® EOC score by Subject

Home Language Survey

The U.S. Department of Education, Office of Civil Rights and Texas state law require school districts to collect information about a student's language background at the time of enrollment/registration to determine whether the student is a potential English learner. When a student enrolls in a Texas school for the very first time, a home language survey is completed. If a language other than English is identified, the student shall be tested to determine the student's language classification and eligibility for placement into a bilingual education or English as a second language program. This original home language survey is retained in the student's permanent record for the duration of the student's education.

- Original Home Language Survey
- Initial/end-of-year Language Proficiency Assessment Committee (LPAC) documentation
- Parent permission/denial forms

1.2 Responsibilities

The following sections describe the responsibilities of each participant within the TReX process.

RESPONSE TO REQUEST

Districts must ensure that copies of student records are made available to schools to which students transfer. The transfer of a student record to another school district/charter may not be withheld for any reason. By law, (TEC §25.002(a-1)), a district must respond to a request for a student record from the receiving district within ten working days.

PRIVACY

TEC §25.002 and Family Education Rights and Privacy Act (FERPA) 34 CFR Part §99, 99.31(a)(2) and §99.34 protect the right of access to the student record. A school district may disclose education records, without parent consent, to another district in which a student seeks or intends to enroll, or where the student is already enrolled so long as the disclosure is for purposes related to the student's enrollment. Districts must protect the confidential information on student records and transcripts from unauthorized individuals. TReX encryption ensures protection of the data during transmission and within the TReX process; however, once the data are downloaded, data security becomes the responsibility of the receiving school district/campus.

LOCAL STUDENT INFORMATION SYSTEM

The student record information transmitted through TReX is created locally by extracting data from the local student information system. It is the responsibility of the district to implement software that will extract the required data from the local student information system and create an xml file in the prescribed format for uploading to TReX.

The receiving district/campus can download and store the data once the district/campus accepts the student record/transcript through TReX. TReX does not automatically update the receiving campus' student information system. However, additional time and effort may be saved if the district chooses to modify the local software extract to populate the local student information system upon receipt of the requested information.

Note: It is important to remember that data in TReX are transitory. The data held for campus/district review are automatically purged from TReX within a set number of days.

SCHOOL DISTRICTS AND CAMPUSES

DATA ACCURACY

Campuses and districts are responsible for the accuracy and validity of the data in the student records and transcripts. TReX includes edits and validations of the data that are related to formatting, business rules, and data integrity for transmission and storage purposes. TReX edits and validations are not related to the accuracy of the data.

Sending districts and campuses certify the content of their TReX data transmissions (high school transcripts) by electronically signing the "Registrar's Statement of Approval" available in TReX. The electronic signature certifies that the district has taken measures to verify the accuracy and the authenticity of the data in the high school transcript. The electronically signed form is stored on a secured TEA server and a copy is downloaded by the receiving registrar.

1.3 TEAL Approval

Districts and campuses obtain access to the TReX application through the Texas Education Agency Secure Environment (TEAL) authentication approval process. Each TReX user must

request access through the TEAL Account User and Account Management process. After logging into TEAL, select “My application Accounts” from the Self-Service menu.

The Superintendent or authorized designee must approve all TEAL authorization requests before the requests are sent to TEA for approval.

Note: Districts and campuses must submit TReX requests for TEAL access through the automated process available from <https://pryor.tea.state.tx.us/>. The TReX project does not accept hardcopy TEAL request forms.

1.3.1 EQUIPMENT REQUIREMENTS

- Scanner

1.3.2 SOFTWARE REQUIREMENTS

- Microsoft Internet Explorer (IE) version 6.0 or higher
- Email access

1.3.3 MINIMUM SYSTEM REQUIREMENTS

- The PC must have Internet access
- The Internet browser must be able to support SSL 2.0 standards – 128 encryption

1.3.4 FILE REQUIREMENTS

- The suggested default file location for attachments (scanned documents) is: C:\TReX.
- File size limitation: 32MB
- Extract files are submitted to TReX with the following naming convention:
#####LastName_FirstName_descriptor
- ##### = last 4 digits of the Student ID
- LastName = student’s last name

FirstName = student’s first name

Descriptor = stu (student record)

Order	1	2	3	4	5	6
Description	Last 4 digits of Student ID	Student Last Name	underscore	Student First Name	underscore	3-character descriptor
Example	1234	Doe	_	John	_	stu

Example: 1234Doe_John_stu

Note: Extract files do not require an extension of .XML to be accepted by TREx. As long as the XML format meets the schema requirements, TREx will accept the file with any extension.

- Attachments are submitted to TREx with the following naming convention:

#####LastName_FirstName_Descriptor##

= last 4 digits of the Student ID

LastName = student’s last name

FirstName = student’s first name

Descriptor = le (Emergent Bilingual (EB) attachment)

im (Immunization record attachment)

gt (Gifted/Talented (GT) attachment, such as a GT profile)

ms (Miscellaneous record)

ot (Other – to be used for any document that the district is uncomfortable giving any indication of what is contained within the document)

tl (Transcript Legend)

- two-digit generation number (01-99)* to allow for multiple attachments within type

**Note: Numbers 81-89 under ms (miscellaneous record) are strictly reserved for Disciplinary Action attachments. Numbers 91-99 under ms (miscellaneous record) are strictly reserved for Individualized Education Program (IEP) attachments.*

Order	1	2	3	4	5	6	7
Description	Last 4 digits of Student ID	Student Last Name	underscore	Student First Name	underscore	2-character descriptor	2-digit generation number
Example	1234	Doe	_	John	_	ot	91

Example: 1234Doe_John_gt01 (indicates the attachment is a GT record)

1234Doe_John_ms91 (indicates the attachment is related to an IEP)

1234Doe_John_ms01 (indicates miscellaneous attachment is not IEP-related)

1.3.5 RECORD OWNERSHIP AND STORAGE

The permanent retention of student records and transcripts continues to be the responsibility of districts/campuses and does not change with the implementation of TReX.

Districts must maintain high school transcripts permanently (19 Texas Administrative Code (TAC) §74.14(a)). TEA does not store the transcript or academic achievement record (AAR) data transmitted through the TReX system. TReX automatically purges high school transcript data in the same manner and timeframe as student record extract files.

1.4 Public Colleges and Universities

Public colleges and universities are responsible for the timely processing and acknowledgement of student transcript records received from TReX through the NSC SPEEDE server.

TRAINING TO DISTRICTS AND CAMPUSES

1.5 Education Service Centers (ESCs)

While campuses and districts process the transfer of student records and high school transcripts, the ESCs provide support and training on the TReX application and processes to districts.

The instruction on TReX provided by ESCs to school districts and campuses may include:

- overall data flow and process;
- data element definitions;
- data transmission requirements; and
- reporting options

TEAL APPROVAL

In addition the TReX User Guide and Video Tutorials are available on the TEA TReX web site at [http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_\(TReX\)/TReX_Training/](http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_(TReX)/TReX_Training/). TEA also provides TReX Customer Support by phone at (512) 463-7246 and email at TReX@tea.Texas.gov.

ESCs obtain access to the TReX application through the TEAL authentication approval process. Each TReX user must request access through the TEAL Account User and Account Management process. After logging into TEAL, select “My application Accounts” from the Self-Service menu.

The Executive Director or authorized designee must approve all TEAL authorization requests before the requests are sent to TEA for approval.

1.6 Texas Education Agency

PRIVACY

TEA is responsible for the implementation, administration, and maintenance of the TReX application.

SECURITY

TEC 7.010 mandates that TEA collect and transfer student data for educational purposes. The federal Family Education Rights and Privacy Act (FERPA) regulations mandate that personally identifiable student data be kept confidential. TEA must follow all FERPA requirements protecting the confidential information in student records and transcripts being sent through the TReX application. All users of the system must also adhere to the FERPA requirements as well.

TEA is responsible for the security of the data while in transit. TReX has multiple levels of system and application-level security to protect the privacy of student education records as established by FERPA including:

- TReX has a multi-layered security protocol that safeguards the network.
 - Authentication blocks users until they are approved by the TEAL (Texas Education Agency Login secure environment) system.
 - Extensive Access Control Lists (ACLs) apply policies that keep users from reaching restricted resources.
-

TRAINING TO ESCS

TEA provides training and training materials for the TReX application to the ESCs and provides information to assist ESCs train the districts and/or campuses. TEA and ESCs have an established relationship in providing a train-the-trainer approach. This same training approach is used with the TReX application. Training materials may be accessed from the TReX project web site at: [http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_\(TReX\)/TReX_Training/](http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_(TReX)/TReX_Training/).

RECORD STORAGE

TEA stores all TREx data, including attachments extracted from a local student information system, in a relational database within TREx for a limited number of days. TEA sets and maintains this parameter.

Note: At no time during the transmission or the temporary storage of the data does TEA take ownership of the data.

The permanent retention of student records and transcripts continues to be the responsibility of districts/campuses and does not change with the implementation of TREx.

TEAL REQUEST PROCESSING

The TEA Computer Access group approves and notifies the requestor by email when the TEAL ID is ready to use. (The email notifications from the Computer Access group include basic instructions for the initial login and password change.)

1.7 TREx Roles

Following is a list of TREx roles and privileges.

TREx Role Name	Examples of Users	Privileges
Campus Registrar/Counselor	Counselors, Registrars, Admissions Office staff	Send, receive, accept, download, view, track, and approve all information in student records or transcripts for a campus; generate and view TREx reports for a campus; manually enter student record/transcript data for a campus; attach TEA-approved graduation diploma seals and send official high school transcripts for graduates at a campus
Campus Registrar/Counselor Multiple Campuses	Counselors, Registrars, Admissions Office staff responsible for more than one campus but not for a full district	Send, receive, accept, download, view, track, and approve all information in student records or transcripts for a campus; generate and view TREx reports for a campus; manually enter student record/transcript data for a campus; attach TEA-approved graduation diploma seals and send official high school transcripts for graduates at more than one campus
Campus View-Only	Principal, Vice-Principal, Secretary	Track and view TREx transaction history logs for a campus; view TREx summary reports

District Registrar/Counselor	District-wide Admissions staff or District Registrar	Send, receive, accept, download, view, track, and approve all information in student records or transcripts for all campuses within a district; generate and view TReX reports for all campuses within a district; manually enter student record/transcript data for all campuses within a district; attach TEA-approved graduation diploma seals and send official high school transcripts for graduates for any campus within a district
District Registrar/Counselor Multiple Districts	Counselors, Registrars, Admissions Office staff responsible for more than one district	Send, receive, accept, download, view, track, and approve all information in student records or transcripts for all campuses within a district; generate and view TReX reports for all campuses within a district; manually enter student record/transcript data for all campuses within a district; attach TEA-approved graduation diploma seals and send official high school transcripts for graduates for any campus within multiple districts
District View-Only	District staff, TReX Coordinator	Track and view transaction history logs district-wide (all campuses within a district); view TReX summary reports for all campuses in the district
ESC View-Only	ESC TReX Coordinator/Trainer	Track and view transaction history; view TReX summary reports for all districts or campuses within the ESC region
Vendor	SIS Vendors	Validate XML extract files against TReX schema.
TEA View-Only	Agency TReX staff and managers	Track and view transaction history logs; view TReX summary reports for all campuses/districts within the state
TEA Administrator	Agency technical staff supporting TReX	Perform technical administrative and troubleshooting functions on a statewide level; generate and view reports

1.8 TReX Process Overview

As Texas students transfer between school districts/campuses or move on to a college or university after graduation, Texas public school registrars receive requests for the transfer of student records to school districts and high school transcripts to institutions of higher education (IHE). These types of record exchange requests occur year-round, with specific patterns of heavier activity based on student semester completion. TReX is designed to meet the requirements for districts and campuses at all times of the year.

Although TReX provides a manual entry capability to create student records or transcripts, most districts transmit the data through TReX in an XML-based extract file. The file is referred to as an

“extract” file because it is created through a local vendor-supported process that extracts the student record or transcript information from a district’s local student information system.

On a per-student basis, districts/campuses upload data (extract file) into TReX and transmit the data to the TReX server. TReX sends the data to the receiving district/campus or to the NSC SPEEDE server (if the extract file is for a transcript) and subsequently deletes data within a set number of calendar days.

The number of days that TReX holds a request or extract file is limited from the time it is initially transmitted to TReX. Each TReX transaction is date-stamped, thereby informing users of the number of days remaining before TReX purges the data.

1.9 Student Records

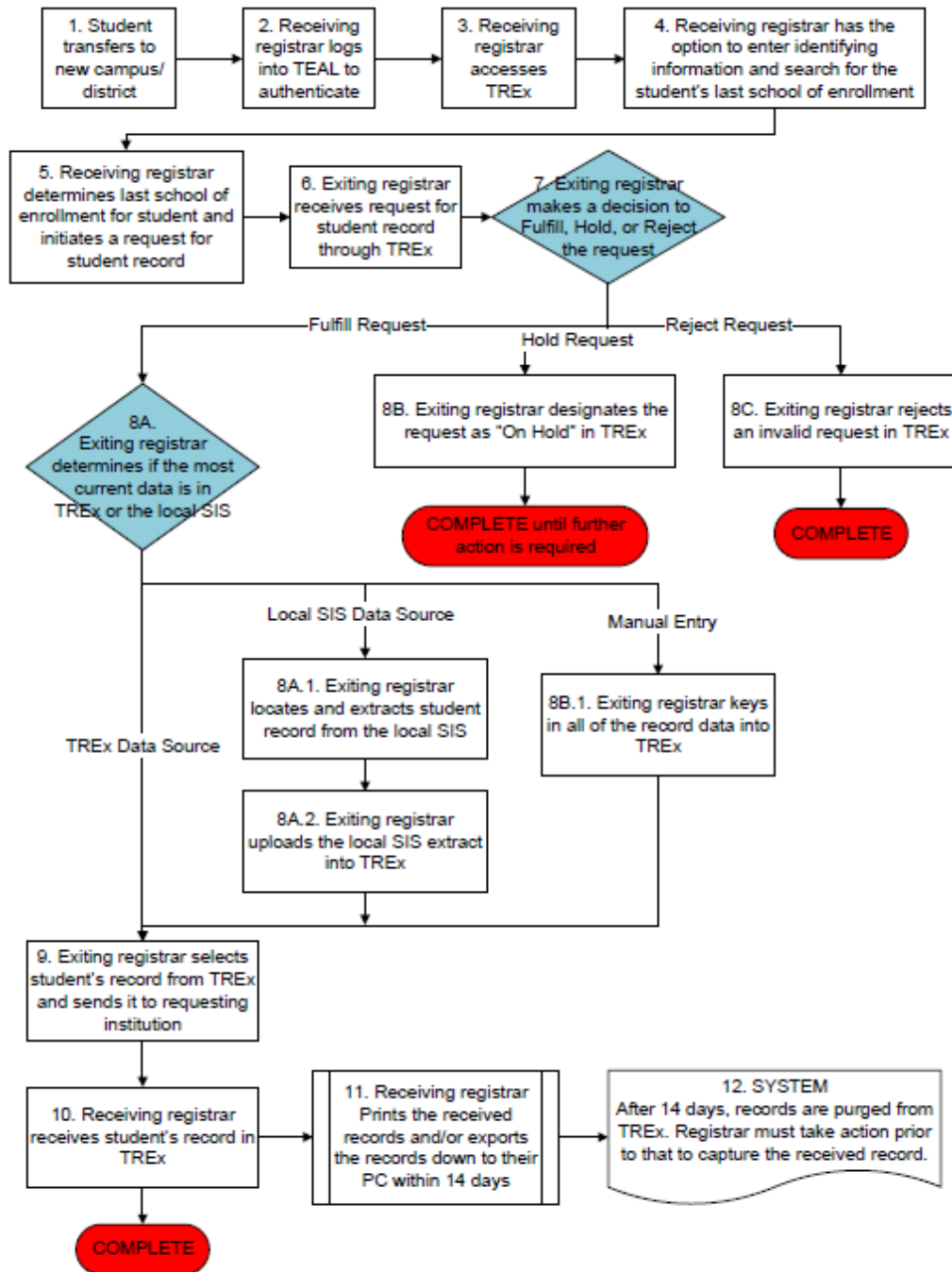
In TReX, a “student record” is an individual student record sent between one Texas public school district/campus and another Texas public school district/campus. A student record in TReX may apply to grades EE through 12 and should include data for all of the grade levels, if available.

When a student record exchange request is an inbound type, it originates from a receiving district. In other words, the student has transferred and the district receiving that student needs his or her student records from the campus of last enrollment. The receiving registrar creates a record request in TReX, which is transmitted to the student’s previous campus.

TReX notifies the exiting registrar (at the campus of last enrollment) by email that a request exists if the campus does not open the request within 24 hours of its being sent. The exiting registrar clicks on the request link from the TReX home page and verifies through local records that the student did attend that campus. If the request is not valid for that campus (i.e., the student was not enrolled at the campus), the exiting registrar rejects the request. TReX logs the rejected transaction status and sends the receiving registrar notification.

If the request is valid, the exiting registrar creates an extract file from the local student information system and transmits the student record through TReX. If the request is valid but the student record is not available from a local student information system, the registrar can manually enter the data in TReX.

Following is an illustration of the general TReX process flow for Student Records transmitted between Texas public school districts:



STUDENT RECORD TRANSMISSION PROCESS FLOW DIAGRAM

1.10 High School Transcripts

A high school transcript record in TReX refers to the official high school transcript or academic achievement record (AAR) for Grades 9-12. The transcript is an official and permanent record of a student's academic performance during high school and, in some cases, of high school courses completed in middle school or junior high school (TEC §28.025(e)).

When the request is an outbound type (a high school student requesting a transcript be sent to a college), the exiting registrar uploads the student's high school transcript to TReX via an extract file of data from the local student information system and selects the college.

Sending districts and campuses certify the content of the high school transcript data by electronically signing the "Registrar's Statement of Approval" available in TReX. The electronic signature certifies that the district has taken measures to verify the accuracy and the authenticity of the data in the high school transcript.

As with student records, registrars can manually enter transcripts in TReX if the data are not available in the local student information system.

Note: The campus or district procedures for how high school students request a transcript be sent to a college or university remain unchanged; only the means by which the request is fulfilled changes with the implementation of the TReX system.

An interface into TReX from authorized external applications such as ApplyTexas has been added. A student using such an application may create an electronic request for a transcript to be sent to a college or university. The resulting request is placed in the student's high school campus TReX inbound request queue. The high school registrar may then process this request in the same manner as if the request was made by the student in person.

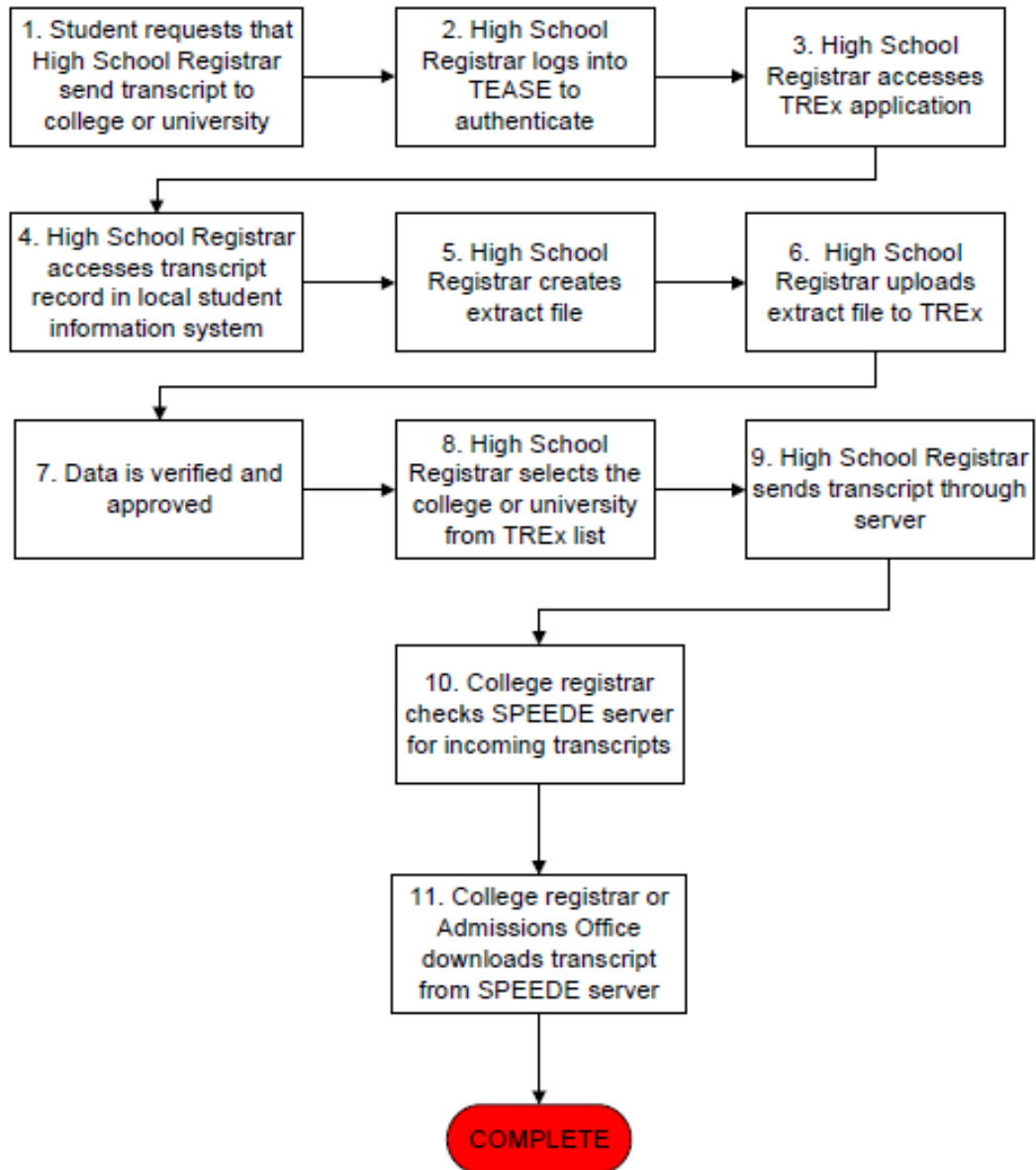
TReX presents the transcript in the required standard AAR format with the approved graduation seal.

TReX transmits the high school transcript to the NSC SPEEDE server, which then transmits it to a designated server at the receiving college or university.

Note: TReX includes a campus/district transcript legend option that creates a pdf, which can be attached to all transcript records. Since there is no national standard for transmission of the pdf file format and public colleges and universities in Texas are not prepared to receive such a file via the NSC SPEEDE Server, this document should not be transmitted through TReX to the NSC SPEEDE Server.

HIGH SCHOOL TRANSCRIPT TRANSMISSION PROCESS FLOW DIAGRAM

Following is an illustration of the general TReX process flow for High School Transcripts being sent to colleges and universities from Texas public high schools:



TREx Functionality

As the workflow diagrams illustrate, functionality within TREx includes the ability to search student records, upload the XML-based extract files from local student information systems to TREx and transmit the extract file to the selected public school or public IHE. Additional TREx functionality includes the ability to review data received, download the data, fulfill a request, hold a request (for example if current coursework in the student record requires updating with final grades), and reject a request if it is invalid. An example of an invalid request is a student record request for a student who did not attend the campus receiving the request for a student record.

1.11 Managing Student Records

TREx provides a user home page that includes a group of Managing Student Records functions. This group of functions allows the users to search through student records and transcripts (if applicable) within their Manage Records folder on the home page.

Registrars can view the student record or transcript, as well as upload to TREx or download records from TREx for their campus/district (as defined by their TREx role). Additionally, registrars can track inbound and outbound requests by their tracking number and view the full transaction history of those requests from the Manage Student Records page.

1.12 Send Record Request

TREx is designed to meet the needs of both the exiting and receiving registrars in locating the correct student records. For a receiving registrar, the TREx process begins with a request created in TREx that is presented to an existing registrar. A TREx request includes the following key elements:

- Student ID;
- First Name, Middle Name, Last Name, Suffix (generation code);
- Date of Birth;
- Sex;
- Ethnicity; and
- Information of the requesting district/campus.

A receiving campus can retrieve the request from the TREx home page. TREx sends an email notification to receiving campuses if no transaction status change is logged after 24 hours of receipt of an inbound request.

1.13 Search Capabilities

TREx interfaces with another TEA application to assist registrars in searching for the last campus attended by for a student. Registrars perform searches by providing key elements found in the request itself. If the student record exists for a campus, TREx displays a single student, or a list of students and the registrar can select the correct student. If no students match the request, the registrar must rely on alternate means to obtain the information, such as searching by student ID or name.

TREx also provides the ability to search for institutions by type (PK-12 or post-Secondary), campus ID, campus name, and city.

1.14 Manual Data Entry

When the exiting registrar fulfills a request for the student record or transcript, the exiting registrar extracts the data from the local student information system and uploads the data to TREx. If the data are not in the local student information system, the exiting registrar can enter the data on the manual data entry forms available within TREx.

The manual data entry screens are organized by data types, such as student identification or demographic data. Drop-down selection lists are available for those data elements that are a CODED Type. For data elements with a TEXT Type, free-form fields are available; each is limited by the length specified in the TREx Data Standards.

TREx validates the data and then creates an XML file that then can be processed as those XML extract files generated through the SIS extract process.

1.15 Attachments

In some cases, registrars want to attach information to a student record. If attachments are needed, attachments in TREx can be sent in the following formats:

- PDF format;
- MS Word (.doc) files;
- MS Excel (.xls) files; and
- Data file (such as ASCII data file) in another application.

Examples of attachments in the TREx process include:

- Immunization records if the data are not available electronically;
- Personal graduation plan, if applicable; and
- Individualized Education Program (IEP), if applicable.

- Discipline Record

An example of an attachment that is prohibited in the TREx records exchange process is video files.

Note: For information on file naming conventions for TREx attachments, please reference “File Requirements” in this chapter.

1.15.1 SAFE AND SUPPORTIVE SCHOOLS

TEC, §25.036(c), requires the transfer of a child’s disciplinary record when a child transfers to a new school district.

Transfer of Discipline Record Guidance

When the current LEA fulfills a request for the student record, the LEA extracts the data, including all current year Public Education Information Management System (PEIMS) reportable discipline (when applicable), from the local student information system and uploads the data into TREx.

TREx will retrieve discipline history from PEIMS using a student’s Unique ID. Up to five prior years of discipline information will be attached as an Excel file to the student record in TREx. The file will contain the following discipline data for the applicable prior school year(s):

- DistrictID
- CampusEnroll
- IncidentNumber
- ActionReason
- CampusDiscAction
- ActionNumber
- ActionCode
- DateDiscAction
- ActualLengthDiscAssignment
- OfficialLengthDiscAssignment
- LengthDifferenceReasonCode
- CampusDiscResponsibility
- BehaviorLocationCode
- InconsistentCodeOfConductIndicator
- SafeSupportiveSchoolProgramTeamReview

If a student has no historical discipline action records, TREx will not attach a Historical Discipline file.

Note: LEAs are responsible for transmitting discipline action data for the current school year through TReX.

Transfer of School Behavioral Threat Assessments Guidance

Effective August 1, 2025, school systems shall use Sentinel to securely transfer any Behavioral Threat Assessments (BTAs) performed under TEC §25.036 for students who transfer to a new LEA. 1.16 Email Notifications

TReX sends email notifications for any type of change in status, such as received, accepted, fulfilled, and denied. Following is an example of an aged email notification:

Your TReX account shows inbound student records, transcripts, and/or requests from other districts and campuses that have not shown any transaction status change in over 24 hours after having been sent to your campus or district.

Please log in to the TReX system and review the Items Requiring Attention portion of the TReX home page for a full listing of transaction statuses. At the time of this notification, this includes:

AUSTIN H S (AUSTIN ISD)

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-----  
4      Inbound Requests  
4      Inbound Records/Transcripts  
4      Rejected Outbound Requests  
1      Rejected Outbound Records/Transcripts  
-----
```

To access TReX, log on through TEAL at; <https://pryor.tea.state.tx.us/>

TReX automatically sends the email notification throughout the record transfer process to campuses or districts if the receiver does not process inbound requests or records in the queue within 24 hours of transmission. (TReX sends these email notifications to all participants at the district or campus as set by their TReX role and privileges.)

TReX displays inbound records or requests in rows with each row displaying the delivery time, last name, first name, student ID, and a link to the transaction history.

1.17 Tracking Transactions

The Tracking Request and Records group of functions in TReX provide users with a dynamic mechanism for tracking the progress and status of pending outbound and inbound requests.

TREx provides the ability to track each transaction throughout the process flow by a unique transaction ID assigned by TREx. This is like many on-line mail delivery tracking applications.

Additionally, TREx logs each transaction status in a permanent transaction log. The transaction history includes:

- Date stamp of request submission;
- Date stamp of receipt of request;
- Date stamp of rejection.
- Date stamp of transmission.
- Date stamp of acceptance/retrieval by receiving school.
- Date stamp of transmission failure; and
- Date stamp of purge from TREx.

TREx does not permanently store the student record or transcript files. Only the transaction history is saved in TREx.

1.18 Reports

TREx includes dynamically generated reports that may be used for evaluation of general performance and electronic transfers.

Examples of TREx reports include:

- Printable PDF of student record and transcript together for Grades 8-12;
- Printable PDF of student record alone for Grades PK-7;
- Printable PDF of high school transcript only Available *in Phase 3*;
- Tracking Details by Transaction;
- Activity Summary by Time Periods (day, week, month, quarter, year);
- Activity Summary by Specific Date;
- Activity Summary by Destination;
- Activity Summary by Status Type Available *in Phase 3*;
- Transaction List by Student;
- Top 10 Record/Transcript Sources;
- Top 10 Record/Transcript Destinations;
- Top 10 Request Sources; and
- Top 10 Request Destinations.

Additional printable screens or views available in TREx include:

- Printable example of XML extract file;
- Printable screen listing error messages from Validation Tool for validation of XML schema;

- Printable screen listing validation warnings for minimum data for student record;
- Printable screen listing validation warnings for recommended data for student record;
- Printable screen listing validation warnings for minimum data for an interim high school transcript;
- Printable screen listing validation warnings for recommended data for an interim high school transcript;
- Printable screen listing validation warnings for minimum data for a final high school transcript; and
- Printable screen listing validation warnings for recommended data for a final high school transcript.

Additionally, TReX allows campuses and districts to access user-initiated data reports.

For more information on TReX functionality, you may access the TReX Users' Guide from the project web site:

[http://tea.texas.gov/Reports and Data/Data Submission/Texas Records Exchange \(TReX\)/TReX Training/](http://tea.texas.gov/Reports and Data/Data Submission/Texas Records Exchange (TReX)/TReX Training/)

2.1 Introduction

TREx is a web-based application using an Extensible Markup Language (XML) schema, which is a defined structure based on standard tag-based formatting instructions. XML applications work with a schema to allow institutions to transfer data in a format (extract file) that will be understood between varying applications.

An XML schema is comprised of elements, also known as data elements. Elements can be blank, required, or optional as specified by the schema. Elements also can be repeated if declared in the schema. An example of this type of data element is a course grade. Other elements can be limited to a single instance by the schema. An example of this type of data element is the student's name.

2.2 Data Elements

Data elements that are shown as coded, refer to enumerated values for data types within the schema, which is like using a code table. These are included in or defined as part of an XML Simple Type. To reuse common data elements (such as Address, City, StateProvince and PostalCode), simple types are grouped within a Complex Type. A data element is further defined by the related complex type within the schema.

A legend of the information found on each data element definition follows:

Information	Description
Common Name	Common name of the element, many of which follow PEIMS and AAR standards
XML Name	XML name or tag for the data element as found in the XML schema
Complex Type	Name of the related XML complex type as found in the XML schema
Date Issued	<p>Date the new data element was created and added to the data standards. This date is populated with the next published version date of the data standards.</p> <p><i>Ex. DS updated 3/12/21 but publish date is 7/1/2021, the date entered would be 7/1/2021.</i></p> <p><i>Note: No further updates are required to this field after initial completion. Do not complete "Date Updated" field when initially completing this field.</i></p>

Information	Description
Date Updated	<p>Date the data element is being updated because of a change. This date is populated with the next published version date of the data standards.</p> <p><i>Ex. DS updated 3/12/21 but publish date is 7/1/2021, the date entered would be 7/1/2021.</i></p>
Definition	Meaning of the data element
Special Instructions	Additional information or edit criteria for the data element, when applicable
Element ID	<p>Unique ID assigned to the TReX data element and formatted as TE---. (Reference to PEIMS data element number in the form "E----" is included if applicable.)</p>
Code Table ID	<p>Unique ID assigned to the TReX code table and formatted as TC--. (Reference to a PEIMS code table that includes the same codes for this data element in the form "C----" is included if applicable.)</p>
Required	<p>Indication whether the field is required or optional</p> <ul style="list-style-type: none"> • Yes - the element is required; if the requirement is only for specific grade levels, this is noted; NA may be entered if data are not available/applicable • No - the element is optional and may be left blank unless specified otherwise in an edit or validation rule <p><i>Note: If a field is shown as not required but data are available and relevant to the accuracy and completeness of the student record or transcript, it is the responsibility of the campus to include these data. Examples include indicators for ESL, Bilingual, GT, CTE, At Risk, Title I Part A, Special Education, IEP, Personal Graduation Plan, Migrant, and Homeless.</i></p>
Domain of Values	The acceptable values for the data element
Applicable Record	Record type on which the data element is located, i.e., student record and/or AAR-transcript.
Length	Length of the data element in characters

Information	Description	
Type	<p>A data element is specified as one of the following:</p> <p>NUMERIC</p> <ul style="list-style-type: none"> value must be numeric characters value cannot be negative <p>TEXT</p> <ul style="list-style-type: none"> value may be alpha-numeric characters alpha characters may be upper and/or lower case may include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789~!@#\$%^&*()-_+=:;“’,. /<>? may not include the following characters: \{ } [] <p>CODED</p> <ul style="list-style-type: none"> if a value is required, it may not contain blanks corresponds to a table in Section 3 of this manual <p>DATE</p> <ul style="list-style-type: none"> YMD Type – date is formatted as yyyy-mm-dd and includes year, month and day YM Type – date is formatted as yyyy-mm and includes year and month only <p>DECIMAL</p> <ul style="list-style-type: none"> value may be numeric characters and decimal point only decimal precision is required 	
Pattern	Symbols found in Pattern are as follows:	
	Symbol	Restriction on Value
	*	any of the characters accepted in the name field data type
	.	decimal point
	...	pattern continues without change
	#	numeric characters "0" through "9"
	mm	month
	dd	day
	yyyy	year

2.3 TReX Code Tables

Data elements that are shown as **coded** are included in or defined as part of an XML Simple Type. To reuse common data elements (such as Address, City, StateProvince and PostalCode), simple types are grouped under a Complex Type. A data element is further defined by the related complex type within the schema.

The following is a legend for the information found in each code table.

Information	Description
Table ID	TREx unique Code Table ID number. If a related PEIMS Table exists, it is shown in parentheses.
Name	Common name of the coded data
XML Name	The XML name or tag as shown in the schema
Simple Type & Applicable Record	Simple Type association as shown in the schema and indication of data relationship to Student Record and/or AAR Transcript
Date Issued	Date the new code table was created and added to the data standards. This date is populated with the next published version date of the data standards. <i>Ex. DS updated 3/12/21 but publish date is 7/1/2021, the date entered would be 7/1/2021.</i> <i>Note: No further updates are required to this field after initial completion. Do not complete "Date Updated" field when initially completing this field.</i>
Date Updated	Date the data element is being updated because of a change. This date is populated with the next published version date of the data standards. <i>Ex. DS updated 3/12/21 but publish date is 7/1/2021, the date entered would be 7/1/2021.</i>
Code	A string of characters that represent the translation
Translation	Meaning of the code values

Note: In this document, the code table is either appended to the data element table or it is at the bottom of the document.

2.4 Data Elements and Code Tables

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

A

Common Name		XML Name	Complex Type	Date Issued	Date Updated
ACADEMIC-YEAR		SchoolYear	AcademicSessionType		
Definition					
ACADEMIC-YEAR indicates a school year, for example 2007-2008. Based on the related complex type, this can be either the current school year or the school year in which coursework was completed by the student.					
Special Instructions					
<ul style="list-style-type: none"> • Include a dash between the two academic years. • May be used for current or past academic years. • On a transcript, the school year should appear by Campus Awarding Credit or by each course credit awarded. • This data element may be repeated as needed. 					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE001		Yes	0-9 and dash (-)		
Applicable Record	Length	Type	Pattern		
Student Record AAR-Transcript	9	TEXT	#####-#####		

Common Name		XML Name	Complex Type	Date Issued	Date Updated
ACCELERATED-INSTRUCTION-SUBJECT		AcceleratedInstructionSubject	AcceleratedInstructionType	9/1/2023	
Definition					
ACCELERATED-INSTRUCTION-SUBJECT indicates the subject in which the student is eligible to receive accelerated instruction.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE150 (PEIMS: E3084)	TC49	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	Coded	##		
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC49	ACCELERATED-INSTRUCTION-SUBJECT	AcceleratedInstructionSubject	Student Record	9/1/2023	
Code	Translation				
01	Reading/English				
02	Math				
03	Science				
04	Social Studies				

Common Name		XML Name	Complex Type	Date Issued	Date Updated
ACTUAL-LENGTH-OF-DISCIPLINARY-ASSIGNMENT		ActualDisciplineActionLength	DisciplineActionType	9/1/2023	
Definition					
ACTUAL-LENGTH-OF-DISCIPLINARY-ASSIGNMENT indicates the actual length in days of a student's disciplinary assignment.					
Special Instructions					
Include only the actual number of instructional school days that the student was in attendance when calculating this number. Do not include days absent.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE158 (PEIMS: E1008)		No	0 – 260		
Applicable Record	Length	Type	Pattern		
Student Record	3	Numeric	###		

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ADDITIONAL-TEST-NAME	Additional TestName	AssessmentType		
Definition				
ADDITIONAL-TEST-NAME is used to identify any test that is not included in the standard assessment code table TC01. For example, ADDITIONAL-TEST-NAME can be used to denote the Gifted and Talented profile.				
Special Instructions				
<p>May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ? May not include the following characters: \ { } [] </p> <p>If ADDITIONAL-TEST-NAME is provided, then TestName must be blank within each Assessment. If ADDITIONAL-TEST-NAME is provided, then the TestDate and TestScore or TestCode are required.</p>				
Element ID	Code Table ID	Required?	Domain of Values	
TE085		No		
Applicable Record	Length	Type	Pattern	
Student Record	60	TEXT	* ...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ADDRESS	Address	SchoolType AddressType		
Definition				
ADDRESS indicates the street address information for the student or campus address. For a campus, this address also may be a post office box.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE002		No	AddressType	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	50	TEXT	*...	

Common Name		XML Name	Complex Type	Date Issued	Date Updated
ADVANCED-MEASURE		AdvancedMeasure	Distinguished Achievement Type		
Definition					
ADVANCED-MEASURE is a code corresponding to one of the six measures described in the 2009-2010 AAR Minimum Standards 1.13(k) and in table TC29. In order to be recognized as part of the Distinguished Achievements Program – Advanced High School Program, a student must achieve any combination of four advanced measures as defined in TAC §74.13. The measures must focus on demonstrated student performance at the college or professional level.					
Special Instructions					
Original research/projects may not be used for more than two of the four advanced measures. Qualifying PSAT score may only be used once.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE096	TC29	No			
Applicable Record	Length	Type	Pattern		
Student Record AAR-Transcript	1	Text	*		
Code Table ID	Code Table Name	XML Name	Date Issued	Date Updated	
TC29	ADVANCED-MEASURE	AdvancedMeasure			
Code	Translation				
A	Original research/project				
B	AP score 3 or above				
C	IB score 4 or above				
D	Qualifying PSAT score				
E	College course - 3.0 or higher				
F	Articulated course - 3.0 or higher				

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
ALTERNATIVE-LANGUAGE-PROGRAM-CODE	AlternativeLanguage	SpecialProgramsType		03/02/2026	
Definition					
ALTERNATIVE-LANGUAGE-PROGRAM-CODE indicates the type of alternative language program participated in by the student. An alternative language program must be approved by the Texas Education Agency (TEA) due to the LEAs submission of a bilingual education exception and/or English as a second language (ESL) waiver for the current school year. (See 19 TAC §89.1207)					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE125 (PEIMS: E3034)	TC41 (PEIMS: C335)	No			
Applicable Record	Length	Type	Pattern		
Student Record	3	CODED	#...		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC41 (PEIMS: C335)	ALTERNATIVE-LANGUAGE-PROGRAM	AlternativeLanguage	AlternativeLanguageType Student Record		03/02/2026
Code	Translation				
00	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Student does not participate in the alternative language program.				
01	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Alternative Bilingual Language Program The LEA is implementing an alternative bilingual language program approved by the Texas Education Agency due to the submission of a bilingual education exception for the current school year, per 19 TAC §89.1207.				
02	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Alternative ESL Language Program The LEA is implementing an alternative ESL language program approved by the Texas Education Agency due to the submission of an ESL waiver for the current school year, per 19 TAC §89.1207.				
05	<i>Valid for TREx for records prior to 2026-2027 school year.</i>				

	<p>Alternative Methods for ESL Content Based</p> <p>Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately ESL certified and is serving emergent bilingual students in an ESL content based program. The temporary alternative methods must align as closely as possible with the district’s required ESL program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the ESL waiver for the current school year.</p>
06	<p><i>Valid for TREx for records prior to 2026-2027 school year.</i></p> <p>Alternative Methods for ESL Pull-Out</p> <p>Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately ESL certified and is serving emergent bilingual students in an ESL pull-out program. The temporary alternative methods must align as closely as possible with the district’s required ESL program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the ESL waiver for the current school year.</p>
47	<p><i>Valid for TREx for records prior to 2026-2027 school year.</i></p> <p>Alternative Methods for Transitional Bilingual Early Exit</p> <p>Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately bilingual certified and is serving emergent bilingual students in a transitional bilingual early exit program. The temporary alternative methods must align as closely as possible with the district’s required transitional bilingual program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the bilingual exception for the current school year.</p>
48	<p><i>Valid for TREx for records prior to 2026-2027 school year.</i></p> <p>Alternative Methods for Transitional Bilingual Late Exit</p> <p>Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately bilingual certified and is serving emergent bilingual students in a transitional bilingual late exit program. The temporary alternative methods must align as closely as possible with the district’s required transitional bilingual program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and</p>

	skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the bilingual exception for the current school year.
49	<p><i>Valid for TREx for records prior to 2026-2027 school year.</i></p> <p>Alternative Methods for Dual Language Immersion Two-Way</p> <p>Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately bilingual certified and is serving emergent bilingual students in a dual language immersion two-way program. The temporary alternative methods must align as closely as possible with the district's required dual language immersion program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the bilingual exception for the current school year.</p>
50	<p><i>Valid for TREx for records prior to 2026-2027 school year.</i></p> <p>Alternative Methods for Dual Language Immersion One-Way Students participate in temporary alternative linguistic support provided by a teacher who is not appropriately bilingual certified and is serving emergent bilingual students in a dual language immersion one-way program. The temporary alternative methods must align as closely as possible with the district's required dual language immersion program, meet the affective, linguistic, and cognitive needs of students and provide them the opportunity to master the essential knowledge and skills of the required curriculum. The alternative methods used must be approved by TEA via the submission of the bilingual exception for the current school year.</p>
005	Alternative Methods for ESL Content Based
006	Alternative Methods for ESL Pull-Out
047	Alternative Methods for Transitional Bilingual Early Exit
048	Alternative Methods for Transitional Bilingual Late Exit
049	Alternative Methods for Dual Language Immersion Two-Way
050	Alternative Methods for Dual Language Immersion One-Way

Common Name		XML Name	Complex Type	Date Issued	Date Updated
AMERICAN-INDIAN-ALASKA NATIVE		AmericanIndian AlaskaNativeCode	Ethnicity Type		
Definition					
AMERICAN-INDIAN-ALASKA NATIVE. A person that has origins in any of the original peoples of North and South America (including Central America), and who maintains a tribal affiliation or community attachment.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?		Domain of Values	
TE089 (PEIMS: E1059)	TC16 (PEIMS: C088)	No		0, 1	
Applicable Record	Length	Type		Pattern	
Student Record AAR-Transcript	1	CODED		#	

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

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASIAN	AsianCode	Ethnicity Type		
Definition				
ASIAN. A person that has origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE090 (PEIMS: E1060)	TC16 (PEIMS: C088)	No	0, 1	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	1	CODED	#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-DATE	TestDate	AssessmentType		
Definition				
ASSESSMENT-DATE is the date (month and year) on which an assessment instrument or test was taken by the student. (This is also known as the Administration Date.)				
Special Instructions				
<p>If the assessment date is included, then a test name and either a score or score code should be present.</p> <p>Exit-level TAKS or STAAR® EOC data are required for the high school transcript.</p> <p>For STAAR® EOC, mm value 13 indicates Fall, 15 indicates Spring and 16 indicates Summer testing windows.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE003		No	yyyy = 1957-2039 mm = 01-16	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	7	DATE	yyyy-mm	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-DATE-EXIT-REQUIREMENT-MET	ExitRequirementMetDate	Assessment Type		
Definition				
ASSESSMENT-DATE-EXIT-REQUIREMENT-MET is the date (month and year) the student met the graduation requirement on each of the TAKS exit exams.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE095		No	yyyy = 1957-2039 mm = 01-12	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	7	DATE	yyyy-mm	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-GRADE-LEVEL	TestLevel	AssessmentType		
Definition				
ASSESSMENT-GRADE LEVEL is the grade level associated with the Assessment taken by the student.				
Special Instructions				
Include only the most recent assessment tests taken. This data element may be repeated for each assessment.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE083	TC12 (PEIMS: C050)	No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	2	CODED	##	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
ASSESSMENT-NAME	TestName	AssessmentType			
Definition					
ASSESSMENT-NAME is the name of the assessment instrument or test taken by the student.					
Special Instructions					
<p>If an assessment date and score are present, then the test name is required to be entered as well.</p> <p>If assessment name is provided, then the test date and test score or test code are required. This data element may be repeated for each assessment.</p> <p>If assessment name is provided, then AdditionalTestName must be blank within each assessment.</p> <p>Exit-level TAKS and STAAR EOC data appears on the student record, and will be transmitted electronically to colleges and universities through SPEEDE if provided.</p> <p>House Bill 5 changed the way English I and English II assessments will be administered beginning in the 2014 administration year. In the first two years of the STAAR EOC administration, there were separate assessments for the Reading and Writing components.</p>					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE004	TC01	No	00 – zz (excluding 41-52 and 71-76)		
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	##		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC01	ASSESSMENT-NAME	TestName	TestNameType Student Record AAR-Transcript		
Code	Translation				
01	Texas Primary Reading Inventory (Grades K-2)				
02	El Inventario de Lectura en Espanol de Tejas (Grades K-2)				
03	Reading Proficiency Test in English for LEP Students (Grades 3-5)				
04	TAKS in Spanish (Grades 3-6)				
05	TAKS Reading (Grades 3-9)				
06	TAKS Mathematics (Grades 3-10)				
07	TAKS Writing (Grades 4 and 7)				

08	TAKS Science (Grades 5 and 10)
09	TAKS English Language Arts (Grade 10)
10	TAKS Social Studies (Grades 8 and 10)
11	TAKS Exit Level Mathematics
12	TAKS Exit Level Science
13	TAKS Exit Level Language Arts
14	TAKS Exit Level Social Studies
15	State-Developed Alternative Assessment
16	TELPAS Writing (Grades K-12)
17	TELPAS Speaking (Grades K-12)
18	TELPAS Listening (Grades K-12)
19	TAKS (Accommodated) Reading (Grades 3-9)
20	TAKS (Accommodated) Mathematics (Grades 3-10)
21	TAKS (Accommodated) Writing (Grades 4, 7)
22	TAKS (Accommodated) Science (Grades 5, 8, 10)
23	TAKS (Accommodated) English Language Arts (Grade 10)
24	TAKS (Accommodated) Social Studies (Grades 8, 10)
25	TAKS (Accommodated) Exit Level Mathematics
26	TAKS (Accommodated) Exit Level Science
27	TAKS (Accommodated) Exit Level English Language Arts
28	TAKS (Accommodated) Exit Level Social Studies
29	TAKS-M Reading (Grades 3-9)
30	TAKS-M Mathematics (Grades 3-11)
31	TAKS-M Writing (Grades 4, 7)
32	TAKS-M Science (Grades 5, 8, 10, 11)
33	TAKS-M English Language Arts (Grades 10, 11)
34	TAKS-M Social Studies (Grades 8, 10, 11)
35	TAKS-Alt Reading (Grades 3-9)
36	TAKS-Alt Mathematics (Grades 3-11)
37	TAKS-Alt Writing (Grades 4, 7)
38	TAKS-Alt Science (Grades 5, 8, 10,11)
39	TAKS-Alt English Language Arts (Grades 10, 11)
40	TAKS-Alt Social Studies (Grades 8, 10, 11)
41	EOC Algebra I - Deprecated, use code E6
42	EOC Geometry - Deprecated, use code E7
43	EOC Biology - Deprecated, use code E9
44	EOC Chemistry - Deprecated, use code EA
45	EOC U.S. History - Deprecated, use code EC
46	EOC Physics - Deprecated, use code EB
47	EOC World Geography - Deprecated, use code EF

48	EOC English I - Deprecated, use code H0
49	EOC Algebra II - Deprecated, use code E8
50	EOC English II - Deprecated, use code H1
51	EOC World History - Deprecated, use code ED
52	EOC English III - Deprecated, use code H2
53	Linguistically Accommodated Testing (LAT) TAKS Reading (Grades 3-8)
54	Spanish-version LAT TAKS Reading (Grades 3-5)
55	Spanish-version TAKS Mathematics (Grades 3-5)
56	LAT TAKS Mathematics (Grades 3-8, 10)
57	Spanish-version LAT TAKS Mathematics (Grades 3-5)
58	Spanish-version TAKS Writing (Grade 4)
59	Spanish-version TAKS Science (Grade 5)
60	LAT TAKS Science (Grades 5, 8, 10)
61	Spanish-version LAT TAKS Science (Grade 5)
62	LAT TAKS English Language Arts (Grade 10)
63	Spanish-version TAKS (Accommodated) Reading (Grades 3-5)
64	Spanish-version TAKS (Accommodated) Mathematics (Grades 3-5)
65	Spanish-version TAKS (Accommodated) Writing (Grade 4)
66	Spanish-version TAKS (Accommodated) Science (Grade 5)
67	LAT TAKS-M Reading (Grades 3-8)
68	LAT TAKS-M Mathematics (Grades 3-8, 10)
69	LAT TAKS-M Science (Grades 5, 8, 10)
70	LAT TAKS-M English Language Arts (Grade 10)
71	EOC English I Reading - Deprecated, use code E0
72	EOC English I Writing - Deprecated, use code E1
73	EOC English II Reading - Deprecated, use code E2
74	EOC English II Writing - Deprecated, use code E3
75	EOC English III Reading - Deprecated, use code E4
76	EOC English III Writing - Deprecated, use code E5
77	TELPAS Reading (Grades K-12)
78	TAKS Exit Level Mathematics—Substitution
79	TAKS Exit Level Science—Substitution
80	TAKS Exit Level Language Arts—Substitution
81	TAKS Exit Level Social Studies—Substitution
	STAAR®
A0	Grade 3 English Reading
A1	Grade 3 English Mathematics
A2	Grade 3 Spanish Reading
A3	Grade 3 Spanish Mathematics
A4	Grade 4 English Reading

A5	Grade 4 English Mathematics
A6	Grade 4 English Writing
A7	Grade 4 Spanish Reading
A8	Grade 4 Spanish Mathematics
A9	Grade 4 Spanish Writing
AA	Grade 5 English Reading
AB	Grade 5 English Mathematics
AC	Grade 5 English Science
AD	Grade 5 Spanish Reading
AE	Grade 5 Spanish Mathematics
AF	Grade 5 Spanish Science
AG	Grade 6 Reading
AH	Grade 6 Mathematics
AJ	Grade 7 Reading
AK	Grade 7 Mathematics
AL	Grade 7 Writing
AM	Grade 8 Reading
AN	Grade 8 Mathematics
AP	Grade 8 Science
AQ	Grade 8 Social Studies
	STAAR® L
B0	Grade 3 Mathematics (STAAR L)
B1	Grade 4 Mathematics (STAAR L)
B2	Grade 5 Mathematics (STAAR L)
B3	Grade 5 Science (STAAR L)
B4	Grade 6 Mathematics (STAAR L)
B5	Grade 7 Mathematics (STAAR L)
B6	Grade 8 Mathematics (STAAR L)
B7	Grade 8 Science (STAAR L)
B8	Grade 8 Social Studies (STAAR L)
	STAAR® Modified
C0	Grade 3 Reading (Modified)
C1	Grade 3 Mathematics (Modified)
C2	Grade 4 Reading (Modified)
C3	Grade 4 Mathematics (Modified)
C4	Grade 4 Writing (Modified)
C5	Grade 5 Reading (Modified)
C6	Grade 5 Mathematics (Modified)
C7	Grade 5 Science (Modified)
C8	Grade 6 Reading (Modified)

C9	Grade 6 Mathematics (Modified)
CA	Grade 7 Reading (Modified)
CB	Grade 7 Mathematics (Modified)
CC	Grade 7 Writing (Modified)
CD	Grade 8 Reading (Modified)
CE	Grade 8 Mathematics (Modified)
CF	Grade 8 Science (Modified)
CG	Grade 8 Social Studies (Modified)
	STAAR® Alternate
D0	Grade 3 Reading (Alternate)
D1	Grade 3 Mathematics (Alternate)
D2	Grade 4 Reading (Alternate)
D3	Grade 4 Mathematics (Alternate)
D4	Grade 4 Writing (Alternate)
D5	Grade 5 Reading (Alternate)
D6	Grade 5 Mathematics (Alternate)
D7	Grade 5 Science (Alternate)
D8	Grade 6 Reading (Alternate)
D9	Grade 6 Mathematics (Alternate)
DA	Grade 7 Reading (Alternate)
DB	Grade 7 Mathematics (Alternate)
DC	Grade 7 Writing (Alternate)
DD	Grade 8 Reading (Alternate)
DE	Grade 8 Mathematics (Alternate)
DF	Grade 8 Science (Alternate)
DG	Grade 8 Social Studies (Alternate)
	EOC STAAR®
E0	English I Reading (EOC)
E1	English I Writing (EOC)
E2	English II Reading (EOC)
E3	English II Writing (EOC)
E4	English III Reading (EOC)
E5	English III Writing (EOC)
E6	Algebra I (EOC)
E7	Geometry (EOC)
E8	Algebra II (EOC)
E9	Biology (EOC)
EA	Chemistry (EOC)
EB	Physics (EOC)
EC	U.S. History (EOC)

ED	World History (EOC)
EF	World Geography (EOC)
EG	English I (EOC)
EH	English II (EOC)
EJ	English III (EOC)
	EOC STAAR® L
F0	Algebra I (EOC, STAAR L)
F1	Geometry (EOC, STAAR L)
F2	Algebra II (EOC, STAAR L)
F3	Biology (EOC, STAAR L)
F4	Chemistry (EOC, STAAR L)
F5	Physics (EOC, STAAR L)
F6	U.S. History (EOC, STAAR L)
F7	World History (EOC, STAAR L)
F8	World Geography (EOC, STAAR L)
	STAAR® EOC Modified
G0	English I Reading (EOC, Modified)
G1	English I Writing (EOC, Modified)
G2	English II Reading (EOC, Modified)
G3	English II Writing (EOC, Modified)
G4	English III Reading (EOC, Modified)
G5	English III Writing (EOC, Modified)
G6	Algebra I (EOC, Modified)
G7	Geometry (EOC, Modified)
G8	Biology (EOC, Modified)
G9	U.S. History (EOC, Modified)
GA	World History (EOC, Modified)
GB	World Geography (EOC, Modified)
GC	English I (EOC, Modified)
GD	English II (EOC, Modified)
	STAAR® EOC Alternate
H0	English I (EOC, Alternate)
H1	English II (EOC, Alternate)
H2	English III (EOC, Alternate)
H3	Algebra I (EOC, Alternate)
H4	Geometry (EOC, Alternate)
H5	Biology (EOC, Alternate)
H6	U.S. History (EOC, Alternate)
H7	World History (EOC, Alternate)
H8	World Geography (EOC, Alternate)

	STAAR Alternate 2
J0	English I (EOC, Alternate)
J1	English II (EOC, Alternate)
J2	Algebra I (EOC, Alternate)
J3	Biology (EOC, Alternate)
J4	U.S. History (EOC, Alternate)
JA	Grade 3 Reading (Alternate 2)
JB	Grade 3 Mathematics (Alternate 2)
JC	Grade 4 Reading (Alternate 2)
JD	Grade 4 Mathematics (Alternate 2)
JE	Grade 4 Writing (Alternate 2)
JF	Grade 5 Reading (Alternate 2)
JG	Grade 5 Mathematics (Alternate 2)
JH	Grade 5 Science (Alternate 2)
JJ	Grade 6 Reading (Alternate 2)
JK	Grade 6 Mathematics (Alternate 2)
JL	Grade 7 Reading (Alternate 2)
JM	Grade 7 Mathematics (Alternate 2)
JN	Grade 7 Writing (Alternate 2)
JP	Grade 8 Reading (Alternate 2)
JQ	Grade 8 Mathematics (Alternate 2)
JR	Grade 8 Science (Alternate 2)
JS	Grade 8 Social Studies (Alternate 2)
	STAAR A
K0	English I (EOC, Alternate)
K1	English II (EOC, Alternate)
K2	Algebra I (EOC, Alternate)
K3	Biology (EOC, Alternate)
K4	U.S. History (EOC, Alternate)
KA	Grade 3 Reading (STAAR A)
KB	Grade 3 Mathematics (STAAR A)
KC	Grade 4 Reading (STAAR A)
KD	Grade 4 Mathematics (STAAR A)
KE	Grade 4 Writing (STAAR A)
KF	Grade 5 Reading (STAAR A)
KG	Grade 5 Mathematics (STAAR A)
KH	Grade 5 Science (STAAR A)
KJ	Grade 6 Reading (STAAR A)
KK	Grade 6 Mathematics (STAAR A)
KL	Grade 7 Reading (STAAR A)

KM	Grade 7 Mathematics (STAAR A)
KN	Grade 7 Writing (STAAR A)
KP	Grade 8 Reading (STAAR A)
KQ	Grade 8 Mathematics (STAAR A)
KR	Grade 8 Science (STAAR A)
KS	Grade 8 Social Studies (STAAR A)

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-SCORE	TestScore	AssessmentType		
Definition				
ASSESSMENT-SCORE is the scale score earned by the student on the assessment instrument or test.				
Special Instructions				
<p>For TAKS tests, include the actual (scale) scores and not an asterisk. For lower grade levels if only a mastery indicator is available, code Y if Mastery Indicator = 1. Code N if mastery indicator = 0.</p> <p>For elementary grade levels, if only the mastery indicator is available, code Y if Mastery Indicator = 1. Code N if mastery indicator = 0.</p> <p>For TAKS-Alt assessments where Score code = G and no scaled score was received from Pearson, code Y if Mastery Indicator = 1. Code N if mastery indicator = 0.</p> <p>Exit-level TAKS and STAAR EOC data appear on the student record and will be transmitted to colleges and universities through SPEEDE if provided. Scores will not appear on the printed AAR.</p> <p>If assessment score is provided, then the test name, test date and STAAR Performance Level are required. This data element may be repeated for each assessment.</p> <p>May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?</p> <p>May not include the following characters: \ { } [] </p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE005		No		
Applicable Record	Length	Type	Pattern	
Student Record	6	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-SCORE-CODE	TestCode	AssessmentType		
Definition				
ASSESSMENT-SCORE-CODE is an explanation or notation related to the score earned by the student for the assessment instrument or test. If assessment score code is provided, then the test name and test date are required. This data element may be repeated for each assessment.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE006	TC02	No		
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	*	
Table ID	Name	XML Name	Simple Type	
TC02	ASSESSMENT-SCORE-CODE	TestCode	TestCodeType	
Code	Translation			
A	Absent			
B	Score code defaulted to B (Reading, grades K-1)			
C	Student did not take paper-version reading test and an online-version reading test for student could not be matched to paper-version record.			
D	No information available for this subject			
E	Extenuating Circumstances, do not score (Reading, grades K-1)			
G	Student Information provided from TAKS-Alt			
I	TAKS Inclusive test was administered			
L	Student is LEP-exempt			
M	Medical Exception			
N	No Authentic Academic Response			
O	Other			
P	Previously Met Standards			
Q	Student did not take TAKS Reading test; do not score			
R	ARD Committee determined TAKS Reading is not appropriate for student			
S	Student Test was Scored			
T	State-approved alternate assessment administered instead of TAKS Reading			
W	Parental Waiver			
X	Student is ARD-exempt; do not score			
Y	Student did not take English-version Reading test; do not score			
Z	Student did not take Spanish-version Reading test; do not score			
*	No information available for this subject			

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-SUBTEST	SubTestName	AssessmentSub TestType		
Definition				
ASSESSMENT-SUBTEST is the name of any subtest that is part of an assessment instrument.				
Special Instructions				
<p>This data element may be repeated as needed or not included.</p> <p>An example of this type of assessment subtest includes the TAKS Writing subscore of the TAKS Exit Level Language Arts assessment.</p> <p>May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?</p> <p>May not include the following characters: \ { } [] </p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE007		No		
Applicable Record	Length	Type	Pattern	
Student Record	60	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSESSMENT-SUBTEST-SCORE	SubTestScore	AssessmentSubTestType		
Definition				
ASSESSMENT-SUBTEST-SCORE is the scale score earned by the student on any subtest that is part of an assessment instrument.				
Special Instructions				
<p>For TAKS tests, include the actual (scale) scores and not an asterisk. Exit-level TAKS and STAAR EOC data appear on the student record and will be transmitted electronically to colleges and universities through SPEEDE if provided. If ASSESSMENT-SUBTEST-SCORE is provided, then the assessment subtest name and test date are required. This data element may be repeated for each assessment. May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ? May not include the following characters: \ { } [] </p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE086		No		
Applicable Record	Length	Type	Pattern	
Student Record	6	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ASSIGNED-HOURS-ACCELERATED-INSTRUCTION	AssignedHoursAcceleratedInstruction	AcceleratedInstructionType	9/1/2023	
Definition				
ASSIGNED-HOURS-ACCELERATED-INSTRUCTION indicates the number of hours of accelerated instruction assigned to the student for a particular subject.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE152 (PEIMS: E3086)		No	00.00-30.00	
Applicable Record	Length	Type	Pattern	
Student Record	4	Decimal	##.##	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
ASSOCIATE-DEGREE-INDICATOR-CODE	AssociateDegree	AcademicStat usType		9/1/2023	
Definition					
ASSOCIATE-DEGREE-INDICATOR-CODE indicates that the student earned an associate degree by August 31, immediately following graduation.					
Special Instructions					
<p>An associate degree is defined as an award that normally requires at least 2 but less than 4 years of full-time equivalent college work in a grouping of courses designed to lead the individual directly to employment in a specific career or to transfer to an upper-level baccalaureate program. This specifically refers to the associate of arts, associate of science, associate of applied arts, associate of applied science, associate of arts in teaching, and associate of occupational studies degrees. The term "applied" in an associate degree name indicates a program in which the content is primarily technical. (Source: Texas Higher Education Coordinating Board Glossary of Terms)</p> <p>A student may be reported as having an associate degree at any point while in 11th or 12th grade, or by August 31 immediately following graduation.</p>					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE119 (PEIMS: E1596)	TC48 (PEIMS: C088)	No			
Applicable Record	Length	Type	Pattern		
Student Record	1	CODED	*		
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC48	ASSOCIATE-DEGREE-INDICATOR	AssociateDegreeIndicator	Student Record	9/1/2023	
Code	Translation				
2	Associate of Arts (AA)				
3	Associate of Applied Arts (AAA)				
4	Associate of Applied Science (AAS)				
5	Associate of Arts in Teaching (AAT)				
6	Associate of Science (AS)				

Common Name	XML Name	Complex Type	Date Issued	Date Updated
AT-RISK-INDICATOR	AtRisk	SpecialProgramsType		09/08/2025
Definition				
<p>AT-RISK-INDICATOR-CODE indicates whether a student is currently identified as at-risk of dropping out of school using state-defined criteria only (TEC §29.081, Compensatory and Accelerated Instruction).</p> <p>A student at-risk of dropping out of school is under 26 years of age and who:</p> <ol style="list-style-type: none"> 1. is in prekindergarten, kindergarten, or grade 1, 2, or 3 and did not perform satisfactorily on a readiness test or assessment instrument administered during the current school year; 2. is in grade 7, 8, 9, 10, 11, or 12 and did not maintain an average equivalent to 70 on a scale of 100 in two or more subjects in the foundation curriculum during a semester in the preceding or current school year or is not maintaining such an average in two or more subjects in the foundation curriculum in the current semester; 3. was not advanced from one grade level to the next for one or more school years; (Note: From 2010-2011 forward, TEC 29.081 (d-1) excludes from this criteria prekindergarten or kindergarten students who were not advanced to the next grade level because of a documented request by the student’s parent.) 4. did not perform satisfactorily on an assessment instrument administered to the student under TEC Subchapter B, Chapter 39, and who has not in the previous or current school year subsequently performed on that instrument or another appropriate instrument at a level equal to at least 110 percent of the level of satisfactory performance on that instrument; 5. is pregnant or is a parent; 6. has been placed in an alternative education program in accordance with TEC §37.006 during the preceding or current school year; 7. has been expelled in accordance with TEC §37.007 during the preceding or current school year; 8. is currently on parole, probation, deferred prosecution, or other conditional release; 9. was previously reported through the Public Education Information Management System (PEIMS) to have dropped out of school; 10. is an emergent bilingual student, as defined by TEC §29.052; 11. is in the custody or care of the Department of Protective and Regulatory Services or has, during the current school year, been referred to the department by a school official, officer of the juvenile court, or law enforcement official; 12. is homeless, as defined NCLB, Title X, Part C, Section 725(2), the term “homeless children and youths”, and its subsequent amendments; 13. resided in the preceding school year or resides in the current school year in a residential placement facility in the district, including a detention facility, substance abuse treatment facility, emergency shelter, psychiatric hospital, halfway house, or foster group home; or 				

14. has been incarcerated or has a parent or guardian who has been incarcerated, within the lifetime of the student, in a penal institution as defined by Section 1.07, Penal Code.
15. is enrolled in a school district or open-enrollment charter school, or a campus of a school district or open-enrollment charter school, that is designated as a dropout recovery school under TEC §39.0548, or
16. is chronically absent student, as defined by Section 48.009; or
17. is required to attend school under Section 25.085, is not exempt under Section 25.086, and fails to attend school without excuse for 10 or more days or parts of days within a six-month period in the same school year;
- or, regardless of the student’s age, each student who participates in an adult education program provided under a high school diploma and industry certification charter school program under Section 29.259.

Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE008 (PEIMS: E0919)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

B

Common Name		XML Name	Complex Type	Date Issued	Date Updated
BEHAVIOR-LOCATION-CODE		TX- BehaviorLocation	DisciplineAction Type	9/1/2023	03/01/2025
Definition					
BEHAVIOR-LOCATION-CODE indicates where a student committed an applicable offense that is enumerated in TEC §37.006 or §37.007. (On/off school property, school-related activities, etc....)					
Special Instructions					
This code is not reported for local code of conduct violations.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE163 (PEIMS: E1083)	TC51 (PEIMS: C190)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	Coded	##		
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC51 (PEIMS: C190)	BEHAVIOR- LOCATION- CODE	TX- BehaviorLocation Type	Student Record	9/1/2023	09/08/2025
Code	Translation				
00	Not Applicable				
01	On school property (including school transportation such as a school bus)				
02	Off School Property, but within 300 feet of-the school’s real property boundary line.				
03	While attending a school-sponsored or school-related activity on or off of school property				
04	Off school property, further than 300 feet from the school property boundary and while the student is not in attendance at school-sponsored or school-related activity				
05	<i>Valid for TReX for records prior to 2025-2026 school year.</i> On school property of another district in this state or while attending a school-sponsored or school related activity of a school in another district in this state.				

06	On School Property or on Public Property within 500 Feet of School Property – use only with Behavior 71
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Common Name	XML Name	Complex Type	Date Issued	Date Updated	
BILINGUAL-INDICATOR	Bilingual	SpecialProgramsType		03/02/2026	
Definition					
<p>BILINGUAL-INDICATOR indicates whether the student is participating in a state-approved bilingual education program which is a full-time program of dual-language instruction through the TEKS in the content areas (mathematics, science, health, and social studies) in English and the primary language of emergent bilingual (EB)/English learner (EL) students and also for carefully structured and sequenced mastery of English cognitive academic language development. (See 19 TAC §89.1210(c).)</p>					
Special Instructions					
<p>The acceptable values for Bilingual Indicator are 042, 043, 044, or 045. Code 1 should not be used after August 31, 2008. Codes 0, 2, 3, 4, or 5 should not be used after August 31, 2027. It is included for historical compatibility.</p>					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE009 (PEIMS: E3034)	TC26 (PEIMS: C335)	No	042, 043, 044, 045		
Applicable Record	Length	Type	Pattern		
Student Record	3	CODED	###		
Table ID	Name	XML Name	Simple Type	Date Issued	Date Updated
TC26 (C335)	BILINGUAL-PROGRAM-TYPE-CODE	Bilingual	BilingualType		03/02/2026
Code	Translation				
∅	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Student does not participate in the bilingual education program				
≠	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Transitional Bilingual/Early Exit: A bilingual program model in which students identified as Emergent Bilingual (EB) /English learners (EL) are served in both English and another language and are prepared to meet reclassification criteria to be successful in English-only instruction not earlier than two or later than five years after the student enrolls in school. Instruction in this program is delivered by a teacher appropriately certified in bilingual education under TEC, §29.061(b)(1), for the assigned grade level and content area.				
≡	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Transitional Bilingual/Late Exit:				

	<p>A bilingual program model in which students identified as Emergent Bilingual (EB) /English learners (EL) are served in both English and another language and are prepared to meet reclassification criteria to be successful in English only instruction not earlier than six or later than seven years after the student enrolls in school. Instruction in this program is delivered by a teacher appropriately certified in bilingual education under TEC, §29.061(b)(2), for the assigned grade level and content area.</p>
4	<p><i>Valid for TReX for records prior to 2026-2027 school year.</i> Dual Language Immersion/Two-Way: A bilingual/biliteracy program model in which students identified as Emergent Bilingual (EB) /English learners (EL) are integrated with students proficient in English and are served in both English and another language and are prepared to meet reclassification criteria in order to be successful in English only instruction not earlier than six or later than seven years after the student enrolls in school. Instruction provided in a language other than English in this program model is delivered by a teacher appropriately certified in bilingual education under TEC, §29.061, for the assigned grade level and content area. Instruction provided in English in this program model may be delivered either by a teacher appropriately certified in bilingual education or by a different teacher certified in ESL in accordance with TEC, §29.061, for the assigned grade level and content area.</p>
5	<p><i>Valid for TReX for records prior to 2026-2027 school year.</i> Dual Language Immersion/One-Way: A bilingual/biliteracy program model in which students identified as Emergent Bilingual (EB) /English learners (EL) are served in both English and another language and are prepared to meet reclassification criteria in order to be successful in English only instruction not earlier than six or later than seven years after the student enrolls in school. Instruction provided in a language other than English in this program model is delivered by a teacher appropriately certified in bilingual education under TEC, §29.061. Instruction provided in English in this program model may be delivered either by a teacher appropriately certified in bilingual education or by a different teacher certified in ESL in accordance with TEC, §29.061.</p>
042	Transitional Bilingual/Early Exit
043	Transitional Bilingual/Late Exit
044	Dual Language Immersion/Two-Way
045	Dual Language Immersion/One-Way

Common Name	XML Name	Complex Type	Date Issued	Date Updated
BLACK-AFRICAN-AMERICAN	BlackAfricanAmericanCode	Ethnicity Type		
Definition				
BLACK-AFRICAN-AMERICAN. A person that has origins in any of the black racial groups of Africa.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE091 (PEIMS: E1061)	TC16 (PEIMS: C088)	No	0, 1	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	1	CODED	#	

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

C

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CAMPUS-AWARDING-CREDIT	CreditCampus	CourseType		
Definition				
CAMPUS-AWARDING-CREDIT indicates the TEA- assigned CAMPUS ID of the Texas public school confirming and awarding credit for coursework completed at a non-public school or a school outside of Texas.				
Special Instructions				
<p>Per “Revised Minimum Standards for the Achievement Record-May 2004” Section 1.15 Record of Course (a) Overview page 8 – “The receiving school district evaluates the transcript and determines the translation of the student's grades and courses to the standard utilized in the receiving Texas district (19 TAC §74.26(a)(2)).” Section 1.15 Record of Course (f) (Credit) page 11 – “When a student transfers after a semester or full year is completed, the receiving district must honor credits already awarded by the sending Texas district/charter. Courses completed in other states or countries that cannot be generally matched with Texas courses may be granted local credit.” The only acceptable value is nine characters in a sequence with each character in a range from 0 to 9. Declared as a TEXT data type to allow for zeros in the first position.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE080		No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	9	TEXT	#####	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CAMPUS-FAX	Fax	SchoolType PhoneNumberGroup		
Definition				
CAMPUS-FAX is the fax number, including area code, of the campus in which the student was last enrolled.				
Special Instructions				
Preferred format is numeric only but alphanumeric is permitted in the event an extension needs to be included. The first three digits should represent the area code. Any of the following characters, including the space character, are valid: EXText0123456789 # () -				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE010		No		
Applicable Record	Length	Type	Pattern	
Student Record	20	TEXT	*...	

common Name	XML Name	Complex Type	Date Issued	Date Updated
CAMPUS-ID	SchoolID	SchoolType		03/02/2026
Definition				
CAMPUS-ID indicates the unique campus identification number registered with TEA. The campus must be active in AskTED.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE011 (PEIMS: E0266)		Yes	0-9	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	9	TEXT	#####	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CAMPUS-NAME	SchoolName	SchoolType		
Definition				
CAMPUS-NAME identifies the name of the campus registered with TEA.				
Preferred format is numeric only but alpha-numeric is permitted in the event an extension needs to be included. First three digits should represent the area code.				
Special Instructions				
May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ? May not include the following characters: \ { } []				
Element ID	Code Table ID	Required?	Domain of Values	
TE012 (PEIMS: E0267)		Yes		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	34	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CAMPUS-PHONE	PhoneNumber	SchoolType PhoneNumberGroup		
Definition				
CAMPUS-PHONE is the telephone number of the campus in which the student was or is enrolled. This data element begins with the area code.				
Special Instructions				
Preferred format is numeric only but alpha-numeric is permitted in the event an extension needs to be included. First three digits should represent the area code. Any of the following characters, including the space character, are valid: EXText0123456789 # () -				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE013		Yes		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	20	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
CAREER-TECH-ED-INDICATOR	CTE	SpecialPrograms Type		8/1/2020	
Definition					
CAREER-TECH-ED-INDICATOR indicates the calculated value provided by the Texas Education Agency.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE014 (PEIMS: E0031)	TC03 (PEIMS: C142)	No			
Applicable Record	Length	Type	Pattern		
Student Record	1	CODED	#		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC03 (C142)	CAREER-TECH-ED-INDICATOR	CTE	CareerTechEd Type		12/1/2022
Code	Translation				
0	Not enrolled in a Career and Technical Education (CTE) course				
1	Enrolled in a career and technical education course A student in grades 6-8 who is taking a career and technical education course. A student in grades 9-12 who is taking a career and technical education course, but the student's 4-year plan of study does not outline a coherent sequence of courses in career and technical education.				
2	Participant in a coherent sequence of courses A student in grades 9-12 who is enrolled in a sequential course of study, which develops occupational knowledge, skills, and competencies relating to a career concentration. The student should have a 4-year plan of study to take 2 or more career and technical education courses for 3 or more credits.				
3	Participant in Tech Prep program A student in grades 9-12 who follows a state-approved Tech Prep high school plan of study leading to postsecondary education and training. The student should have a 4-year secondary plan of study that includes 2 or more career and technical education courses for 3 or more credits. The plan must provide at least one option for articulated and/or concurrent credit at the postsecondary level.				

4	<p>Not CTE A student who never completed any high-school CTE courses</p>
5	<p>CTE Program Participant A student who completes either one high school CTE course for any number of credits or more than one high school CTE course for less than two credits (the student does not have to pass or receive credit).</p>
E	<p>CTE Program Explorer A student who completes two or more high school CTE courses for a total of two or more credits and not a Participant, Concentrator or Completer (the student does not have to pass or receive credit) or;</p> <p>A student who completes, passes, and receives enough credits to be coded as a Concentrator or Completer in a Regional Program of Study, but completes the year in an unapproved region.</p>
6	<p>CTE Program Concentrator A student who completes and passes two or more high school CTE courses for a total of at least two credits within the same Program of Study and not a Completer.</p>
7	<p>CTE Program Completer A student who completes and passes three or more high school CTE courses for a total of four or more credits, including one level three or level four course from within the same Program of Study.</p>
	<p>Note:</p> <p>(1) The values listed in C142 are calculated values and not submitted to TEA.</p> <p>(2) Not all high-school CTE courses are associated with a Program of Study. Use this link https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technical-education/approved-cte-programs-study for a complete listing of Service IDs associated with a Program of Study.</p> <p>(3) All CTE courses used in autocoding must be eligible for high-school credit, including innovative CTE courses. These CTE courses are listed in the SERVICE-ID (C022) Code Table with an "H" in the "Eligible for State HS Credit" column.</p>

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CERTIFICATE-COMPLETION-DATE	CertificateDate	AcademicStatus Type		
Definition				
CERTIFICATE-COMPLETION-DATE is the date on which the district awards a certificate of coursework completion to a student. Districts have the option of awarding a certificate of coursework completion to a student who successfully completes all coursework requirements but who fails to perform satisfactorily on the statewide exit-level assessment (TEC 28.025(d)).				
Special Instructions				
If the district awards a certificate of coursework completion, then a date must be entered; otherwise the field is left blank.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE015		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31	
Applicable Record	Length	Type	Pattern	
AAR-Transcript	10	DATE	yyyy-mm-dd	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CITY	City	SchoolType Address Type		
Definition				
CITY is the name of the city in which the student resides or a campus is located.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE016		No	AddressType	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	30	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CLASS-PERIOD	ClassPeriod	CourseType		
Definition				
CLASS-PERIOD indicates the class instructional period in which the course was taken by the student.				
Special Instructions				
This field can designate instructional sections with course periods, e.g. Schedule B1, or 1 = first period, 8:10 a.m.-9:05 a.m., 2 = second period, 9:15 a.m.-10:10 a.m.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE017		No		
Applicable Record	Length	Type	Pattern	
Student Record	5	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CLASS-RANK	ClassRank	AcademicSummaryType		
Definition				
CLASS-RANK indicates the academic ranking of the student within his grade level or graduating class.				
Special Instructions				
<p>The Texas Uniform Admission Policy requires Texas schools to report a student’s rank as a specific number out of the total class size for college admissions purposes (TEC §51, Subchapter U Uniform Admission Policy).</p> <p>Class ranking is required by Grade 11.</p> <p>You may enter zero (0) if your campus does not rank students, for example, the campus is an alternative education campus that does not rank students.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE018		No		
Applicable Record	Length	Type	Pattern	
AAR-Transcript	5	NUMERIC	#...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COLLEGE-BOARD-CAMPUS-CODE	CollegeCampus Code	AcademicSummaryType		
Definition				
COLLEGE-BOARD-CAMPUS-CODE is the unique six-digit ID assigned by the College Board to a high school campus.				
Special Instructions				
The COLLEGE-BOARD-CAMPUS-CODE is used when students register for SAT or ACT tests to have test score reports sent to college and scholarship programs. The only acceptable value is six characters in a sequence with each character in a range from 0 to 9. Declared as a TEXT data type to allow for zeros in the first position.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE019		No	0-9	
Applicable Record	Length	Type	Pattern	
AAR-Transcript	6	TEXT	#####	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
COUNTRY	Country	School Type AddressType			
Definition					
COUNTRY is the name of the country in which the student resides or in which a school campus is located. This defaults to the United States.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE020	TC04	No			
Applicable Record	Length	Type	Pattern		
AAR Transcript	2	CODED	**		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC04	COUNTRY	Country	Country Type AAR-Transcript		
Code	Translation				
AD	Andorra				
AE	United Arab Emirates				
AF	Afghanistan				
AG	Antigua And Barbuda				
AI	Anguilla				
AL	Albania				
AM	Armenia				
AN	Netherlands Antilles				
AO	Angola				
AQ	Antarctica				
AR	Argentina				
AS	American Samoa				
AT	Austria				
AU	Australia				
AW	Aruba				
AX	Aland Islands				
AZ	Azerbaijan				
BA	Bosnia And Herzegovina				
BB	Barbados				
BD	Bangladesh				
BE	Belgium				
BF	Burkina Faso				

BG	Bulgaria
BH	Bahrain
BI	Burundi
BJ	Benin
BM	Bermuda
BN	Brunei Darussalam
BO	Bolivia
BR	Brazil
BS	Bahamas
BT	Bhutan
BV	Bouvet Island
BW	Botswana
BY	Belarus
BZ	Belize
CA	Canada
CC	Cocos (Keeling) Islands
CD	Congo
CF	Central African Republic
CG	Congo, The Democratic Republic Of The
CH	Switzerland
CI	Cote D'ivoire
CK	Cook Islands
CL	Chile
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
CS	Serbia And Montenegro
CU	Cuba
CV	Cape Verde
CX	Christmas Island
CY	Cyprus
CZ	Czech Republic
DE	Germany
DJ	Djibouti
DK	Denmark
DM	Dominica
DO	Dominican Republic
DZ	Algeria
EC	Ecuador

EE	Estonia
EG	Egypt
EH	Western Sahara
ER	Eritrea
ES	Spain
ET	Ethiopia
FI	Finland
FJ	Fiji
FK	Falkland Islands (Malvinas)
FM	Micronesia, Federated States Of
FO	Faroe Islands
FR	France
GA	Gabon
GB	United Kingdom
GD	Grenada
GE	Georgia
GF	French Guiana
GH	Ghana
GI	Gibraltar
GL	Greenland
GM	Gambia
GN	Guinea
GP	Guadeloupe
GQ	Equatorial Guinea
GR	Greece
GS	South Georgia And the South Sandwich Islands
GT	Guatemala
GU	Guam
GW	Guinea - Bissau
GY	Guyana
HK	Hong Kong
HM	Heard Island and Mcdonald Islands
HN	Honduras
HR	Croatia
HT	Haiti
HU	Hungary
ID	Indonesia
IE	Ireland
IL	Israel
IN	India

IO	British Indian Ocean Territory
IQ	Iraq
IR	Iran, Islamic Republic Of
IS	Iceland
IT	Italy
JM	Jamaica
JO	Jordan
JP	Japan
KE	Kenya
KG	Kyrgyzstan
KH	Cambodia
KI	Kiribati
KM	Comoros
KN	Saint Kitts And Nevis
KP	Korea, Democratic People's Republic Of
KR	Korea, Republic Of
KW	Kuwait
KY	Cayman Islands
KZ	Kazakhstan
LA	Lao People's Democratic Republic
LB	Lebanon
LC	Saint Lucia
LI	Liechtenstein
LK	Sri Lanka
LR	Liberia
LS	Lesotho
LT	Lithuania
LU	Luxembourg
LV	Latvia
LY	Libyan Arab Jamahiriya
MA	Morocco
MC	Monaco
MD	Moldova, Republic Of
MG	Madagascar
MH	Marshall Islands
MK	Macedonia, The Former Yugoslav Republic Of
ML	Mali
MM	Myanmar
MN	Mongolia
MO	Macao

MP	Northern Mariana Islands
MQ	Martinique
MR	Mauritania
MS	Montserrat
MT	Malta
MU	Mauritius
MV	Maldives
MW	Malawi
MX	Mexico
MY	Malaysia
MZ	Mozambique
NA	Namibia
NC	New Caledonia
NE	Niger
NF	Norfolk Island
NG	Nigeria
NI	Nicaragua
NL	Netherlands
NO	Norway
NP	Nepal
NR	Nauru
NU	Niue
NZ	New Zealand
OM	Oman
PA	Panama
PE	Peru
PF	French Polynesia
PG	Papua New Guinea
PH	Philippines
PK	Pakistan
PL	Poland
PM	Saint Pierre And Miquelon
PN	Pitcairn
PR	Puerto Rico
PS	Palestinian Territory, Occupied
PT	Portugal
PW	Palau
PY	Paraguay
QA	Qatar
RE	Reunion

RO	Romania
RU	Russian Federation
RW	Rwanda
SA	Saudi Arabia
SB	Solomon Islands
SC	Seychelles
SD	Sudan
SE	Sweden
SG	Singapore
SH	Saint Helena
SI	Slovenia
SJ	Svalbard And Jan Mayen
SK	Slovakia
SL	Sierra Leone
SM	San Marino
SN	Senegal
SO	Somalia
SR	Suriname
ST	Sao Tome And Principe
SV	El Salvador
SY	Syrian Arab Republic
SZ	Swaziland
TC	Turks And Caicos Islands
TD	Chad
TF	French Southern Territories
TG	Togo
TH	Thailand
TJ	Tajikistan
TK	Tokelau
TL	Timor - Leste
TM	Turkmenistan
TN	Tunisia
TO	Tonga
TR	Turkey
TT	Trinidad And Tobago
TV	Tuvalu
TW	Taiwan, Province Of China
TZ	Tanzania, United Republic Of
UA	Ukraine
UG	Uganda

UM	United States Minor Outlying Islands
US	United States
UY	Uruguay
UZ	Uzbekistan
VA	Holy See (Vatican City State)
VC	Saint Vincent And The Grenadines
VE	Venezuela
VG	Virgin Islands, British
VI	Virgin Islands, U.S.
VN	Viet Nam
VU	Vanuatu
WF	Wallis And Futuna
WS	Samoa
YE	Yemen
YT	Mayotte
ZA	South Africa
ZM	Zambia
ZW	Zimbabwe

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE- ABBREVIATION	Abbreviation	CourseType		
Definition				
COURSE-ABBREVIATION is the TEA-assigned course abbreviation.				
Special Instructions				
High school transcripts required either the Course Name or the Course Abbreviation for all coursework.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE081 (PEIMS: E0724)	(PEIMS: C022)	No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	100	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
COURSE-CATEGORY	SubjectArea	CourseType			
Definition					
COURSE-CATEGORY reflects the course category or subject area designated and listed on the transcript. Examples of course categories include English Language Arts, Health, and Speech.					
Special Instructions					
This field is optional on a student record but is required for the AAR-Transcript.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE021	TC05	No			
Applicable Record	Length	Type	Pattern		
Student Record AAR-Transcript	5	CODED	*****		
Table ID	Name	XML Name	Simple Type	Date Issued	Date Updated
TC05	COURSE-CATEGORY	SubjectArea	SubjectAreaType		
Code	Translation				
ELA	English Language Arts				
SP	Speech				
MA	Mathematics				
SC	Science				
SS	Social Studies				
ECFE	Economics / Free Enterprise				
HL	Health				
PE	Physical Education or equivalent				
LOTE	Language Other Than English				
FA	Fine Arts				
TA	Tech Applications				
CTE	Career and Technical Education				
EL	Other Electives				
LC	Local Credit				

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-CREDIT	CourseCredit	CourseType		
Definition				
COURSE-CREDIT indicates the number of units awarded to the student for completion of a course.				
Special Instructions				
<p>Course completion is defined by the local district.</p> <p>This field can be blank only if the coursework is in progress; otherwise, all completed coursework should reflect the appropriate credit awarded. If a class is failed, the credit earned is shown as 0.0. TEA accepts only full or half credits; the last digit can be 5 or 0 only.</p> <p>Course credit data cannot be deleted from a transcript once credit has been awarded to a student.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE022				
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcrip	2,1	DECIMAL	#.#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-GRADE	CourseGrade	CourseType		
Definition				
COURSE-GRADE reflects the actual or raw grade earned by the student for an academic reporting period (e.g. six-week or nine-week grading period). This grade should not reflect any type of weighting for course type.				
Special Instructions				
This data element may be repeated as needed in a student record or transcript. This field may be left blank in a transcript if the student is currently enrolled in the course but has not earned a grade at the time the transcript is issued.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE023		No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	10	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-GRADE-AVERAGE	GradeAverage	CourseType		
Definition				
COURSE-GRADE-AVERAGE identifies the final course grade that the student received for a multi-part course. (e.g. a year long course with credit and grades awarded for each of the two semesters).				
Special Instructions				
This data element may be repeated in a record as needed. This field may be left blank in a transcript if the student is currently enrolled in the course but has not earned a course grade average at the time the transcript is issued.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE024 (PEIMS: E1075)		No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	10	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-NAME	CourseTitle	CourseType		
Definition				
COURSE-NAME indicates the name of the course taken or being taken by the student.				
Special Instructions				
<p>For locally-developed courses, include data for the Course Number element and the Course Name.</p> <p>For high school transcripts, include the Academic Year that the course was taken with this data element.</p> <p>On a high school transcript, include the course names for all coursework in progress. In this case only, the grades and credit fields may be blank.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE025 (PEIMS: E0724)	(PEIMS: C022)	No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	100	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-NUMBER	CourseID	CourseType		
Definition				
COURSE-NUMBER indicates the TEA-assigned number for a course or a district/campus-assigned number for a locally-developed course.				
Special Instructions				
<p>Course number should match those in PEIMS Code Table C022 if available.</p> <p>This field should always contain a course number for any locally-developed course included in a student record.</p> <p>Length is 8 characters for public schools. Up to 64 characters are allowed for private schools.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE026 (PEIMS: E0724)	(PEIMS: C022)	No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	8 (1-64 for private)	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-SEMESTER	Semester	CourseType		
Definition				
COURSE-SEMESTER indicates the semester or academic term in which a course was taken; for example Semester 1 = 1, Semester 2 = 2, Trimester 1 = 1, Trimester 2 = 2, Trimester 3 = 3, Quarter 1 = 1, Quarter 2 = 2, Quarter 3 = 3, Quarter 4 = 4.				
Special Instructions				
The <i>Revised Minimum Standards for Academic Achievement Record</i> states on page 10: "Enter the grade earned by the student for each semester if the course is a two semester course. Otherwise, use only the appropriate semester grade column." Enter 1 to indicate a course taken in the Fall (First Semester) or enter 2 to indicate a course taken in the Spring (Second Semester).				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE082		No	1-9	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	1	NUMERIC	#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
COURSE-TEACHER	CourseTeacher	CourseType		
Definition				
COURSE-TEACHER indicates the name of the teacher of record who provided instruction for a course.				
Special Instructions				
This field can include just the surname or a combination of first initial and surname.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE027		No		
Applicable Record	Length	Type	Pattern	
Student Record	40	TEXT	*...	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
CPR-AED-INSTRUCTION-MET-DATE	CPRAEDMetDate	AcademicStatusType		12/13/2024
Definition				
<p>CPR-AED-INSTRUCTION-MET-DATE is the date (month and year) the student completed the CPR instruction required by TEC 28.0023.</p> <p>A school district or an open-enrollment charter school must provide instruction to students in grades 7, 8, 9, 10, 11, or 12 in cardiopulmonary resuscitation (CPR) and the use of an automated external defibrillator (AED) (19 TAC §74.38). The completion of CPR and AED instruction must be entered in the student record, regardless of the grade level in which the instruction was completed. Additionally, a student who completes the required CPR and AED instruction in grade 9, 10, 11, or 12 shall have the completion of the instruction clearly indicated on the academic achievement record (TAC §74.5).</p>				
Special Instructions				
<p>The requirement to receive instruction on CPR-AED is applicable to all students who complete the required instruction as determined by the date the student entered grade 7.</p> <ul style="list-style-type: none"> • Students who entered grade 7 in the 2010-2011 to 2023-2024 school years must receive instruction in cardiopulmonary resuscitation (CPR). • Students who entered grade 7 in the 2024-2025 school year and thereafter must receive instruction in both CPR and in the use of an automated external defibrillator (AED). <p>The district is responsible for ensuring students meet the specified required instruction.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE122		No	yyyy = 1957-2052 mm = 01-12	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	7	DATE	yyyy-mm	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
CRISIS-CODE	CrisisIndicator	StudentCharacteristicsType	6/1/2020	9/25/2020	
Definition					
CRISIS-CODE indicates a state health or weather-related event that impacts a group of students, and may require additional funding, educational, or social services. The event may or may not cause the student to leave the district or campus of residence. A crisis event is designated by the Commissioner of Education.					
Special Instructions					
The data transmitted is based on the code table, which is populated as events occur that will require state reporting. After the commissioner of education declares a crisis, the data may be transmitted via TReX for the affected students based on the guidance from TEA. Otherwise, if a student is not affected by a declared crisis, then this field may be left blank.					
Data Specifications					
Element ID	Code Table ID	Required?		Domain of Values	
TE135 (PEIMS: E1054)	TC45 (PEIMS: C178)	No			
Applicable Record	Length	Type		Pattern	
Student Record	2	CODED		**	
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC45 (C178)	CRISIS-CODE	CrisisIndicator	Student Record		12/01/2021
Code	Translation				
00	Student Was Not Affected By A Health Or Weather Related Crisis				
7A	COVID-19: Engaged For The Majority Of The Time Period				
7B	COVID-19: Not Contactable For The Entire Time Period				
7C	COVID-19: Not Contactable Prior To May 1st; Contact Made May 1st Or After But Not Engaged Through End Of The School Year				
7D	COVID-19: Not Contactable Prior To May 1st; Contact Made May 1st Or After And Engaged Through End Of The School Year				
7E	COVID-19: Contactable But Not Engaged For The Majority Of The Time Period				
7F	COVID-19: Contactable But Not Engaged Prior To May 1st; Not Contactable May 1st Or After				

7G	COVID-19: Contactable But Not Engaged Prior To May 1st; Engaged May 1st Or After Through End Of The School Year
7H	COVID-19: Engaged Prior To May 1st; Not Contactable May 1st Though End Of The School Year
7I	COVID-19: Engaged Prior To May 1st; Not Engaged May 1st Through End Of The School Year
8A	COVID19: On September 28, 2020 student is being instructed on-campus.
8B	COVID19: On September 28, 2020 student is being instructed through the remote synchronous method.
8C	COVID19: On September 28, 2020 student is being instructed through the remote asynchronous method.
9A	COVID19: On October 30, 2020 student is being instructed on-campus.
9B	COVID19: On October 30, 2020 student is being instructed through the remote synchronous method.
9C	COVID19: On October 30, 2020 student is being instructed through the remote asynchronous method.
10A	Student Was Enrolled, Not In Membership Due To Virtual Learning on January 14, 2022
10B	Student Was Enrolled, Not In Membership Due To Virtual Learning On May 13, 2022
14	Reserved For Future Health Or Weather Related Crisis
15	Reserved For Future Health Or Weather Related Crisis
16	Reserved For Future Health Or Weather Related Crisis
17	Reserved For Future Health Or Weather Related Crisis
18	Reserved For Future Health Or Weather Related Crisis
19	Reserved For Future Health Or Weather Related Crisis
20	Reserved For Future Health Or Weather Related Crisis
21	Reserved For Future Health Or Weather Related Crisis
22	Reserved For Future Health Or Weather Related Crisis
23	Reserved For Future Health Or Weather Related Crisis
24	Reserved For Future Health Or Weather Related Crisis
25	Reserved For Future Health Or Weather Related Crisis
26	Reserved For Future Health Or Weather Related Crisis
27	Reserved For Future Health Or Weather Related Crisis
28	Reserved For Future Health Or Weather Related Crisis
29	Reserved For Future Health Or Weather Related Crisis
30	Reserved For Future Health Or Weather Related Crisis

D

Common Name	XML Name	Complex Type	Date Issued	Date Updated
DATE-OF-BIRTH	BirthDate	StudentDemographicType		
Definition				
DATE-OF-BIRTH indicates the month, day, and year of the student's birth.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE028 (PEIMS: E0006)		Yes	yyyy = 1957-2039 mm = 01-12 dd = 01-31	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	10	DATE	yyyy-mm-dd	

Common Name		XML Name	Complex Type
DATE-OF-RANKING		ClassRankingDate	AcademicSummaryType
Definition			
DATE-OF-RANKING indicate the date on which the class rank of students was calculated by the campus or district.			
Special Instructions			
DATE-OF-RANKING is required on the high school transcript by Grade 11.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE029		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31
Applicable Record	Length	Type	Pattern
AAR-Transcript	10	DATE	yyyy-mm-dd

Common Name	XML Name	Complex Type	Date Issued	Date Updated
DATE-OF-DISCIPLINARY-ACTION	DisciplineDate	DisciplineAction Type	9/1/2023	12/13/2024
Definition				
DATE-OF-DISCIPLINARY-ACTION indicates the date on which the disciplinary assignment was ordered. This may or may not reflect the date on which the disciplinary infraction occurred. This date may or may not reflect the date on which the disciplinary assignment begins. For continuation assignments this date reflects the first day of the school year of the continuation.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE157 (PEIMS: E1036)		No	yyyy = 1900-2039 mm = 01-12 dd = 01-31	
Applicable Record	Length	Type	Pattern	
Student Record	10	Date	YYYY-MM-DD	

Common Name	XML Name	Complex Type	Date Issue	Date Updated	
DISCIPLINARY-ACTION-CODE	DisciplineAction Code	DisciplineAction Type		9/1/2023	
Definition					
DISCIPLINARY-ACTION-CODE indicates the type of an disciplinary action taken for a student.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE030 (PEIMS: E1005)	TC06 (PEIMS: C164)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	##		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC06 (C164)	DISCIPLINARY-ACTION-CODE	DisciplineActionCode	DisciplineActionCodeType		09/08/2025
Code	Translation				
	The following codes apply to all students.				
01	Expulsion (TEC §37.007) without placement in another educational setting because 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.)				
02	Expulsion (TEC §37.007) with placement in a juvenile justice alternative education program (JJAEP) because of a formal expulsion hearing [TEC §37.009(f)].				
03	Expulsion (TEC §37.007) with placement in an on-campus disciplinary alternative education program (DAEP) because 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.)				
04	Expulsion (TEC §37.007) with placement in an off-campus DAEP because 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.)				
05	Out-of-school suspension (Suspension may not exceed three days under TEC §37.005.)				
06	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.)				

07	Placement in an on-campus or off-campus DAEP (TEC §37.008) because of a conference [TEC §37.009(a)], rather than a formal hearing as required for expulsion.
08	Continuation of other district's DAEP placement
09	Continuation of other district's expulsion order
10	Continuation of the district's DAEP placement from the prior school year
11	Continuation of the district's expulsion order from the prior school year
12	Continuation of the district's expulsion with placement to JJAEP from the prior school year
13	Placement in a JJAEP by Court order
14	Placement in a DAEP by Court order
15	Continuation of other district's expulsion with placement to JJAEP
25	Partial day Out-of-School Suspension
26	Partial day In-School Suspension
27	Mandatory disciplinary action not taken by district because 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.
28	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.
30	Expulsion to a virtual setting under the Virtual Expulsion Program – TEC, §37.0083
31	Placement in In-School Suspension by Parent Request Unable to Provide Suitable Supervision and only applicable to student below grade three and students experiencing homelessness – TEC §37.005(c-2)
50	Expulsion without placement in another educational setting because of a determination by a special education hearing officer (not a hearing officer employed or appointed by the district)
51	Expulsion with placement to a JJAEP because of a determination by a special education hearing officer (not a hearing officer employed or appointed by the district)
52	Expulsion with placement to an on-campus DAEP because of a determination by a special education hearing officer
53	Expulsion with placement to an off-campus DAEP because of a determination by a special education hearing officer
54	Placement in an alternative education program established under TEC, §37.008 because of a determination by a special education hearing officer

55	Continuation of other district's DAEP placement as a result by a special education determination of a hearing officer
56	Continuation of other district's expulsion order as a result by a special education determination of a hearing officer
57	Continuation Of The District's DAEP Placement From The Prior School Year: As a result of a determination by a special education hearing officer (not a hearing officer employed or appointed by the district)
58	Continuation of the district's expulsion order from the prior school year because of a determination by a special education hearing officer
59	Continuation of the district's expulsion with placement to JJAEP from the prior school year because of a determination by a special education hearing officer
60	Placement in a JJAEP because of a determination by a special education hearing officer
61	Continuation of other district's expulsion with placement to JJAEP because of a determination by a special education hearing officer

Common Name	XML Name	Complex Type	Date Issued	Date Updated
DISCIPLINARY-ACTION-NUMBER	DisciplineAction Num	DisciplineAction Type		9/1/2023
Definition				
DISCIPLINARY-ACTION-NUMBER indicates the local disciplinary action number used to report a disciplinary event for a student.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE032 (PEIMS: E1004)		No		
Applicable Record	Length	Type	Pattern	
Student Record	3	NUMERIC	###	

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
DISCIPLINARY-ACTION-REASON	DisciplineActionReason	DisciplineActionType		9/1/2023	
Definition					
DISCIPLINARY-ACTION-REASON indicates the reason a student was subject to the disciplinary action.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE033 (PEIMS: E1006)	TC07 (PEIMS: C165)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	##		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC07 (C165)	DISCIPLINARY-ACTION-REASON	DisciplineActionReason	DisciplineActionReasonType Student Record		09/08/2025
Code	Translation				
01	Permanent Removal By A Teacher From Class (Teacher has removed the student from classroom and denied the student the right to return). – TEC, §37.002(c)				
02	Engages in Conduct Punishable As A Felony – TEC, §37.006(a)(2)(A), TEC, §37.006(d)(2)(A) and (B)				
04	Possessed, sold, used, or was under the influence of marihuana or other controlled substance TEC §§37.006(a)(2)(C) and 37.007(b) – Only valid until September 1, 2023. <i>Deleted from PEIMS in 2025-2026, valid for TReX records prior to 2025-2026 school year.</i>				
05	Sells, gives, or delivers to another person an alcoholic beverage, as defined by Section §1.04, Alcoholic Beverage Code, commits a serious act or offense while under the influence of alcohol, or possesses, uses, or is under the influence of an alcoholic beverage. TEC, §37.006(a)(2)(D), TEC, §37.007(b)(2)(A)(iii)				

06	Engages in conduct that contains the elements of an offense relating to an abusable volatile chemical under §485.031 through §485.034, Health and Safety Code. TEC §37.006(a)(2)(E), TEC §37.007(b)(2)(B) §37.006(a)(2)(E)
07	Engages in conduct that contains the elements of the offense of Public Lewdness under §21.07, Penal Code, or Indecent Exposure under §21.08, Penal Code; - TEC §37.006(a)(2)(F)
08	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Engages in conduct that contains the elements of the offense of Retaliation under §36.06, Penal Code, against any school employee, TEC, §37.006(b) and TEC, §37.007(d).
09	Engages in conduct of a Penal Code, Title 5 Felony off school property and while the student is not in attendance at a school-sponsored or school-related activity – TEC, §37.006(c)(1)(A), and TEC, §37.0081
10	Engages in 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 – TEC, §37.006(d)(2)(A)
11	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Brings a Firearm to School – TEC §37.007 (a)(1), §37.007(b)(3), §37.007(e)
12	Unlawful Carrying Of A Location-Restricted Knife under Penal Code, §46.02 – TEC, §37.007(a)(1)(Location-Restricted Knife - blade longer than 5.5 inches, Penal Code 46.01(6))
13	Unlawful Carrying of a Club under Penal Code 46.02 – TEC 37.007(a)(1) <i>Deleted from PEIMS in 2019-202, valid for TREx records prior to 2019-2020 school year.</i>
14	Conduct containing the Elements Of An Offense Relating To Prohibited Weapons under Penal Code, §46.05 – TEC, §37.007(a)(1)
16	Engages in conduct that contains the elements of the offense of Arson under Penal Code, §28.02 – TEC, §37.007(a)(2)(B)
17	Engages in conduct that contains the elements of the offense of Murder under Penal Code, §19.02, Capital Murder under Penal Code, §19.03, Criminal Attempt to Commit Murder, or Capital Murder under Penal Code, §15.01 – TEC, §37.007(a)(2)(C)
18	Engages in conduct that contains the elements of the offense of Indecency With A Child under Penal Code, 21.11 – TEC, §37.007(a)(2)(D)
19	Engages in conduct that contains the elements of the offense of Aggravated Kidnapping under Penal Code, §20.04 – TEC, §37.007(a)(2)(E)
20	Serious or persistent misconduct violating the student code of conduct while placed in a disciplinary alternative education program – TEC §37.007(c) <i>Deleted from PEIMS in 2012-2013, valid for TREx for records prior to 2012-2013 school year.</i>

21	Violation Of Student Code Of Conduct established under TEC, §37.001 and not included under TEC, §37.002(c), §37.006, or §37.007
22	Engages in conduct that contains the elements of the offense of Criminal Mischief under §28.03, Penal Code, if the conduct is punishable as a felony under that section. - TEC §37.007(f)
23	Emergency Placement/expulsion - TEC §37.019
26	Engages in conduct involving a public school that contains the elements of the offense of Terroristic Threat - TEC §37.006(a)(1) and TEC §37.007(b)(1)
27	Engages in conduct that contains the elements of the offense of Assault under §22.01(a)(1), Penal Code, against a school district employee or volunteer – TEC, §37.007(a)(4)
28	Engages in conduct that contains the elements of the offense of Assault under Penal Code §22.01(a)(1) against someone other than a school district employee or volunteer - TEC §37.006(a)(2)(B)
29	Engages in conduct that contains the elements of the offense of Aggravated Assault under §22.02, Penal Code, against a school district employee or volunteer – TEC, §37.007(a)(2)(A)
30	Engages in conduct that contains the element of the offense of Aggravated Assault under §22.02, Penal Code, against someone other than a school district employee or volunteer – TEC, §37.007 (a)(2)(A)
31	Engages in conduct that contains the element of the offense of Sexual Assault under §22.011, Penal Code, or Aggravated Sexual Assault under §22.021, Penal Code, against a school district employee or volunteer – TEC, §37.007(a)(2)(A)
32	Engages in conduct that contains the element of the offense of Sexual Assault under §22.011, Penal Code, or Aggravated Sexual Assault under §22.021, Penal Code, against someone other than a school district employee or volunteer – TEC, §37.007(a)(2)(A),
33	Possessed, purchased, used, or accepted a cigarette or tobacco product as defined in the Health and Safety Code, Section 3.01, Chapter 161.252 <i>Deleted from PEIMS in 2019-2020, valid for TReX for records prior to 2019-2020 school year.</i>
34	School-related gang violence Action by three or more persons having a common identifying sign or symbol or an identifiable sign/symbol or an identifiable leadership who associate in the commission of criminal activities under Penal Code §71.01 <i>Deleted from PEIMS in 2019-2020, valid for TReX for records prior to 2019-2020 school year.</i>
35	Engages in conduct involving a public school that contains the elements of the offense of False Alarm or Report under §42.06, Penal Code-- TEC §37.006(a)(1) and §37.007(b)(1)

36	Sells, gives, or delivers to another person, or possesses or, uses, or is under the influence of a Felony Level Controlled Substance under Chapter 481, Health and Safety Code, or dangerous drug under Chapter 483, Health and Safety Code. TEC, §37.006(a)(2)(C), §37.007(a)(3) (excluding marihuana and THC), §37.007(b)(2)(A)(i)-(ii)
37	Felony alcohol violation— TEC §37.007(a)(3) <i>Deleted from PEIMS in 2025-2026, valid for TREx records prior to 2025-2026 school year.</i>
41	Engages in Fighting/Mutual Combat in violation of the student code of conduct and excludes all offenses under Penal Code, §22.01-TEC, §37.001
46	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Engages in conduct that contains the elements of the offense of Aggravated Robbery under Penal Code, §29.06 §29.03– TEC §37.007(a)(2)(F), TEC §37.006(c), §37.007(i)
47	
48	Engages in conduct that contains the elements of the offense of Manslaughter under Penal Code, §19.04 – TEC, §37.007(a)(2)(G)
49	Engages in conduct that contains the elements of the offense of Criminally Negligent Homicide under Penal Code, 19.05 – TEC, §37.007(a)(2)(H)
50	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.)
51	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).
52	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).
53	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.
54	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.
55	Relates to a student required to register as a sex offender and who is under any form of court supervision, including probation, community supervision, or parole. 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.
56	Relates to a student required to register as a sex offender and who is not under any form of 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.
57	Continuous Sexual Abuse Of Young Child Or Disabled Individual under §21.02 Penal Code – TEC §37.007(a) (2) (I)
58	Engages in conduct that contains the elements of the offense of Breach Of Computer Security if the conduct involves accessing a computer, computer network, or computer system owned by or operated on behalf of a school district; and the student knowingly alters, damages, or deletes school district property or information or commits a breach of any other computer, computer network, or computer system, under Penal Code, §33.02 – TEC, §37.007(b)(4) (HB1224)
59	While expelled to/placed in a Disciplinary Alternative Education Program (DAEP), a student engages in “Serious Misbehavior” defined as: 1) deliberate violent behavior that poses a direct threat to the health or safety of others; (2) extortion, meaning the gaining of money or other property by force or threat; (3) conduct that constitutes coercion, as defined by §1.07, Penal Code; or (4) conduct that constitutes the offense of: (A) public lewdness under §21.07, Penal Code; (B) indecent exposure under §21.08, Penal Code; (C) criminal mischief under §28.03, Penal Code; (D) personal hazing under §37.152; or (E) harassment under §42.07(a)(1), Penal Code, of a student or district employee. – TEC, §37.007(c)
60	<i>Valid for TREx for records prior to 2025-2026 school year.</i> Engages in conduct that contains the elements of the offense of Harassment Against an Employee of the School District under §42.07(a)(1), (2), (3), or (7) Penal Code – TEC §37.006(a)(2)(G)

61	Engages in Bullying behavior if the student – (1) engages in bullying that encourages a student to commit or attempt to commit suicide; (2) incites violence against a student through group bullying; or (3) releases or threatens to release intimate visual material of a minor or a student who is 18 years of age or older without the student's consent. – TEC, §37.0052(b)
Codes 62-64, valid beginning September 1, 2023	
62	Possesses, uses, or is under the influence of, or sells, gives, or delivers to another person marihuana, as defined by Section 481.002, Health and Safety Code, or tetrahydrocannabinol (THC), as defined by rule adopted under Section 481.003, Health and Safety Code.– TEC §37.006(a)(2) (C-1), §37.007(b)(2)(A)(i)
63	<i>Valid for TReX for records prior to 2025-2026 school year.</i> Possesses, uses, sells, gives, or delivers, another person, an E-Cigarette as defined under by §161.081, Health and Safety Code (includes all electronic vaping devices) – TEC 37.006(a)(2) (C-2)
64	Sells, gives, delivers to another person, possesses, uses, or is under the influence of a controlled substance, as defined by Chapter 481, Health and Safety Code on a non-felony level. – TEC §37.006(a)(2)(C)(i), §37.007(b)(2)(A)(i)
65	Threatens Immediate Health and Safety of Other Students in Classroom – TEC, §37.005(c)(2)
66	Documented Repeated or Significant Disruption to the Classroom – TEC, §37.005(c)(3)
67	Possesses or Uses E-Cigarette – TEC, §37.001(a)(2), TEC, §37.006(d)(1)(C)
68	Sells, gives, or delivers to another person an E-Cigarette as defined by §161.081, Health and Safety Code (includes all electronic vaping devices) – TEC, §37.006(a)(2)(C-2)
69	Disorderly Conduct Involving a Firearm – TEC, §37.006(c)(1)(D)
70	Disruptive Activities under TEC, §37.123 – TEC, §37.006(d)(1)(A)
71	Disruption of Classes under TEC, §37.124 – TEC, §37.006(d)(1)(B), TEC, §37.006(d-1)
72	Kidnapping under Penal Code, §20.03 – TEC, §37.007(a)(2)(E)
73	Exhibits, Uses, or Threatens to Exhibit or Use a Firearm under TEC, §37.125 – TEC, §37.007(a)(5)
74	Engages in conduct that contains the elements of the offense of Retaliation under §36.06, Penal Code, against any school employee or volunteer, TEC, §37.006(b)
75	Engages in conduct that contains the elements of the offense of Harassment Against An Employee or Volunteer Of The School District TEC, §37.006(b)

76	Engages in conduct that contains the elements of the offense of Burglary/Robbery, Aggravated Robbery under Penal Code, §29.03 – TEC, §37.007(a)(2)(F)
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Common Name	XML Name	Complex Type	Date Issued	Date Updated
DISCIPLINARY-INCIDENT-NUMBER	IncidentIdentifier	DisciplineAction Type	9/1/2023	12/13/2024
Definition				
DISCIPLINARY-INCIDENT-NUMBER designates an incident that occurs on a campus and results in one or more disciplinary actions for one or more students.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE156 (PEIMS: E1016)		No	000001 - 999999	
Applicable Record	Length	Type	Pattern	
Student Record	20	STRING	#####	

Common Name		XML Name	Complex Type	Date Issued	Date Updated
DISCIPLINARY-LENGTH-DIFFERENCE-REASON-CODE		TX-DisciplinaryLengthDifferenceReason	DisciplineActionType	9/1/2023	
Definition					
DISCIPLINARY-LENGTH-DIFFERENCE-REASON-CODE indicates the reason for the difference, if any, between the official and actual lengths of a student’s disciplinary assignment.					
Special Instructions					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE161 (PEIMS: E1009)_		TC52 (PEIMS: C166)	No		
Applicable Record		Length	Type	Pattern	
Student Record		2	Coded	##	
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC52	DISCIPLINARY-LENGTH-DIFFERENCE-REASON-CODE	TX-DisciplineActionLengthDifferenceReasonType	Student Record	9/1/2023	09/08/2025
Code	Translation				
00	No Difference Between Official And Actual Lengths Of Disciplinary Assignments				
01	Term Modified By District				
02	Term Modified By Court Order				
03	Term Modified By Mutual Agreement Of District, Student, And/Or Parents				
04	Student Completed Term Requirements Sooner Than Expected				
05	Student Incarcerated				
06	Term Decreased Due To Extenuating Health-Related Circumstances				
07	Student Withdrew From School				
08	School Year Ended Before Completion Of Disciplinary Action Assignment				
09	Continuation Of Previous Year’s Disciplinary Action Assignment				
10	Term Modified By Placement Program Due To Student Behavior While In The Placement				
11	Term Modified By District – Disciplinary Alternative Education Program Capacity				
12	Parental Involvement Behavioral Agreement				
99	Other				

Common Name		XML Name	Complex Type	Date Issued	Date Updated
DISCIPLINE-SCHOOL-YEAR		SchoolYear	DisciplineActionType	9/1/2023	
Definition					
DISCIPLINE-SCHOOL-YEAR indicates the school year for the discipline record.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE155		Yes	0-9 and dash (-)		
Applicable Record	Length	Type	Pattern		
Student Record	9	TEXT	#####-#####		

Common Name	XML Name	Complex Type	Date Issued	Date Updated
DISTING-LEVEL-ACHIEVEMENT-GRADUATE	DistingLevelAchievementGraduate	AcademicStatusType	7/1/2024	
Definition				
DISTING-LEVEL-ACHIEVEMENT-GRADUATE indicates the student has successfully completed the distinguished level of achievement as provided by TEC §28.025 (b-15) or TEC §28.0253.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE164 (PEIMS: E3089)	TC16	No		
Applicable Record	Length	Type	Pattern	
AAR-Transcript	1	CODED	#	

Common Name		XML Name	Complex Type
DISTRICT-ID		DistrictID	SchoolType
Definition			
DISTRICT-ID indicates the district identification number registered with TEA.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE034 (PEIMS: E0212)		Yes	0-9
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	6	TEXT	#####

Common Name		XML Name	Complex Type
DISTRICT-NAME		DistrictName	SchoolType
Definition			
DISTRICT-NAME identifies the name of the school district as registered with TEA.			
Special Instructions			
<p>May include any of the following characters, in addition to the space character: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?</p> <p>May not include the following characters: \ { } [] </p>			
Element ID	Code Table ID	Required?	Domain of Values
TE035 (PEIMS: E0213)		No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	34	TEXT	* ...

Common Name	XML Name	Complex Type	
DUAL-LANGUAGE-IMMERSION-ASSESSMENT-MET-DATE	AssessmentMetDate	DualLanguageImmersionType	
Definition			
<p>DUAL-LANGUAGE-IMMERSION-ASSESSMENT-MET-DATE indicates the date that a student achieved proficiency in both English and a language other than English as demonstrated by scores of proficient or higher in the reading and speaking domains on language proficiency or achievement tests in both languages.</p> <p>For an elementary student to receive one high school credit for a language other than English, the student must successfully complete a dual language immersion program and all requirements outlined in TAC 74.12 (F) must be met.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE130		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	Length	Type	Pattern
Student Record	7	DATE	yyyy-mm

Common Name		XML Name	Complex Type
DUAL-LANGUAGE- IMMERSION-COMPLETION- SCHOOL-YEAR		CompletionSchoolYear	DualLanguageImmersionType
Definition			
<p>DUAL-LANGUAGE-IMMERSION-COMPLETION-SCHOOL-YEAR indicates the school year the student successfully completed a five-year dual language immersion program offered at an elementary campus.</p> <p>For an elementary student to receive one high school credit for a language other than English, the student must successfully complete a dual language immersion program and all requirements outlined in TAC 74.12 (F) must be met.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE131		No	0-9 and dash (-)
Applicable Record	Length	Type	Pattern
Student Record	9	TEXT	#####-#####

Common Name		XML Name	Complex Type
DUAL-LANGUAGE-IMMERSION-LANGUAGE- CODE		ImmersionLanguage	DualLanguageImmersionType
Definition			
<p>DUAL-LANGUAGE-IMMERSION-LANGUAGE-CODE indicates the language other than English that the student studied under the dual language immersion program.</p> <p>For an elementary student to receive one high school credit for a language other than English, the student must successfully complete a dual language immersion program and all requirements outlined in TAC 74.12 (F) must be met.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE129	TC43	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	##
Code Table ID	Name	XML Name	Simple Type
TC43	DUAL-LANGUAGE-IMMERSION-LANGUAGE-CODE	ImmersionLanguage	
Code	Translation		
01	American Sign Language		
02	Arabic		
03	Chinese		
04	French		
05	German		
06	Hindi		
07	Italian		
08	Japanese		
09	Korean		
10	Latin		
11	Portuguese		
12	Russian		
13	Spanish		
14	Turkish		
15	Urdu		

16	Vietnamese
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Common Name		XML Name	Complex Type
DUAL-LANGUAGE-IMMERSION-YEAR		ImmersionYear	DualLanguageImmersionType
Definition			
<p>DUAL-LANGUAGE-IMMERSION-YEAR identifies which number in a series of school years (first-fifth) a student is participating in a dual language immersion program at the elementary campus.</p> <p>For an elementary student to receive one high school credit for a language other than English, the student must successfully complete a dual language immersion program and all requirements outlined in TAC 74.12 (F) must be met.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE128	TC42	Yes	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	##
Table ID	Name	XML Name	Simple Type & Applicable Record
TC42	DUAL-LANGUAGE-IMMERSION-YEAR	ImmersionYear	
Code	Translation		
00	Not in a Dual Language Immersion Program		
01	First Year in a Dual Language Immersion Program		
02	Second Year in a Dual Language Immersion Program		
03	Third Year in a Dual Language Immersion Program		
04	Fourth Year in a Dual Language Immersion Program		
05	Fifth Year in a Dual Language Immersion Program		

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

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
DYSLEXIA-RISK-CODE	DyslexiaRiskCode	StudentDemographicType	8/1/2021		
Definition					
DYSLEXIA-RISK-CODE indicates the results of screening for dyslexia and related disorders required under TEC §38.003(a).					
Special Instructions					
DYSLEXIA-RISK-CODE is only reported for students in kindergarten and first grade and indicates whether that student is identified at any time during the school year as at risk for dyslexia and related disorders as a result of screening required by TEC §38.003(a). For all other grade levels, this data element must be blank/not reported.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE141 (PEIMS: E1644)	TC24 (PEIMS: C222)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	Coded	##		
Code Table ID	Code Table Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC24 (C222)	DYSLEXIA-RISK-CODE	DyslexiaRiskCodeType	Student Record	8/1/2021	
Code	Translation				
01	Screened and determined to be not at risk for dyslexia or related disorders				
02	Screened and determined to be at risk for dyslexia or related disorders				
03	Not screened for dyslexia or related disorders				

E

Common Name		XML Name	Complex Type
ECONOMIC-DISADVANTAGE-CODE		EconomicDisadvantaged	SpecialProgramsType
Definition			
ECONOMIC-DISADVANTAGE-CODE indicates the student is identified as having an economically-disadvantaged status.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE036 (PEIMS: E0785)	TC08 (PEIMS: C054)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	##
Table ID	Name0	XML Name	Simple Type & Applicable Record
TC08 (C054)	ECONOMIC-DISADVANTAGE-CODE	EconomicDisadvantaged	EconomicDisadvantagedType
Code	Translation		
00	Not identified as economically disadvantaged		
01	Eligible for free meals under the National School Lunch and Child Nutrition Program		
02	Eligible for reduced-price meals under the National School Lunch and Child Nutrition Program		
99	Other economic disadvantage, including: a) from a family with an annual income at or below the official federal poverty line, b) eligible for Temporary Assistance to Needy Families (TANF) or other public assistance, c) received a Pell Grant or comparable state program of need-based financial assistance, d) eligible for programs assisted under Title II of the Job Training Partnership Act (JTPA), or e) eligible for benefits under the Food Stamp Act of 1977		

Common Name		XML Name	Complex Type	Date Issued	Date Updated
EMERGENT-BILINGUAL-INDICATOR-CODE		LEP	SpecialProgramsType		12/01/2021
Definition					
EMERGENT-BILINGUAL-INDICATOR- CODE indicates whether the student has been identified as emergent bilingual (EB)/English learner (EL) by the Language Proficiency Assessment Committee (LPAC) or is non- emergent bilingual (EB)/non-English learner (non-EL) (19 TAC §89.1220), according to criteria established in 19 TAC §89.1226.					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE057 (PEIMS: E0790)		TC15 (PEIMS: C061)	No	0, 1, F, S, 3, 4, 5	
Applicable Record		Length	Type	Pattern	
Student Record		1	CODED	#	
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC15 (C061)	EMERGENT-BILINGUAL-INDICATOR-CODE	LEP	LEPType Student Record		12/01/2021
Code	Translation				
0	Not Emergent Bilingual (EB) /English proficient (EP)				
1	Identified As Emergent Bilingual (EB) /English learner (EL)				
F	Student Reclassified from Emergent Bilingual (EB)/English learner (EL) Status - Monitored 1 (M1) - student has met reclassification criteria, is no longer classified as EB/EL in PEIMS, is in his or her first year of monitoring as required by 19 TAC §89.1220(k).				
S	Student Reclassified from Emergent Bilingual (EB) /English learner (EL) Status - Monitored 2 (M2) - student has met reclassification criteria, is no longer classified as EB/EL in PEIMS, is in his or her second year of monitoring as required by 19 TAC §89.1220(k).				
3	Student Reclassified from Emergent Bilingual (EB) /English learner (EL) Status - Monitored 3 (M3) - student has met reclassification criteria, is no longer classified as EB/EL in PEIMS, is in his or her third year of monitoring as required by ESSA, 1111(b)(3)(B).				
4	Student Reclassified from Emergent Bilingual (EB) /English learner (EL) Status - Monitored 4 (M4) - student has met reclassification criteria, is no longer classified as EB/EL in PEIMS, is in his or her fourth year of monitoring as required by ESSA, 1111(b)(3)(B).				

5	Former Emergent Bilingual (EB) /EL Student (effective after fourth year of monitoring) - student has previously been identified as EB/EL, has met reclassification criteria, and has completed four years of monitoring. The student continues with this status through the remainder of his or her school years in Texas.
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Common Name	XML Name	Complex Type	Date Issued	Date Updated	
ESL-INDICATOR	ESL	SpecialProgramsType		03/02/2026	
Definition					
ESL-INDICATOR indicates whether the student is participating in a state-approved English as a second language (ESL) program. An ESL program provides intensive instruction in English through second language acquisition methods in all content area TEKS (mathematics, science, health, and social studies) for emergent bilingual (EB)/English learner (EL) students. (See 19 TAC §89.1210(d).)					
Special Instructions					
The acceptable values for ESL Indicator are 002 or 003. Code 1 should not be used after August 31, 2008. Codes 0, 2 or 3 should not be used after August 31, 2027. It is included for historical compatibility.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE037 (PEIMS: E3034)	TC28 (PEIMS: C335)	No	002 or 003		
Applicable Record	Length	Type	Pattern		
Student Record	3	CODED	###		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC28 (C335)	ESL-PROGRAM-TYPE-CODE	ESL	ESLType Student Record		03/02/2026
Code	Translation				
∅	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Student does not participate in the English as a Second Language (ESL) program				
≠	<i>Valid for TREx for records prior to 2026-2027 school year.</i> English as a second language/content-based: An English acquisition program that serves students identified as Emergent Bilingual (EB)/English learners (EL) through English instruction by a teacher appropriately certified in ESL under TEC, §29.061(c), through English language arts and reading, mathematics, science, and social studies. The goal of content-based ESL is for English learners to attain full proficiency in English to participate equitably in school. This model targets English language development through academic content instruction that is linguistically and culturally responsive in English language arts and reading, mathematics, science, and social studies. English Proficient (EP) students may also participate in this program with parental permission, but they are not eligible for generating Bilingual Education Allotment (BEA) funds.				

3	<p><i>Valid for TReX for records prior to 2026-2027 school year.</i></p> <p>English as a second language/pull out: An English acquisition program that serves students identified as Emergent Bilingual (EB)/English learners (EL) through English instruction provided by an appropriately certified ESL teacher under the TEC, §29.061(c), through English language arts and reading. The goal of ESL pull-out is for English learners to attain full proficiency in English to participate equitably in school. This model targets English language development through academic content instruction that is linguistically and culturally responsive in English language arts and reading. Instruction shall be provided by the ESL teacher in a pull-out or inclusionary delivery model. English proficient (EP) students may also participate in this program with parental permission, but they are not eligible for generating Bilingual Education Allotment (BEA) funds.</p>
002	English As a Second Language/Content-Based
003	English As A Second Language/Pull-Out

Common Name		XML Name	Complex Type
ETHNICITY-CODE		Race	StudentDemographicType
Definition			
ETHNICITY-CODE identifies the student's ethnic origin.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE038 (PEIMS: E0005)	TC09 (PEIMS: C014)	Required for Students prior to 2010-2011 School Year.	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC09 (C014)	ETHNICITY-CODE	Race	RaceType
Code	Translation		
1	American Indian or Alaskan Native A person that has origins in any of the original peoples of North America and who maintains cultural identification through affiliation or community recognition.		
2	Asian or Pacific Islander A person that has origins in any of the original peoples of the Far East, Southeast Asia, Indian subcontinent, Polynesian Islands, Micronesian Islands, Melanesian Islands, or Philippine Islands.		
3	Black, not of Hispanic origin A non-Hispanic person that has origins in any of the Black racial groups of Africa.		
4	Hispanic A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.		
5	White, not of Hispanic origin A non-Hispanic person that has origins in any of the original peoples of Europe, North Africa, or the Middle East.		

F

Common Name		XML Name	Complex Type
FHSP-COLLEGE-CAREER-INSTRUCTION-INDICATOR-CODE		FHSPCollegeCareerInstructionIndicator	AcademicStatusType
Definition			
FHSP-COLLEGE-CAREER-INSTRUCTION-INDICATOR-CODE - Indicates whether a student in grades seven or eight has received instruction in preparing for high school, college, and a career that includes information regarding the creation of a high school personal graduation plan under TEC 28.02121, the distinguished level of achievement described by TEC 28.025(b-15), each endorsement described by TEC 28.025(c-1), college readiness standards, and potential career choices and the education needed to enter those careers.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE118 (PEIMS: E1574)	TC16 (PEIMS: C088)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Common Name	XML Name	Complex Type	Date Issued	Date Updated
FHSP-DISTING-LEVEL-PARTICIPANT	FHSPDistingLevelParticipant	AcademicStatusType	7/1/2024	
Definition				
FHSP-DISTING-LEVEL-PARTICIPANT indicates a student is currently pursuing the distinguished level of achievement program under the Foundation High School Program as provided by TEC 28.025 (b-15).				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE165 (PEIMS: 3029)	TC16	No		
Applicable Record	Length	Type	Pattern	
StudentRecord	1	CODED	#	

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

Common Name		XML Name	Complex Type	Date Issued	Date Updated
FHSP-DISTING-LEVEL-ACHIEVE-INDICATOR-CODE		FHSPDistingIndicatorCode	AcademicStatusType		7/1/2024
Definition					
<p>This data element is no longer used. Refer to TE164 and TE165.</p> <p>FHSP-DISTING-LEVEL-ACHIEVE-INDICATOR-CODE indicates whether a student is currently pursuing or has successfully completed the distinguished level of achievement program under the Foundation High School Program as provided by TEC 28.025 (b-15).</p>					
Special Instructions					
<p>FHSP-DISTING-LEVEL-ACHIEVE-INDICATOR-CODE may not be selected if the FHSP-PARTICIPANT-CODE is 0.</p> <p>A student in the Distinguished Level Achievement Plan, must have at least one endorsement.</p>					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE104 (PEIMS: E1542)	TC35 (PEIMS: C199)	No			
Applicable Record	Length	Type	Pattern		
Student Record AAR Transcript	1	CODED	#		

Common Name		XML Name	Complex Type
FINAL-GRADE-AVERAGE		FinalGradeAverage	CourseType
Definition			
<p>FINAL-GRADE-AVERAGE reflects the average of the grades earned by the student for a year long course. If local policy allows schools to average two semesters for a full-year credit, then the final grade average column must be completed. This element, if present, will be sent to SPEEDE in lieu of COURSE-GRADE-AVERAGE.</p>			
Special Instructions			
<p>This data element may be repeated in a record as needed. This field may be left blank in a transcript if the student is currently enrolled in the course but has not earned a course grade average at the time the transcript is issued.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE088		No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	10	TEXT	*...

Common Name	XML Name	Complex Type	Date Issued	Date Updated
FINANCIAL-AID-APPLICATION-CODE	FinancialAidApplication	AcademicStatusType	8/1/2021	8/1/2022
Definition				
FINANCIAL-AID-APPLICATION-CODE indicates the manner in which the student completed the graduation requirement of either submitting a financial aid application (FAFSA or TASFA) or submitting an exception.				
Special Instructions				
None				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE139 (PEIMS: E1724)	TC46	No		
Applicable Record	Length	Type	Pattern	
Student Record	2	Coded	##	
Code Table ID	Code Table Name	XML Name	Date Issued	Date Updated
173B154B TC46	FINANCIAL-AID-APPLICATION-CODE	FinancialAidApplicationCode	8/1/2021	
Code	Translation			
01	Financial application form completed			
02	Exception Submitted/Opt-Out			

Common Name	XML Name	Complex Type	Date Issued	Date Updated
FINANCIAL-AID-APPLICATION-REQUIREMENT-MET-DATE	FinancialAidApplicationMetDate	AcademicStatusType	8/1/2021	
Definition				
FINANCIAL-AID-APPLICATION-REQUIREMENT-MET-DATE indicates the month and year that the student completed a financial aid application (FAFSA or TASFA) or submitted an exception.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE140		No	yyyy=2021-2052 mm= 01-12	
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	7	Date	yyyy-mm	

Common Name		XML Name	Complex Type
FIRST-NAME		FirstName	ParentType PersonNameType
Definition			
FIRST-NAME identifies the legal first name of the student or the student's parent/legal guardian.			
Special Instructions			
<p>Acceptable values include upper and lower-case alpha characters, a hyphen, a single apostrophe, a 0 – 9, or a space.</p> <p>This data element may be repeated up to nine times for more than one parent in a student record. List the primary parent/guardian first.</p> <p>Only one student first name may be associated with a record.</p> <p>If student is independent, i.e., there are no parent data, enter NA as parent first name.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE039 PEIMS (E0703)		Yes	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	60	TEXT	* ...

Common Name		XML Name	Complex Type		
FOSTER-CARE-INDICATOR-CODE		FosterCare	StudentDemographicType		
Definition					
FOSTER-CARE-INDICATOR-CODE indicates whether a student is in the conservatorship of the Department of Family and Protective Services (DFPS) currently, or for certain students that were previously in the conservatorship of DFPS.					
Special Instructions					
<p>Foster Care status should be handled with the utmost sensitivity and in accordance with all FERPA guidelines. Foster Care status is included as a part of the TReX records transfer to aid supportive and smooth school transitions. Each school district and open-enrollment charter is required to appoint a foster care liaison to facilitate successful enrollment and transfers for students in foster care (TEC 33.904). Additionally, there are several statutory requirements specifically for students in Texas Department of Family and Protective Services (DFPS) conservatorship, 'foster care'. This information is provided to support districts in advancing the educational achievement of students. Ensuring that students benefit from these provisions, receive additional support, if needed, and experience a positive-supportive school environment is important.</p> <p>In some instances a student may return home or find a permanent placement during the school year and therefore <i>no-longer</i> be in 'foster care' although it is indicated on the student's TReX academic record at the time of transfer during that school year. Please handle all foster care information with extreme sensitivity. It is important that all students, regardless if the student is currently or was previously in the conservatorship of the DFPS, receive appropriate, sensitive and timely services to advance their educational progress.</p>					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE100 (PEIMS: E1528)		TC33 (PEIMS: C196)	No		
Applicable Record		Length	Type	Pattern	
Student Record		1	CODED	#	
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC33 (C196)	FOSTER-CARE-INDICATOR-CODE	FosterCare	FosterCareType		12/01/2021
Code	Translation				
0	Student is not currently in the conservatorship of the Department of Family and Protective Services				

1	Student is currently in the conservatorship of the Department of Family and Protective Services
2	Pre-Kindergarten student was previously in the conservatorship of the Department of Family and Protective Services following an adversary hearing held as provided by Section 262.201, Family Code
3	Pre-kindergarten student is or ever has been in foster care in another state or territory, if the child resides in this state (Texas). TEC, §29.153(b)

G

Common Name		XML Name	Complex Type
GENERATION-CODE		Suffix	ParentType PersonNameType
Definition			
GENERATION-CODE identifies the generation suffix, if any, that the person attaches to his name. Examples include: Jr., Sr., and III.			
Special Instructions			
If available, include the generation code (suffix) for student and parent names.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE041 (PEIMS: E0706)	TC11 (PEIMS: C012)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC11 (C012)	GENERATION-CODE	Suffix	NameSuffixType
Code	Translation		
1	Jr.		
2	Sr.		
3	II		
4	III		
5	IV		
6	V		
7	VI		
8	VII		
9	VIII		
A	I		
B	IX		
C	X		

Common Name		XML Name	Complex Type
GIFTED-TALENTED-INDICATOR		GiftedTalented	SpecialProgramsType
Definition			
GIFTED-TALENTED-INDICATOR indicates whether the student has been identified as participating in a state-approved gifted and talented program (as defined in 19 TAC §89.1), or is furloughed from the program.			
Special Instructions			
Code Table TC27 includes a code for a student who is identified for the program but the student or parents opt for the student to be furloughed, or not participating. “Furloughed” refers to a leave of absence from program services that can be due to a variety of circumstances.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE042 (PEIMS: E0034)	TC27	No	0-2
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC27	GIFTED-TALENTED-INDICATOR	GiftedTalented	GiftedTalentedType Student Record
Code	Translation		
0	Not receiving services.		
1	Participant in program or service.		
2	Furloughed from Gifted and Talented program; student was identified but not participating in program. (“Furloughed” refers to a leave of absence from program services that can be due to a variety of circumstances.) This code is used only for Gifted & Talented program.		

Common Name		XML Name	Complex Type
GRADE-LEVEL		GradeLevel	EnrollmentType CurrentCourseworkType
Definition			
GRADE-LEVEL indicates the current grade level (EE, PK –12) of the student, the grade level associated with an assessment test, or grade level applicable to coursework completed or in progress. Grade level is no longer required if the student has already graduated.			
Special Instructions			
GRADE LEVEL is defined on student record by Complex Type.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE043 (PEIMS: E0017)	TC12 (PEIMS: C050)	Yes	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

Common Name		XML Name	Complex Type
GRADE-OF-RETENTION		GradeRetained	EnrollmentType
Definition			
GRADE-OF-RETENTION indicates the grade level in which the student was retained at the campus transferring the student record or transcript.			
Special Instructions			
This field is used for Grades EE, PK-8 only.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE044	TC12 (PEIMS: C050)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

Common Name		XML Name	Complex Type
GRADE-POINT-AVERAGE		GPA	AcademicSummaryType
Definition			
GRADE-POINT-AVERAGE indicates the calculation of the student's cumulative grade point average for all coursework completed to date.			
Special Instructions			
<p>The grade point average is a measure of scholastic attainment computed by dividing the total number of grade points received by the total number of credits or hours of course work taken.</p> <p>If your campus/district calculates both Numeric and Grade Point averages, enter the data used to do class ranking so that the average and the rank are based on the same number.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE045		No	
Applicable Record	Length	Type	Pattern
AAR-Transcript	10	TEXT	*...

Common Name		XML Name	Complex Type
GRADUATION-DATE		GraduationDate	AcademicStatusType
Definition			
GRADUATION-DATE indicates the month and year that the student graduated from high school or is expected to graduate from high school (Grades 11-12).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE046 (PEIMS: E0791)		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	Length	Type	Pattern
AAR-Transcript	7	DATE	yyyy-mm

Common Name		XML Name	Complex Type
GRADUATION-PROGRAM-TYPE		GraduationDiplomaType	AcademicStatusType
Definition			
GRADUATION-PROGRAM-TYPE indicates the type of graduation program or plan under which the student graduated or will graduate.			
Special Instructions			
The seal that appears on a student's official transcript is based upon the graduation program type. This element should be entered by the end of the student's junior year but is required only for final transcript.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE047 (PEIMS: E0806)	TC13 (PEIMS: C062)	For final transcript only	
Applicable Record	Length	Type	Pattern
AAR-Transcript	2	CODED	##
Table ID	Name	XML Name	Simple Type & Applicable Record
TC13 (C062)	GRADUATION-PROGRAM-TYPE	GraduationDiplomaType	GraduationDiplomaType AAR-Transcript
Code	Translation		
	The following codes will apply only to students receiving special education services. These students will graduate in a minimum high school program under TAC Chapter 74 with curriculum content modifications through the student's individualized education program (IEP).		
04	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]		
05	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]		
06	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]		
07	Completion of IEP and reached age 22 - TAC §89.1070(d), revised August 1, 2002. [26 Tex. Reg. 1837]		
	The following codes will apply only to students entering grade 9 in 1998-1999, 1999-2000, and 2000-2001. These students will graduate under TAC Chapter 74.		

13	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])
15	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])
17	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])
	The following codes will apply only to students receiving special education and related services.
18	Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and exempted from the exit-level assessment - 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)
19	Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and exempted from the exit-level assessment - Recommended 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)
20	Completion of minimum curriculum and credit requirements for graduation applicable to students in general education and exempted from the exit-level assessment - Distinguished Achievement 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)
	The following codes will apply only to students entering grade 9 in 2001-2002, 2002-2003, and 2003-2004. These students will graduate under TAC Chapter 74.
21	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, 2002. [26 Tex. Reg. 1837])
22	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])
23	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])
	The following codes will apply only to students entering grade 9 in 2004-2005 and thereafter. These students will graduate under TAC Chapter 74.
24	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.)
25	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.)
26	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.)
	The following codes will apply only to students entering grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011 and 2011-2012. These students will graduate under TAC Chapter 74.
27	Minimum High School Program TAC Chapter 74.62, revised September 1, 2005; including TAC §89.1070(b)(2) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
28	Recommended High School Program TAC Chapter 74.63, revised September 1, 2005; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
29	Distinguished Achievement Program TAC Chapter 74.64, revised September 1, 2005; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2007-2008, 2008-2009, 2009-2010, 2010-2011, and 2011-2012)
	The following codes will apply only to students entering grade 9 in 2012-2013 and 2013-2014. These students will graduate under TAC Chapter 74.
30	Minimum High School Program TAC Chapter 74.72, revised May 30, 2012; including TAC §89.1070(b)(2) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)

31	Recommended High School Program TAC Chapter 74.73, revised May 30, 2012; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)
32	Distinguished Achievement Program TAC Chapter 74.74, revised May 30, 2012; including TAC §89.1070(b) (1) for students receiving special education services, revised August 1, 2002. (for students who entered grade 9 in 2012-2013 and 2013-2014)
	The following code will apply only to students who are completing the fourth/final year of high school during the 2013-2014 school year and chose to earn a Foundation High School Program diploma. These students will graduate under TAC Chapter 74.
33	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)
	The following code applies to all students entering grade 9 in 2014-2015 and thereafter, or who entered grade 9 prior to the 2014-2015 school year and opted to graduate under the Foundation High School Program. These students will graduate under TAC Chapter 74, Subchapter B.
34	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)
	The following code applies only to students receiving special education and related services who entered grade 9 in 2014-2015 and thereafter or who entered grade 9 prior to the 2014-2015 school year and opted to graduate under the Foundation High School Program. These students will graduate under TAC Chapter 89.
35	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)).
	<u>The following code will apply only to students who graduate by completing the Texas First Early High School Completion Program under Title 19, Part 1, TAC Chapter 21, Subchapter D.</u>

40	<u>Texas First Early High School Completion Program</u> <u>TAC Chapter 21.52, adopted to be effective August 21, 2022, [47 TexReg 4850].</u>
	The following codes will apply only to students receiving special education services on the Foundation High School Program under TAC Chapter 74 with curriculum content modifications through the student's individualized education program (IEP).
54	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)).
55	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).
56	Completion Of IEP And Access To Services, Employment, Or Education Outside Of Public Education (TAC §89.1070(b)(2)(C)).
57	Completion Of IEP And Reached Age 22 - Foundation (TAC §89.1070(b)(2)(D)).

H

Common Name		XML Name	Complex Type
HISPANIC-LATINO		HispanicLatinoCode	Ethnicity Type
Definition			
HISPANIC-LATINO. A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE094 (PEIMS: E1064)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

Common Name		XML Name	Complex Type
HOME-LANGUAGE-CODE		HomeLanguage	StudentDemographicType
Definition			
LANGUAGE-CODE indicates the language spoken in the student's home most of the time, as determined by the student's home language survey (19 TAC §89.1215).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE048 (PEIMS: E0895)	TC14 (PEIMS: C092)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

Common Name		XML Name	Complex Type
HOME-LANGUAGE-SURVEY-DATE-ADMINISTERED		HomeLanguageSurveyDateAdministered	StudentDemographicType
Definition			
HOME-LANGUAGE-SURVEY-DATE-ADMINISTERED indicates the date the original Home Language Survey was administered to a student upon initial enrollment in a Texas public school (19 TAC §89.1215).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE127		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31
Applicable Record	Length	Type	Pattern
Student Record	10	DATE	yyyy-mm-dd

Common Name		XML Name	Complex Type
HOMELESS-INDICATOR		Homeless	StudentDemographicType
Definition			
HOMELESS-INDICATOR indicates that a student is classified as homeless.			
Special Instructions			
This code may be used for students beyond those designated as homeless and being served under Title I, Part A programs. Note: Homeless classification must be reestablished or reevaluated at the time of enrollment.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE049	TC32 (PEIMS: C189)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC32 (C189)	HOMELESS-INDICATOR-CODE	HOMELESS	HomelessType
Code	Translation		
0	Student is not homeless at any time during current school year		
1	Student lives in a shelter, transitional housing, or waiting foster care during current school year		
2	Student lives temporarily doubled-up at any time during current school year		
3	Student is unsheltered at any time during current school year		
4	Student lives in a motel or hotel at any time during current school year		
5	Student lives in a shelter or transitional housing at any time during the current school year.		

I

Common Name	XML Name	Complex Type	Date Issued	Date Updated	
IBC-REIMBURSEMENT-INDICATOR	IBCReimbursement	AcademicStatusType	6/1/2020	09/08/2025	
Definition					
IBC-REIMBURSEMENT-INDICATOR indicates that a prior or current LEA received one or two of the allowed industry-based certifications (which may include background check fees) reimbursements for the student.					
Special Instructions					
After September 1, 2025, LEAs are eligible for the reimbursement of background check expenses (fingerprinting or criminal history record information review) only if the costs are directly associated to an IBC passed/earned by a student. LEAs are not permitted to request separate background check reimbursements outside of the two IBC reimbursements.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE132	TC53	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	##		
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC53	IBC-REIMBURSEMENT-NUMBER	IBCReimbursementType	Student Record	09/08/2025	
Code	Translation				
01	Reimbursement Requested for One Industry Certification Exam				
02	Reimbursement Requested for Two Industry Certification Exams				

Common Name	XML Name	Complex Type	Date Issued	Date Updated
IEP-INDICATOR	IEP	SpecialProgramsType		09/08/2025
Definition				
IEP-INDICATOR indicates that the student has an Individualized Education Program on record. (See TEC §7.010(c).)				
Special Instructions				
Any IEP-related attachments sent with the TReX student record require a specific naming convention. Please reference "File Requirements" in Section 1, Responsibilities-School Districts and Campuses for more information.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE050	TC16	No	0, 1	
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name	XML Name	Complex Type	
IMMUNIZATION-DATE	ImmunizationDate	ImmunizationType	
Definition			
IMMUNIZATION-DATE indicates the date on which the student received an immunization.			
Special Instructions			
<p>The student’s immunization record must be transmitted as part of the student record in TReX or as an attachment with the student record (TEC §25.002(a)(3)).</p> <p>If this field is blank, then an immunization record must be sent as an attachment in TReX using the file naming convention specified in “File Requirements” in Section 1: Responsibilities-School Districts and Campuses.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE051		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31
Applicable Record	Length	Type	Pattern
Student Record	10	DATE	yyyy-mm-dd

Common Name		XML Name	Complex Type
IMMUNIZATION-DOSE		ImmunizationDose	ImmunizationType
Definition			
IMMUNIZATION-DOSE indicates the dose in series of an immunization received by the student.			
Special Instructions			
<p>The student’s immunization record must be transmitted as part of the TReX student record or as an attachment with the student record (TEC §25.002(a)(3)).</p> <p>If this field is blank, then an immunization record must be sent as an attachment in TReX using the file naming convention specified in “File Requirements” in Section 1: Responsibilities-School Districts and Campuses.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE052		No	
Applicable Record	Length	Type	Pattern
Student Record	2	NUMERIC	##

Common Name		XML Name	Complex Type	Date Issued	Date Updated
INCONSISTENT-CODE-OF-CONDUCT-INDICATOR-CODE		TX-InconsistentCodeOfConductIndicator	DisciplineActionType	9/1/2023	
Definition					
INCONSISTENT-CODE-OF-CONDUCT-INDICATOR-CODE indicates whether an out-of-school suspension, disciplinary alternative education program placement, or expulsion action is inconsistent with a local education agency's student code of conduct.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE162 (PEIMS: E1656)	TC16 (PEIMS: C088)	No			
Applicable Record	Length	Type	Pattern		
Student Record	1	Coded	#		

Common Name		XML Name	Complex Type
IMMUNIZATION-NAME		ImmunizationCode	ImmunizationType
Definition			
IMMUNIZATION-NAME is the name or description of the immunization that was given to the student.			
Special Instructions			
<p>The student's immunization record must be transmitted as part of the TReX student record or as an attachment with the student record (TEC §25.002(a)(3)).</p> <p>If this field is blank, then an immunization record must be sent as an attachment in TReX using the file naming convention specified in "File Requirements" in Section 1: Responsibilities-School Districts and Campuses.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE053		No	
Applicable Record	Length	Type	Pattern
Student Record	35	TEXT	*...

Common Name		XML Name	Complex Type
INDIVIDUAL-GRADUATION-COMMITTEE-REVIEW-CODE		IGCGradReview	AcademicStatusType
Definition			
INDIVIDUAL-GRADUATION-COMMITTEE-REVIEW-CODE indicates whether an Individual Graduation Committee (IGC) has been established for a student.			
Special Instructions			
Only codes 00 (Not applicable) or 01 – IGC Established, Not graduated are applicable for TReX.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE117 (PEIMS: E1562)	TC40 (PEIMS: C201)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	nn
Table ID	Name	XML Name	Simple Type & Applicable Record
TC40	INDIVIDUAL-GRADUATION-COMMITTEE-REVIEW-CODE	IGCCode	IGCCodeType
Code	Translation		
00	Not Applicable		
01	IGC Established, not graduated		
02	IGC Graduate (Not applicable for Student Record transfer)		

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

J

RESERVED

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

K

RESERVED

L

Common Name		XML Name	Complex Type
LAST-DATE-OF-ATTENDANCE		ExitDate	EnrollmentType
Definition			
LAST-DATE-OF-ATTENDANCE signifies the last day on which the student attended at the campus that is transferring the student record.			
Special Instructions			
This date should be different from LAST-WITHDRAWAL-DATE; it must occur before the withdrawal date by at least one school day.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE054		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31
Applicable Record	Length	Type	Pattern
Student Record	10	DATE	yyyy-mm-dd

Common Name		XML Name	Complex Type
LAST-NAME		LastName	ParentType PersonNameType
Definition			
LAST-NAME identifies the legal last name of the student or student's parent or legal guardian.			
Special Instructions			
<p>Only one student last name may be associated with a record.</p> <p>This data element may be repeated up to nine times for more than one parent in a student record. List the primary parent/guardian first.</p> <p>If student is independent, i.e., there are no parent data, enter NA for the parent last name.</p> <p>Acceptable values include upper and lower-case alpha characters, a hyphen, a single apostrophe, a 0 – 9, or a space.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE055		Yes	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	60	TEXT	*...

Common Name	XML Name	Complex Type	Date Issued	Date Updated
LAST-WITHDRAWAL-DATE	WithdrawDate	EnrollmentType		12/13/2024
Definition				
LAST-WITHDRAWAL-DATE indicates the student's withdrawal date at the campus that is transferring the student record or transcript.				
Special Instructions				
<p>If provided, this date should follow the date shown for LAST-DATE-OF-ATTENDANCE by at least one school day.</p> <p>If this data are not available in the local student information system (SIS), update the SIS with this date before creating the extract file for TReX.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE056		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31	
Applicable Record	Length	Type	Pattern	
Student Record	10	DATE	yyyy-mm-dd	

Common Name		XML Name	Complex Type
LOCAL-STUDENT-ID		LocalID	StudentIdNumberType
Definition			
LOCAL-STUDENT-ID is a student's local identification number assigned by a district and used only within that district for identification.			
Special Instructions			
<p>This field can be left blank but if available or used, please provide. If provided, minimum length of 1 and a maximum length of 9. Do not include dashes.</p> <p>Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~ ! @ # \$ % ^ & * () _ + = : ; " ' , . / < > ?</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE058 (PEIMS: E0923)		No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	9	TEXT	*...

M

Common Name		XML Name	Complex Type
MIDDLE-NAME		MiddleName	ParentType PersonNameType
Definition			
MIDDLE-NAME identifies the middle name or initial of the student or the student's parent/legal guardian.			
Special Instructions			
<p>If student or parent does not have a middle name, this element is not required and should not be included in the file. Do not use the equal sign (=).</p> <p>Only one student middle name may be associated with a record.</p> <p>This data element may be repeated up to nine times for more than one parent in a student record.</p> <p>Acceptable values include upper and lower-case alpha characters, an apostrophe, a hyphen, a 0 through 9, or a space. Do not use the equal sign (=).</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE059		No	
Applicable Record	Length	Type	Pattern
Student Record AAR Transcript	30	TEXT	*...

Common Name	XML Name	Complex Type	Date Issued	Date Updated
MIDDLE-SCHOOL-ADVANCED-MATH-PARTICIPATION	MSAdvancedMathParticipation	AcademicStatusType		09/08/2025
Definition				
MIDDLE-SCHOOL-ADVANCED-MATH-PARTICIPATION indicates a student who is in either sixth, seventh, or eighth grade participates in an advanced mathematics program.				
Special Instructions				
<p>The middle school advanced mathematics program is designed to enable students to enroll in Algebra I in eighth grade. (TAC §74.2101)</p> <p>School districts and open-enrollment charter schools are required to automatically enroll in a middle school advanced mathematics program for each Grade 6 student whose performance was either:</p> <p>(1) in the 60th percentile or higher on statewide scores for the Grade 5 mathematics assessment instrument administered under Texas Education Code, §39.023(a); or (2) in the top 40% on a local measure that includes the student's Grade 5 class ranking or demonstrated proficiency in the student's Grade 5 mathematics coursework.</p> <p>The parent or guardian of a student who will be automatically enrolled in a middle school advanced mathematics program may opt the student out of automatic enrollment in an advanced mathematics program.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE166 (PEIMS: E3063)	TC16	No	0, 1	
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
MIGRANT-INDICATOR	Migrant	StudentDemographicType		7/1/2023
Definition				
<p>MIGRANT-INDICATOR indicates whether the student (ages 3-21) is a child who in the preceding 36 months made a qualifying move as a migratory agricultural worker, including migratory dairy worker, or migratory fisher; or moved with or to join a parent, spouse, or guardian who is migratory agricultural worker or fisher.</p> <p>“Qualifying move” means a move due to economic necessity from:</p> <p>1) one residence to another; and</p> <p>2) has moved from one school district to another; or 3) resides in a school district of more than 15,000 square miles and migrates a distance of 20 miles or more to a temporary residence and have either (1) engaged in a new qualifying work soon after the move, or (2) if the worker did not engage in new qualifying work soon after the move, actively sought such employment and had a history of moves for qualifying work.</p>				
Special Instructions				
To be eligible under the federal definitions listed above, the child must have a current Certificate of Eligibility (COE) on file at the district or regional education service center completed and signed by an individual trained by the Texas Migrant Education Program.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE060 (PEIMS: E0984)	TC16 (PEIMS: C088)	No		
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name		XML Name	Complex Type
MILITARY-CONNECTED		MilitaryConnected	StudentDemographicType
Definition			
MILITARY-CONNECTED-STUDENT-CODE indicates a student enrolled in a school district or open-enrollment charter school who is a dependent of an active duty or former member of the United States military, the Texas National Guard, or a reserve force of the United States military, or who is a dependent of a member of the United States military, the Texas National Guard, or a reserve force of the United States military who was killed in the line of duty.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE101 (PEIMS: E1529)	TC34 (PEIMS: C197)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC34 (C197)	MILITARY-CONNECTED-CODE	MilitaryConnect ed	MilitaryConnectedType
Code	Translation		
0	Not a military-connected student		
1	KG-12 student is a dependent of an active-duty member of the U.S. Military		
2	KG-12 student is a dependent of a member of the Texas National Guard		
3	KG-12 student is a dependent of a member of a reserve force in the U.S. Military		
4	Pre-K dependent of active duty service member, Texas guard, or Reserve injured or killed on active duty.		
5	KG-12 student is a dependent of a former member of U.S. Military, Texas National Guard, or a reserve force in the U.S. Military.		
6	KG-12 student is a dependent of a member of a military or reserve force in the U.S. Military killed in the line of duty		

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

N

Common Name		XML Name	Complex Type
NATIVE-HAWAIIAN-PACIFIC-ISLANDER		NativeHawaiianPacifi cIslanderCode	Ethnicity Type
Definition			
NATIVE-HAWAIIAN-PACIFIC-ISLANDER. A person that has origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE092 (PEIMS: E1062)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

Common Name		XML Name	Complex Type
NUMBER-IN-CLASS		ClassTotalNumber	AcademicSummaryType
Definition			
NUMBER-IN-CLASS is the total number of students within a grade level that are expected to comprise a graduating class.			
Special Instructions			
<p>The Texas Uniform Admission Policy requires Texas schools to report a student's number as a specific number out of a specific number total class size for college admissions purposes (TEC §51, Subchapter U Uniform Admission Policy).</p> <p>NUMBER-IN-CLASS data are required by Grade 11 for a high school transcript.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE061		No	1-99999
Applicable Record	Length	Type	Pattern
AAR-Transcript	5	NUMERIC	#...

Q

Common Name		XML Name	Complex Type	Date Issued	Date Updated
OFFICIAL-LENGTH-OF-DISCIPLINARY-ASSIGNMENT		TX-OfficialLengthOfDisciplinaryAssignment	DisciplineActionType	9/1/2023	
Definition					
OFFICIAL-LENGTH-OF-DISCIPLINARY-ASSIGNMENT indicates the official length in days of a student's disciplinary assignment.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE160 (PEIMS: E1007)		No	0 - 999		
Applicable Record	Length	Type	Pattern		
Student Record	3	NUMERIC	###		

Common Name		XML Name	Complex Type
ONRAMPS-DUAL-ENROLLMENT-INDICATOR-CODE		OnRamps	AcademicStatusType
Definition			
<p>ONRAMPS-DUAL-ENROLLMENT-INDICATOR-CODE indicates that the student has successfully completed an OnRamps dual enrollment course.</p> <p>OnRamps is an innovative dual-enrollment program coordinated by The University of Texas at Austin.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE120 (PEIMS: E1597)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	*

Common Name	XML Name	Complex Type	Date Issued	Date Updated
ORIGINAL-ENTRY-DATE	EntryDate	EnrollmentType		12/13/2024
Definition				
ORIGINAL-ENTRY-DATE indicates the first day of enrollment for the student at the campus that is transferring the student record.				
Special Instructions				
Enter the entry date of the most recent enrollment of the student at this campus within the current or a previous academic year.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE062		No	yyyy = 1957-2039 mm = 01-12 dd = 01-31	
Applicable Record	Length	Type	Pattern	
Student Record	10	DATE	yyyy-mm-dd	

P

Common Name		XML Name	Complex Type
PASS/FAIL-CREDIT-INDICATOR		PassFailCredit	CourseType
Definition			
PASS/FAIL-CREDIT-INDICATOR indicates the outcome for a course taken by a particular student.			
Special Instructions			
The <i>Revised Minimum Standards for Academic Achievement Record</i> states that explanation is required for credit withheld if a child had a passing grade but did not receive credit because of excessive absences. Page 10, “Students with excessive absences will be given the grade earned, but not awarded credit. Explanation regarding credit withheld will be explained on the AAR.”			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE084 (PEIMS: E0949)	TC25 (PEIMS: C136)	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	2	CODED	##
Table ID	Name	XML Name	Simple Type
TC25	PASS/FAIL-CREDIT-INDICATOR	PassFailCredit	PassFailCredit
Code	Translation		
00	Not Applicable		
01	Course was passed and credit was received		
02	Course was failed and no credit was received - first occurrence this school year		
03	Course was failed and no credit was received - second occurrence this school year		
04	Course was passed, but credit was not received due to excessive absences - first occurrence this school year		
05	Course was passed, but credit was not received due to excessive absences - second occurrence this school year		
06	Course was passed, but credit was not received (other parts of the course have not been taken)		
07	Course was passed, but credit was not received (other parts of the course have been taken but not passed)		

08	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)
09	Course work is incomplete and no credit has been awarded
10	Course was passed, but credit was not received (course had previously been passed, and was repeated for better mastery)
11	Course was failed and no credit was received - third occurrence this school year
12	Course was passed, but credit was not received due to excessive absences - third occurrence this school year
13	Non-High School Course Passed
14	Non-High School Course Failed

Common Name		XML Name	Complex Type
PEACE-OFFICER-INTERACTION- INSTRUCTION-MET-DATE		POIIMetDate	AcademicStatusType
Definition			
<p>PEACE-OFFICER-INTERACTION-INSTRUCTION-MET DATE is the date (month and year) the student completed the instruction regarding appropriate interactions with peace officers required under TEC 28.025(b-20).</p> <p>A student who has completed the required instruction on proper interactions with peace officers as a part of the required curriculum for students in grade levels 9-12 shall have the completion of the instruction clearly indicated on the academic achievement record (TAC §74.5).</p>			
Special Instructions			
None.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE123		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	7	DATE	yyyy-mm

Common Name		XML Name	Complex Type		
PERFORMANCE-ACKNOWLEDGMENT-AP-IB-EXAMS		AplbType	AcademicStatusType		
Definition					
PERFORMANCE ACKNOWLEDGMENT: ADVANCED PLACEMENT / INTERNATIONAL BACCALAUREATE EXAMS indicates the student has earned a performance acknowledgment for outstanding performance on a College Board AP test or IB examination.					
Special Instructions					
For students on the Foundation High School graduation plan; The student must earn (1) a score of 3 or above on a College Board AP examination; or (2) a score of 4 or above on an IB examination.					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE110		TC36	No		
Applicable Record		Length	Type	Pattern	
Student Record AAR-Transcript		3	CODED	###	
Table ID	Name	XML Name	Simple Type & Record	Date Issued	Date Updated
TC36	PERFORMANCE-ACKNOWLEDGMENT-AP-IB-EXAMS	AplbCode	PerfAckAplbCode Student Record AAR-Transcript		7/1/2023
Code		Translation			
0		Student not acknowledged for AP or IB Exam			
1		Acknowledgment for AP: Art History			
2		Acknowledgment for AP: Biology			
3		Acknowledgment for AP: Calculus AB			
4		Acknowledgment for AP: Calculus BC			
5		Acknowledgment for AP: Chemistry			
6		Acknowledgment for AP: Chinese Language and Culture			
7		Acknowledgment for AP: Comparative Government and Politics			
8		Acknowledgment for AP: Computer Science A			
9		Acknowledgment for AP: English Language and Composition			
10		Acknowledgment for AP: English Literature and Composition			
11		Acknowledgment for AP: Environmental Science			
12		Acknowledgment for AP: European History			
13		Acknowledgment for AP: French Language and Culture			

14	Acknowledgment for AP: German Language and Culture
15	Acknowledgment for AP: Human Geography
16	Acknowledgment for AP: Italian Language and Culture
17	Acknowledgment for AP: Japanese Language and Culture
18	Acknowledgment for AP: Latin
19	Acknowledgment for AP: Macroeconomics
20	Acknowledgment for AP: Microeconomics
21	Acknowledgment for AP: Music Theory
22	Acknowledgment for AP: Physics 1: Algebra-Based
23	Acknowledgment for AP: Physics 2: Algebra-Based
24	Acknowledgment for AP: Physics B
25	Acknowledgment for AP: Physics C: Electricity and Magnetism
26	Acknowledgment for AP: Physics C: Mechanics
27	Acknowledgment for AP: Psychology
28	Acknowledgment for AP: Spanish Language and Culture
29	Acknowledgment for AP: Spanish Literature and Culture
30	Acknowledgment for AP: Statistics
31	Acknowledgment for AP: Studio Art 2-D Design Portfolio
32	Acknowledgment for AP: Studio Art 3-D Design Portfolio
33	Acknowledgment for AP: Studio Art Drawing Portfolio
34	Acknowledgment for AP: United States Government and Politics
35	Acknowledgment for AP: United States History
36	Acknowledgment for AP: World History
37	Acknowledgment for IB: Biology HL
38	Acknowledgment for IB: Biology SL
39	Acknowledgment for IB: Business and Management HL
40	Acknowledgment for IB: Business and Management SL
41	Acknowledgment for IB: Chemistry HL
42	Acknowledgment for IB: Chemistry SL
43	Acknowledgment for IB: Chinese A Language & Literature HL
44	Acknowledgment for IB: Chinese A Language & Literature SL
45	Acknowledgment for IB: Chinese A Literature HL
46	Acknowledgment for IB: Chinese A Literature SL
47	Acknowledgment for IB: Chinese ab initio SL
48	Acknowledgment for IB: Chinese B HL
49	Acknowledgment for IB: Chinese B SL
50	Acknowledgment for IB: Classical Greek HL
51	Acknowledgment for IB: Classical Greek SL
52	Acknowledgment for IB: Computer Science HL
53	Acknowledgment for IB: Computer Science SL

54	Acknowledgment for IB: Design Technology HL
55	Acknowledgment for IB: Design Technology SL
56	Acknowledgment for IB: Economics HL
57	Acknowledgment for IB: Economics SL
58	Acknowledgment for IB: English A Language and Literature HL
59	Acknowledgment for IB: English A Language and Literature SL
60	Acknowledgment for IB: English A Literature HL
61	Acknowledgment for IB: English A Literature SL
62	Acknowledgment for IB: English ab initio SL
63	Acknowledgment for IB: English B HL
64	Acknowledgment for IB: English B SL
65	Acknowledgment for IB: Environmental Systems and Societies SL
66	Acknowledgment for IB: French A Language and Literature HL
67	Acknowledgment for IB: French A Language and Literature SL
68	Acknowledgment for IB: French A Literature HL
69	Acknowledgment for IB: French A Literature SL
70	Acknowledgment for IB: French ab initio SL
71	Acknowledgment for IB: French B HL
72	Acknowledgment for IB: French B SL
73	Acknowledgment for IB: Further Mathematics HL
74	Acknowledgment for IB: Geography HL
75	Acknowledgment for IB: Geography HL/SL
76	Acknowledgment for IB: Geography SL
77	Acknowledgment for IB: German A Language and Literature HL
78	Acknowledgment for IB: German A Language and Literature SL
79	Acknowledgment for IB: German A Literature HL
80	Acknowledgment for IB: German A Literature SL
81	Acknowledgment for IB: German ab initio
82	Acknowledgment for IB: German ab initio SL
83	Acknowledgment for IB: German B HL
84	Acknowledgment for IB: German B SL
85	Acknowledgment for IB: Global Politics HL
86	Acknowledgment for IB: Global politics HL/SL
87	Acknowledgment for IB: Global Politics SL
88	Acknowledgment for IB: History HL
89	Acknowledgment for IB: History SL
90	Acknowledgment for IB: Information Technology in a Global Society (ITGS) HL
91	Acknowledgment for IB: Information Technology in a Global Society (ITGS) HL/SL
92	Acknowledgment for IB: Information Technology in a Global Society (ITGS) SL
93	Acknowledgment for IB: Language Studies A: Language and Literature HL

94	Acknowledgment for IB: Language Studies A: Language and Literature SL
95	Acknowledgment for IB: Language Studies A: Literature HL
96	Acknowledgment for IB: Language Studies A: Literature SL
97	Acknowledgment for IB: Language ab initio SL
98	Acknowledgment for IB: Language B HL
99	Acknowledgment for IB: Language B SL
100	Acknowledgment for IB: Latin HL
101	Acknowledgment for IB: Latin SL
102	Acknowledgment for IB: Literature and Performance SL
103	Acknowledgment for IB: Mathematical studies SL
104	Acknowledgment for IB: Mathematics HL
105	Acknowledgment for IB: Mathematics SL
106	Acknowledgment for IB: Music HL
107	Acknowledgment for IB: Music SL
108	Acknowledgment for IB: Philosophy HL
109	Acknowledgment for IB: Philosophy HL/SL
110	Acknowledgment for IB: Philosophy SL
111	Acknowledgment for IB: Physics HL
112	Acknowledgment for IB: Physics SL
113	Acknowledgment for IB: Psychology HL
114	Acknowledgment for IB: Psychology HL/SL
115	Acknowledgment for IB: Psychology SL
116	Acknowledgment for IB: School-based syllabus SL
117	Acknowledgment for IB: Social and Cultural Anthropology HL
118	Acknowledgment for IB: Social and Cultural Anthropology SL
119	Acknowledgment for IB: Spanish A Language and Literature HL
120	Acknowledgment for IB: Spanish A Language and Literature SL
121	Acknowledgment for IB: Spanish A Literature HL
122	Acknowledgment for IB: Spanish A Literature SL
123	Acknowledgment for IB: Spanish ab initio SL
124	Acknowledgment for IB: Spanish B HL
125	Acknowledgment for IB: Spanish B SL
126	Acknowledgment for IB: Sports, Exercise, and Health Science SL
127	Acknowledgment for IB: World Religions SL
128	Acknowledgment for AP: Computer Science Principles
129	Acknowledgment for AP Capstone Seminar
130	Acknowledgment for AP: Research
131	Acknowledgment for AP: Precalculus
150	Acknowledgment for IB: Nature of Science SL
151	Acknowledgment for IB: Sports, Exercise, and Health Science HL

152	Acknowledgment for IB: History of Africa and the Middle East HL
153	Acknowledgment for IB: History of the Americas HL
154	Acknowledgment for IB: History of Asia and Oceania HL
155	Acknowledgment for IB: History of Europe HL
160	Acknowledgment for IB: Film SL
161	Acknowledgment for IB: Film HL
162	Acknowledgment for IB: Dance HL
163	Acknowledgment for IB: Dance SL
164	Acknowledgment for IB: Visual Arts HL
165	Acknowledgment for IB: Visual Arts SL
166	Acknowledgment for IB: Theatre HL
167	Acknowledgment for IB: Theatre SL
168	Acknowledgment for IB: Arabic ab initio SL
169	Acknowledgment for IB: Arabic B HL
170	Acknowledgment for IB: Arabic B SL
171	Acknowledgment for IB: Japanese ab initio SL
172	Acknowledgment for IB: Japanese B HL
173	Acknowledgment for IB: Japanese B SL
174	Acknowledgment for IB: Russian ab initio SL
175	Acknowledgment for IB: Russian A Literature HL
176	Acknowledgment for IB: Russian A Literature SL
177	Acknowledgment for IB: Hebrew ab initio SL
178	Acknowledgment for IB: Hebrew B HL
179	Acknowledgment for IB: Hebrew B SL
180	Acknowledgment for IB: Hindi ab initio SL
181	Acknowledgment for IB: Hindi B HL
182	Acknowledgment for IB: Hindi B SL
183	Acknowledgment for IB: Analysis and Approaches SL
184	Acknowledgment for IB: Analysis and Approaches HL
185	Acknowledgment for IB: Applications and Interpretations SL
186	Acknowledgment for IB: Applications and Interpretations HL

Common Name	XML Name	Complex Type	
PERFORMANCE-ACKNOWLEDGMENT-BILINGUALISM-BILITERACY	BilingBilitType	AcademicStatusType	
Definition			
PERFORMANCE ACKNOWLEDGMENT: BILINGUALISM / BILITERACY indicates the student has earned a performance acknowledgment for outstanding performance in a bilingualism and biliteracy.			
Special Instructions			
<p>For students on the Foundation High School graduation plan; The student must demonstrate proficiency, in accordance with local school district grading policy, in two or more languages by:</p> <p>(1) completing all English language arts requirements and maintaining a minimum grade point average (GPA) of the equivalent of 80 on a scale of 100; and</p> <p>(2) satisfying one of the following:</p> <ul style="list-style-type: none"> (i) completion of a minimum of three credits in the same language in a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100; or (ii) demonstrated proficiency in the Texas Essential Knowledge and Skills for Level IV or higher in a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100; or (iii) completion of at least three credits in foundation subject area courses in a language other than English with a minimum GPA of 80 on a scale of 100; or (iv) demonstrated proficiency in one or more languages other than English through one of the following methods: <ul style="list-style-type: none"> (I) a score of 3 or higher on a College Board Advanced Placement examination for a language other than English; or (II) a score of 4 or higher on an International Baccalaureate examination for a higher-level languages other than English course; or (III) performance on a national assessment of language proficiency in a language other than English of at least Intermediate High or its equivalent. <p>(3) An English language learner must also have:</p> <ul style="list-style-type: none"> (A) participated in and met the exit criteria for a bilingual or English as a second language (ESL) program; and (B) scored at the Advanced High level on the Texas English Language Proficiency Assessment System (TELPAS). 			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE111	TC37	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	###

Table ID	Name	XML Name	Simple Type
TC37	PERFORMANCE ACKNOWLEDGMENT BILINGUALISM BILITERACY	BilingBilitCode	PerfAckBilingBili tCode
Code	Translation		
0	Not Acknowledged for Bilingualism / biliteracy		
1	Acknowledgment for Bilingualism / biliteracy		

Common Name	XML Name	Complex Type	Date Issued	Date Updated
PERFORMANCE-ACKNOWLEDGMENT-CERTIFICATION-LICENSURES	CertLicCode	AcademicStatus Type		03/02/2026
Definition				
PERFORMANCE ACKNOWLEDGMENT: CERTIFICATONS / LICENSURES indicates the student has earned a nationally or internationally recognized business or industry certification or license.				
Special Instructions				
<p>For students on the Minimum, Recommended, Distinguished or Foundation High School graduation plan;</p> <p>(1) A student may earn the Certifications / Licensures performance acknowledgment with:</p> <ul style="list-style-type: none"> (A) performance on an examination or series of examinations sufficient to obtain a nationally or internationally recognized business or industry certification; or (B) performance on an examination sufficient to obtain a government-required credential to practice a profession. <p>(2) Nationally or internationally recognized business or industry certification shall be defined as an industry validated credential that complies with knowledge and skills standards promulgated by a nationally or internationally recognized business, industry, professional, or government entity representing a particular profession or occupation that is issued by or endorsed by:</p> <ul style="list-style-type: none"> (A) a national or international business, industry, or professional organization; (B) a state agency or other government entity; or (C) a state-based industry association. <p>(3) Certifications or licensures for performance acknowledgments shall:</p> <ul style="list-style-type: none"> (A) be age appropriate for high school students; (B) represent a student's substantial course of study and/or end-of-program knowledge and skills; (C) include an industry recognized examination or series of examinations, an industry validated skill test, or demonstrated proficiency through documented, supervised field experience; and (D) represent substantial knowledge and multiple skills needed for successful entry into a high-skill occupation. <p>This data element may be repeated, as necessary.</p>				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE112		No		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	75	TEXT	*...	

Common Name		XML Name	Complex Type		
PERFORMANCE-ACKNOWLEDGMENT-COLLEGE-READINESS-ASSESSMENTS		CollegeAssessType	AcademicStatusType		
Definition					
PERFORMANCE ACKNOWLEDGMENT: COLLEGE READINESS ASSESSMENT indicates the student has earned a performance acknowledgment for outstanding performance on the PSAT®, the ACT-PLAN®, the SAT®, or the ACT®.					
Special Instructions					
For students on the Foundation High School graduation plan; The student may earn a performance acknowledgment by meeting criteria identified in §74.14(b)(1)-(5) for outstanding performance on certain college readiness assessments.					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE113		TC38	No		
Applicable Record		Length	Type	Pattern	
Student Record AAR-Transcript		1	CODED	#	
Table ID	Name	XML Name	Simple Type & Record	Date Issued	Date Updated
TC38	PERFORMANCE ACKNOWLEDGMENT COLLEGE READINESS ASSESSMENTS	CollegeAssess Code	PerfAckCollege AssessCode		12/13/2024
Code	Translation				
0	Student not acknowledged for Assessment				
1	Acknowledgment for PLAN or ASPIRE: College readiness benchmark met on 2 or more of the 4 subject tests				
	July 2014-August 2022				
2	Acknowledgment for PSAT: Commended scholar or higher				
3	Acknowledgment for ACT: Composite score 28 or higher				
	July 2014-August 2016				
4	Acknowledgment for SAT: Combined reading and math score 1250 or higher				
	August 2016-August 2018				
5	Acknowledgment for SAT: Scores of at least 410 on reading and 520 on math				
	August 2018-August 2022				
6	Acknowledgment for SAT: total score of at least 1310				
7	Acknowledgment for ASPIRE: College readiness benchmark met on 3 or more of the 5 subject tests				

	Beginning with the 2022-2023 school year:
8	Acknowledgment for PSAT/NMSQT: Commended scholar or higher or awardee of the National Recognition Programs
9	Acknowledgment for ACT Aspire: earning a composite score of 442 on the ACT Aspire examination
10	Acknowledgment for ACT Pre-ACT: earning a composite score of 29 on the ACT PreACT examination
11	Acknowledgment for SAT: earning a total score of at least 1350 on the SAT
12	Acknowledgment for ACT: earning a composite score of 29 on the ACT PreACT examination (excluding writing)

Common Name		XML Name	Complex Type
PERFORMANCE-ACKNOWLEDGMENT-DUAL-CREDIT		DualCreditType	AcademicStatusType
Definition			
PERFORMANCE ACKNOWLEDGMENT: DUAL CREDIT indicates the student has earned a performance acknowledgment for outstanding performance in a dual credit course.			
Special Instructions			
For students on the Foundation High School graduation plan; The student must have successfully completed: (1) at least 12 hours of college academic courses with a grade of the equivalent of 3.0 or higher on a scale of 4.0, or (2) an associate degree while in high school.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE114	TC039	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#
Table ID	Name	XML Name	Simple Type & Record
TC39	PERFORMANCE ACKNOWLEDGMENT DUAL CREDIT	DualCreditCode	PerfAckDualCreditCode Student Record AAR-Transcript
Code	Translation		
0	Student not acknowledged for Dual Credit		
1	Acknowledgment for Associates degree		
2	Acknowledgment for College credit hours		

Common Name		XML Name	Complex Type
PERFORMANCE- ACKNOWLEDGEMENT- MET-DATE		MetDate	AcademicStatusType PerfAckApIbType PerfAckCollegeAssessType PerfAckBilingBilitType PerfAckCertLicType PerfAckDualCreditType
Definition			
PERFORMANCE-ACKNOWLEDGEMENT-MET-DATE indicates the month and year that the student attained one of the Foundation High School Program Performance Acknowledgements.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE115		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	7	DATE	yyyy-mm

Common Name		XML Name	Complex Type
PERSONAL-GRADUATION-PLAN		PersonalGradPlan	SpecialProgramsType
Definition			
<p>PERSONAL-GRADUATION-PLAN indicates the student is working under a personal graduation plan.</p> <p>Middle School - School districts are required to develop <u>and review</u> a personal graduation plan for a <u>middle school/junior high</u> student who did not perform satisfactorily on an assessment instrument administered under Subchapter B, Chapter 39; or who is not likely to receive a high school diploma before the fifth school year following the student’s enrollment in grade 9 (as determined by the district). (TEC §28.0212)</p> <p>High School – School districts must designate staff to review graduation plans with each student entering ninth grade and the student’s parent/guardian. Before the conclusion of the school year, the student and parent/guardian must confirm and sign a personal graduation plan for the student. (TEC §28.02121)</p>			
Special Instructions			
<p>A student’s personal graduation plan must be transmitted as an attachment with the student record in TREx. Reference “File Requirements” in Section 1, Responsibilities-School Districts and Campuses for more information. Students entering ninth grade must have a personal graduation plan confirmed and signed by the student and parent/guardian before the conclusion of the school year.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE063	TC16	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Common Name		XML Name	Complex Type	Date Issued	Date Updated
PK-CHILD-LEA-CLASSROOM-TEACHER		PKChildLEAClassroomTeacher	StudentDemographicType	09/08/2025	
Definition					
PK-CHILD-LEA-CLASSROOM-TEACHER indicates that the student is eligible for free public prekindergarten because they are the child of a classroom teacher at a public primary or secondary school in the Local Education Agency (LEA).					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE167	TC16	No	0,1		
Applicable Record	Length	Type	Pattern		
Student Record	1	CODED	#		

Common Name	XML Name	Complex Type	Date Issued	Date Updated
PK-ELIGIBLE-PREVIOUS-YEAR-INDICATOR-CODE	PkEligiblePreviousYear	StudentDemographicType	1/1/2021	09/08/2025
Definition				
<p>PK-ELIGIBLE-PREVIOUS-YEAR-INDICATOR-CODE indicates whether a student is eligible for enrollment in a prekindergarten class because:</p> <ul style="list-style-type: none"> • A four-year-old student was eligible for enrollment at the age of three in the previous school year, but are not eligible through other criteria, or • A five-year-old student was eligible for enrollment at the age of four in the previous school year, and the parent requested they be retained in prekindergarten. 				
Special Instructions				
<p>For four-year-old students, this indicator should NOT be used if a student is eligible for prekindergarten through any of the following other eligibility criteria:</p> <ul style="list-style-type: none"> • Emergent Bilingual (EB)/English learner (EL) • Economically Disadvantaged • Military Connected • Foster Care • Homeless • Child of a person awarded the Star of Texas Award. For five-year-old students, this indicator may be used even if a student is reported with any of the other eligibility criteria. A five-year-old student is generally not eligible for prekindergarten under the traditional eligibility criteria. A five-year-old student is only eligible for prekindergarten if a parent requests retention in PK, or if the student was eligible for enrollment at age four in the previous year but has not yet enrolled in kindergarten. • PK Child of Local Education Agency (LEA) Classroom Teacher 				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE138 (PEIMS: E1649)	TC16 (C088)	Yes	0, 1	
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name		XML Name	Complex Type
PLACED-IN-GRADE		GradePlaced	EnrollmentType
Definition			
<p>PLACED-IN-GRADE indicates the grade level in which the student was placed when a determination to place the student in a grade level is based on assessment testing rather than documented course completion because an official student record was not available at the time of enrollment.</p>			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE064	TC12 (PEIMS: C050)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

Common Name		XML Name	Complex Type	Date Issued	Date Updated
POST-SECONDARY-CERTIFICATION-LICENSURE-CODE		IBCEarned	AcademicStat usType		7/1/2024
Definition					
POST-SECONDARY-CERTIFICATION-LICENSURE-CODE indicates a state, nationally or internationally recognized business or industry-based certification examination taken by a student.					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE133 (PEIMS: E1640)		TC44 (PEIMS: C226)	No		
Applicable Record		Length	Type	Pattern	
Student Record		4	CODED	####	
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC44	INDUSTRY-CERTIFICATION-LICENSURE-CODE	IBCCode	TestNameType Student Record AAR-Transcript		03/02/2026
Code	Translation				
010	Adobe Certified Associate After Effects Adobe Certified Professional In Visual Effects and Motion Graphics Using Adobe After Effects				
011	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Associate Animate Adobe Certified Professional Animate				
012	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Associate Creative Cloud				
013	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Associate Creative Suite 6				
014	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Associate Flash				
015	Adobe Certified Associate Illustrator Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator				
016	Adobe Certified Associate InDesign Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign				
017	Adobe Certified Associate Photoshop				

	Adobe Certified Professional in Visual Design Using Adobe Photoshop
018	Adobe Certified Associate Premiere Pro Adobe Certified Professional in Digital Video Using Adobe Premiere Pro
019	Adobe Certified Associate Visual Design Specialist Adobe Certified Professional in Visual Design
020	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Associate Web Design Specialist
030	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Expert After Effects
031	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Expert Illustrator
032	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Expert InDesign
033	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Expert Photoshop
034	Valid for TREx for records prior to 2026-2027 school year. Adobe Certified Expert Web-Premiere Pro
040	Aerospace Manufacturing Aerospace Manufacturing Certification
100	API 1104 Welding API 1104 Welding Pipelines and Related Facilities
101	Apple App Development with Swift Apple App Development with Swift Associate
102	Valid for TREx for records prior to 2026-2027 school year. Apple Final Cut Pro X
103	Valid for TREx for records prior to 2026-2027 school year. Apple iWork
104	Valid for TREx for records prior to 2026-2027 school year. Apple Logic Pro X
120	Valid for TREx for records prior to 2026-2027 school year. ASE Auto-Transmission
121	ASE Auto-Transmission Entry Level ASE Entry-Level Automobile Automatic Transmission/Transaxle (AT)
130	Valid for TREx for records prior to 2026-2027 school year. ASE Automobile Service Technology
131	ASE Automobile Service Technology Entry Level ASE Entry-Level Automobile Service Technology
140	Valid for TREx for records prior to 2026-2027 school year. ASE Brakes
141	ASE Brakes Entry Level ASE Entry-Level Automobile Brakes (BR)

150	Valid for TReX for records prior to 2026-2027 school year. ASE Electrical/Electronic Systems
151	ASE Electrical/Electronic Systems Entry Level ASE Entry-Level Automobile Electronic/Electrical Systems (EE) ASE Entry-Level Automobile Electronic/Electrical
160	Valid for TReX for records prior to 2026-2027 school year. ASE Engine Performance
161	ASE Engine Performance Entry Level ASE Entry-Level Automobile Engine Performance (EP)
170	Valid for TReX for records prior to 2026-2027 school year. ASE Engine Repair
171	ASE Engine Repair Entry Level ASE Entry-Level Automobile Engine Repair (ER)
181	Valid for TReX for records prior to 2026-2027 school year. ASE Heating, Ventilation, AC (HVAC)
182	ASE Heating, Ventilation, AC (HVAC) Entry Level ASE Entry-Level Automobile Heating and Air Conditioning (AC)
190	Valid for TReX for records prior to 2026-2027 school year. ASE Maintenance Light Repair
191	ASE Maintenance Light Repair Entry Level ASE Entry Level Automobile Maintenance and Light Repair (MR)
200	Valid for TReX for records prior to 2026-2027 school year. ASE Manual Drive Train ASE Manual Drive Train Axles
201	ASE Manual Drive Train Axles Entry Level ASE Entry-Level Automobile Manual Drive Train and Axles (MD)
210	Valid for TReX for records prior to 2026-2027 school year. ASE Mech Elec Components
211	ASE Mech Elec Components Entry Level ASE Entry-Level Collision Mechanical and Electrical Components (ME)
220	Valid for TReX for records prior to 2026-2027 school year. ASE Non-Structural Analysis Damage Repair
221	ASE Non-Structural Analysis Damage Repair Entry Level ASE Entry-Level Collision Non-Structural Analysis and Damage Repair (SR)
230	Valid for TReX for records prior to 2026-2027 school year. ASE Painting & Refinishing
231	ASE Painting & Refinishing Entry Level ASE Entry-Level Collision Painting and Refinishing (PR)
240	ASE Refrigerant Recovery and Recycling
250	Valid for TReX for records prior to 2026-2027 school year. ASE Structural Analysis Damage Repair

251	ASE Structural Analysis-Damage Repair Entry Level ASE Entry-Level Collision Structural Analysis and Damage Repair
260	Valid for TREx for records prior to 2026-2027 school year. ASE Suspension and Steering
261	ASE Suspension and Steering Entry Level ASE Entry-Level Automobile Suspension and Steering (SS)
270	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician Brakes
271	ASE Truck Technician Brakes Entry Level ASE Entry-Level Medium/Heavy Truck, Brakes (TB)
280	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician Diesel Engines
281	ASE Truck Technician Diesel Engines Entry Level ASE Entry-Level Medium/Heavy Truck, Diesel Engines (DE)
290	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician Drive Trains
300	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician Electronic Systems
301	ASE Truck Technician Electronic Systems Entry Level ASE Entry-Level Medium/Heavy Truck, Electrical/Electronic Systems (TE)
310	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician HVAC
320	Valid for TREx for records prior to 2026-2027 school year. ASE Truck Technician Suspension-Steering
321	ASE Truck Technician Suspension-Steering Entry Level ASE Entry-Level Medium/Heavy Truck, Suspension and Steering (TS)
330	Valid for TREx for records prior to 2026-2027 school year. Associate of (ISC)
331	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User AutoCAD
332	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User AutoCAD Civil 3D
333	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User Autodesk Revit Building Systems
334	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User Revit Architecture
335	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User Revit MEP-Electrical
336	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional or User Inventor
340	AWS D1.1 Structural Steel

350	AWS D9.1 Sheet Metal Welding
351	AWS Certified Welder
360	AWS SENSE Welding Level 1 AWS SENSE Level 1: Entry Welder
361	Barber Operator License Class A Barber
362	Basic Structure Fire Protection
365	C++ Certified Associate Programmer
366	Valid for TREx for records prior to 2026-2027 school year. Certified Aerospace Technician
367	Certified Associate Project Management Certified Associate in Project Management (CAPM)
368	Certified Cardiographic Technician
369	Certified Coding Associate Certified Coding Associate (CCA)
370	Certified Dental Assistant
380	Certified EKG Technician
381	Valid for TREx for records prior to 2026-2027 school year. Certified Electronics Systems Associate
382	Valid for TREx for records prior to 2026-2027 school year. Certified Engineering Technician - Audio Systems
383	Certified Fundamentals Cook
384	Certified Fundamentals Pastry Cook
385	Certified Hospitality & Tourism Management Certified Hospitality & Tourism Management Professional Hospitality and Tourism Specialist
386	Certified Insurance Service Representative
390	Certified Nurse Aide/Assistant Certified Nurse Aide (CNA)
391	Certified Occupational Therapy Assistant
392	Valid for TREx for records prior to 2026-2027 school year. Certified Ophthalmic Technician
401	Certified Personal Trainer
402	Certified Respiratory Therapist
410	Valid for TREx for records prior to 2026-2027 school year. Certified SOLIDWORKS Associate – Academic Certified SOLIDWORKS Associate
411	Valid for TREx for records prior to 2026-2027 school year. Certified Surgical Technologist
420	Certified Veterinary Assistant Certified Veterinary Assistant, Level 1

430	Child Development Associate Child Development Associate (CDA)
439	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Design Associate
440	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Network Associate- Cloud (CCNA Cloud)
450	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Network Associate Security (CCNA Security)
451	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Network Associate- Cyber Ops (CCNA Cyber Ops)
452	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Network Associate - Data Center (CCNA Data Center)
453	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Network Associate- Service Provider (CCNA SP)
460	Valid for TREx for records prior to 2026-2027 school year. Cisco Certified Entry Networking Technician (CCENT)
470	Valid for TREx for records prior to 2026-2027 school year. Clinical Medical Assistant Certified Clinical Medical Assistant
478	Commercial Non-Commercial Pesticide Applicator Commercial/Non-Commercial Pesticide Applicator Commercial & Non-Commercial Pesticide Applicator
479	Community Health Worker Community Health Workers
480	CompTIA A Plus Certification CompTIA A+ Certification
481	CompTIA IT Fundamentals CompTIA IT Fundamentals+ CompTIA Tech+
490	CompTIA Network CompTIA Network+
500	CompTIA Security Plus CompTIA Security+
508	Cosmetology Esthetician License Esthetician
509	Cosmetology Manicurist License Manicurist
510	Cosmetology Operator License Cosmetology Operator
511	Educational Aide I
512	Entrepreneurship and Small Business

520	Electrical Apprenticeship Certificate Level 1
530	Emergency Medical Technician Emergency Medical Technician - Basic
531	Valid for TREx for records prior to 2026-2027 school year. ESRI ArcGIS Desktop Entry
532	Valid for TREx for records prior to 2026-2027 school year. FAA Aviation Maintenance Technician General
533	FAA Aviation Maintenance Technician Airframe FAA Aviation Mechanic-Airframe (AMT-A)
534	FAA Part 107 Remote Drone Pilot
535	FANUC Robot Operator 1 FANUC Certified Robot Operator with ROBOGUIDE
536	Feedyard Technician in Cattle Care and Handling
537	Feedyard Technician in Machinery Operation, Repair and Maintenance
538	Valid for TREx for records prior to 2026-2027 school year. Google Analytics Individual Qualification
539	Google Cloud Certified Professional - Cloud Architect
540	Valid for TREx for records prior to 2026-2027 school year. ISCET Certified Electronics Technicians
541	Landscape Irrigation Technician Landscape Irrigator
542	Licensed Dental Hygienist
543	Valid for TREx for records prior to 2026-2027 school year. Licensed Dietetic Technician
544	Licensed Veterinarian Technician Licensed Veterinary Technician
545	Licensed Vocational Nurse
546	Limited License Radiology Technologist Limited Medical Radiologic Technologist Limited Medical Radiologic Technologist (LMRT)
547	Valid for TREx for records prior to 2026-2027 school year. Medical Coding and Billing Specialist
548	ManageFirst Professional
549	Valid for TREx for records prior to 2026-2027 school year. Mastercam Associate Certification
550	Medical Laboratory Assistant
551	Valid for TREx for records prior to 2026-2027 school year. Microsoft Office Specialist Excel
552	Valid for TREx for records prior to 2026-2027 school year. Microsoft Office Specialist Word
560	Microsoft Office Expert – Excel

	Microsoft Office Specialist: Microsoft Excel Expert (Excel and Excel 2019) Microsoft Office Specialist: Microsoft Excel Expert (2019+ or 365)
570	Microsoft Office Expert – Word Microsoft Office Specialist: Microsoft Word Expert (Word and Word 2019) Microsoft Office Specialist: Microsoft Word Expert (2019+ or 365)
580	Microsoft Office Specialist (MOS) Master-2016 Microsoft Office Specialist 2016 Master Microsoft Office Specialist 2016 Master/MOS: Expert (365 Apps)
581	Valid for TREx for records prior to 2026-2027 school year. Microsoft Office Specialist (MOS) Master-2013 (Track 1)
582	Valid for TREx for records prior to 2026-2027 school year. Microsoft Office Specialist (MOS) Master-2013 (Track 2)
583	Valid for TREx for records prior to 2026-2027 school year. Microsoft Office Specialist (MOS) Master-2013 (Track 3)
590	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Cloud Fundamentals
591	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Database Administration Fundamentals
592	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) HTML5 App Development Fundamentals
593	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Intro Programming Using HTML and CSS
594	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Intro Programming Using Java
595	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Intro Programming Using JavaScript
596	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Intro Programming Using Python
597	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Mobility and Device Fundamentals
598	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Networking Fundamentals
599	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Security Fundamentals
600	National Metal Working Skills Certification- ITM Basic Mechanical Systems Industrial Technology Maintenance (ITM) - Basic Mechanical Systems
601	National Metal Working Skills Certification- ITM Basic Pneumatic Systems Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems

	Industrial Technology Maintenance (ITM) - Basic
602	National Metal Working Skills Certification- ITM Electrical Systems Industrial Technology Maintenance (ITM) - Electrical Systems Industrial Technology Maintenance (ITM) - Electrical
603	Valid for TREx for records prior to 2026-2027 school year. National Metal Working Skills Certification- ITM Electronic Control Systems Industrial Technology Maintenance (ITM) - Electronic Control Systems
604	National Metal Working Skills Certification- ITM Maintenance Operations Industrial Technology Maintenance (ITM) - Maintenance Operations
605	National Metal Working Skills Certification- ITM Maintenance Piping Industrial Technology Maintenance (ITM) - Maintenance Piping Industrial Technology Maintenance (ITM) - Maintenance
606	National Metal Working Skills Certification- ITM Maintenance Welding Industrial Technology Maintenance (ITM) - Maintenance Welding
607	National Metal Working Skills Certification- ITM Process Control Systems Industrial Technology Maintenance (ITM) - Process Control Systems
610	NCCER Carpentry Level I Carpentry Level I
611	NCCER Carpentry Level II Carpentry Level II
612	NCCER Commercial Carpenter Commercial Carpenter
613	NCCER Construction Site Safety Technician Construction Site Safety Technician
620	NCCER Construction Technology Certification Level I Construction Technology Certification Level I
630	NCCER Core Level I NCCER Core Core
640	NCCER Electrical Level I Electrical Level I
641	NCCER Electrical Level II Electrical Level II
642	NCCER Commercial Electrician Commercial Electrician
650	NCCER Electronic System Technician Level I Electronic System Technician Level I
651	NCCER Electronic System Technician Level II Electronic System Technician Level II
660	NCCER Heating Ventilation Air Conditioning Level I NCCER Heating, Ventilation, Air Conditioning Level I

	HVACR Level I
670	NCCER Industrial Maintenance Level I NCCER Industrial Maintenance Mechanic Level I Industrial Maintenance Mechanic Level I
680	NCCER Instrumentation Level I Instrumentation Level I
690	NCCER Masonry Level I Masonry Level I
691	NCCER Masonry Level II Masonry Level II
700	NCCER Millwright Level I Millwright Level I
701	NCCER Millwright Level II Millwright Level II
710	NCCER Painting Level I NCCER Painting: Commercial and Residential Level I Painting: Commercial and Residential Level I
720	NCCER Pipefitting Level I Pipefitting Level I
730	NCCER Plumbing Level I Plumbing Level I
731	NCCER Plumbing Level II Plumbing Level II
740	NCCER Sheet Metal Level I Sheet Metal Level I
750	NCCER Weatherization Level I NCCER Weatherization Technician Level I Weatherization Technician Level I
760	NCCER Welding Level I Welding Level I
761	Non-Commissioned Security Officer Level II Non-Commissioned Security Officer Level II License
770	Oracle Certified Associate Java SE 8 Programmer
780	Oracle Certified Database Associate Oracle Database SQL Certified Associate
781	Valid for TREx for records prior to 2026-2027 school year. Orthopedic Exercise Specialty Certification
782	Valid for TREx for records prior to 2026-2027 school year. Orthopedic Technologist
783	Valid for TREx for records prior to 2026-2027 school year. OSHA 30 Hour Construction

784	Valid for TREx for records prior to 2026-2027 school year. OSHA 30 Hour General
785	Valid for TREx for records prior to 2026-2027 school year. OSHA Hazardous Waste Operations and Emergency Response
786	Patient Care Technician
790	Pharmacy Technician
800	Phlebotomy Technician
810	QuickBooks Certified User Intuit QuickBooks Certified User
811	ServSafe Manager
812	Texas State Florist Association Florist Skills Knowledge Based Texas State Florist's Association Knowledge Based Floral Certification
813	Texas State Florist Association Level I Texas State Florist's Association Level I Floral Certification
814	Texas State Florist Association Level II Texas State Florist's Association Level II Floral Certification
815	Tradesman Plumber-Limited License Tradesman Plumber - Limited
816	Unity Certified Programmer Certified Professional Programmer
820	Valid for TREx for records prior to 2026-2027 school year. Wastewater Collections
830	Water Operators Water Operators, Class D
831	Valid for TREx for records prior to 2026-2027 school year. WD Certified Web Design
832	Valid for TREx for records prior to 2026-2027 school year. Google Cloud Certified Professional- G Suite
833	IAED Emergency Telecommunicator
834	Valid for TREx for records prior to 2026-2027 school year. ISA Certified Control Systems Technician
835	Valid for TREx for records prior to 2026-2027 school year. Mastercam Associate Certification Mill Design and Toolpaths
836	Valid for TREx for records prior to 2026-2027 school year. Mastercam Certified Professional Mill Level 1
837	Valid for TREx for records prior to 2026-2027 school year. Mastercam Professional Level Certification
838	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Software Development Fundamentals
839	Valid for TREx for records prior to 2026-2027 school year.

	Microsoft Technology Associate (MTA) Windows Operating System Fundamentals
840	Valid for TREx for records prior to 2026-2027 school year. Microsoft Technology Associate (MTA) Windows Server Administration Fundamentals
841	MSSC Certified Logistics Technician (CLT) Certified Logistics Technician (CLT)
842	MSSC Certified Production Technician (CPT) Certified Production Technician (CPT) 4.0
843	National Metal Working Skills Machining CNC Milling Operations Machining CNC Mill Operations Level I Machining CNC Mill Operations
844	National Metal Working Skills Machining CNC Milling Programming Set Up Machining CNC Mill Programming Setup and Operations Level I Machining CNC Mill Programming Setup and Operations
845	National Metal Working Skills Machining CNC Turning Operations CNC Lathe Operations
846	National Metal Working Skills Machining CNC Turning Programming Set Up CNC Lathe Set Up and Operations CNC Lathe Programming Setup and Operations
847	National Metal Working Skills Machining Drill Press Skills 1 Machining Drill Press Level I Machining Drill Press
848	National Metal Working Skills Machining Grinding Skills 1 Machining Grinding Level I Machining Grinding
849	National Metal Working Skills Machining Manual Milling Skills 1 Machining Milling Level I Machining Milling
850	National Metal Working Skills Machining Measurement, Material, Safety Machining Measurement, Material, and Safety Level I Machining Measurement, Material, and Safety
860	Real Estate Sales Agent License
870	Refrigerant Handling (EPA 608) Refrigerant Handling
880	Registered Dental Assistant Registered Dental Assistant X-Ray Certification
890	Valid for TREx for records prior to 2026-2027 school year. Registered Diagnostic Medical Sonographer - Abdomen
891	Valid for TREx for records prior to 2026-2027 school year. Registered Diagnostic Medical Sonographer - Obstetrics and Gynecology

900	Registered Nurse
910	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Cardiac-Interventional Radiography
911	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Computed Tomography
912	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Magnetic Resonance Imaging
913	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Mammography
914	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Nuclear Medicine Technology
915	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Radiography
916	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Sonography
917	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Vascular Sonography
918	Valid for TREx for records prior to 2026-2027 school year. Registered Technologist - Vascular-Interventional Radiography
930	Valid for TREx for records prior to 2026-2027 school year. Registered Vascular Technology
931	Medical Laboratory Technician
932	Accounting - Basic
933	Accounting Foundations
934	Administrative Assisting
935	Valid for TREx for records prior to 2026-2027 school year. Agricultural Biotechnology
936	Agriculture Mechanics
937	Audio-Visual Communications - Job Ready
938	Autodesk Associate (Certified User) 3ds MAX Autodesk Certified User 3ds MAX
939	Autodesk Associate (Certified User) AutoCAD Autodesk Certified User AutoCAD
940	Autodesk Associate (Certified User) Fusion 360 Autodesk Certified User Fusion 360
941	Autodesk Associate (Certified User) Inventor for Mechanical Design Autodesk Certified User Inventor
942	Autodesk Associate (Certified User) Revit Architecture Autodesk Certified User Revit
943	Valid for TREx for records prior to 2026-2027 school year. Autodesk Associate (Certified User) Revit for Electrical

944	Valid for TREx for records prior to 2026-2027 school year. Autodesk Associate (Certified User) Revit for Structural Design
945	Valid for TREx for records prior to 2026-2027 school year. Autodesk Certified Professional Fusion 360
946	Autodesk Certified Professional in AutoCAD for Design and Drafting
947	Autodesk Certified Professional in Inventor for Mechanical Design
948	Autodesk Certified Professional in Revit for Architectural Design
949	Autodesk Certified Professional in Revit for Electrical Design
950	Autodesk Certified Professional in Revit for Structural Design
951	BASF Plant Science Certification
952	Biotechnician Assistant Credentialing Exam (BACE) Biotechnology Aptitude and Competency Exam (BACE)
953	Broadcasting and Journalism
954	Business Information Processing
955	C-101 Certified Industry 4.0 Associate – Basic Operations C-101 Certified 4.0 Associate I - Basic Operations
956	C-103 Certified Industry 4.0 Associate – Robot System Operations CC-103 Certified 4.0 Associate III - Robot System Operations
957	C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1
958	C-200 Certified Industry 4.0 Automation Systems Specialist I - 202 Electric Motor Control Systems 1
959	C-200 Certified Industry 4.0 Automation Systems Specialist I - 204 Motor Control Troubleshooting 1
960	C-200 Certified Industry 4.0 Automation Systems Specialist I - 208 Programmable Controller Troubleshooting 1
961	C-200 Certified Industry 4.0 Automation Systems Specialist I - 215 Robotic Operations 1
962	C-200 Certified Industry 4.0 Automation System Specialist I - 216 Robotic System Integration 1
963	Certified Entry-Level Python Programmer (PCEP)
964	Certified Manufacturing Associate Certified Manufacturing Associate (MfgA)
965	Certified Technician-Supply Chain Automation (CT-SCA)
966	Certified Web and Mobile App Developer Apprentice Certified Web and Mobile App Developer Apprentice (CWMA-Apprentice)
967	Certified Web Animator Associate Certified Web Animator Associate (CWAA)
968	Valid for TREx for records prior to 2026-2027 school year. Cisco 100-490 RSTECH Supporting Cisco Routing and Switching Network Devices

969	Cisco 200-201 CBROPS - Understanding Cisco Cybersecurity Operations Fundamentals Understanding Cisco Cybersecurity Operations Fundamentals (200-201 CBROPS)
970	Cisco CCNA (200-301) Implementing and Administering Cisco Solutions Cisco Certified Network Associate (200-301 CCNA)
971	Valid for TREx for records prior to 2026-2027 school year. Cloud Essentials+
972	Commercial Foods
973	Valid for TREx for records prior to 2026-2027 school year. Commercial/Noncommercial Pesticide Applicator "Vegetation Management" License
974	CompTIA Linux+
975	CompTIA Server+
976	Computer Networking Fundamentals - Job Ready
977	Computer Repair Technology - Job Ready
978	Culinary Meat Selection & Cookery Certification
979	Cybersecurity Fundamentals
980	CyberSecurity Fundamentals: An ISACA Certificate
981	Diesel Technology - Job Ready
982	Digital Video Production Foundations
983	Early Childhood Education and Care - Advanced
984	Early Childhood Education and Care - Basic
985	ECG Technician
986	Elanco Fundamentals of Animal Science Certification
987	Elanco Veterinary Medical Applications Certification
988	Emergency Medical Responder Emergency Care Attendant (ECA)
989	Engineering Technology Foundations
990	Equine Management & Evaluation Certification
991	Facebook Digital Marketing Associate Certification Meta Certified Digital Marketing Associate
992	FESTO Certified Industry 4.0 Associate Fundamentals Certified Industry 4.0 Associate Fundamentals
993	Food Protection Manager Certification
994	Food Safety & Science Certification
995	General Management
996	Google IT Support Professional Certificate
997	Graphic Production Technology - Job Ready
998	HBI Pre-Apprenticeship Certificate Training (PACT), Brick Masonry

999	HBI Pre-Apprenticeship Certificate Training (PACT), Building Construction Technology
1000	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Carpentry
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core
1002	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Electrical
1003	HBI Pre-Apprenticeship Certificate Training (PACT), Green Core
1004	HBI Pre-Apprenticeship Certificate Training (PACT), Heating, Ventilation and Air Conditioning
1005	Heavy Equipment Maintenance and Repair - Job Ready
1006	Horticulture - Landscaping - Job Ready
1007	Hospitality Management - Lodging - Job Ready
1008	Insurance and Coding Specialist
1009	Residential Plans Examiner - R3
1010	Lean Six Sigma Green Belt Certification
1011	LEED Green Associate
1013	Machining CNC Milling Skills Level II CNC Milling II
1015	Machining CNC Turning Level II CNC Turning II
1017	Manufacturing Technology
1018	MB-920: Microsoft Dynamics 365 Fundamentals Finance and Operations Apps Microsoft Certified: Dynamics 365 Fundamentals (ERP)
1019	Medical Assistant
1020	Microsoft Office Specialist: Microsoft Access Expert (Access and Access 2019) Microsoft Office Specialist: Microsoft Access Expert (2019+)
1021	Nationally Certified Medical Coding and Billing Specialist
1022	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Nationally Registered Certified EKG Technician
1023	<i>Valid for TREx for records prior to 2026-2027 school year.</i> Natural Resources Systems
1024	NCCER Industrial Maintenance Support Mechanic Industrial Maintenance Support Mechanic
1025	NCCER Industrial Millwright Industrial Millwright
1026	NCCER Industrial Pipefitter Industrial Pipefitter
1027	Precision Machining - Job Ready
1028	Pre-Engineering/Engineering Technology - Job Ready
1029	Pre-Professional Certification in Culinary Arts

1030	Pre-Professional Certification in Early Childhood Education
1031	Pre-Professional Certification in Food Science Fundamentals
1032	Pre-Professional Certification in Nutrition, Food, and Wellness
1033	Principles of Floral Design Certification
1034	Principles of Small Engine Technology Certification
1035	Production Agriculture - Job Ready
1036	Certified Professional Photographer
1037	Project Management Institute (PMI) Project Management Ready
1038	Retail Merchandising - Job Ready
1039	Small Animal Science and Technology
1040	Small Engine Technology
1041	Certified Billing and Coding Specialist (CBCS)
1042	Student Social Media Marketing Certification
1043	Texas Certified Landscape Associate (TCLA)
1044	Texas Certified Nursery Professional
1045	Travel and Tourism
1046	Volunteer Income Tax Assistance/Tax Counseling Certification: Advanced
1047	Volunteer Income Tax Assistance/Tax Counseling Certification: Basic
1048	Volunteer Income Tax Assistance/Tax Counseling Certification: Volunteer for Elderly
1049	Web Design - Job Ready
1050	Welding - Job Ready
1051	Autodesk Certified Professional in Civil 3D for Infrastructure Design
1052	Business of Retail: Certified Specialist
1053	Certified SOLIDWORKS Associate (CSWA) - Academic
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical
1055	Certified SOLIDWORKS Associate (CSWA) - Mechanical Design Certified SOLIDWORKS CAD Design Associate (CSWA) - Academic
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation Certified SOLIDWORKS Additive Manufacturing Associate (CSWA-AM)
1057	Valid for TReX for records prior to 2026-2027 school year. Certified SOLIDWORKS Associate (CSWA) - Sustainability
1058	Certified SOLIDWORKS Professional (CSWP) - Academic Certified SOLIDWORKS CAD Design Professional (CSWP) - Academic
1059	Certified SOLIDWORKS Professional (CSWP) - Additive Manufacturing
1060	Certified SOLIDWORKS Professional (CSWP) - CAM
1061	Valid for TReX for records prior to 2026-2027 school year.
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition
1063	Certified SOLIDWORKS Professional (CSWP) - Simulation

1064	Certified SOLIDWORKS Professional (CSWPA) - Drawing Tools
1065	Certified User: Programmer
1066	CodeHS Cybersecurity Level 1 Certification
1067	CodeHS Python Level 1 Certification
1068	CodeHS Web Design Level 1 Certification
1069	Customer Service and Sales: Certified Specialist
1070	Ducks Unlimited Ecology Conservation & Management Certification
1071	Employment Ready Certification - Air Conditioning
1072	Employment Ready Certification - Electrical
1073	Employment Ready Certification - Gas Heat
1074	Employment Ready Certification - Heat Pumps
1075	Employment Ready Certification - Light Commercial Air Conditioning
1076	Heating, Electrical, & Air Conditioning Technology (H.E.A.T.)
1077	Information Technology Specialist: HTML and CSS
1078	Information Technology Specialist: HTML5 Application Development
1079	Information Technology Specialist: Java
1080	Information Technology Specialist: JavaScript
1081	Information Technology Specialist: Networking
1082	Microsoft 365 Fundamentals
1083	Microsoft Azure AI Fundamentals Microsoft Certified: Azure Fundamentals
1084	Microsoft Azure Data Fundamentals Microsoft Certified: Azure Data Fundamentals
1085	Microsoft Security, Compliance, and Identity Fundamentals
1086	TRIO Electrical Pre-Apprenticeship (EPP) Certification
1087	AgriLife Veterinary Assistant Certificate
1088	Accounting Professional
1089	Adobe Certified Professional in Web Design
1090	Advanced Unmanned Safety Level 3 - AUSO Ground
1091	Advanced Unmanned Safety Level 4 - AUSO Flight
1092	AM Design and Prototyping
1093	Applied Industrial Motor Controls
1094	Applied Industry 4.0
1095	Applied PLC Technology II: Allen Bradley/Siemens
1096	Applied Robotics
1097	ASE Entry-Level Collision Repair and Refinish Fundamentals

1098	ASE Entry-Level Inspection Maintenance & Minor Repair,Medium/Heavy Truck
1099	Associate Professional in Human Resources (aPHR)
1100	Autodesk Certified Associate in CAM for 2.5 Axis Milling
1101	Autodesk Certified Associate in CAM for Turning
1102	Autodesk Certified Professional in CAM for 3 Axis Milling
1103	Autodesk Certified User Maya
1104	AWS Certified Cloud Practitioner
1105	AWS Certified DevOps Engineer - Professional
1106	AWS Certified Solutions Architect - Associate
1107	AWS Certified SysOps Administrator - Associate
1108	Basic Hydraulic Systems
1109	Bioscience Core Skills Institute Essential Skills
1110	Bookkeeping Certification
1111	C++ Certified Entry-Level Programmer
1112	Cabling Specialist Fiber Optic Systems
1113	CAM Milling I
1114	CAM Turning I
1115	Carpentry
1116	Certificate of Aviation Maintenance Engineer (AME)
1117	Certificate of Aviation Maintenance Technician (AMT)
1118	Certified Associate Data Analyst with Python
1119	Certified Associate JavaScript Programmer
1120	Certified Associate Python Programmer
1121	Certified Associate Tester with Python
1122	Certified Associate Web Developer Certification
1123	Certified Audio Engineer for Broadcast
1124	Certified Automation Technician Level 1
1125	Certified Automation Technician Level 2
1126	Certified Automation Technician Level 3
1127	Certified CG Operator - Using Character Generators

1128	Certified Culinarian (CC)
1129	Certified Electronic Health Records Specialist (CEHRS)
1130	Certified Entry-Level Data Analyst with Python
1131	Certified Entry-Level JavaScript Programmer
1132	Certified Entry-Level Tester with Python
1133	Certified Entry-Level Web Developer
1134	Certified Ethical Hacker (CEH)
1135	Certified Fluid Power Level 1
1136	Certified Fluid Power Level 2
1137	Certified Fluid Power Level 3
1138	Certified in Cybersecurity (CC)
1139	Certified Industrial Robotics Programmer (CIRP)
1140	Certified Industry 4.0 Technician Level 1
1141	Certified Industry 4.0 Technician Level 2
1142	Certified Industry 4.0 Technician Level 3
1143	Certified Inpatient Coder (CIC)
1144	Certified Mechanical Technician Level 1
1145	Certified Mechanical Technician Level 2
1146	Certified Mechanical Technician Level 3
1147	Medical Administrative Assistant
1147	Medical Administrative Assistant
1148	Certified Network Defender (CND)
1149	Certified Outpatient Coder (COC)
1150	Certified Paralegal
1151	Certified Pastry Culinarian (CPC)
1152	Certified Personal Care Assistant
1153	Certified Process Control Technician Level 1
1154	Certified Process Control Technician Level 2
1155	Certified Process Control Technician Level 3
1156	Certified Production and Inventory Analyst (CPIA)

1157	Certified Professional Biller (CPB)
1158	Certified Professional Coder (CPC)
1159	Certified Protection Officer (CPO)
1160	Certified Psychiatric Technician, Level 1
1161	Certified Restaurant Professional
1162	Certified Risk Adjustment Coder (CRC)
1163	Certified Robotics Technician Level 1
1164	Certified Robotics Technician Level 2
1165	Certified Robotics Technician Level 3
1166	Certified Shading and Camera Operator
1167	Certified Stores and Stock Controller (CSSC)
1168	Certified Supply Chain Leader (CSCL)
1169	Certified Technical Director Using Video Production Switchers
1170	Certified User: Artist
1171	Certified User: VR Developer
1172	Certified Web Designer Associate (CWDSA)
1173	Cisco Certified Network Administrator (CCNA)
1174	Cisco Certified Support Technician Cybersecurity
1175	Cisco Certified Support Technician IT Support
1176	Cisco Certified Support Technician Networking
1177	CLA: C Programming Language Certified Associate
1178	Classic Credential: CNC Lathe II
1179	Classic Credential: Diemaking II
1180	Classic Credential: Diemaking III
1181	Classic Credential: Drill Press II
1182	Classic Credential: EDM II (2-Axis Wire)
1183	Classic Credential: EDM II (Plunge)
1184	Classic Credential: Grinding II (Cylindrical)
1185	Classic Credential: Grinding II (Surface)
1186	Classic Credential: Job Planning, Benchwork & Layout

1187	Classic Credential: Milling II
1188	Classic Credential: Moldmaking II
1189	Classic Credential: Moldmaking III
1190	Classic Credential: Screw Machine Operations II (Multi-Spindle)
1191	Classic Credential: Screw Machine Operations II (Single Spindle)
1192	Classic Credential: Screw Machine Setup and Operations III (Multi-Spindle)
1193	Classic Credential: Turning I (Between Centers)
1194	Classic Credential: Turning I (Chucking)
1195	Classic Credential: Turning II (Between Centers)
1196	Classic Credential: Turning II (Chucking)
1197	CLE: C Certified Entry-Level Programmer
1198	CNC 5-Axis Mill Operations
1199	CNC 5-Axis Mill Setup and Operations
1200	Commercial Drivers License (CDL)
1201	CompTIA Cybersecurity Analyst (CySA+)
1202	Content Creation & Marketing Using Adobe Express
1203	County Jailer
1204	CPE: C++ Certified Entry-Level Programmer
1205	Digital Forensics Essentials (DFE)
1206	Dual CPC and CPB Certification
1207	Computer Hacking Forensic Investigator (CHFI) Certification
1208	Electronic Control Systems
1209	Electronic Health Record Certification (EHRC)
1210	Esthetician/Hair Weaving
1211	Esthetician/Manicurist
1212	Ethical Hacking Essentials (EHE)
1213	Eyelash Extension Specialist
1214	FAA Aviation Mechanic-Power Plant (AMT-P)
1215	FDM Certification for EDU – Level 1
1216	Forensic Technician

1217	Forest Worker Credential
1218	Fundamental Payroll Certification (FPC)
1219	Fundamentals of Industrial Wiring
1220	Fundamentals of Robotics
1221	General Lines - Life, Accident, Health and HMO License
1222	Hair Weaving Specialist
1223	HVAC Support Technician Certificate
1224	I4.0 Smart System Operation
1225	Information Technology Specialist Cloud Computing
1226	Information Technology Specialist Computational Thinking
1227	Information Technology Specialist Cybersecurity
1228	Information Technology Specialist Device Configuration and Management
1229	Information Technology Specialist Network Security
1230	Information Technology Specialist Python
1231	Information Technology Specialist Software
1232	Interim Credential
1233	Introduction to Aerodynamics
1234	Introduction to Electricity
1235	Fundamentals of Electricity - AC/DC
1236	Introduction to Electronics
1237	Fundamentals of Fluid Power - Hydraulics/Pneumatics
1238	Introduction to Mechatronics
1239	Fundamentals of PLC's - Allen-Bradley/Siemens
1240	Intuit Certified Bookkeeping Professional
1241	Intuit Design for Delight Innovator
1242	ITIL 4 FOUNDATION
1243	Java SE Java Certified Foundations Associate
1244	Knowledge Pillars: AI Business Implementation Specialist (AIBIP)
1245	Knowledge Pillars: AI Industry Acceleration Specialist (AIAS)
1246	Knowledge Pillars: C# Coding Specialist (CSCS)

1247	Knowledge Pillars: Coding in AI Specialist (CiAIS)
1248	Knowledge Pillars: Cyber Defense Specialist (CDS)
1249	Knowledge Pillars: HTML and CSS Coding Specialist (HCCS)
1250	Knowledge Pillars: JavaScript Coding Specialist (JSCS)
1251	Knowledge Pillars: Python Coding Apprentice (PCA)
1252	Knowledge Pillars: Python Coding Specialist (PCS)
1253	Knowledge Pillars: WordPress Certified Administrator (WCA)
1254	Knowledge Pillars: WordPress Certified Developer (WCD)
1255	Knowledge Pillars: WordPress Certified Editor (WCE)
1256	Licensed Service Technician
1257	Life Only Agent
1258	Limited Lines License
1259	Logistics & Transportation Operations Strategies (LTOS)
1260	Maintenance Technology
1261	Managing General Agent
1262	Masonry
1263	Meat Evaluation Certification
1264	Medical Coding and Billing Certification
1265	Mental Health Technician Certification (MHTC)
1266	Microsoft Certified: Azure Administrator Associate
1267	Microsoft Certified: Azure Solutions Architect Expert
1268	Network Cabling Specialist Copper-based Systems
1269	Network Defense Essentials (NDE)
1270	Nursing Assistant Certification (NAC)
1271	Online Marketing Certified Associate (OMCA)
1272	Personal Lines Property and Casualty Agent
1273	Physical Therapy Technician Certification (PTTC)
1274	Pipefitting
1275	Plumbing
1276	Private Security - Commissioned Security Officer

1277	Public Insurance Adjuster License
1278	Registered Dental Assistant (RDA)
1279	Registered Health Information Technician (RHIT)
1280	Registered Healthcare Documentation Specialist (RHDS)
1281	Residential Appliance Installer
1282	Residential Wireman
1283	Robot Operations I
1284	SFMA Turfgrass Science Certification
1285	sUAS Safety Level 1
1286	Supply Chain Framework and Strategy (SCFS)
1287	Surplus Lines License
1288	Telecommunications Technologies
1289	Telecommunicator License
1290	Texas Certified Landscape Professional (TCLP)
1291	Texas Certified Water Smart Professional (TCWSP)
1292	Texas Property and Casualty License
1293	Toon Boom Associate Certification in Harmony Premium
1294	Toon Boom Associate Certification in Storyboarding Pro
1295	Tosa Adobe Illustrator (Advanced or Expert)
1296	Tosa Adobe InDesign (Advanced or Expert)
1297	Tosa Adobe Photoshop (Advanced or Expert)
1298	Tosa Adobe Premiere Pro (Advanced or Expert)
1299	Tosa Certification for Autodesk AutoCAD (Advanced or Expert)
1300	Tosa CyberCitizen (Advanced or Expert)
1301	Tosa Desktop Certified User for Google Workspace (Professional level)
1302	Tosa Desktop Certified User for Microsoft Office (Professional level)
1303	Tosa Google Sheets (Advanced or Expert)
1304	Tosa JavaScript (Advanced or Expert)
1305	Tosa Microsoft Excel (Advanced or Expert)
1306	Tosa Python (Advanced or Expert)

1307	Tosa Web Developer (Advanced or Expert)
1308	Transportation Dispatcher
1309	Visual Line of Sight Systems Ground
1310	Welding and Fabrication
1311	Welding Level 2

Common Name		XML Name	Complex Type	Date Issued	Date Updated
POST-SECONDARY-CERTIFICATION-LICENSURE-RESULT		TX-PostSecondaryCertificationLicenseResult	AcademicStatusType	08/01/2022	7/1/2023
Definition					
POST-SECONDARY-CERTIFICATION-LICENSURE-RESULT indicates the final result of a state, nationally, or internationally recognized industry-based certification exam taken by a student.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE142 (PEIMS: E1733)	TC47 (PEIMS: C232)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	#		
Table ID	Name		XML Name	Simple Type & Applicable Record	
TC47	POST-SECONDARY-CERTIFICATION-LICENSURE-RESULT-CODE		TX-PostSecondaryCertificationLicenseResultCode	Student Record	
Code	Translation				
01	IBC Earned All IBC Requirements completed, including passing examinations and any additional requirements				
02	IBC Examination Passed All IBC requirements have not been completed to earn the certification.				
03	IBC Examination Failed				

Common Name		XML Name	Complex Type
PRIOR-ID		PriorID	StudentIdentificationType
Definition			
PRIOR-ID indicates an identification number under which the student was identified or reported in the past if that number has changed.			
Special Instructions			
An example of when this field may be used is when a student is now using a state-approved student ID but used an SSN in the past. This field may be left blank.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE065 (PEIMS: E0990)		No	
Applicable Record	Length	Type	Pattern
Student Record	9	TEXT	*#####

Common Name		XML Name	Complex Type	Date Issued	Date Updated
PRIOR-RA-DAYS-ATTENDED		PriorRADaysAttended	AttendanceType	8/1/2022	12/1/2022
Definition					
PRIOR-RA-DAYS-ATTENDED indicates the total number of days the student was remote asynchronous present during the prior academic year.					
Special Instructions					
Days are reported as full days (x.0) or half-days (x.5).					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE147 (PEIMS: E1679)		No	0.0 – 180.0		
Applicable Record	Length	Type	Pattern		
Student Record	5	Numeric	###.#		

Common Name		XML Name	Complex Type	Date Issued	Date Updated
PRIOR-RS-DAYS-ATTENDED		PriorRSDaysAttended	AttendanceType	8/1/2022	12/1/2022
Definition					
PRIOR-RS-DAYS-ATTENDED indicates the total number of days the student was remote synchronous present during the prior academic year.					
Special Instructions					
Days are reported as full days (x.0) or half-days (x.5).					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE146 (PEIMS: E1678)		No	0.0 – 180.0		
Applicable Record	Length	Type	Pattern		
Student Record	5	Numeric	###.#		

Common Name		XML Name	Complex Type	Date Issued	Date Updated
PRIOR- DAYS-ABSENT		PriorDaysAbsent	AttendanceType	8/1/2022	12/1/2022
Definition					
PRIOR-DAYS-ABSENT indicates the total number of days the student was absent during the prior school year.					
Special Instructions					
Days are reported as full days (x.0) or half-days (x.5).					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE144 (PEIMS: E0036)		No	0.0 – 180.0		
Applicable Record	Length	Type	Pattern		
Student Record	5	Numeric	###.#		

Common Name		XML Name	Complex Type	Date Issued	Date Updated
PRIOR- DAYS-ATTENDED		PriorDaysAttended	AttendanceType	8/1/2022	12/1/2022
Definition					
PRIOR-DAYS-ATTENDED indicates the total number of days the student was present during the prior academic year.					
Special Instructions					
Days are reported as full days (x.0) or half-days (x.5).					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE145 (PEIMS: E0937)		No	0.0 – 180.0		
Applicable Record	Length	Type	Pattern		
Student Record	5	Numeric	###.#		

Common Name		XML Name	Complex Type
PROMOTED-TO-GRADE		GradePromoted	EnrollmentType
Definition			
PROMOTED-TO-GRADE indicates the grade level to which the student was promoted based on completion of all academic requirements at the preceding grade level.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE066	TC12 (PEIMS: C050)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

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

Q

Common Name		XML Name	Complex Type
QUARTILE		Quartile	AcademicSummaryType
Definition			
QUARTILE indicates a quarter percentage within the total class number in which the student is ranked. Quartiles divide the distribution of the class into four groups having equal percentage (i.e., top 25%, top 50%, lower 50%, etc.).			
Special Instructions			
This field is required by policy on a high school transcript by Grade 11.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE067	TC17	No	
Applicable Record	Length	Type	Pattern
AAR-Transcript	1	CODED	#
Table ID	Name	XML Name	Simple Type & Record
<u>TC17</u>	QUARTILE-CODE	Quartile	QuartileType AAR-Transcript
Code	Translation		
1	Student is ranked in the top 25% (1-25%) of the graduating class.		
2	Student is ranked in the top 50% (26-50%) of the graduating class.		
3	Student is ranked in the top 75% (51-75%) of the graduating class.		
4	Student is ranked in the lowest 25% (below 75%) of the graduating class.		

R

Common Name	XML Name	Complex Type	Date Issued	Date Updated
RA-TOTAL-DAYS-PRESENT	RADaysAttended	AttendanceType	8/1/2020	
Definition				
RA-TOTAL-DAYS-PRESENT indicates the total number of days the student was remote asynchronous present during the current academic year.				
Special Instructions				
Days are reported as full days (x.0) or half-days (x.5).				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE137 (PEIMS: E1679)		No	000.0-180.0	
Applicable Record	Length	Type	Pattern	
Student Record	3,1	DECIMAL	###.#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
RS-TOTAL-DAYS-PRESENT	RSDaysAttended	AttendanceType	8/1/2020	
Definition				
RS-TOTAL-DAYS-PRESENT indicates the total number of days the student was remote synchronous present during the current academic year.				
Special Instructions				
Days are reported as full days (x.0) or half-days (x.5).				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE136 (PEIMS: E1678)		No	000.0-180.0	
Applicable Record	Length	Type	Pattern	
Student Record	3,1	DECIMAL	###.#	

S

Common Name	XML Name	Complex Type	Date Issued	Date Updated
SAFE-SUPPORTIVE-SCHOOL-PROGRAM-TEAM-REVIEW	TX-SafeSupportiveSchoolProgramTeamReview	DisciplineActionType	9/1/2023	
Definition				
SAFE-SUPPORTIVE-SCHOOL-PROGRAM-TEAM-REVIEW indicates whether the Safe and Supportive School Program (SSSP) team conducted a threat assessment related to a reported disciplinary incident.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE143 (PEIMS: E1734)	TC16 (PEIMS: C088)	No		
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name	XML Name	Complex Type	Date Issued	Date Updated
SAT-ACT-TSIA-REIMBURSEMENT-INDICATOR	SATACTReimbursement	AcademicStatusType		7/1/2024
Definition				
SAT-ACT-TSIA-REIMBURSEMENT-INDICATOR indicates that a prior or current LEA has received the one-time allowed SAT or ACT fee reimbursement for the student.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE134		No	0,1	
Applicable Record	Length	Type	Pattern	
Student Record	1	CODED	#	

Common Name		XML Name	Complex Type
SECTION-504-INDICATOR-CODE		Section504	AcademicStatusType
Definition			
SECTION-504-INDICATOR-CODE indicates that a student received assistance through either an aid, accommodation, or service under Section 504 Rehabilitation Act of 1973 at any time during the school year. (TEC 26.004)			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE124 (PEIMS: E1603)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Common Name		XML Name	Complex Type
SEMESTER-SEQUENCE		SemesterSeq	CourseType
Definition			
SEMESTER-SEQUENCE indicates a sequence or portion of a course.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE068 (PEIMS: E0948)	TC18 (PEIMS: C135)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type
TC18 (C135)	SEMESTER-SEQUENCE	SemesterSeq	SemesterSeqType Student Record AAR-Transcript
Code	Translation		
0	One semester course		
1	First half of a two-semester course		
2	Second half of a two-semester course		
3	First third of a three-semester course		
4	Second third of a three-semester course		
5	Last third of a three-semester course		
6	First fourth of a four-semester course		
7	Second fourth of a four-semester course		
8	Third fourth of a four-semester course		
9	Last fourth of a four-semester course		
A	Non-High School Year Long Course		
D0	Single Semester Dual Credit Course		
D1	First Half of a Two Semester Dual Credit Course		
D2	Second Half of a Two Semester Dual Credit Course		
D3	First Third of a Three Semester Dual Credit Course		
D4	Second Third of a Three Semester Dual Credit Course		
D5	Last Third of a Three Semester Dual Credit Course		
D6	First Fourth of a Four Semester Dual Credit Course		
D7	Second Fourth of a Four Semester Dual Credit Course		
D8	Third Fourth of a Four Semester Dual Credit Course		

D9	Last Fourth of a Four Semester Dual Credit Course
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Common Name		XML Name	Complex Type
SESSION-TYPE		SessionType	AcademicSessionType CurrentCourseworkType
Definition			
SESSION-TYPE indicates the number of academic terms within a school year. Ex: Semester, Trimester, Quarter			
Special Instructions			
If no type is selected Session Type will default to Semester.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE087		No	Semester, Trimester, Quarter
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	9	CODED	*...

Common Name	XML Name	Complex Type	Date Issued	Date Updated
SEX-CODE	Sex	StudentDemographic Type		09/08/2025
Definition				
SEX-CODE identifies as a person's sex.				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE040 (PEIMS: E0004)	TC10 (PEIMS: C013)	Yes		
Applicable Record	Length	Type	Pattern	
Student Record AAR-Transcript	1	CODED	*	
Table ID	Name	XML Name	Simple Type & Applicable Record	
TC10 (C013)	SEX-CODE	Sex	Sex	
Code	Translation			
F	Female			
M	Male			

Common Name		XML Name	Complex Type
SPECIAL-ED-INDICATOR		SpecialEd	SpecialProgramsType
Definition			
SPECIAL-ED-INDICATOR indicates whether the student is participating in a special education instructional and related services program or a general education program using special education support services, supplementary aids, or other special arrangements. (See 34 CFR §300.13 and 19 TAC §§89.1060 and 89.1090.)			
Special Instructions			
Any Special Education or ARD-related attachments sent with the TREx student record require a specific naming convention. Please reference "File Requirements" in Section 1, Responsibilities-School Districts and Campuses for more information.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE069 (PEIMS: E0794)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#

Common Name		XML Name		Complex Type	
SPECIAL-EXPLANATION-CODE		Explanation		CourseType	
Definition					
SPECIAL-EXPLANATION-CODE is a description authorized by TEA as a means to document on the transcript (AAR) specific information regarding the course to which the code is associated. Examples include explanation codes for course credit earned in middle school or at a college-level.					
Special Instructions					
More than one SPECIAL EXPLANATION CODE may be included with a Course Type. For example, if a student earns credit for Algebra I in middle school as an honors course, codes H and J may be included as special explanations for that course. Note: The Special Explanation Codes will be expanded to allow a length of two characters starting with the 2010 – 2011 school year.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values	Date Issued	Date Updated
TE070	TC19	No			
Applicable Record	Length	Type		Pattern	
AAR-Transcript	2	CODED		*	
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
<u>TC19</u>	SPECIAL-EXPLANATION-CODE	Explanation	CourseExplanationType AAR-Transcript		09/08/2025
Code	Translation				
A	A high school course for which college credit may 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 must be named elsewhere on the AAR or in an attachment.)				
C	A course taken by correspondence from an approved institution of higher education (19 TAC §74.23).				
D	A college course for which the student earns both high school and college credit through an approved institutional agreement (19 TAC §74.25).				
E	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)(84))				
G	A gifted/talented (G/T) course.				

H	An honors course. (Note: This refers to locally approved honors courses.)(19 TAC §74.30)
I	An International Baccalaureate (IB) course (for use only by authorized IB schools).
J	A high school course completed prior to grade nine (19 TAC §74.26(b)).
K	A pre-International Baccalaureate Diploma Programme (pre-DP) course (for use only by authorized IB schools).
L	A course taken for local credit only.
M	A magnet course.
O	An OnRamps course
P	A College Board approved Advanced Placement (AP) course.
Q	A pre-Advanced Placement (pre-AP) course (for use only for pre-AP courses authorized by College Board).
R	A course completed in summer school, night school, or other such as an instructional arrangement outside the regular school year and/or day.
T	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)(12)).
V	<p>A state-approved course in which content as described by the Texas Essential Knowledge and Skills (TEKS) has been modified because of an ARD Committee decision. This code is used only in the permanent records of students receiving special education and related services to indicate modifications in TEKS course content. The code is not used to indicate modifications in TEKS course content. The code is not used to indicate accommodations in instructional methods. It is not used to indicate where the course was taught such as in a resource, homebound, or self-contained setting. It is not used to indicate instructional accommodations for students under Section 504 of the Rehabilitation Act of 1973.</p> <p>The “V” Code may not be indicated on copies of the transcript provided to students, parents, or student-approved entities, including institutions of higher education or prospective employers. The “V” Code must not be printed on the AAR but is part of the student record. XML files containing a “V” will upload successfully.</p>
X	An innovative course approved for state elective credit by the State Board of Education (19 TAC §74.27).
Z	A course taken by distance learning including but not limited to the Texas Virtual School Network (TXVSN) television instruction, electronic transmission, or satellite broadcast (19 TAC §74.23)(2))
1	A course for which a physical education credit or waiver is awarded through a substitution allowed by 19 TAC §74
2	A course that is part of a coherent sequence of career and technical education (CTE) courses. (19 TAC §74.3(b)(2)(G))

3	A course for which credit is awarded based on the LEA’s evaluation of the student’s records from any school that operates outside of the Texas public or charter school system (i.e., home school, private school, out-of-state school, etc.) (TAC §74.26(a)(2))
4	A CTE course that satisfies a specific graduation requirement as allowed by 19 TAC §74.12(b)(6)(B).
5	Course Grade Average or Final Grade Average includes STAAR® EOC results.
7	A TEKS-based course with 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)). The course may not satisfy another graduation requirement.
8	A course taken to satisfy the languages other than English (LOTE) requirement on the Foundation High School Program under exceptions provided in (19 TAC §74.12(b)(5)(B) or (D)).
9	An English language arts, social studies, languages other than English, or fine arts course taken by a student with written permission from the student’s parent/guardian to satisfy the fourth science requirements for the arts and humanities endorsement on the Foundation High School Program under 19 TAC §74.13(e)(5)(EE). A student on the Foundation High School Program who does not complete the fourth science credit requirement for an endorsement under 19 TAC §74.13(e)(5)(EE) is not eligible to earn the distinguished level of achievement.
10	A course taken as a part of a Foundation High School Program endorsement.

Common Name		XML Name	Complex Type
SPEECH-REQUIREMENT-MET-DATE		SpeechMetDate	AcademicStatusType
Definition			
<p>SPEECH-REQUIREMENT-MET-DATE is the date (month and year) the student met the speech requirement for the Foundation High School Program.</p> <p>To receive a high school diploma, a student must demonstrate proficiency, as determined by the school district in which the student is enrolled, in delivering clear verbal messages; choosing effective nonverbal behaviors; listening for desired results; applying valid critical thinking and problem-solving processes; and identifying, analyzing, developing, and evaluating communication skills needed for professional and social success in interpersonal situations, group interactions, and personal and professional presentations (TAC §74.11(a)(3)).</p>			
Special Instructions			
SPEECH-REQUIREMENT-MET-DATE must be present if GRADUATION-DATE is present, and GRADUATION-PROGRAM-TYPE is 34 or greater.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE116		No	yyyy = 1957-2052 mm = 01-12
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	7	DATE	yyyy-mm

Common Name		XML Name	Complex Type
STAAR-PERFORMANCE-LEVEL		PerformanceLevel	AssessmentType
Definition			
STAAR-PERFORMANCE-LEVEL reflects the level the student achieved on the STAAR® End of Course assessment.			
Special Instructions			
This field may be left blank if the end of course score has not yet been included in one of the grade average elements.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE098	TC31	No	
Applicable Record	Length	Type	Pattern
Student Record AAR Transcript	1	CODED	*
Table ID	Name	XML Name	Simple Type & Applicable Record
TC31	STAAR-PERFORMANCE-LEVEL	PerformanceLevel	PerfLevelType Student Record AAR-Transcript
Code	Translation		
0	NA - Not Applicable		
4	M - Met Transition Rule Standard		
5	SI - Substitute Assessment, Level I		
6	S - Substitute Assessment		
7	DidNotMeet - Unsatisfactory Academic Performance, Level I (STAAR Alternate) or Did Not Meet Grade Level Performance		
8	Approaches - Approaches Grade Level Performance (Not available for use for STAAR Alternate)		
9	Meets - Satisfactory Academic Performance, Level II (STAAR Alternate) or Meets Grade Level Performance		
A	Masters - Accomplished or Advanced Academic Performance, Level III (STAAR Alternate) or Masters Grade Level Performance		
B	2020 Waived - STAAR testing requirements waived for administrations for the 2019-2020 school year		
	The following codes are applicable for STAAR assessments administered <u>prior to March 2017 only.</u>		
1	I - Developing or Unsatisfactory Academic Performance, Level I		

2	II - Satisfactory Academic Performance, Level II
3	III - Accomplished or Advanced Academic Performance, Level III

Common Name		XML Name	Complex Type	Date Issued	Date Updated
STAR-OF-TEXAS-INDICATOR-CODE		StarofTexas	AcademicStatusType		
Definition					
STAR-OF-TEXAS-INDICATOR-CODE indicates that the student is eligible for free public prekindergarten because they are the child of a person awarded the Star of Texas Award.					
Special Instructions					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE121 (PEIMS: E1601)	TC16 (PEIMS: C088)	No	0, 1		
Applicable Record	Length	Type	Pattern		
Student Record	1	CODED	#		

Common Name		XML Name	Complex Type
STATE		StateProvince	SchoolType Address Type
Definition			
STATE is the state in which the student resides or in which a campus is located. This data element defaults to TX for Texas.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE071	TC20	No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	2	CODED	**
Table ID	Name	XML Name	Simple Type & Applicable Record
TC20	STATE	StateProvince	StateType Student Record AAR-Transcript
Code	Translation		
AA	Military-Americas		
AB	Alberta		
AE	Military-Europe		
AK	Alaska		
AL	Alabama		
AP	Military-Pacific		
AR	Arkansas		
AS	American Samoa		
AZ	Arizona		
BC	British Columbia		
CA	California		
CO	Colorado		
CT	Connecticut		
CZ	Canal Zone		
DC	District Of Columbia		
DE	Delaware		
FL	Florida		
FM	Federated States Of Micronesia		
GA	Georgia		
GU	Guam		
HI	Hawaii		

IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
KS	Kansas
KY	Kentucky
LA	Louisiana
MA	Massachusetts
MB	Manitoba
MD	Maryland
ME	Maine
MH	Marshall Islands
MI	Michigan
MN	Minnesota
MO	Missouri
MP	Northern Mariana Islands
MS	Mississippi
MT	Montana
NB	New Brunswick
NC	North Carolina
ND	North Dakota
NE	Nebraska
NF	Newfoundland
NH	New Hampshire
NJ	New Jersey
NL	Newfoundland And Labrador
NM	New Mexico
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
NV	Nevada
NY	New York
OH	Ohio
OK	Oklahoma
ON	Ontario
OR	Oregon
PA	Pennsylvania
PE	Prince Edward Island
PR	Puerto Rico
PW	Republic Of Palau

QC	Quebec
RI	Rhode Island
SC	South Carolina
SD	South Dakota
SK	Saskatchewan
TN	Tennessee
TX	Texas
UT	Utah
VA	Virginia
VI	Virgin Islands
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia
WY	Wyoming
YT	Yukon

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

Common Name	XML Name	Complex Type	Date Issued	Date Updated
STUDENT-ACCELERATED-EDUCATION-PLAN	StudentAcceleratedEducationPlan	StudentDemographicType	9/1/2023	
Definition				
STUDENT-ACCELERATED-EDUCATION-PLAN indicates a student did not perform satisfactorily on an assessment instrument under TEC §39.023(a) or §39.023(c) for two or more consecutive years in the same subject area and the school district developed an accelerated education plan as outlined in §28.0211(f).				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE149 (PEIMS: E3083)	TC16	No	0,1	
Applicable Record	Length	Type	Pattern	
Student Record	1	Coded	#	

Common Name		XML Name	Complex Type	Date Issued	Date Updated
STUDENT-ACCELERATED- INSTRUCTION-PARTICIPATION		StudentAcceleratedInstructionParticipation	AcceleratedInstructionType	9/1/2023	
Definition					
STUDENT-ACCELERATED-INSTRUCTION-PARTICIPATION indicates whether or not the student participated in the prescribed accelerated instruction for the subject in which the student did not achieve satisfactory performance on an assessment instrument.					
Special Instructions					
Data Specifications					
Element ID		Code Table ID	Required?	Domain of Values	
TE151 (PEIMS: E3085)		TC50 (PEIMS: C353)	No		
Applicable Record		Length	Type	Pattern	
Student Record		2	Coded	##	
Code Table ID	Code Table Name	XML Name	Applicable Record	Date Issued	Date Updated
TC50	STUDENT-ACCELERATED-INSTRUCTION-PARTICIPATION	StudentAcceleratedInstructionParticipation	Student Record	9/1/2023	03/02/2026
Code	Translation				
01	Student Participates In Supplemental Accelerated Instruction				
02	Student Does Not Participate – Parent Opt Out Of Accelerated Instruction				
03	Student Does Not Participate – Assigned TIA Teacher				
04	Student Does Not Participate – Assigned Accelerated Instruction In Two Other Subjects				
05	Student Does Not Participate – Retained				
06	Local Education Agency Exempt From Providing Accelerated Instruction				
07	Student Participates – Parent Reduced or Modified Accelerated Instruction				

Common Name		XML Name	Complex Type
STUDENT-ID		StudentID	StudentIdentificationType
Definition			
STUDENT-ID is either the student's Social Security Number (SSN) or a state-approved alternative identification number associated with all student records. Private schools may use SSN or a school assigned identification that includes any characters.			
Special Instructions			
The first character of STUDENT-ID must be "S" or "0"- "8". This field is required and only one is allowed. Length is 8 characters for public schools. Up to 64 characters are allowed for private schools.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE072 (PEIMS: E0001)		Yes	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	9 (1-64 for private)	TEXT	*##### (*... for private schools)

Common Name		XML Name	Complex Type
STUDENT-LANGUAGE-CODE		StudentLanguage	StudentDemographicType
Definition			
STUDENT-LANGUAGE-CODE indicates the language spoken by the student most of the time, as determined by the student's home language survey (19 TAC §89.1215).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE126	TC14 (PEIMS: C092)	No	
Applicable Record	Length	Type	Pattern
Student Record	2	CODED	**

I

Common Name	XML Name	Complex Type	Date Issued	Date Updated
TEXAS-FIRST-EARLY-HS-GRADUATE	TexasFirstEarlyHSG raduate	AcademicStatus Type	9/1/2023	
Definition				
TEXAS-FIRST-EARLY-HS-GRADUATE indicates the student graduated early under the Texas First Early High School Completion Program.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE148 (PEIMS: E1736)	TC16 (PEIMS: C233)	No	0, 1	
Applicable Record	Length	Type	Pattern	
AAR – Transcript	1	Coded	#	

Common Name		XML Name	Complex Type
TEXAS-GRANT-INDICATOR		TexasGrant	AcademicStatusType
Definition			
The TEXAS-GRANT-INDICATOR code is used to show that a student <u>on the Minimum/ Recommended/ Distinguished/ High School Program (RHSP)</u> is on track to graduate by completing the requirements of the State Board of Education-approved Minimum/ Recommended/ Distinguished/ High School Program.			
Special Instructions			
The TEXAS-GRANT-INDICATOR will not be reported for the Foundation High School Program.. This designation is made before the end of the student’s junior year (Grade 11). The Texas Legislature established the TEXAS (Towards Excellence, Access, and Success) Grant to make sure that well-prepared high school graduates with financial need could go to college.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE073	TC21	No	
Applicable Record	Length	Type	Pattern
AAR-Transcript	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
<u>TC21</u>	TEXAS-GRANT-INDICATOR	TexasGrant	TexasGrantType AAR-Transcript
Code	Translation		
1	Student is on track to complete the requirements of the SBOE-approved Recommended High School Program.		
2	Student is on track to complete the requirements of the SBOE-approved Distinguished High School Program.		
3	Student is on track to complete the requirements of the SBOE-approved Minimum High School Program.		
5	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 program were offered (TEC §§51.803(d)(2) and 56.304(f)(1)).		

Common Name		XML Name	Complex Type
TITLE-I-PART-A-INDICATOR		TitleI	SpecialProgramsType
Definition			
TITLE-I-PART-A-INDICATOR-CODE indicates whether the student is participating in a program authorized under ESEA, Title I, Part A of the Improving America’s Schools Act.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE074 (PEIMS: E0894)	TC22 (PEIMS: C122)	No	
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC22 (C122)	TITLE-I-PART-A-INDICATOR	TitleI	TitleType Student Record
Code	Translation		
0	The student attends a school that is not designated by the district as a Title I, Part A school and the student does not receive any services funded by Title I, Part A, or the student attends a Title I, Part A targeted assistance school, but does not presently participate in services funded by Title I, Part A and has not previously participated in Title I, Part A services at the school in which the student is currently enrolled.		
A	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.		
6	The student attends a Title I, Part A schoolwide program school.		
7	The student attends a Title I, Part A targeted assistance school and participates in Title I, Part A programs and/or services.		
8	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.		

9	<p>The 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. As defined by 42 U.S.C. Section 11434(a), the term “homeless children and youths” –</p> <ul style="list-style-type: none">(A) means individuals who lack a fixed, regular, and adequate nighttime residence [within the meaning of section 103(a)(1)]; and(B) includes – (i) children and youths who are sharing the housing of other persons due to loss of housing, economic hardship, or a similar reason; are living in motels, hotels, trailer parks, or camping grounds due to the lack of alternative adequate accommodations; are living in emergency or transitional shelters; are abandoned in hospitals; or are awaiting foster care placement;(ii) children and youths who have a primary nighttime residence that is a public or private place not designed for or ordinarily used as a regular sleeping accommodation for human beings [within the meaning of section 103(a)(2)(C)];(iii) children and youths who are living in cars, parks, public spaces, abandoned buildings, substandard housing, bus or train stations, or similar settings; and(iv) migratory children (as such term is defined in section 1309 of the Elementary and Secondary Education Act of 1965) who qualify as homeless for the purposes of this subtitle because the children are living in circumstances described in clauses (i) - (iii).
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Common Name		XML Name	Complex Type
TOTAL-DAYS-ABSENT		DaysAbsent	AttendanceType
Definition			
TOTAL-DAYS-ABSENT indicates the total number of days the student was absent during the current academic year.			
Special Instructions			
Days are reported as full days (x.0) or half-days (x.5).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE075 (PEIMS: E0036)		No	000.0-180.0
Applicable Record	Length	Type	Pattern
Student Record	3,1	DECIMAL	###.#

Common Name		XML Name	Complex Type
TOTAL-DAYS-PRESENT		DaysAttended	AttendanceType
Definition			
TOTAL-DAYS-PRESENT indicates the total number of days the student was present during the current academic year.			
Special Instructions			
Days are reported as full days (x.0) or half-days (x.5).			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE076 (PEIMS: E0937)		No	000.0-180.0
Applicable Record	Length	Type	Pattern
Student Record	3,1	DECIMAL	###.#

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

U

Common Name		XML Name	Complex Type
UNSCHOOLED-ASYLEE-REFUGEE		AsyleeRefugeeCode	StudentDemographicType
Definition			
UNSCHOOLED ASYLEE/REFUGEE indicates whether a student's initial enrollment in a school in the United States in grades 7 through 12 was as an unschooled asylee or refugee.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE097 (PEIMS: E1076)	TC30 (PEIMS: C183)	No	0, 1, 2
Applicable Record	Length	Type	Pattern
Student Record	1	CODED	#
Table ID	Name	XML Name	Simple Type & Applicable Record
TC30 (C183)	UNSCHOOLED-ASYLEE- -REFUGEE-CODE	AsyleeRefugee	AsyleeRefugeeType Student Record
Code	Translation		
0	Not applicable to this Student		
1	Refugee		
2	Asylee		

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

V

Reserved

W

Common Name		XML Name	Complex Type
WHITE		WhiteCode	Ethnicity Type
Definition			
White. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.			
Special Instructions			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE093 (PEIMS: E1063)	TC16 (PEIMS: C088)	No	0, 1
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	1	CODED	#

Common Name		XML Name	Complex Type
WITHDRAWAL-COURSE-GRADE		WithdrawGrade	CourseType
Definition			
WITHDRAWAL-COURSE-GRADE indicates the grade earned by the student for the course at the time of withdrawal. This is used only when the student transfers before completing a semester or grade reporting period.			
Special Instructions			
How the withdrawal grade is indicated is at the discretion of the district/campus; for example "Incomplete" may be entered rather than an alpha or numeric grade if appropriate.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE077		No	
Applicable Record	Length	Type	Pattern
Student Record	15	TEXT	*...

Common Name		XML Name	Complex Type		
WITHDRAWAL-REASON		WithdrawReason	EnrollmentType		
Definition					
WITHDRAWAL-REASON indicates the reason a student, in Grades 7-12, withdrew from school.					
Special Instructions					
If this data is not available in the local student information system (SIS), update the SIS with this information before creating the extract file for TReX.					
Data Specifications					
Element ID	Code Table ID	Required?	Domain of Values		
TE078 (PEIMS: E1001)	TC23 (PEIMS: C162)	No			
Applicable Record	Length	Type	Pattern		
Student Record	2	CODED	##		
Table ID	Name	XML Name	Simple Type & Applicable Record	Date Issued	Date Updated
TC23 (C162)	WITHDRAWAL-REASON-CODE	WithdrawReason	WithdrawReason Type		10/9/2020
Code	Translation				
01	Graduated from a Campus in this District or Charter				
03	Died				
08	Pregnancy				
16	Return to Home Country				
20	Medical Injury				
24	College, Pursue Associate's or Bachelor's Degree				
60	Home Schooling				
66	Removed-Child Protective Svcs				
78	Expelled for Offense Under TEC 37.007, Cannot Return				
81	Enrolled In TX Private School				
82	Enrolled In School Outside Texas				
83	Withdrawn By District Because Not Entitled To Enrollment				
85	Graduated Outside Texas Before Entering a Texas Public School – Entered a Texas Public School – Left Again				
86	GED outside Texas				

87	Enrolled in University High School Diploma Program
88	Court-ordered to a GED program, has not earned a GED
89	Incarcerated in a state jail or federal penitentiary as an adult
90	Graduated from another state under provisions of the Interstate Compact on Education Opportunity for Military Children
98	Other, including Transferred to another District

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#)

X

Reserved

Y

Common Name	XML Name	Complex Type	Date Issued	Date Updated
YTD-NUMBER-HOURS-COMPLETED	YTDNumberHoursCompleted	AcceleratedInstructionType	9/1/2023	
Definition				
YTD-NUMBER-HOURS-COMPLETED indicates at the time of withdrawal from the school the number of hours of accelerated instruction completed for the subject.				
Special Instructions				
Data Specifications				
Element ID	Code Table ID	Required?	Domain of Values	
TE153 (PEIMS: E3087)		No	00.00-30.00	
Applicable Record	Length	Type	Pattern	
Student Record	4	Decimal	##.##	

Z

Common Name		XML Name	Complex Type
ZIP-CODE		PostalCode	SchoolType Address Type
Definition			
ZIP-CODE represents the zip code of student or campus address.			
Special Instructions			
Zip codes may be five or ten characters in length. If ten characters are submitted, the 6 th position should be a hyphen.			
Data Specifications			
Element ID	Code Table ID	Required?	Domain of Values
TE079		No	
Applicable Record	Length	Type	Pattern
Student Record AAR-Transcript	10	TEXT	#####-####

CODE TABLES USED BY MULTIPLE DATA ELEMENTS

Table ID	Name	XML Name	Simple Type & Applicable Record
TC12 (C050)	GRADE-LEVEL-CODE	GradeLevel PlacedInGradeCode PromotedToGradeCode GradeOfRetentionCode	
Code	Translation		
EE	Early Education		
PK	Pre-Kindergarten		
KG	Kindergarten		
01	Grade 1		
02	Grade 2		
03	Grade 3		
04	Grade 4		
05	Grade 5		
06	Grade 6		
07	Grade 7		
08	Grade 8		
09	Grade 9		
10	Grade 10		
11	Grade 11		
12	Grade 12		

Table ID	Name	XML Name	Simple Type & Applicable Record	Date Updated
TC16	PARTICIPATION-INDICATOR	AtRisk IEP Dyslexia Migrant SpecialEd PersonalGradPlan AmericanIndianAlaskaNativeCode AsianCode BlackAfricanAmericanCode NativeHawaiianPacificIslanderCode WhiteCode HispanicLatinoCode FHSPCollegeCareerInstructionIndicator Texas First Early HS Graduate DistingLevelAchievementGraduate FHSPDistingLevelParticipant SATACTTSIAR reimbursement IBCreimbursementIndicator PostSecondaryCertificationLicensure Result StarOfTexas MSAdvancedMathParticipation PKChildLEAClassroomTeacher	ParticipationType AAR- Transcript Student Record	09/08/2025
Code	Translation			
0	Not receiving services, or condition or situation not applicable to this person or campus.			
1	Participant in program or service, or condition or situation applicable to this person or campus.			

Table ID	Name	XML Name	Simple Type & Applicable Record
TC35 (C199)	FHSP-INDICATOR-CODE	ArtsEndorsementCode BusinessEndorsementCode FHSPParticipationCode FHSPDistingIndicatorCode MultiStudiesEndorsementCode PublicServicesendorsementCode STEMEndorsementCode	FHSPTYPE AAR Transcript Student Record
Code	Translation		
0	Student is not pursuing or participating		
1	Student is Pursuing		
2	Student has Completed		

Table ID	Name	XML Name	Simple Type & Applicable Record
TC14 (C092)	LANGUAGE-CODE	Language	LanguageType Student Record
Code	Translation		
01	Spanish		
02	Vietnamese		
03	Laotian (Lao)		
04	Cambodian (Khmer)		
06	Korean		
07	Japanese		
08	French		
09	German		
98	English		
99	Other languages		
1A	Afrikaans (Taal)		
1B	Akan (Fante, Asante)		
1C	Albanian, Gheg (Kosovo/Macedonia)		
1D	Albanian, Tosk (Albania)		
1E	Algonquin		
1F	Amharic		
1G	Apache		
1H	Arabic		
1I	Armenian		
1J	Assyrian (Syriac, Aramaic)		
1K	Balinese		
1L	Bengali		
1M	Bosnian		
1N	Bulgarian		
1O	Burmese		
1P	Cantonese (Chinese)		
1Q	Cebuano (Visayan)		
1R	Chamorro		
1S	Chaochow/Teochiu (Chinese)		
1T	Cherokee		
1U	Chippewa/Ojibawa/Ottawa		
1V	Choctaw		
1W	Comanche		
1X	Coushatta		

Table ID	Name	XML Name	Simple Type & Applicable Record
TC14 (C092)	LANGUAGE-CODE	Language	LanguageType Student Record
Code	Translation		
1Y	Creek		
1Z	Croatian		
2A	Crow		
2B	Czech		
2C	Danish		
2D	Dard		
2E	Dutch/Flemish		
2F	Efik		
2G	Eskimo		
2H	Estonian		
2I	Ethiopic		
2J	Ewe		
2K	Farsi (Persian)		
2L	Finnish		
2M	Fukien/Hokkien (Chinese)		
2N	Gaelic (Irish)		
2O	Gaelic (Scottish)		
2P	Greek		
2Q	Gujarati		
2R	Guyanese		
2S	Hainanese (Chinese)		
2T	Haitian-Creole		
2U	Hakka (Chinese)		
2V	Hausa		
2W	Hebrew		
2X	Hindi		
2Y	Hmong		
2Z	Hopi		
3A	Hungarian		
3B	Ibo/Igbo		
3C	Icelandic		
3D	Ilonggo (Hiligaynon)		
3E	Indonesian		
3F	Italian		

Table ID	Name	XML Name	Simple Type & Applicable Record
TC14 (C092)	LANGUAGE-CODE	Language	LanguageType Student Record
Code	Translation		
3G	Kache (Kaje, Jju)		
3H	Kannada (Kanarese)		
3I	Kanuri		
3J	Kashmiri		
3K	Kickapoo		
3L	Konkani		
3M	Kpelle		
3N	Krio		
3O	Kurdish		
3P	Kwa		
3Q	Latvian		
3R	Lingala		
3S	Lithuanian		
3T	Luganda		
3U	Lunda		
3V	Luyia (Luhya)		
3W	Macedonian		
3X	Malay		
3Y	Malayalam		
3Z	Maltese		
4A	Mandarin (Chinese)		
4B	Mande		
4C	Marathi		
4D	Menominee		
4E	Mien (Yao)		
4F	Navajo		
4G	Nepali		
4H	Norwegian		
4I	Okinawan		
4J	Oneida		
4K	Oriya		
4L	Orri (Oring)		
4M	Pampangan		
4N	Panjabi (Punjabi)		

Table ID	Name	XML Name	Simple Type & Applicable Record
TC14 (C092)	LANGUAGE-CODE	Language	LanguageType Student Record
Code	Translation		
4O	Pashto (Pushto)		
4P	Pilipino (Tagalog)		
4Q	Pima		
4R	Polish		
4S	Portuguese		
4T	Pueblo		
4U	Romanian		
4V	Romany (Gypsy)		
4W	Russian		
4X	Samoan		
4Y	Serbian		
4Z	Shanghai (Chinese)		
5A	Shona		
5B	Sikkimese		
5C	Sindhi		
5D	Sinhalese (Sri Lanka)		
5E	Sioux (Dakota)		
5F	Slavic		
5G	Slovenian (Slovene)		
5H	Somali		
5I	Sotho		
5J	Swahili		
5K	Swedish		
5L	Taiwanese/Formosan/Min Nan (Chinese)		
5M	Tamil		
5N	Telugu (Telegu)		
5O	Thai		
5P	Tibetan		
5Q	Tigrinya		
5R	Tiwa		
5S	Tuluau		
5T	Turkish		
5U	Ukrainian		
5V	Urdu		

Table ID	Name	XML Name	Simple Type & Applicable Record
TC14 (C092)	LANGUAGE-CODE	Language	LanguageType Student Record
Code	Translation		
5W	Welsh		
5X	Winnebago		
5Y	Yiddish		
5Z	Yombe		
6A	Yoruba		
6B	American Sign Language (ASL)		

SECTION 3: XML

Section

3

3.1 TReX XML Standards Overview

XML schemas function as models for describing the structure of the records being extracted and transmitted through TReX. This includes:

- the sequence in which elements appear;
- the interrelationship between different elements, including parent and child relationships and nesting levels; and
- the types of data that are contained in elements or attributes.

The *TReX Data Standards* manual provides information on the data elements, coded variables, and schema for use by the districts and vendors of local student information systems for the development and maintenance of the extract file process.

Note: Similar to the *TReX Data Standards*, the *TReX XSD* will be updated and republished by TEA annually. Student Information System (SIS) vendors should support updates to the *TReX XSD*.

3.2 Edits and Validations

The TReX XML schema ensures that student data files from school districts adhere to a common structure and consist of valid elements and attributes. An XML extract file must be syntactically perfect, or it is rendered as unacceptable by an XML parser.

Restrictions control acceptable values for XML data elements. Restrictions on XML elements are called facets. In combination with an element's declared data type, restrictions enable the XSD validation process not only to validate the structure of the XML file but also to validate the data values contained within the file against its XML schema definition.

An example of a restriction to validate data commonly used in TReX is for a range of years. To define a rule for the ACADEMIC-YEAR data element so that the values fall within the range of 1957-2020, the TReX schema declares the restriction as:

```
<xs:element name="SchoolYear">
  <xs:simpleType>
    <xs:restriction base="xs:integer">
      <xs:minInclusive value="1957"/>
      <xs:maxInclusive value="2020"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
```

The XML schema also enforces length restrictions for a given element by either an exact length, minimum length, or maximum length. Patterns represent another restriction on data elements if so defined.

3.3 TReX Field Edit Overview

Although the districts/campuses are provided with a manual capability to create a student record or transcript in TReX, most districts/campuses submit data in an XML-based extract file. The file is referred to as an extract file because it is created through a vendor-supported process that extracts data from a district's student information system. The extracted data must be consistent with the TReX XML Schema Definition (XSD).

Prior to transmitting the extract file, TReX verifies the structure of the file against the XSD. In addition, the system verifies the contents of the file against the declared data types and restrictions defined for each element in the TReX XSD for each simple type element. The data types and restrictions defined with the TReX XSD constitute the TReX field edits.

3.4 TReX Field Edit Restrictions

As previously described in this section, restrictions control acceptable values for XML data elements. Restrictions on XML elements are called facets. In combination with an element's declared data type, restrictions enable the TReX XSD validation process not only to validate the structure of the XML file but also to validate the data values contained within the file against its XML schema definition. Many simple type elements within the TReX XSD have a restriction that limits the domain of acceptable values.

TReX does not transmit extract files improperly structured or containing unacceptable values.

3.5 Available TReX XSD Restrictions

Restriction	Description
enumeration	Specifies a list of acceptable values.
minInclusive	Specifies the lower bounds for numeric values. The value must be greater than or equal to this value.
maxInclusive	Specifies the upper bounds for numeric values. The value must be less than this value.
minLength	Specifies the minimum number of characters or list items allowed. Must be equal to or greater than zero.
maxLength	Specifies the maximum number of characters or list items allowed. Must be equal to or greater than zero.
minOccurs	Specifies minimum number of occurrences allowed.
maxOccurs	Specifies maximum number of occurrences allowed.

Restriction	Description
pattern	Defines the exact sequence of characters that are acceptable.
restriction	Defines the type of data element (e.g. string, integer, etc.).
totalDigits	Specifies the exact number of digits permitted. (Value must be greater than zero.)
whiteSpace	Specifies the use of white space. Denotes line feeds, tabs, spaces, and carriage returns.

3.6 Context Edit Overview

TREx uses context edits to verify data elements against the rules set out in the XSD. Each context edit is traced to its associated Edit Number, a description of which follows.

3.7 Context Edit Descriptions

Following is a list of TREx Context Edits.

Edit #	Element XML Name	Edit Rule
T001	StudentID	The first character of StudentID must be "S" or "0"- "8".
T002	StudentID	Each character of StudentID must not be the same number.
T003	StudentID	The first three characters of StudentID must not be "000".
T004	StudentID	If first character of StudentID is not an "S", the fourth and fifth characters must not be "00".
T005	StudentID	If first character of StudentID is not an "S", the last four characters must not be "0000".
T006	FirstName, MiddleName, LastName	The FirstName, MiddleName, and/or LastName must only contain the following characters: <ul style="list-style-type: none"> • a-z or A-Z • 0-9 • Apostrophe • Hyphen • Space character
T007	FirstName, MiddleName, LastName	Name must not contain only apostrophes.
T008	FirstName, MiddleName, LastName	Name must not contain only hyphens.
T009	FirstName, LastName	Name must not contain only spaces.

Edit #	Element XML Name	Edit Rule
T010	FirstName, MiddleName, LastName	Data elements cannot be repeated as PersonType (student).
T011	FirstName, MiddleName, LastName	Data elements can be repeated as ParentType (parent) up to nine times.
T012	DistrictID	The DistrictID contained within the CampusID must match an entry registered with the TEA.
T013	CampusID	The CampusID must match an entity registered with TEA.
T014	EntryDate	The EntryDate must not be greater than the file submission date.
T015	WithdrawDate	WithdrawDate must not be greater than the current date.
T016	WithdrawDate	WithdrawDate must be greater than ExitDate by at least one day.
T017	ExitDate	ExitDate must be one day less than (earlier) than WithdrawDate.
T018	WithdrawDate, WithdrawReason	If a student in grades 7-12 has withdrawn from school, both fields are required. For grades up to and including grade 6, Withdraw Reason is not required for students who have withdrawn from school, but Withdraw Date is required and entered.
T019	DisciplineActionDate	Must be greater than date of extract file creation.
T020	DisciplineActionDate, DisciplineActionCode, DisciplineActionReason	If data are present for any single element, all other elements must include data.
T021	DisciplineActionDate, DisciplineActionCode, DisciplineActionReason	Elements can be repeated on student record if at least one element contains different data from other set.
T022	TestScore, TestDate, TestCode	If TestDate (Assessment Date) is present, data are required in TestScore (Assessment Score) and/or TestCode (Assessment Score Code).
T023	GradeRetained	Must be less than Grade 9.
T024	CertificateDate	Must be blank if date exists in GraduationDate element.
T025	GraduationDate	Must be blank if date exists in CertificateDate element.

Edit #	Element XML Name	Edit Rule
T027	ImmunizationDate	If present, data are required for ImmunizationCode.
T028	CreditCampus	CreditCampus must match an entity registered with TEA.

DATA AND FILE REQUIREMENTS

The TReX extracted data are stored in an XML-based file consistent with the TReX XML Schema Definition (XSD) and must follow the XSD standards to be transmitted by TReX.

3.8 Rules for XML Schema

While school districts and campuses are responsible for the accuracy of the data transmitted through TReX, TReX verifies the contents of the file against the declared data types and restrictions defined for each element in the TReX XSD. The following business rules apply to XML schemas and the XSD validation process:

- The XML Schema supports several built-in data types (e.g., date). When an XML element has a defined data type, a restriction is placed on the element content.
- The XML Schema supports restrictions (edits). In conjunction with the element's declared data type, restrictions are used to control acceptable values for XML elements.
- Declared data types and restrictions enable the XSD validation process.
- The client-side XSD validation process is used to validate the XML file structure and data values against the schema definition.
- If the client-side validation fails, TReX does not transfer the extract file.

Note: For graphical representations of the TReX XSD, reference Appendix C.

TREX XSD DATA TYPES AND RESTRICTIONS

Following are the TReX data types and restrictions. Restrictions control acceptable values for XML elements. Restrictions used in the XSD validation process validate both the structure of the XML file and the data values against the XML Schema Definition.

Element Name	XML Name	Data Type	Restriction
Student Identification Type			
Student ID	StudentID	String	<ul style="list-style-type: none"> • Required element. Public Schools: <ul style="list-style-type: none"> • The only acceptable value for the first position is an “S” or a character in the range of 0 to 8. • For positions two through nine, the only acceptable value is eight characters in a sequence with each character in a range from 0 to 9. Private Schools: <ul style="list-style-type: none"> • The minimum length is one and the maximum length is 64 characters.
TX Student Unique ID	StudentUniqueID	String	<ul style="list-style-type: none"> • Required if available. • 10-digit numeric value.

Element Name	XML Name	Data Type	Restriction
(Student) First Name	FirstName	String	<ul style="list-style-type: none"> • Required element. • Limited to a single occurrence. • The minimum length is one and the maximum length is 30 characters. • White space is preserved. • The only acceptable value is a sequence of at least 1 to 30 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.
(Student) Middle Name	MiddleName	String	<ul style="list-style-type: none"> • Optional element. • Limited to a single occurrence. • The minimum length is one and the maximum length is 30 characters. • White space is preserved. • The only acceptable value is a sequence of at least 1 to 30 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.

Element Name	XML Name	Data Type	Restriction
(Student) Last Name	LastName	String	<ul style="list-style-type: none"> • Required element. • Limited to a single occurrence. • The minimum length is one and the maximum length is 40 characters. • White space is preserved. • The only acceptable value is a sequence of at least 1 to 40 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.
(Student) Generation Code	Suffix	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of a single character. • If provided, the only acceptable value is a single character in a rank from 1-9, A- C.
Prior ID	PriorID	String	<ul style="list-style-type: none"> • Optional element. • If provided, minimum length of one and a maximum length of 9. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXY Zabcde fghijk lmnopq rstuvwxy z0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Element Name	XML Name	Data Type	Restriction
Local Student ID	LocalID	String	<ul style="list-style-type: none"> Optional element. If provided, minimum length of one and a maximum length of 9. Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZ YZabcdefghijklmnopqrstuvwxyz01 23456789 ~! @ # \$ % ^ & * () _ + = : ; " ' , . / < > ?
(Student) Address	Address	String	<ul style="list-style-type: none"> Optional element. Maximum length of fifty characters. White space is preserved. Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123456 789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
(Student) City	City	String	<ul style="list-style-type: none"> Optional element. Maximum length of thirty characters. White space is preserved. Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123456 789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Element Name	XML Name	Data Type	Restriction
(Student) State	StateProvince	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC20.
(Student) Country	Country	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC04. • Should default to US.
(Student) Zip	PostalCode	String	<ul style="list-style-type: none"> • Optional element. • Minimum length of five and a maximum length of ten characters. • If ten characters provided, must include a hyphen in position six.

Parent			
(Parent) First Name	FirstName	String	<ul style="list-style-type: none"> • Required element. • The minimum length is one and the maximum length is 30 characters. • White space is preserved. • Limited to nine occurrences. • The only acceptable value is a sequence of at least 1 to 30 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.

(Parent) Middle Name	MiddleName	String	<ul style="list-style-type: none"> • Optional element. • Maximum length is thirty characters. • White space is preserved. • The only acceptable value is a sequence of at least 0 to 30 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.
(Parent) Last Name	LastName	String	<ul style="list-style-type: none"> • Required element. • The minimum length is one and the maximum length is 40 characters. • White space is preserved. • Limited to nine occurrences. • The only acceptable value is a sequence of at least 1 to 40 characters with each character either a lower-case a through z, upper-case A through Z, an apostrophe, a hyphen, a 0 through 9, or a space.
(Parent) Generation Code	Suffix	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of a single character. • If provided, the only acceptable value is a single character in a rank from 1-9, A-C.

Student Demographic			
Sex Code	Sex	String	<ul style="list-style-type: none"> • Required element. • Limited to a single occurrence. • Maximum length of a single character. • The only acceptable value is one of the following letters: "M" or "F".
Ethnicity Code	Race	String	<ul style="list-style-type: none"> • Required for Students prior to 2010-2011 School Year. • Limited to a single occurrence. • Maximum length of a single character. • The only acceptable value is a single character in a range from 1 to 5.
American Indian-Alaska Native	AmericanIndianAlaskaNativeCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
Asian	AsianCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
Black-African American	BlackAfricanAmericanCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.

Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
White	WhiteCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
Hispanic-Latino	HispanicLatinoCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
Date of Birth	BirthDate	Date	<ul style="list-style-type: none"> • Required element. • Limited to a single occurrence. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Home Language	Language	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC14.
Migrant Indicator	Migrant	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of 0 or 1.

Foster Care Indicator Code	FosterCare	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are listed in Code Table TC33
Military Connected	MilitaryConnected	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are listed in Code Table TC34
Dyslexia Indicator Code	Dyslexia	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 (0/1) • Maximum length of one character. • Optional element.
Homeless Indicator	Homeless	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are listed in Code Table TC32.
Unschoolled Asylee/Refugee Code	AsyleeRefugee	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of 0,1 or 2.

School			
Campus ID	SchoolID	String	<ul style="list-style-type: none"> • Required element. • Minimum length of nine characters. • Must be valid TEA-approved campus identification number. • Declared as a string data type to allow for zeros in the first position. • The only acceptable value is nine characters in a sequence with each character in a range from 0 to 9.
Campus Name	SchoolName	String	<ul style="list-style-type: none"> • Required data element. • Maximum length of thirty-four characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOPQR STUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789
District ID	DistrictID	String	<ul style="list-style-type: none"> • Required element. • Minimum length of six characters. • Must be valid TEA-approved district identification number. • Declared as a string data type to allow for zeros in the first position. • The only acceptable value is six characters in a sequence with each character in a range from 0 to 9.

District Name	DistrictName	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of thirty-four characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ? • May not include the following characters: \ { } []
(Campus) Address	Address	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of fifty characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

(Campus) City	City	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of thirty characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
(Campus) State	StateProvince	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC20.
Country	Country	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC04. • Should default to US.
(Campus) Zip	PostalCode	String	<ul style="list-style-type: none"> • Optional element. • Minimum length of five and a maximum length of ten characters. • If ten characters provided, must include a hyphen in position six.

(Campus) Phone	PhoneNumber	String	<ul style="list-style-type: none"> • Required element. • Maximum length of twenty characters. • White space is preserved. • Any of the following characters, including the space character, are valid: EXText0123456789 # () -
(Campus) Fax	Fax	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of twenty characters. • White space is preserved. • Any of the following characters, including the space character, are valid: EXText0123456789 # () -

Enrollment			
Grade Level	GradeLevel	String	<ul style="list-style-type: none"> • Required element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.
Original Entry Date	EntryDate	Date	<ul style="list-style-type: none"> • Optional element. • Record must contain only one. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.

Last Date of Attendance	ExitDate	Date	<ul style="list-style-type: none"> • Optional element. • Record may contain only one. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Last Withdrawal Date	WithdrawDate	Date	<ul style="list-style-type: none"> • Optional element. • Record may contain only one. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Withdrawal Reason	WithdrawReason	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC23.
Placed in Grade	GradePlaced	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.
Promoted to Grade	GradePromoted	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.

Grade of Retention (PK-8)	GradeRetained	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.
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Special Programs			
Emergent Bilingual Indicator Code	LEP	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are 0, 1, F, or S.
Alternative Language Program Code	AlternativeLanguage	Coded	<ul style="list-style-type: none"> • Optional element • Maximum length of two characters. • The only acceptable values are listed in code table TC41.
Dual Language Immersion Assessment Met Date`	AssessmentMetDate	Date	<ul style="list-style-type: none"> • Optional element • Maximum length of seven
Economically Disadvantaged Indicator	EconomicDisadvantaged	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • The only acceptable values are listed in Code Table TC08.
At Risk Indicator	AtRisk	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of 0 or 1.

Title I Part A Indicator	TitleI	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of zero, A, 6, 7, 8, or 9.
Special Education Indicator	SpecialEd	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of 0 or 1.
IEP (Individualized Education Program) Indicator	IEP	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable value is a single character of 0 or 1.
Bilingual Indicator	Bilingual	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • If provided, the only acceptable values are 0, 2, 3, 4, or 5.
ESL (English as Second Language) Indicator	ESL	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • The only acceptable values are 0, 2, or 3.
Gifted/Talented Indicator	GiftedTalented	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of one character. • If provided, the only acceptable value is a single character in a rank from 0 through 2

Career Tech Ed Indicator	CTE	String	<ul style="list-style-type: none">• Optional element.• Maximum length of one character.• If provided, the only acceptable value is a single character of 0 through 3.
Personal Graduation Plan	PersonalGradPlan	String	<ul style="list-style-type: none">• Optional element.• Maximum length of one character.• The only acceptable value is a single character of 0 or 1.

Assessment			
Assessment Name	TestName	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • Maximum length of two digits. • If provided, the only acceptable values are listed in Code Table TC01. • If provided, then the TestDate and TestScore or TestCode are required. • If provided, then AdditionalTestName must be blank within each assessment.
Additional Test Name	AdditionalTestName	String	<ul style="list-style-type: none"> • Optional element • If provided, then TestName must be blank within each Assessment. • Maximum length of sixty characters • If provided, then the TestDate and TestScore or TestCode are required.
Assessment Grade Level	TestLevel	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • Maximum length of two characters. • If provided, the only acceptable values are listed in Code Table TC12.

Assessment Date	TestDate	Date	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • If provided, then TestName and TestScore or Test Code are required. • Maximum length of seven characters. • The date type implements an ISO data type in the form of yyyy-mm. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01 and less than 2040-01. • For STAAR® EOC, mm value 13 indicates Fall, fifteen indicates Spring and 16 indicates Summer testing windows.
Assessment Date Exit Requirement Met	ExitRequirementMe tDate	Date	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • Maximum length of seven characters. • The date type implements an ISO data type in the form of yyyy-mm. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01 and less than 2040-01.

Assessment Score	TestScore	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • If provided, then TestName or AdditionalTestName and TestDate are required. • Maximum length of six characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUV WXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Assessment Score Code	TestCode	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each assessment. • If provided, then TestName or AdditionalTestName and TestDate are required. • Maximum length of a single character. • The only acceptable values are listed in Code Table TC02.

STAAR Performance Level	PerformanceLevel	String	<ul style="list-style-type: none"> • Optional Element • May be repeated for each assessment. • If provided, then TestName or AdditionalTestName and TestDate are required. • Maximum length of a single character. • The only acceptable values are listed in Code Table TC31.
Assessment Subtest	SubTestName	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of sixty characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Assessment Subtest Score	SubTestScore	String	<ul style="list-style-type: none"> • Optional element • Maximum length of six characters • If provided, then the SubTestName and TestDate are required. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Attendance			
Total Days Present	DaysAttended	String	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
Total Days Absent	DaysAbsent	String	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
RS Total Days Present	RSDaysAttended	Decimal	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
RA Total Days Present	RADaysAttended	Decimal	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
Prior Days Attended	PriorDaysAttended	Numeric	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
Prior Days Absent	PriorDaysAbsent	Numeric	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).

Prior RS Days Attended	PriorRSDaysAttended	Numeric	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).
Prior RA Days Attended	PriorRADaysAttended	Numeric	<ul style="list-style-type: none"> • Optional element. • Implied decimal within ###. # format. • Must end in .0 or .5 (implied decimal).

Immunization			
Immunization Name	ImmunizationCode	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of thirty-five characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghij klmnopq rstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Immunization Date	ImmunizationDate	Date	<ul style="list-style-type: none"> • Optional element. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Immunization Dose	ImmunizationDose	Integer	<ul style="list-style-type: none"> • Optional element • Maximum length of two digits.

Discipline Action			
Disciplinary Action End Date	DisciplineActionDate	Date	<ul style="list-style-type: none"> • Optional element. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than current date (date record is created).
Disciplinary Action Number	DisciplineActionNum	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of three characters.
Disciplinary Action Code	DisciplineActionCode	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • If provided, the only acceptable values are listed in Code Table TC06.
Disciplinary Action Reason	DisciplineActionReason	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • If provided, the only acceptable values are listed in Code Table TC07.
Disciplinary Incident Number	IncidentIdentifier	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of six.
Discipline School Year	SchoolYear	Text	<ul style="list-style-type: none"> • Mandatory element.
Date of Disciplinary Action	DisciplineDate	Date	<ul style="list-style-type: none"> • Optional element. • Maximum length of ten.

Actual Length of Disciplinary Assignment	ActualDisciplineActionLength	Numeric	<ul style="list-style-type: none"> • Optional element. • Maximum length of three.
Campus ID of Disciplinary Responsibility	StateOrganizationId	Coded	<ul style="list-style-type: none"> • Optional element. • Maximum length of nine.
Official Length of Disciplinary Assignment	TX-OfficialLengthOfDisciplinaryAssignment	Numeric	<ul style="list-style-type: none"> • Optional element. • Maximum length of three.
Disciplinary Length Difference Reason Code	TX-DisciplinaryLengthDifferenceReason	Coded	<ul style="list-style-type: none"> • Optional element. • Maximum length of two.
Inconsistent Code of Conduct Indicator Code	TX-InconsistentCodeOfConductIndicator	Coded	<ul style="list-style-type: none"> • Optional element. • Maximum length of one.
Behavior Location Code	TX-BehaviorLocation	Coded	<ul style="list-style-type: none"> • Optional element. • Maximum length of two.
Safe Supportive School Program Team Review	TX-SafeSupportiveSchoolProgramTeamReview	Coded	<ul style="list-style-type: none"> • Optional element. • Maximum length of one.

Academic Status			
Graduation Date	GraduationDate	Date	<ul style="list-style-type: none"> • Optional element. • The date type implements an ISO data type in the form of YYYY-MM. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01 and less than 2052-01.
Speech Requirement Met Date	SpeechMetDate	Date	<ul style="list-style-type: none"> • YYYY-MM • Optional element.
Graduation Program Type	GraduationDiploma Type	String	<ul style="list-style-type: none"> • Optional element if GradeLevel 10 or lower. • Maximum length of two characters. • If provided, the only acceptable values are listed in Code Table TC13.
Certification of Coursework Completion Date	CertificateDate	Date	<ul style="list-style-type: none"> • Optional element. • The date type implements an ISO data type in the form of YYYY-MM-DD. • The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Texas Grant Indicator	TexasGrant	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of a single character. • The only acceptable values are listed in Code Table TC21
Distinguished Achievement	DistinguishedAchievement	String	<ul style="list-style-type: none"> • Optional element. • Maximum occurrence is one.

Advanced Measure	AdvancedMeasure	String	<ul style="list-style-type: none"> • Optional element. • Maximum occurrence is four. • The only acceptable values are listed in Code Table TC29
FHSP Participant Code	FHSPParticipantCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Multi-Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.

STEM Endorsement Indicator Code	STEMEndorsement Code	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC35 • Maximum length of one character. • Optional element.
Performance Acknowledgment Dual Credit	DualCreditType	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC39 • Maximum length of one character. • Optional element.
Performance Acknowledgment Bilingualism/ Biliteracy	BilingBilitType	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC37 • Maximum length of one character. • Optional element.
Performance Acknowledgment College Readiness Assessments	CollegeAssessType	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC38 • Maximum length of one character. • Optional element.
Performance Acknowledgment AP IB Exams	AplbType	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC36 • Maximum length of three characters. • Optional element.
Performance Acknowledgment Certification Licensures	CertLicType	String	<ul style="list-style-type: none"> • Text field. • Maximum length sixty-one characters. • Optional element.
Individual- Graduation- Committee- Review-Code	IGCGradReview	String	<ul style="list-style-type: none"> • Optional element. • The only acceptable values are listed in Code Table TC40

FHSP College Career Instruction Indicator Code	FHSPCollegeCareerInstructionIndicator	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 • Maximum length of one character. • Optional element.
Associate Degree Indicator Code	AssociateDegree	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 • Maximum length of one character. • Optional element.
On-Ramps Dual Enrollment Indicator Code	OnRamps	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 • Maximum length of one character. • Optional element.
CPR-AED-Instruction-Met-Date	CPRAEDMetDate	Date	<ul style="list-style-type: none"> • YYYY-MM • Optional element.
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	Date	<ul style="list-style-type: none"> • YYYY-MM • Optional element.
Section-504-Indicator-Code	Section504	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 • Maximum length of one character. • Optional element.
Star-Of-Texas-Indicator-Code	StarofTexas	String	<ul style="list-style-type: none"> • The only acceptable values are listed in Code Table TC16 • Maximum length of one character. • Optional element.

Texas-First-Early- HS-Graduate	TexasFirstEarlyHSGr aduate	Coded	<ul style="list-style-type: none">• The only acceptable values are listed in Code Table TC16• Maximum length of one character.• Optional element.
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Current Course work			
Course Name	CourseTitle	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of one hundred characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZ YZabcdefghijklmnopqrstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Number	CourseID	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of eight characters for public schools. Maximum length of sixty-four characters for private schools. • Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Course Abbreviation	Abbreviation	String	<ul style="list-style-type: none"> • Optional element • May be repeated. • Maximum length of one hundred characters. • White space is preserved. • Any of the following characters, including the space character, are valid: • ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Semester	Semester	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of one digit.
Class Period	ClassPeriod	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of five characters. • White space is preserved. • Any of the following characters, including the space character, are valid: <p>ABCDEFGHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?</p>

Course Category	SubjectArea	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic year. • Maximum length of four characters. • The only acceptable values are listed in Code Table TC05
Course Grade	CourseGrade	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabcd efghij klmnop qrstuvw xyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Withdrawal Course Grade	WithdrawGrade	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of fifteen characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabcd efghij klmnop qrstuvw xyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Course Grade Average	GradeAverage	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Credit	CourseCredit	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Implied decimal within #. # format.
Pass/Fail Credit Indicator	PassFailCredit	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course, • Maximum length of two characters. • If present, the only acceptable values are listed in Code Table TC25.
Special Explanation Code	Explanation	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • May be repeated for each course. • If present, the only acceptable values are listed in Code Table TC19.

Course Teacher	CourseTeacher	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each CourseTitle. • Maximum length of forty characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXY Z a bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Campus Awarding Credit	CreditCampus	String	<ul style="list-style-type: none"> • Optional element. • Minimum length of nine characters. • Must be valid TEA-approved campus identification number. • Declared as a string data type to allow for zeros in the first position. • The only acceptable value is nine characters in a sequence with each character in a range from 0 to 9.
Semester Sequence	SemesterSeq	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of a single character. • May be repeated for each course or AcademicSessionType. • If present, the only acceptable values are zero through A.

Final Grade Average	FinalGradeAverage	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWX YZabc defghijklm nopqrst uvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Academic Year	SchoolYear	String	<ul style="list-style-type: none"> • Required element if student has not graduated. • Maximum length of nine characters. • Punctuation allowed includes dash. • Can be repeated as needed.
Grade Level	GradeLevel	String	<ul style="list-style-type: none"> • Required element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.

Academic Session			
Academic Year	SchoolYear	String	<ul style="list-style-type: none"> • Required element if student has not graduated. • Maximum length of nine characters. • Punctuation allowed includes dash. • Can be repeated as needed.
Grade Level	GradeLevel	String	<ul style="list-style-type: none"> • Required element. • Maximum length of two characters. • The only acceptable value is EE, PK, KG, and 01 through 12.
Course Name	CourseTitle	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of one hundred characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Course Number	CourseID	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of eight characters for public schools. Maximum length of sixty-four characters for private schools. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Abbreviation	Abbreviation	String	<ul style="list-style-type: none"> • Optional element • May be repeated. • Maximum length of one hundred characters. • White space is preserved. • Any of the following characters, including the space character, are valid: • ABCDEF GHIJK LMNOP QRSTUVWX YZabcdefghijklmnopqrstu vwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Semester	Semester	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of one digit.

Class Period	ClassPeriod	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic period. • Maximum length of five characters. • White space is preserved. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Category	SubjectArea	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course or academic year. • Maximum length of four characters. • The only acceptable values are listed in Code Table TC05
Course Grade	CourseGrade	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Withdrawal Course Grade	WithdrawGrade	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of fifteen characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Grade Average	GradeAverage	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJKLMNOPQRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Course Credit	CourseCredit	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Implied decimal within #. # format.
Pass/Fail Credit Indicator	PassFailCredit	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course, • Maximum length of two characters. • If present, the only acceptable values are listed in Code Table TC25.

Special Explanation Code	Explanation	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of two characters. • May be repeated for each course. • If present, the only acceptable values are listed in Code Table TC19.
Course Teacher	CourseTeacher	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each CourseTitle. • Maximum length of forty characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Campus Awarding Credit	CreditCampus	String	<ul style="list-style-type: none"> • Optional element. • Minimum length of nine characters. • Must be valid TEA-approved campus identification number. • Declared as a string data type to allow for zeros in the first position. • The only acceptable value is nine characters in a sequence with each character in a range from 0 to 9.

Semester Sequence	SemesterSeq	String	<ul style="list-style-type: none"> • Optional element. • Maximum length of a single character. • May be repeated for each course or AcademicSessionType. • If present, the only acceptable values are zero through A.
Final Grade Average	FinalGradeAverage	String	<ul style="list-style-type: none"> • Optional element. • May be repeated for each course. • Maximum length of ten characters. • Any of the following characters, including the space character, are valid: ABCDEF GHIJK LMNOP QRSTUVWXYZa bcdefghijklmnopqrstuvwxyz0123 456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?

Academic Summary			
Grade Point Average	GPA	String	<ul style="list-style-type: none"> Optional element. Maximum length of ten characters. Any of the following characters, including the space character, are valid: ABCDEFGHIJKLMNOPQRSTUVWXYZ YZabcdefghijklmnopqrstuvwxyz01 23456789 ~! @ # \$ % ^ & * () - _ + = : ; " ' , . / < > ?
Number in Class	ClassTotalNumber	String	<ul style="list-style-type: none"> Optional element. Maximum length of five digits. If provided, the only acceptable value is a range from 1 through 99999.
Class Rank	ClassRank	String	<ul style="list-style-type: none"> Optional element. Maximum length of five digits. If provided, the only acceptable value is a range from 0 through 99999.
Date of Ranking	ClassRankingDate	Date	<ul style="list-style-type: none"> Optional element. The date type implements an ISO data type in the form of YYYY-MM-DD. The only acceptable value is a valid date with a minimum value greater than or equal to 1957-01-01 and less than 2040-01-01.
Quartile	Quartile	String	<ul style="list-style-type: none"> Optional element. Maximum length of a single character. If present, the only acceptable value is a single character in a rank from 1 through 4.

College Board Campus Code	CollegeCampusCode	String	<ul style="list-style-type: none">• Optional element.• Maximum length of six characters.• Declared as a string data type to allow for zeros in the first position.• The only acceptable value is six characters in a sequence with each character in a range from 0 to 9.
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Example of TReX Instance

Following is an example of the XSD for an extract file for a student record. Please reference Appendix B of this manual for an example of the full TReX XML schema.

```
<trex:TReXStudentRecords xmlns:trex="urn:us:tx:state:tea:TReX:v1.20"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
<TReXStudentRecord>
<StudentIdentification>
  <StudentUniqueID>1234567890</StudentUniqueID>
<Name>
  <FirstName>Joe</FirstName>
  <MiddleName>Q</MiddleName>
  <LastName>Jones</LastName>
  <Suffix>1</Suffix>
</Name>
  <StudentID>33322444</StudentID>
  <PriorID>a</PriorID>
  <LocalID>a</LocalID>

<Address>
  <Address>101 Congress Ave.</Address>
  <City>Austin</City>
  <StateProvince>TX</StateProvince>
  <Country>US</Country>
  <PostalCode>78701</PostalCode>
</Address>

</StudentIdentification>
<Parent>
<Name>
  <FirstName>Cassandra</FirstName>
  <MiddleName>a</MiddleName>
  <LastName>Jones</LastName>
  <Suffix>4</Suffix>
</Name>
</Parent>

<StudentDemographic>
  <Sex>F</Sex>
  <Race>5</Race>
```

<Ethnicity>
 <AmericanIndianAlaskaNativeCode>1</AmericanIndianAlaskaNativeCode>
 <AsianCode>1</AsianCode>
 <BlackAfricanAmericanCode>0</BlackAfricanAmericanCode>
 <HispanicLatinoCode>0</HispanicLatinoCode>
 <NativeHawaiianPacificIslanderCode>0</NativeHawaiianPacificIslanderCode>
 <WhiteCode>1</WhiteCode>
</Ethnicity>

 <BirthDate>0000-0-0</BirthDate>
 <HomeLanguage>5N</HomeLanguage>
 <StudentLanguage>2N</StudentLanguage>
 <HomeLanguageSurveyDateAdministered>0000-0-
0</HomeLanguageSurveyDateAdministered>
 <Migrant>1</Migrant>
 <Homeless>0</Homeless>
 <Dyslexia>0</Dyslexia>
 <MilitaryConnected>1</MilitaryConnected>
 <FosterCare>1</FosterCare>
 <AsyleeRefugeeCode>1</AsyleeRefugeeCode>
</StudentDemographic>

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 <SchoolName>a</SchoolName>
 <DistrictID>000000</DistrictID>
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 <StateProvince>PE</StateProvince>
 <Country>TO</Country>
 <PostalCode>00000</PostalCode>
</Address>
 <PhoneNumber>a</PhoneNumber>
 <Fax>a</Fax>
</School>

<Enrollment>
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<EntryDate>0000-0-0</EntryDate>
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<WithdrawReason>82</WithdrawReason>
<GradePlaced>EE</GradePlaced>
<GradePromoted>08</GradePromoted>
<GradeRetained>03</GradeRetained>
</Enrollment>

<SpecialPrograms>
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 <AlternativeLanguage>02</AlternativeLanguage>
<DualLanguageImmersion>
 <ImmersionYear>01</ImmersionYear>
 <ImmersionLanguage>06</ImmersionLanguage>
 <AssessmentMetDate>0000-0</AssessmentMetDate>
 <CompletionSchoolYear>0000-0000</CompletionSchoolYear>
</DualLanguageImmersion>
 <EconomicDisadvantaged>99</EconomicDisadvantaged>
 <AtRisk>0</AtRisk>
 <TitleI>7</TitleI>
 <SpecialEd>0</SpecialEd>
 <IEP>0</IEP>
 <Bilingual>1</Bilingual>
 <ESL>1</ESL>
 <GiftedTalented>2</GiftedTalented>
 <CTE>2</CTE>
 <PersonalGradPlan>1</PersonalGradPlan>
</SpecialPrograms>

<Assessment>
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 <TestLevel>10</TestLevel>
 <TestDate>0000-0</TestDate>
 <ExitRequirementMetDate>0000-0</ExitRequirementMetDate>
 <TestScore>a</TestScore>
 <TestCode>L</TestCode>
 <PerformanceLevel>4</PerformanceLevel>
 <AssessmentSubTest>
 <SubTestName>a</SubTestName>
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 </AssessmentSubTest>

</Assessment>

<Attendance>

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<DaysAbsent>**0**</DaysAbsent>

</Attendance>

<Immunization>

<ImmunizationCode>**a**</ImmunizationCode>

<ImmunizationDate>**0000-0-0**</ImmunizationDate>

<ImmunizationDose>**0**</ImmunizationDose>

</Immunization>

<DisciplineAction>

<DisciplineActionDate>**0000-0-0**</DisciplineActionDate>

<DisciplineActionNum>**0**</DisciplineActionNum>

<DisciplineActionCode>**25**</DisciplineActionCode>

<DisciplineActionReason>**56**</DisciplineActionReason>

</DisciplineAction>

<AcademicStatus>

<GraduationDate>**0000-0**</GraduationDate>

<SpeechMetDate>**0000-0**</SpeechMetDate>

<GraduationDiplomaType>**24**</GraduationDiplomaType>

<CertificateDate>**0000-0-0**</CertificateDate>

<TexasGrant>**2**</TexasGrant>

<DistinguishedAchievements>

<AdvancedMeasure>**A**</AdvancedMeasure>

</DistinguishedAchievements>

<FHSPParticipationCode>**0**</FHSPParticipationCode>

<FHSPDistingIndicatorCode>**1**</FHSPDistingIndicatorCode>

<STEMEndorsementCode>**1**</STEMEndorsementCode>

<BusinessEndorsementCode>**0**</BusinessEndorsementCode>

<PublicServicesEndorsementCode>**1**</PublicServicesEndorsementCode>

<ArtsEndorsementCode>**1**</ArtsEndorsementCode>

<MultiStudiesEndorsementCode>**1**</MultiStudiesEndorsementCode>

<DualCreditType>

<DualCreditCode>**2**</DualCreditCode>

<MetDate>**2013-05**</MetDate>

</DualCreditType>

<BillingBilitType>

<BillingBilitCode>**1**</BillingBilitCode>
<MetDate>**2013-01**</MetDate>
</BillingBilitType>

<CollegeAssessType>
<CollegeAssessCode>**6**</CollegeAssessCode>
<MetDate>**2012-02**</MetDate>
</CollegeAssessType>

<ApIbType>
<ApIbCode>**57**</ApIbCode>
<MetDate>**2013-05**</MetDate>
</ApIbType>

<CertLicType>
<CertLicCode>**Microsoft Developer Network**</CertLicCode>
<MetDate>**2012-08**</MetDate>
</CertLicType>

<IGCGradReview>**00**</IGCGradReview>

<FHSPCollegeCareerInstructionIndicator>**1**</FHSPCollegeCareerInstructionIndicator
>
<AssociateDegree>**1**</AssociateDegree>
<OnRamps>**1**</OnRamps>
<Section504>**0**</Section504>
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<CPRAEDMetDate>**2012-09**</CPRAEDMetDate>
<StarOfTexas>**1**</StarOfTexas>
</AcademicStatus>

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<CourseID>**03100500**</CourseID>
<Abbreviation>**1**</Abbreviation>
<Semester>**1**</Semester>
<ClassPeriod>**2**</ClassPeriod>
<SubjectArea>**EL**</SubjectArea>
<CourseGrade>**90**</CourseGrade>
<WithdrawGrade>**70**</WithdrawGrade>

<GradeAverage>**85**</GradeAverage>
<CourseCredit>**1.0**</CourseCredit>
<PassFailCredit>**05**</PassFailCredit>
<Explanation>**T**</Explanation>
<CourseTeacher>**a**</CourseTeacher>
<CreditCampus>**00000000**</CreditCampus>
<SemesterSeq>**D8**</SemesterSeq>
<FinalGradeAverage>**a**</FinalGradeAverage>
</Course>

<SchoolYear>**2020-2021**</SchoolYear>
<GradeLevel>**11**</GradeLevel>
<SessionType>**Quarter**</SessionType>
</CurrentCoursework>

<AcademicSession>
<SchoolYear>**2020-2021**</SchoolYear>
<GradeLevel>**02**</GradeLevel>
<SessionType>**Trimester**</SessionType>
<Course>

<CourseTitle>**Biology 3091**</CourseTitle>
<CourseID>**03010200**</CourseID>
<Abbreviation>**a**</Abbreviation>
<Semester>**2**</Semester>
<ClassPeriod>**1**</ClassPeriod>
<SubjectArea>**SP**</SubjectArea>
<CourseGrade>**85**</CourseGrade>
<WithdrawGrade>**85**</WithdrawGrade>
<GradeAverage>**85**</GradeAverage>
<CourseCredit>**1.0**</CourseCredit>
<PassFailCredit>**13**</PassFailCredit>
<Explanation>**Z**</Explanation>
<CourseTeacher>**a**</CourseTeacher>
<CreditCampus>**00000000**</CreditCampus>
<SemesterSeq>**A**</SemesterSeq>
<FinalGradeAverage>**83**</FinalGradeAverage>
</Course>

<AcademicSummary>
<GPA>**3.0**</GPA>
<ClassTotalNumber>**200**</ClassTotalNumber>
<ClassRank>**15**</ClassRank>

```

    <ClassRankingDate>2006-12-1</ClassRankingDate>
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  </AcademicSummary>
  </AcademicSession>
  <AcademicSummary>
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    <ClassTotalNumber>200</ClassTotalNumber>
    <ClassRank>15</ClassRank>
    <ClassRankingDate>2006-12-1</ClassRankingDate>
    <Quartile>4</Quartile>
    <CollegeCampusCode>000000</CollegeCampusCode>
  </AcademicSummary>
</TRExStudentRecord>
</trex:TRExStudentRecords>

```

3.9 TREx Complex Types

Following is a list of the complex types and groups included in the TREx XML schema. Please refer to Appendix B for a full copy of the TREx XML Schema.

Complex Type Name	Element Name Sequence
AcademicSessionType	SchoolYear
	GradeLevel
	SessionType
	Course
	AcademicSummary
AcademicStatusType	GraduationDate
	SpeechMetDate
	GraduationDiplomaType
	CertificateDate
	TexasGrant
	DistinguishedAchievements
	AdvancedMeasure

	FHSPParticipantCode
	FHSPDistingIndicatorCode STEMEndorsementCode BusinessEndorsementCode PublicServicesEndorsementCode
	ArtsEndorsementCode
	MultiStudiesEndorsementCode
	DualCreditType
	BilingBilitType
	CollegeAssesType
	AplbType)
	CertLicType
	IGCGradReview
	FHSPCollegeCareerInstructionndicator
	AssociateDegree
	OnRamps
	Section504
	POIIMetDate
	CPRAEDMetDate
	StarofTexas
	TexasFirstEarlyHSGraduate
	MiddleSchoolAdvancedMathParticipation
AcademicSummaryType	GPA
	ClassTotalNumber
	ClassRank
	ClassRankingDate
	Quartile
	CollegeCampusCode
AcceleratedInstructionType	AcceleratedInstructionSubject
	StudentAcceleratedInstructionParticipation
	AssignedHoursAcceleratedInstruction
	YTDNumberHoursCompleted
AddressType	Address
	City
	StateProvince
	Country
	PostalCode
AssessmentSubTestType	SubTestType
	SubTestScore
AssessmentType	TestName
	AdditionalTestName

	TestLevel
	TestDate
	ExitRequirementMetDate
	TestScore
	TestCode
	PerformanceLevel
	AssessmentSubTest
AttendanceType	DaysAttended
	DaysAbsent
CourseType	CourseTitle
	CourseID
	Abbreviation
	Semester
	ClassPeriod
	SubjectArea
	CourseGrade
	WithdrawGrade
	GradeAverage
	CourseCredit
	PassFailCredit
	Explanation
	CourseTeacher
	CreditCampus
	SemesterSeq
	FinalGradeAverage
CrisisCodeType	CrisisCodeCode
CurrentCourseworkType	CourseType
	SchoolYear
	GradeLevel
	SessionType
DisciplineActionType	DisciplineActionDate
	DisciplineActionNum
	DisciplineActionCode
	DisciplineActionReason
	DisciplinaryIncidentNumber
	DisciplineSchoolYear
	DateOfDisciplinaryAction
	ActualLengthOfDisciplinaryAssignment
	CampusIDOfDisciplinaryResponsibility
	OfficialLengthOfDisciplinaryAssignment
	DisciplinaryLengthDifferenceReasonCode
	InconsistentCodeOfConductIndicatorCode

	BehaviorLocationCode
	SafeSupportiveSchoolProgramTeamReview
DistinguishedAchievementType	AdvancedMeasure
DualLanguageImmersionType	ImmersionYear
	ImmersionLanguage
	AssessmentMetDate
	CompletionSchoolYear
EnrollmentType	GradeLevel
	EntryDate
	ExitDate
	WithdrawDate
	WithdrawReason
	GradePlaced
	GradePromoted
	GradeRetained
EthnicityType	AmericanIndianAlaskaNativeCode
	AsianCode
	BlackAfricanAmericanCode
	HispanicLatinoCode
	NativeHawaiianPacificIslanderCode
	WhiteCode
IBCEarnedType	IBCCode
ImmunizationType	ImmunizationCode
	ImmunizationDate
	ImmunizationDose
ParentType	Name
PerfAckAplbType	AplbCode
	MetDate
PerfAckCollegeAssessType	CollegeAssessCode
	MetDate
PerfAckBilingBilitType	BilingBilitCode
	MetDate
PerfAckCertLicType	CertLicCode
	MetDate
PerfAckDualCreditType	DualCreditCode

	MetDate
PersonNameType	FirstName
	MiddleName
	LastName
	Suffix
SchoolType	SchoolID
	SchoolName
	DistrictID
	DistrictName
	Address
	PhoneNumber
SpecialProgramsType	LEP
	AlternativeLanguage
	DualLanguageImmersion
	EconomicDisadvantaged
	AtRisk
	TitleI
	SpecialEd
	IEP
	Bilingual
	ESL
	GiftedTalented
	CTE
	Personal Graduation Plan
StudentDemographicType	Sex
	Race
	Ethnicity
	BirthDate
	HomeLanguage
	StudentLanguage
	HomeLanguagesurveyDateAdministered
	Migrant
	Homeless
	Dyslexia
	MilitaryConnected
	Foster Care
	AsyleeRefugee
	StudentAcceleratedEducationPlan
	PKChildLEAClassroomTeacher
StudentIdentificationType	StudentUniqueID
	Name
	StudentID
	PriorID

	LocalID
	Address
Student RecordsType	StudentIdentificationType
	Parent
	StudentDemographic
	School
	Enrollment
	SpecialPrograms
	Assessment
	Attendance
	Immunization
	DisciplineAction
	AcademicStatus
	CurrentCoursework
	AcademicSession
	AcademicSummary
StudentRecordType	TRExStudentRecord

3.10 TReX Simple Types

Following is a list of the simple types found in the TReX XML schema:

COMMON NAME	SIMPLE NAME
Academic Year	SchoolYear
Accelerated Instruction Subject	AcceleratedInstructionSubject
Additional Test Name	AdditionalTestName
Address (Street or PO Box)	Address
Advanced Measure	AdvancedMeasure
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode
Asian	AsianCode
Assessment Date	TestDate
Alternative Language Program	AlternativeLanguage
Assessment Date Exit Requirement Met	ExitRequirementMetDate
Assessment Grade Level	TestLevel
Assessment Name	TestName
Assessment Score	TestScore
Assessment Score Code	TestCode
Assessment Subtest	SubTestName
Assessment Subtest Score	SubTestScore
Assigned Hours Accelerated Instruction	AssignedHoursAcceleratedInstruction
Associate Degree Indicator Code	AssociateDegree
At Risk Indicator	AtRisk
Bilingual Program Type Code	Bilingual
Bilingual Indicator	Bilingual
Black- African American	BlackAfricanAmericanCode
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode
Campus Awarding Credit	CreditCampus
Campus Fax	Fax
Campus ID	SchoolID
Campus Name	SchoolName
Campus Phone	PhoneNumber
Career Tech Ed Indicator	CTE
Certification of Coursework Completion Date	CertificateDate
City	City
Class Period	ClassPeriod
Class Rank	ClassRank
College Board Campus Code	CollegeCampusCode
Course Category	SubjectArea
Country	Country

Course Abbreviation	Abbreviation
Course Category	SubjectArea
Course Credit	CourseCredit
Course Grade	CourseGrade
Course Grade Average	GradeAverage
Course Name	CourseTitle
Course Number	CourseID
Course Semester	Semester
Course Teacher	CourseTeacher
CPR-AED-Instruction-Met-Date	CPRAEDInstructionMetDate
Crisis Code Type	CrisisCodeCodeType
Date of Birth	BirthDate
Date of Ranking	ClassRankingDate
Discipline Action Code	DisciplineActionCode
Disciplinary Action End Date	DisciplineActionDate
Disciplinary Action Number	DisciplineActionNum
Discipline Action Reason	DisciplineActionReason
District ID	DistrictID
District Name	DistrictName
Dual Language Immersion Assessment Met Date	AssessmentMetDate
Dual Language Immersion Completion School Year	CompletionSchoolYear
Dual Language Immersion Language Code	ImmersionLanguage
Dual Language Immersion Year	ImmersionYear
Dyslexia Indicator Code	Dyslexia
Dyslexia Risk Code	DyslexiaRiskCode
Economic Disadvantaged Indicator Code	EconomicDisadvantage
ESL Indicator	ESL
Ethnicity Code (USDE 1977 definitions)	Race
FHSP College Career instruction Indicator Code	FSHPCollegeCareerInstructionIndicator
FHSP Participant Code	FHSPParticipantCode
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode
FHSP	ArtsEndorsementCode
FHSP	BusinessEndorsementCode
FHSP	MultiStudiesEndorsementCode
FHSP	PublicServicesEndorsementCode
FHSP	STEMEndorsementCode
Final Grade Average	FinalGradeAverage
First Name	FirstName
Foster Care Indicator Code	FosterCare
Sex	Sex
Generation Code	Suffix
Gifted Talented Indicator	GiftedTalented
Grade Level	GradeLevel

Grade of Retention (PK-8)	GradeRetained
Grade Point Average	GPA
Graduation Date	GraduationDate
Graduation Program Type	GraduationDiplomaType
Hispanic-Latino	HispanicLatinoCode
Home Language Code	HomeLanguage
Home Language Survey Date Administered	HomeLanguageSurveyDateAdministered
Homeless Indicator	Homeless
IEP (Individualized Education Program) Indicator	IEP
Immunization Date	ImmunizationDate
Immunization Dose	ImmunizationDose
Immunization Name	ImmunizationCode
Individual Graduation Committee Review Code	IGCGradReview
Last Date of Attendance	ExitDate
Last Name	LastName
Last Withdrawal Date	WithdrawDate
Emergent Bilingual Indicator Code	LEP
Local Student ID	LocalID
Middle Name	MiddleName
Migrant Indicator	Migrant
45TMilitary Connected	45TMilitaryConnected
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode
Number in Class	ClassTotalNumber
On-Ramps Dual Enrollment Indicator Code	OnRamps
Original Entry Date	EntryDate
Pass/Fail Credit Indicator	PassFailCredit
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate
Performance Acknowledgment AP IB	AplbType
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType
Performance Acknowledgment Certification Licensures	CertLicType
Performance Acknowledgment College Readiness Assessment	CollegeAssessType
Performance Acknowledgment Dual Credit	DualCreditType
Performance Acknowledgment Met Date	MetDate
Personal Graduation Plan	PersonalGradPlan
Placed in Grade	GradePlaced
Prior ID	PriorID
Promoted to Grade	GradePromoted
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode
Quartile	Quartile
Participation Indicator Code	SpecialEd
Participation Indicator Code	AtRisk

Participation Indicator Code	Migrant
Participation Indicator Code	IEP
Participation Indicator Code	PersonalGradPlan
Participation Indicator Code	Dyslexia
Participation Indicator Code	FHSPCollegeCareerInstructionIndicator
Participation Indicator Code	AssociateDegree
Participation Indicator Code	OnRamps
Participation Indicator Code	Section504
Participation Indicator Code	StarofTexas
Section-504-Indicator-Code	Section504
Semester Sequence Code	SemesterSeq
Session Type	SessionType
Special Education Indicator	SpecialEd
Special Explanation Code	Explanation
Speech Requirement Met Date	SpeechMetDate
STAAR Performance Level	PerformanceLevel
Star-Of-Texas-Indicator-Code	StarofTexas
State	StateProvince
STEM Endorsement Indicator Code	STEMEndorsementCode
Student Accelerated Education Plan	StudentAcceleratedEducationPlan
Student Accelerated Instruction Participation	StudentAcceleratedInstructionParticipation
Student ID	StudentID
Student Language Code	StudentLanguage
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate
Texas Grant Indicator Code	TexasGrant
Title I Part A Indicator	TitleI
Total Days Absent	DaysAbsent
Total Days Present	DaysAttended
Tx Student Unique ID	StudentUniqueID
Unschooled Asylee/Refugee	AsyleeRefugeeCode
White	WhiteCode
Withdrawal Course Grade	WithdrawGrade
Withdrawal Reason Code	WithdrawReason
YTD Number Hours Completed	YTDNumberHoursCompleted
Zip Code	PostalCode

3.11 TReX Enumerated Values

Following is a list of the data elements with enumerated values. These are described further in Sections 2 of this manual, as well as included in the schema in Appendix B.

Code Table Common Name	Element XML Short Name	Location
Academic Year	SchoolYear	Student Record, AAR-Transcript
Accelerated Instruction Subject	AcceleratedInstructionSubject	Student Record
Additional Test Name	AdditionalTestName	Student Record
Address (Street or PO Box)	Address	Student Record AAR-Transcript
Advanced Measure	AdvancedMeasure	Student Record; AAR - Transcript
Alternative Language Program Code	AlternativeLanguage	Student Record
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Student Record AAR-Transcript
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Student Record AAR-Transcript
Asian	AsianCode	Student Record AAR-Transcript
Assessment Date	TestDate	Student Record AAR-Transcript
Assessment Date Exit Requirement Met	ExitRequirementMetDate	Student Record AAR-Transcript
Assessment Grade Level	TestLevel	Student Record AAR-Transcript
Assessment Name	TestName	Student Record
Assessment Score	TestScore	Student Record
Assessment Score Code	TestCode	Student Record
Assessment Subtest	SubTestName	Student Record
Assessment Subtest Score	SubTestScore	Student Record
Assigned Hours Accelerated Instruction	AssignedHoursAcceleratedInstruction	Student Record
Associate Degree Indicator Code	AssociateDegree	Student Record
At Risk Indicator	AtRisk	Student Record
Bilingual Indicator	Bilingual	Student Record
Black- African American	BlackAfricanAmericanCode	Student Record AAR-Transcript
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Student Record AAR-Transcript
Campus Awarding Credit	CreditCampus	Student Record AAR-Transcript
Campus Fax	Fax	Student Record
Campus ID	SchoolID	Student Record AAR-Transcript
Campus Name	SchoolName	Student Record AAR-Transcript
Campus Phone	PhoneNumber	Student Record AAR-Transcript

Career Tech Ed Indicator	CTE	Student Record
Certificate Completion Date	CertificateDate	AAR-Transcript
City	City	Student Record AAR-Transcript
Class Period	ClassPeriod	Student Record
Class Rank	ClassRank	AAR-Transcript
College Board Campus Code	CollegeCampusCode	AAR-Transcript
Country	Country	AAR-Transcript
Course Abbreviation	Abbreviation	Student Record AAR-Transcript
Course Category	SubjectArea	Student Record AAR-Transcript
Course Credit	CourseCredit	Student Record AAR-Transcript
Course Grade	CourseGrade	Student Record AAR-Transcript
Course Grade Average	GradeAverage	Student Record AAR-Transcript
Course Name	CourseTitle	Student Record AAR-Transcript
Course Number	CourseID	Student Record AAR-Transcript
Course Semester	Semester	Student Record AAR-Transcript
Course Teacher	CourseTeacher	Student Record
CPR-AED-Instruction-Met-Date	CPRAEDInstructionMetDate	Student Record AAR - Transcript
Crisis Code	CrisisIndicator	Student Record
Date of Birth	BirthDate	Student Record AAR-Transcript
Date of Ranking	ClassRankingDate	AAR-Transcript
Discipline Action Code	DisciplineActionCode	Student Record
Disciplinary Action End Date	DisciplineActionDate	Student Record
Disciplinary Action Number	DisciplineActionNum	Student Record
Discipline Action Reason	DisciplineActionReason	Student Record
District ID	DistrictID	Student Record AAR-Transcript
District Name	DistrictName	Student Record AAR-Transcript
Dual Language Immersion Assessment Met Date	AssessmentMetDate	Student Record
Dual Language Immersion Completion School Year	CompletionSchoolYear	Student Record
Dual Language Immersion Language Code	ImmersionLanguage	Student Record
Dual Language Immersion Year	ImmersionYear	Student Record

Dyslexia Indicator Code	Dyslexia	Student Record
Dyslexia Risk Code	DyslexiaRiskCode	Student Record
Economic Disadvantaged Indicator Code	EconomicDisadvantage	Student Record
ESL Indicator	ESL	Student Record
Ethnicity Code (USDE 1977 definitions)	Race	Student Record AAR - Transcript
FHSP College Career instruction Indicator Code	FSHPCollegeCareerInstructionIndicator	Student Record
FHSP Participant Code	FHSPParticipantCode	Student Record AAR Transcript
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Student Record AAR Transcript
Final Grade Average	FinalGradeAverage	Student Record AAR Transcript
Financial Aid Application Code	FinancialAidApplication	Student Record
Financial Aid Application Requirement Met Date	FinancialAidApplicationMetDate	Student Record AAR Transcript
First Name	FirstName	Student Record AAR Transcript
Foster Care Indicator Code	FosterCare	Student Record
Generation Code	Suffix	Student Record AAR Transcript
Gifted Talented Indicator	GiftedTalented	Student Record
Grade Level	GradeLevel	Student Record
Grade of Retention (PK-8)	GradeRetained	Student Record
Grade Point Average	GPA	AAR-Transcript
Graduation Date	GraduationDate	AAR-Transcript
Graduation Program Type	GraduationDiplomaType	AAR - Transcript
Hispanic-Latino	HispanicLatinoCode	Student Record AAR Transcript
Home Language Code	HomeLanguage	Student Record
Home Language Survey Date Administered	HomeLanguageSurveyDateAdministered	Student Record
Homeless Indicator	Homeless	Student Record
IBC Reimbursement Indicator	IBCReimbursement	Student Record
IEP (Individualized Education Program) Indicator	IEP	Student Record
Immunization Date	ImmunizationDate	Student Record
Immunization Dose	ImmunizationDose	Student Record
Immunization Name	ImmunizationCode	Student Record
Individual Graduation Committee Review Code	IGCGradReview	Student Record
Last Date of Attendance	ExitDate	Student Record
Last Name	LastName	Student Record AAR-Transcript

Last Withdrawal Date	WithdrawDate	Student Record
Emergent Bilingual Indicator Code	LEP	Student Record
Local Student ID	LocalID	Student Record AAR-Transcript
Middle Name	MiddleName	Student Record AAR-Transcript
Migrant Indicator	Migrant	Student Record
Middle School Advanced Math Participation	MSAdvancedMathParticipation	StudentRecord
Military Connected	MilitaryConnected	Student Record
Multi-Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Student Record AAR Transcript
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Student Record AAR Transcript
Number in Class	ClassTotalNumber	AAR-Transcript
On-Ramps Dual Enrollment Indicator Code	OnRamps	Student Record
Original Entry Date	EntryDate	Student Record
Pass/Fail Credit Indicator	PassFailCredit	Student Record AAR-Transcript
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	Student Record AAR-Transcript
Performance Acknowledgment AP IB	AplbType	Student Record AAR-Transcript
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	Student Record AAR-Transcript
Performance Acknowledgment Certification Licensures	CertLicType	Student Record AAR-Transcript
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	Student Record AAR-Transcript
Performance Acknowledgment Dual Credit	DualCreditType	Student Record AAR-Transcript
Performance Acknowledgment Met Date	MetDate	Student Record AAR-Transcript
Personal Graduation Plan	PersonalGradPlan	Student Record
PK Child LEA Classroom Teacher	PKChildLEAClassroomTeacher	Student Record
PK Eligible Previous Year Indicator Code	PKeligiblePreiousYear	Student Record
Placed in Grade	GradePlaced	Student Record
Post-Secondary Certification Licensure Earned	IBCEarned	Student Record
Prior ID	PriorID	Student Record
Prior Days Absent	PriorDaysAbsent	Student Record
Prior Days Attended	PriorDaysAttended	Student Record
Prior RS Days Attended	PriorRSDaysAttended	Student Record
Prior RA Days Attended	PriorRADaysAttended	Student Record

Promoted to Grade	GradePromoted	Student Record
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Student Record AAR Transcript
Quartile	Quartile	AAR - Transcript
RA Total Days Present	RADaysAttended	Student Record
RS Total Days Present	RSDaysAttended	Student Record
SAT-ACT-TSIA Reimbursement Indicator	SATACTReimbursement	Student Record
Section-504-Indicator-Code	Section504	Student Record
Semester Sequence Code	SemesterSeq	Student Record
Session Type	SessionType	Student Record AAR-Transcript
Special Education Indicator	SpecialEd	Student Record
Special Explanation Code	Explanation	AAR-Transcript
Speech Requirement Met Date	SpeechMetDate	Student Record AAR-Transcript
STAAR Performance Level	PerformanceLevel	Student Record AAR Transcript
Star-Of-Texas-Indicator-Code	StarofTexas	Student Record
State	StateProvince	Student Record AAR Transcript
STEM Endorsement Indicator Code	STEMEndorsementCode	Student Record AAR Transcript
Student Accelerated Education Plan	StudentAcceleratedEducationPlan	Student Record
Student Accelerated Instruction Participation	StudentAcceleratedEducationPlan	Student Record
Student ID	StudentID	Student Record AAR Transcript
Student Language Code	StudentLanguage	Student Record
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate	AAR-Transcript
Texas Grant Indicator Code	TexasGrant	AAR - Transcript
Title I Part A Indicator	TitleI	Student Record
Total Days Absent	DaysAbsent	Student Record
Total Days Present	DaysAttended	Student Record
Tx Student Unique ID	StudentUniqueID	Student Record
Unschooling Asylee/Refugee	AsyleeRefugeeCode	Student Record
White	WhiteCode	Student Record AAR Transcript
Withdrawal Course Grade	WithdrawGrade	Student Record
Withdrawal Reason Code	WithdrawReason	Student Record
YTD Number Hours Completed	YTDNumberHoursCompleted	Student Record
Zip Code	PostalCode	Student Record AAR-Transcript

3.12 Hierarchy of XML Elements

TRExStudentRecords

TRExStudentRecord (1 ... n)

StudentIdentificationType (1)

StudentUniqueID (1)

Name (1)

FirstName (1)

MiddleName (0 or 1)

LastName (1)

Suffix (0 or 1)

PriorID (0 or 1)

LocalID (0 or 1)

Address (0 or 1)

Address (0 or 1)

City (0 or 1)

StateProvince (0 or 1)

Country (0 or 1)

PostalCode (0 or 1)

Parent (0 ... 9)

Name (1)

FirstName (1)

MiddleName (0 or 1)

LastName (1)

Suffix (0 or 1)

StudentDemographic (1)

Sex (1)

Race (0 or 1)

Ethnicity (0 or 1)

BirthDate (1)

HomeLanguage (0 or 1)

StudentLanguage (0 or 1)

HomeLanguageSurveyAdministered (0 or 1)

Migrant (0 or 1)

Homeless (0 or 1)

Dyslexia (0 or 1)

MilitaryConnected (0 or 1)

FosterCare(0 or 1)

AsyleeRefugeeCode (0 or 1)

PKChildLEAClassroomTeacher (0 or 1)

School (1)

SchoolID (1)
SchoolName (1)
DistrictID (1)
DistrictName (0 or 1)
Address (0 or 1)
 Address (0 or 1)
 City (0 or 1)
 StateProvince (0 or 1)
 Country (0 or 1)
 PostalCode (0 or 1)
PhoneNumber (1)
Fax (0 or 1)
Enrollment (1)
 GradeLevel (1)
 EntryDate (0 or 1)
 ExitDate (0 or 1)
 WithdrawDate (0 or 1)
 WithdrawReason (0 or 1)
 GradePlaced (0 or 1)
 GradePromoted (0 or 1)
 GradeRetained (0 or 1)
SpecialPrograms (0 or 1)
 LEP (0 or 1)
 AlternativeLanguage (0 or 1)
 DualLanguageImmersion (1)
 ImmersionYear (1)
 ImmersionLanguage (0 or 1)
 AssessmentMetDate (0 or 1)
 CompletionSchoolYear (0 or 1)
 EconomicDisadvantaged (0 or 1)
 AtRisk (0 or 1)
 TitleI (0 or 1)
 SpecialEd (0 or 1)
 IEP (0 or 1)
 Bilingual (0 or 1)
 ESL (0 or 1)
 GiftedTalented (0 or 1)
 CTE (0 or 1)
 PersonalGradPlan (0 or 1)
Assessment (0 ... n)
 TestName (0 or 1)
 or
n (0 ... n)

- ImmunizationCode (0 or 1)
- ImmunizationDate (0 or 1)
- ImmunizationDose (0 or 1)
- DisciplineAction (0 ... n)
 - DisciplineActionDate (0 or 1)
 - DisciplineActionNum (0 or 1)
 - DisciplineActionCode (0 or 1)
 - DisciplineActionReason (0 or 1)
- AcademicStatus (0 or 1)
 - GraduationDate (0 or 1)
 - SpeechMetDate (0 or 1)
 - GraduationDiplomaType (0 or 1)
 - CertificateDate (0 or 1)
 - TexasGrant (0 or 1)
 - DistinguishedAchievements (0 or 1)
 - AdvancedMeasure (0...4)
 - FHSPParticipantCode (0 or 1)
 - FHSPDistingIndicatorCode (0 or 1)
 - STEMEndorsementCode (0 or 1)
 - BusinessEndorsementCode (0 or 1)
 - PublicServiceEndorsementcode (0 or 1)
 - ArtsEndorsementCode (0 or 1)
 - MultiStudiesEndorsementCode (0 or 1)
 - DualCreditType (0... n)
 - DualCreditCode (1)
 - MetDate (1)
 - BilingBilitType (0... n)
 - BillingBilitCode (1)
 - MetDate (1)
 - CollegeAssesType (0... n)
 - CollegeAssesCode (1)
 - MetDate (1)
 - AplbType (0... n)
 - AplbCode(1)
 - MetDate (1)
 - CertLicType (0... n)
 - CertLicCode (1)
 - MetDate (1)
 - IGCGradReview (0 or 1)
 - FHSPCollegeCareerInstructionIndicator (0 or 1)
 - AssociateDegree (0 or 1)
 - OnRamps (0 or 1)
 - Section504

POIIMetDate
CPRAEDMetDate(0 or 1)
StarofTexas
MiddleSchoolAdvancedMathParticipation (0 or 1)

CurrentCoursework (0 or 1)

Course (1 ... n)
 CourseTitle (0 or 1)
 CourseID (0 or 1)
 Abbreviation (0 or 1)
 Semester (0 or 1)
 ClassPeriod (0 or 1)
 SubjectArea (0 or 1)
 CourseGrade (0 ... n)
 WithdrawGrade (0 or 1)
 GradeAverage (0 or 1)
 CourseCredit (0 or 1)
 PassFailCredit (0 or 1)
 Explanation (0 ... n)
 CourseTeacher (0 or 1)
 CreditCampus (0 or 1)
 SemesterSeq (0 or 1)
 FinalGradeAverage (0 or 1)

SchoolYear (1)

GradeLevel (1)

AcademicSession (0 ... n)

SchoolYear (1 ... n)

GradeLevel (1)

Course (1 ... n)

 CourseTitle (0 or 1)
 CourseID (0 or 1)
 Abbreviation (0 or 1)
 Semester (0 or 1)
 ClassPeriod (0 or 1)
 SubjectArea (0 or 1)
 CourseGrade (0 ... n)
 WithdrawGrade (0 or 1)
 GradeAverage (0 or 1)
 CourseCredit (0 or 1)
 PassFailCredit (0 or 1)
 Explanation (0 ... n)
 CourseTeacher (0 or 1)
 CreditCampus (0 or 1)

SemesterSeq (0 or 1)
FinalGradeAverage (0 or 1)
AcademicSummary (0 or 1)
GPA (0 or 1)
ClassTotalNumber (0 or 1)
ClassRank (0 or 1)
ClassRankingDate (0 or 1)
Quartile (0 or 1)
CollegeCampusCode (0 or 1)
AdditionalTestName (0 or 1)
TestLevel (0 or 1)
TestDate (0 or 1)
ExitRequirementMetDate (0 or 1)
TestScore (0 or 1)
TestCode (0 or 1)
PerformanceLevel(0 or 1)
AssessmentSubTest (0 ... n)
 SubTestName (0 or 1)
 SubTestScore (0 or 1)
Attendance (0 or 1)
 DaysAttended (0 or 1)
 DaysAbsent (0 or 1)
Immunization

APPENDIX A – ELEMENT LIST

Appendix

A1: Overview

TREx uses a single XML extract file schema for both student record and high school transcript data elements. Not all data elements are used for both record types. There are twelve data elements that must be included in every extract file; otherwise the file will not load. These twelve data elements are

A

Data Element Common Name	XML Name
Student ID	StudentID
First Name	FirstName
Last Name	LastName
Sex Code	Sex
Hispanic/Latino and one or more of the Race codes; American Indian – Alaska Native Asian Black – African American Native Hawaiian – Pacific Islander White	HispanicLatinoCode AmericanIndianAlaskaNativeCode AsianCode BlackAfricanAmericanCode NativeHawaiianPacificIslanderCode WhiteCode
Date of Birth	BirthDate
District ID	DistrictID
Campus ID	SchoolID
Campus Name	SchoolName
Campus Phone	PhoneNumber
Academic Year	SchoolYear
Grade Level (Current)	GradeLevel

The Student Attendance Accounting Handbook, Part 3 Section 3-8, “Withdrawal Procedures” describes the minimum information that must be transmitted when a student transfers from one Texas public school district to another.

- Student ID (Social Security Number or State-Approved Alternate ID);
- Prior ID (Social Security Number or State-Approved Alternate ID, if different from above);
- Local Student ID Number, if used;
- County-District-Campus Number;
- Campus Name and Phone Number;
- First, Middle, and Last Name and Suffix of the student;
- Sex, Ethnicity, and Date of Birth of the student;
- Current Grade Level for the student; and

- Immunization records. Texas Education Code (TEC) §25.002(a)(3).

Home Language Survey (HLS)

The U.S. Department of Education, Office of Civil Rights and Texas state law require school districts to collect information about a student's language background at the time of enrollment/registration to determine whether the student is a potential English learner. When a student enrolls in a Texas school for the very first time, a home language survey is completed. If a language other than English is identified, the student shall be tested to determine the student's language classification and eligibility for placement into a bilingual education or English as a second language program. This original home language survey is retained in the student's permanent record for the duration of the student's education.

- Original Home Language Survey
- Initial/end-of-year Language Proficiency Assessment Committee (LPAC) documentation
- Parent permission/denial forms

In addition, TEC 7.010 requires the following information to be included with the student records sent through TREx. Note that the IEP may be scanned and sent as an attached file.

- Student Course or Grade Completion
- Teachers of Record
- Student Assessment Results
- Receipt of special education services, including placement in a special education program and individualized education program developed (IEP).
- Students Personal Graduation Plan

If you have copies of documents used for student identification purposes during enrollment, those documents should be scanned and attached to the TREx record transaction for use by the receiving campus. In addition, any document that would be useful to the receiving district should also be attached, for example, the student's Home Language Survey.

Note that attachments may not be send through SPEEDE to colleges and universities.

Please be aware if you are sending a transcript to a college or university on behalf of a student who is applying for college admission, most Texas public colleges require the following information as part of their admission process.

- Class Size
- Class Rank
- Date of Class Rank
- Date of Graduation
- Graduation Program Type
- Exit Level TAKS score by Subject

The following section is a list of the TREx data elements arranged by the record type (as they would appear in a record; not within a complex type). The table indicates a data element as required in the following manner:

- ✓ Mandatory: Required within the file extract by the TREx schema, otherwise, the

- file will not load.
- ✓ Required by TEC: Required by state law and/or Texas Education Code. These data elements may be required for the Transcript for instance, but not for the Student Record, therefore the Schema cannot enforce their inclusion.
 - ✓ Required by TEC if applicable: Required by state law and/or Texas Education Code if the data element pertains to the student. Because some data elements may not apply to every student, Homeless Indicator for instance, the Schema cannot enforce their inclusion.
 - ✓ Recommended if available: Recommended by TEA, institutions of higher education, and user focus groups. If the data is available to the sending school district, it should be included in the extract file.

Note to Student Information Systems Vendors:

All Data extract programs must be able to populate all TReX data elements defined in the XML Schema, whether they are designated "Mandatory", "Required by TEC", "Required by TEC, if applicable", or "Recommended if available".

If a data element is shown as not required for the file extract but data are available and relevant to the accuracy and completeness of the student record or transcript, it is the responsibility of the campus/district to include these data.

A2: Element List by Record Type

The following is a list of the TREx data elements arranged by the record type.

STUDENT RECORD

STUDENT IDENTIFICATION DATA	XML Name	PEIMS Element	Element Requirements
Tx Student Unique ID	StudentUniqueID	Yes	Required if Available
First Name	FirstName	Yes	Mandatory Required by TEC
Middle Name	MiddleName	Yes	Required by TEC if applicable
Last Name	LastName	Yes	Mandatory Required by TEC
Generation Code	Suffix	Yes	Required by TEC if applicable
Prior ID	PriorID	Yes	Required by TEC if applicable
Student ID	StudentID	Yes	Mandatory Required by TEC
Local Student ID	LocalID	Yes	Required by TEC if applicable
(Parent) First Name	FirstName	No	Recommended if available
(Parent) Middle Name	MiddleName	No	Recommended if available
(Parent) Last Name	LastName	No	Recommended if available
(Student) Address	Address	No	Recommended if available
(Student) City	City	No	Recommended if available
(Student) State	StateProvince	No	Recommended if available
(Student) Zip Code	PostalCode	No	Recommended if available

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

STUDENT DEMOGRAPHICS DATA	XML Name	PEIMS Element	Element Requirements
Sex Code	Sex	Yes	Mandatory Required by TEC
Ethnicity Code	Race	No	Required by TEC for Students prior to 2010-2011 School Year
American Indian- Alaska Native	AmericanIndianAlaskaNative Code	Yes	Required by TEC if applicable ³
Asian	AsianCode	Yes	Required by TEC if applicable ³
Black- African American	BlackAfricanAmericanCode	Yes	Required by TEC if applicable ³
Hispanic-Latino	HispanicLatinoCode	Yes	Required by TEC
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	Required by TEC if applicable ³
White	WhiteCode	Yes	Required by TEC if applicable ³
Date of Birth	BirthDate	Yes	Mandatory Required by TEC
Home Language Code	HomeLanguage	Yes	Required by TEC if applicable
Student Language Code	StudentLanguage	Yes	Required by TEC if applicable
Home Language Survey Date Administered	HomeLanguageSurveyDate Administered	Yes	Required by TEC if applicable
Migrant Indicator	Migrant	Yes	Required by TEC if applicable
Homeless Indicator	Homeless	Yes	Required by TEC if applicable
Dyslexia Indicator Code	Dyslexia	Yes	Required by TEC if applicable
Dyslexia Risk Code	DyslexiaRiskCode	Yes	Recommended if available
Middle School Advanced Math Participation	MSAdvancedMathParticipation	Yes	Recommended if available

Military Connected	MilitaryConnected	Yes	Required by TEC if applicable
Foster Care Indicator Code	FosterCare	Yes	Required by TEC if applicable
Unschooling Asylee/Refugee	AsyleeRefugee	Yes	Required by TEC if applicable
Crisis Code	CrisisIndicator	Yes	Required by TEC if applicable
PK Eligible Previous Year	PkEligiblePreviousYear	Yes	Mandatory Required by TEC
PK Child LEA Classroom Teacher	PKChildLEAClassroomTeacher	No	Required by TEC if applicable

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

SCHOOL DATA

SCHOOL DATA	XML Name	PEIMS Element	Element Requirements
District ID	DistrictID	Yes	Mandatory Required by TEC
District Name	DistrictName	Yes	Recommended if available
Campus ID	SchoolID	Yes	Mandatory Required by TEC
Campus Name	SchoolName	Yes	Mandatory Required by TEC
(Campus) Address	Address	No	Recommended if available
(Campus) City	City	No	Recommended if available
(Campus) State	StateProvince	No	Recommended if available
(Campus) Zip Code	PostalCode	No	Recommended if available
(Campus) Phone	PhoneNumber	No	Mandatory Required by TEC
(Campus) Fax	Fax	No	Recommended if available

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

ENROLLMENT AND WITHDRAWAL DATA

ENROLLMENT AND WITHDRAWAL DATA	XML Name	PEIMS Element	Element Requirements
Grade Level (Current)	GradeLevel	Yes	Mandatory Required by TEC
Original Entry Date	EntryDate	No	Recommended if available
Last Date of Attendance	ExitDate	PET	Recommended if available
Last Withdrawal Date	WithdrawDate	PET	Recommended if available
Withdrawal Reason	WithdrawReason	Yes	Recommended if available
Placed in Grade	GradePlaced	No	Recommended if available
Promoted to Grade	GradePromoted	No	Recommended if available
Grade of Retention (PK-8)	GradeRetained	No	Recommended if available

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

CURRENT YEAR ATTENDANCE DATA

CURRENT YEAR ATTENDANCE DATA	XML Name	PEIMS Element	Element Requirements
Total Days Present	DaysAttended	Yes	Recommended if available
Total Days Absent	DaysAbsent	Yes	Recommended if available
RA-Total Days Present	RADaysAttended	No	Recommended if available

RS-Total Days Absent	RSDaysAttended	No	Recommended if available
Prior Days Absent	PriorDaysAbsent	Yes	Recommended if available
Prior Days Attended	PriorDaysAttended	Yes	Recommended if available
Prior RS Days Attended	PriorRSDaysAttended	Yes	Recommended if available
Prior RA Days Attended	PriorRADaysAttended	Yes	Recommended if available

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

COURSEWORK DATA

COURSEWORK DATA	XML Name	PEIMS Element	Element Requirements
Academic Year	SchoolYear	No	Mandatory Required by TEC
Class Period	ClassPeriod	No	Required by TEC if applicable
Course Category	SubjectArea	No	Required by TEC if applicable
Course Name	CourseTitle	No	Required by TEC if applicable
Course Number	CourseID	Yes	Required by TEC if applicable
Course Abbreviation	Abbreviation	No	Required by TEC if applicable
Course Semester	Semester	No	Required by TEC if applicable
Semester Sequence	SemesterSeq	Yes	Required by TEC if applicable
Course Grade	CourseGrade	No	Required by TEC if applicable
Withdrawal Course Grade	WithdrawGrade	No	Required by TEC if applicable
Course Grade Average	GradeAverage	No	Required by TEC if applicable

Final Grade Average	FinalGradeAverage	No	Required by TEC if applicable
Course Credit	CourseCredit	No	Required by TEC if applicable
Pass/Fail Credit Indicator	PassFailCredit	Yes	Required by TEC if applicable
Course Teacher	CourseTeacher	No	Required by TEC if applicable
Campus Awarding Credit	CreditCampus	No	Required by TEC if applicable

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

SPECIAL PROGRAMS DATA

SPECIAL PROGRAMS DATA	XML Name	PEIMS Element	Element Requirements
Emergent Bilingual Indicator Code	LEP	Yes	Required by TEC if applicable
Alternative Language Program Code	AlternativeLanguage	Yes	Required by TEC if applicable
Dual Language Immersion Year	ImmersionYear	No	Mandatory Required by TEC
Dual Language Immersion Language Code	ImmersionLanguage	No	Required by TEC if applicable
Dual Language Immersion Assessment Met Date	AssessmentMetDate	No	Required by TEC if applicable
Dual Language Immersion Completion School Year	CompletionSchoolYear	No	Required by TEC if applicable
Economically Disadvantaged Indicator	Economic Disadvantaged	Yes	Required by TEC if applicable
At Risk Indicator	AtRisk	Yes	Required by TEC if applicable
Title I Part A Indicator	TitleI	Yes	Required by TEC if applicable

Special Education Indicator	SpecialEd	Yes	Required by TEC if applicable
IEP (Individualized Education Program) Indicator	IEP	No	Required by TEC if applicable
Bilingual Indicator	Bilingual	Yes	Required by TEC if applicable
ESL Indicator	ESL	Yes	Required by TEC if applicable
Gifted/Talented Indicator	GiftedTalented	Yes	Required by TEC if applicable
Personal Graduation Plan	PersonalGradPlan	No	Required by TEC if applicable
Career Tech Ed Indicator	CTE	Yes	Required by TEC if applicable

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

STUDENT ASSESSMENT DATA

STUDENT ASSESSMENT DATA	XML Name	PEIMS Element	Element Requirements
Additional Test Name	AdditionalTestName	No	Required by TEC if applicable
Assessment Name	TestName	No	Required by TEC if applicable
Assessment Grade Level	TestLevel	No	Required by TEC if applicable
Assessment Score	TestScore	No	Required by TEC if applicable
Assessment Date	TestDate	No	Required by TEC if applicable
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	Required by TEC if applicable
Assessment Score Code	TestCode	No	Required by TEC if applicable
STAAR Performance Level	PerformanceLevel	No	Required by TEC if applicable

Assessment Subtest	SubTestName	No	Required by TEC if applicable
AssessmentSubtestScore	SubtestScore	No	Required by TEC if applicable
Student Accelerated Education Plan	StudentAcceleratedEducation Plan	Yes	Required by TEC if applicable
Accelerated Instruction Subject	AcceleratedInstructionSubject	Yes	Required by TEC if applicable
Student Accelerated Instruction Participation	StudentAcceleratedInstructionParticipation	Yes	Required by TEC if applicable
Assigned Hours Accelerated Instruction	AssignedHoursAcceleratedInstruction	Yes	Required by TEC if applicable
YTD Number Hours Completed	YTDNumberHoursCompleted	Yes	Required by TEC if applicable

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

ACADEMIC STATUS

ACADEMIC STATUS	XML Name	PEIMS Element	Element Requirements
Graduation Date	GraduationDate	No	Required by TEC if applicable
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate	No	Required by TEC if applicable
Speech Requirement Met Date	SpeechMetDate	No	Required by TEC if applicable
Individual Graduation Committee Review Code	IGCGradReview	Yes	Required by TEC
Graduation Diploma Type	GraduationDiplomaType	No	Required by TEC if applicable
Certificate Date	CertificateDate	No	Required by TEC if applicable
Texas Grant Indicator	TexasGrant	No	Required by TEC if applicable
FHSP College Career Instruction Indicator Code	FHSPCollegeCareerInstructionIndicator	Yes	Required by TEC if applicable
FHSP Participant Code	FHSPParticipantCode	Yes	Required by TEC if applicable

FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	Required by TEC if applicable
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	Required by TEC if applicable
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	Required by TEC if applicable
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	Required by TEC if applicable
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	Required by TEC if applicable
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	Required by TEC if applicable
Performance Acknowledgment AP IB	AplbType	No	Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	Required by TEC if applicable
Performance Acknowledgment Certification Licensures	CertLicType	No	Required by TEC if applicable
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	No	Required by TEC if applicable
Performance Acknowledgment Dual Credit	DualCreditType	No	Required by TEC if applicable
Performance Acknowledgment Met Date	MetDate	No	Required by TEC if applicable
Associate Degree Indicator Code	AssociateDegree	No	Required by TEC if applicable
On-Ramps Dual Enrollment Indicator Code	OnRamps	No	Required by TEC if applicable
CPR-AED-Instruction-Met-Date	CPRAEDMetDate	No	Required by TEC if applicable
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	No	Required by TEC if applicable

Section-504-Indicator-Code	Section504	No	Required by TEC if applicable
Star-Of-Texas-Indicator-Code	StarofTexas	No	Required by TEC if applicable
SAT ACT TSIA Reimbursement	SATACTReimbursement	Yes	Recommended if available
IBC Reimbursement	IBCReimbursement	Yes	Recommended if available
IBC Earned	IBCCode	Yes	Recommended if available
Financial Aid Application	FinancialAidApplication	Yes	Recommended if available
Financial Aid Application Requirement Met Date	FinancialAidApplicationMetDate	Yes	Recommended if available

DISTINGUISHED ACHIEVEMENTS DATA

DISTINGUISHED ACHIEVEMENTS DATA	XML Name	PEIMS Element	Element Requirements
Advanced Measure	AdvancedMeasure	No	Required by TEC if applicable

IMMUNIZATION RECORD DATA

IMMUNIZATION RECORD DATA	XML Name	PEIMS Element	Element Requirements
Immunization Name	ImmunizationCode	No	Required by TEC ¹
Immunization Dose	ImmunizationDose	No	Required by TEC ¹
Immunization Date	ImmunizationDate	No	Required by TEC ¹

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

DISCIPLINARY ACTION DATA

DISCIPLINARY ACTION DATA	XML Name	PEIMS Element	Element Requirements
Disciplinary Action Number	DisciplineActionNum	Yes	Required by TEC if applicable
Disciplinary Action Code	DisciplineActionCode	Yes	Required by TEC if applicable
Disciplinary Action Reason	DisciplineActionReason	Yes	Required by TEC if applicable
Disciplinary Incident Number	IncidentIdentifier	Yes	Required by TEC if applicable
Discipline School Year	SchoolYear	No	Required by TEC if applicable
Data of Disciplinary Action	DisciplineDate	Yes	Required by TEC if applicable
Actual Length of Disciplinary Assignment	Actual Discipline Action Length	Yes	Required by TEC if applicable
Campus ID of Disciplinary responsibility	StateOrganizationId	Yes	Required by TEC if applicable
Official Length of Disciplinary Assignment	OfficialLengthOfDisciplinaryAssignment	Yes	Required by TEC if applicable
Disciplinary Length Difference Reason Code	DisciplinaryLengthDifferenceReason	Yes	Required by TEC if applicable
Inconsistent Code of Conduct Indicator Code	InconsistentCodeOfConductIndicator	Yes	Required by TEC if applicable
Behavior Location Code	BehaviorLocation	Yes	Required by TEC if applicable
Safe Supportive School Program Team Review	SafeSupportiveSchoolProgramTeamReview	Yes	Required by TEC if applicable

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

ACADEMIC ACHIEVEMENT RECORD DATA

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Student First Name	FirstName	Yes	Mandatory Required by TEC
Student Middle Name	MiddleName	Yes	Required by TEC if applicable
Student Last Name	LastName	Yes	Mandatory Required by TEC
Generation Code	Suffix	Yes	Required by TEC if applicable
Student ID	StudentID	Yes	Mandatory Required by TEC
Local Student ID	LocalID	Yes	Required by TEC if applicable
Student Address	Address	No	Required by TEC
Student City	City	No	Required by TEC
Student State	StateProvince	No	Required by TEC
Student Zip Code	PostalCode	No	Required by TEC
Student Country	Country	No	Recommended if available
Sex Code	Sex	Yes	Mandatory Required by TEC
Ethnicity Code	Race	Yes	Required by TEC for Students prior to 2010-2011 School Year
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Yes	Required by TEC if applicable ³
Asian	AsianCode	Yes	Required by TEC if applicable ³
Black- African American	BlackAfricanAmericanCode	Yes	Required by TEC if applicable ³
Hispanic-Latino	HispanicLatinoCode	Yes	Required by TEC
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	Required by TEC if applicable ³

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
White	WhiteCode	Yes	Required by TEC if applicable ³
Date of Birth	BirthDate	Yes	Mandatory Required by TEC
District ID	DistrictID	Yes	Mandatory Required by TEC
District Name	DistrictName	Yes	Recommended if available
Campus ID	SchoolID	Yes	Mandatory Required by TEC
Campus Name	SchoolName	Yes	Mandatory Required by TEC
Campus Address	Address	No	Recommended if available
Campus City	City	No	Recommended if available
Campus State	StateProvince	No	Recommended if available
Campus Zip Code	PostalCode	No	Recommended if available
Campus Country	Country	No	Recommended if available
Campus Phone	PhoneNumber	Yes	Mandatory Required by TEC
Assessment Name (Exit Level or STAAR® EOC)	TestName	No	Required by TEC if applicable
Assessment Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided.	TestScore	No	Required by TEC if applicable
Assessment Date (Exit Level or STAAR® EOC)	TestDate	No	Required by TEC if applicable
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	Required by TEC if applicable
STAAR Performance Level	PerformanceLevel	No	Required by TEC if applicable
Assessment Subtest (Exit Level or STAAR® EOC)	SubTestName	No	Required by TEC if applicable
Assessment Subtest Score (Exit Level or STAAR® EOC) This	SubTestScore	No	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
information no longer appears on the high school transcript but is transmitted electronically to colleges if provided.			
Academic Year	SchoolYear	No	Mandatory Required by TEC
Session Type	SessionType	No	Required by TEC
Campus Awarding Credit	Credit Campus	No	Required by TEC
Course Category	SubjectArea	No	Required by TEC
Course Name	CourseTitle	No	Required by TEC
Course Number	CourseID	Yes	Required by TEC
Course Abbreviation	Abbreviation	No	Required by TEC
Course Semester	Semester	No	Required by TEC
Course Grade	CourseGrade	No	Required by TEC
Course Grade Average	GradeAverage	No	Required by TEC
Final Grade Average	FinalGradeAverage	No	Required by TEC if applicable
Course Credit	CourseCredit	No	Required by TEC
Special Explanation Code	Explanation	No	Required by TEC if applicable
Pass/Fail Credit Indicator	PassFailCredit	Yes	Required by TEC if applicable
Course Teacher	CourseTeacher	No	Recommended if available
Class Rank	ClassRank	No	Recommended if available Required by IHE for placement
Number in Class	ClassTotalNumber	No	Recommended if available Required by IHE for placement
Date of Ranking	ClassRankingDate	No	Recommended if available Required by IHE for placement
Quartile	Quartile	No	Recommended if available Required by IHE for placement
Grade Point Average	GPA	No	Recommended if available

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
			Required by IHE for placement
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate	No	Required by TEC if applicable
Graduation Date	GraduationDate	Yes	Required by TEC at time of graduation
Speech Requirement Met Date	SpeechMetDate	No	Required by TEC at time of graduation
Graduation Program Type	GraduationDiplomaType	Yes	Required by TEC ²
Certification of Coursework Completion Date	CertificateDate	No	Required by TEC if applicable
Texas Grant Indicator	TexasGrant	No	Required by TEC if applicable ²
Advanced Measure	AdvancedMeasure	No	Required by TEC if applicable
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	Required by TEC if applicable
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	Required by TEC if applicable
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	Required by TEC if applicable
Middle School Advanced Math Participation	MSAdvancedMathParticipation	Yes	Required by TEC if applicable
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	Required by TEC if applicable
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	Required by TEC if applicable
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	Required by TEC if applicable
Performance Acknowledgment AP IB	ApIbType	No	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	Required by TEC if applicable
Performance Acknowledgment Certification Licensures	CertLicType	No	Required by TEC if applicable
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	No	Required by TEC if applicable
Performance Acknowledgment Dual Credit	DualCreditType	No	Required by TEC if applicable
Performance Acknowledgment Met Date	MetDate	No	Required by TEC if applicable
CPR-AED-Instruction-Met-Date	CPRAEDMetDate	No	Required by TEC if applicable
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	No	Required by TEC if applicable
College Board Campus Code	CollegeCampusCode	No	Required by TEC

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

A4: Final High School Transcript with Seal

ACADEMIC ACHIEVEMENT RECORD DATA

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Student First Name	FirstName	Yes	Mandatory Required by TEC

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Student Middle Name	MiddleName	Yes	Required by TEC if applicable
Student Last Name	LastName	Yes	Mandatory Required by TEC
Generation Code	Suffix	Yes	Required by TEC if applicable
Student ID	StudentID	Yes	Mandatory Required by TEC
Local Student ID	LocalID	Yes	Required by TEC if applicable
Student Address	Address	No	Required by TEC
Student City	City	No	Required by TEC
Student State	StateProvince	No	Required by TEC
Student Zip Code	PostalCode	No	Required by TEC
Student Country	Country	No	Recommended if available
Sex Code	Sex	Yes	Mandatory Required by TEC
Ethnicity Code	Race	Yes	Required by TEC for Students prior to 2010-2011 School Year
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Yes	Required by TEC if applicable ³
Asian	AsianCode	Yes	Required by TEC if applicable ³
Black- African American	BlackAfricanAmericanCode	Yes	Required by TEC if applicable ³
Hispanic-Latino	HispanicLatinoCode	Yes	Required by TEC
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Yes	Required by TEC if applicable ³
White	WhiteCode	Yes	Required by TEC if applicable ³
Date of Birth	BirthDate	Yes	Mandatory Required by TEC
District ID	DistrictID	Yes	Mandatory Required by TEC
District Name	DistrictName	Yes	Required by TEC
Campus ID	SchoolID	Yes	Mandatory

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
			Required by TEC
Campus Name	SchoolName	Yes	Mandatory Required by TEC
Campus Address	Address	No	Recommended if available
Campus City	City	No	Recommended if available
Campus State	StateProvince	No	Recommended if available
Campus Zip Code	PostalCode	No	Recommended if available
Campus Country	Country	No	Recommended if available
Campus Phone	PhoneNumber	Yes	Mandatory Required by TEC
Assessment Name (Exit Level or STAAR® EOC)	TestName	No	Required by TEC if applicable
Assessment Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided.	TestScore	No	Required by TEC if applicable
Assessment Date (Exit Level or STAAR® EOC)	TestDate	No	Required by TEC if applicable
Assessment Date Exit Requirement Met	ExitRequirementMetDate	No	Required by TEC if applicable
STAAR Performance Level	PerformanceLevel	No	Required by TEC if applicable
Assessment Subtest (Exit Level or STAAR® EOC)	SubTestName	No	Required by TEC if applicable
Assessment Subtest Score (Exit Level or STAAR® EOC) This information no longer appears on the high school transcript, but is transmitted electronically to colleges if provided.	SubTestScore	No	Required by TEC if applicable
Academic Year	SchoolYear	No	Mandatory Required by TEC
Session Type	SessionType	No	Required by TEC

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Campus Awarding Credit	Credit Campus	No	Required by TEC
Course Category	SubjectArea	No	Required by TEC
Course Name	CourseTitle	No	Required by TEC
Course Number	CourseID	Yes	Required by TEC
Course Abbreviation	Abbreviation	No	Required by TEC
Course Semester	Semester	No	Required by TEC
Course Grade	CourseGrade	No	Required by TEC
Course Grade Average	GradeAverage	No	Required by TEC
Final Grade Average	FinalGradeAverage	No	Required by TEC
Course Credit	CourseCredit	No	Required by TEC
Special Explanation Code	Explanation	No	Required by TEC if applicable
Pass/Fail Credit Indicator	PassFailCredit	Yes	Required by TEC if applicable
Course Teacher	CourseTeacher	No	Recommended if available
Class Rank	ClassRank	No	Recommended if available Required by IHE for placement
Number in Class	ClassTotalNumber	No	Recommended if available Required by IHE for placement
Date of Ranking	ClassRankingDate	No	Recommended if available Required by IHE for placement
Quartile	Quartile	No	Recommended if available Required by IHE for placement
Grade Point Average	GPA	No	Recommended if available Required by IHE for placement
Graduation Date	GraduationDate	Yes	Required by TEC at time of graduation
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate	No	Required by TEC if applicable
Speech Requirement Met Date	SpeechMetDate	No	Required by TEC at time of graduation
Graduation Program Type	GraduationDiplomaType	Yes	Required by TEC ²

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Texas Grant Indicator	TexasGrant	No	Required by TEC if applicable ²
Advanced Measure	AdvancedMeasure	No	Required by TEC if applicable
Certification of Coursework Completion Date	CertificateDate	No	Required by TEC if applicable
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Yes	Required by TEC if applicable
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Yes	Required by TEC if applicable
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Yes	Required by TEC if applicable
Middle School Advanced Math Participation	MSAdvancedMathParticipation	Yes	Required by TEC if applicable
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Yes	Required by TEC if applicable
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Yes	Required by TEC if applicable
STEM Endorsement Indicator Code	STEMEndorsementCode	Yes	Required by TEC if applicable
Performance Acknowledgment AP IB	ApIbType	No	Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	No	Required by TEC if applicable
Performance Acknowledgment Certification Licensures	CertLicType	No	Required by TEC if applicable
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	No	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	PEIMS Element	Element Requirements
Performance Acknowledgment Dual Credit	DualCreditType	No	Required by TEC if applicable
Performance Acknowledgment Met Date	MetDate	No	Required by TEC if applicable
CPR-AED-Instruction-Met-Date	CPRAEDMetDate	No	Required by TEC if applicable
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	No	Required by TEC if applicable
College Board Campus Code	CollegeCampusCode	No	Required by TEC

¹ Attachment acceptable

² Required by end of student's junior year.

³ At Least one of the 5 Race Codes is required.

A5: Element List in Alphabetical Order

ACADEMIC ACHIEVEMENT RECORD DATA

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Academic Year	SchoolYear	Mandatory Required by TEC
Additional Test Name	AdditionalTestName	Required by TEC if applicable
Address (Street or PO Box)	Address	Required by TEC
Advanced Measure	AdvancedMeasure	Required by TEC if applicable
Alternative Language Program	AlternativeLanguage	Recommended if Available
American Indian- Alaska Native	AmericanIndianAlaskaNativeCode	Required by TEC if applicable
Arts and Humanities Endorsement Indicator Code	ArtsEndorsementCode	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Asian	AsianCode	Required by TEC if applicable
Assessment Date	TestDate	Required by TEC if applicable
Assessment Date Exit Requirement Met	ExitRequirementMetDate	Required by TEC if applicable
Assessment Grade Level	TestLevel	Required by TEC if applicable
Assessment Name	TestName	Required by TEC if applicable
Assessment Score	TestScore	Required by TEC if applicable
Assessment Score Code	TestCode	Required by TEC if applicable
Assessment Subtest	SubTestName	Required by TEC if applicable
Assessment Subtest Score	SubTestScore	Required by TEC if applicable
Associate Degree Indicator Code	AssociateDegree	Required by TEC if applicable
At Risk Indicator	AtRisk	Required by TEC if applicable
Bilingual Indicator	Bilingual	Required by TEC if applicable
Black- African American	BlackAfricanAmericanCode	Required by TEC if applicable
Business and Industry Endorsement Indicator Code	BusinessEndorsementCode	Required by TEC if applicable
Campus Awarding Credit	CreditCampus	Required by TEC if applicable
Campus Fax	Fax	Recommended if Available
Campus ID	SchoolID	Mandatory Required by TEC
Campus Name	SchoolName	Mandatory Required by TEC
Campus Phone	PhoneNumber	Mandatory Required by TEC

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Career Tech Ed Indicator	CareerTechEd	Required by TEC if applicable
Certification of Coursework Completion Date	CertificateDate	Required by TEC if applicable
City	City	Recommended if Available
Class Period	ClassPeriod	Required by TEC if applicable
Class Rank	ClassRank	Recommended if Available
College Board Campus Code	CollegeCampusCode	Required by TEC
Course Category	SubjectArea	Required by TEC if applicable
Country	Country	Recommended if Available
Course Abbreviation	Abbreviation	Required by TEC if applicable
Course Credit	CourseCredit	Required by TEC if applicable
Course Grade	CourseGrade	Required by TEC if applicable
Course Grade Average	GradeAverage	Required by TEC if applicable
Course Name	CourseTitle	Required by TEC if applicable
Course Number	CourseID	Required by TEC if applicable
Course Semester	Semester	Required by TEC if applicable
Course Teacher	CourseTeacher	Required by TEC if applicable
CPR-AED-Instruction-Met-Date	CPRAEDMetDate	Required by TEC if applicable
Crisis Code	CrisisIndicator	Recommended if Available
Date of Birth	BirthDate	Mandatory Required by TEC
Date of Ranking	ClassRankingDate	Recommended if Available

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Disciplinary Action Code	DisciplineActionCode	Required by TEC if applicable
Disciplinary Action Number	DisciplineActionNum	Required by TEC if applicable
Disciplinary Action Reason	DisciplineActionReason	Required by TEC if applicable
District ID	DistrictID	Mandatory Required by TEC
District Name	DistrictName	Recommended if Available
Dual Language Immersion Assessment Met Date	AssessmentMetDate	Recommended if Available
Dual Language Immersion Completion School Year	CompletionSchoolYear	Recommended if Available
Dual Language Immersion Language Code	ImmersionLanguage	Recommended if Available
Dual Language Immersion Year	ImmersionYear	Student Record
Dyslexia Indicator Code	Dyslexia	Recommended if Available
Dyslexia Risk Code	DyslexiaRiskCode	Recommended if available
Economic Disadvantaged Indicator Code	EconomicDisadvantaged	Required by TEC if applicable
ESL Indicator	ESL	Required by TEC if applicable
Ethnicity Code	Race	Required by TEC for Students prior to 2010-2011 School Year
FHSP College Career Instruction Indicator Code	FHSPCollegeCareerInstructionIndicator	Required by TEC if applicable
FHSP Participant Code	FHSPParticipantCode	Required by TEC if applicable
FHSP Disting Level Achieve Indicator Code	FHSPDistingIndicatorCode	Required by TEC if applicable
Final Grade Average	FinalGradeAverage	Required by TEC if applicable
Financial Aid Application Code	FinancialAidApplication	Recommended if available

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Financial Aid Application Requirement Met Date	FinancialAidApplicationMetDate	Recommended if available
First Name	FirstName	Required by TEC if applicable
Foster Care Indicator Code	FosterCare	Required by TEC if applicable
Sex Code	Sex	Required by TEC if applicable
Generation Code	Suffix	Required by TEC if applicable
Gifted/Talented Indicator	GiftedTalented	Required by TEC if applicable
Grade Level	GradeLevel	Mandatory Required by TEC
Grade of Retention (PK-8)	GradeRetained	Recommended if Available
Grade Point Average	GPA	Recommended if Available
Graduation Date	GraduationDate	Required by TEC if applicable
Graduation Program Type	GraduationDiplomaType	Required by TEC if applicable
Hispanic-Latino	HispanicLatinoCode	Mandatory Required by TEC
Home Language Code	Language	Required by TEC if applicable
Home Language Survey Date Administered	HomeLanguageSurveyDateAdministered	Recommended if Available
Homeless Indicator	Homeless	Required by TEC if applicable
IBC Reimbursement Indicator	IBCReimbursement	Recommended if Available
IEP (Individualized Education Program) Indicator	IEP	Required by TEC if applicable
Immunization Date	ImmunizationDate	Required by TEC
Immunization Dose	ImmunizationDose	Required by TEC
Immunization Name	ImmunizationCode	Required by TEC
Individual Graduation Committee Review Code	IGCGradReview	Required by TEC

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Last Date of Attendance	ExitDate	Recommended if Available
Last Name	LastName	Mandatory Required by TEC
Last Withdrawal Date	WithdrawDate	Recommended if Available
Emergent Bilingual Indicator Code	LEP	Required by TEC if applicable
Local Student ID	LocalID	Required by TEC if applicable
Middle Name	MiddleName	Required by TEC if applicable
Middle School Advanced Math Participation	MSAdvancedMathParticipation	Yes
Migrant Indicator	Migrant	Required by TEC if applicable
Military Connected	MilitaryConnected	Required by TEC if applicable
Multi Disciplinary Studies Endorsement Indicator Code	MultiStudiesEndorsementCode	Required by TEC if applicable
Native Hawaiian-Pacific Islander	NativeHawaiianPacificIslanderCode	Required by TEC if applicable
Number in Class	ClassTotalNumber	Recommended if Available
On-Ramps Dual Enrollment Indicator Code	OnRamps	Required by TEA if Available
Original Entry Date	EntryDate	Recommended if Available
Pass/Fail Credit Indicator	PassFailCredit	Required by TEC if applicable
Peace-Officer-Interaction-Instruction-Met-Date	POIIMetDate	Required by TEC if applicable
Performance Acknowledgment AP IB	ApIbType	Required by TEC if applicable
Performance Acknowledgment Bilingualism/Biliteracy	BilingBilitType	Required by TEC if applicable
Performance Acknowledgment Certification Licensures	CertLicType	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Performance Acknowledgment College Readiness Assessment	CollegeAssessType	Required by TEC if applicable
Performance Acknowledgment Dual Credit	DualCreditType	Required by TEC if applicable
Performance Acknowledgment Met Date	MetDate	Required by TEC if applicable
Personal Graduation Plan	PersonalGradPlan	Required by TEC if applicable
PK Child LEA Classroom Teacher	PKChildLEAClassroomTeacher	Required by TEC if applicable
PK Eligible Previous Year Indicator Code	PKeligiblePreiousYear	Mandatory Required by TEC if applicable
Placed in Grade	GradePlaced	Recommended if Available
Post-Secondary Certification Licensure Code	IBCEarned	Recommended if Available
Post-Secondary Certification Licensure Result	TX-PostSecondaryCertificationLicensureResult	Recommended if Available
Prior ID	PriorID	Required by TEC if applicable
Promoted to Grade	GradePromoted	Recommended if Available
Public Services Endorsement Indicator Code	PublicServicesEndorsementCode	Required by TEC if applicable
Quartile	Quartile	Recommended if Available
RA Total Days Present	RADaysAttended	Recommended if Available
RS Total Days Present	RSDaysAttended	Recommended if Available
SAT-ACT-TSIA Reimbursement Indicator	SATACTReimbursement	Recommended if Available
Section-504-Indicator-Code	Section504	Required by TEC if applicable
Semester Sequence Code	SemesterSeq	Required by TEC if applicable

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Session Type	SessionType	Required by TEC if applicable
Special Education Indicator	SpecialEd	Required by TEC if applicable
Special Explanation Code	Explanation	Required by TEC if applicable
Speech Requirement Met Date	SpeechMetDate	Required by TEC if applicable
STAAR Performance Level	PerformanceLevel	Required by TEC if applicable
Star-Of-Texas-Indicator-Code	StarofTexas	Required by TEC if applicable
State	StateProvince	Recommended if Available
STEM Endorsement Indicator Code	STEMEndorsementCode	Required by TEC if applicable
Student ID	StudentID	Mandatory Required by TEC
Student Language Code	StudentLanguage	Recommended if Available
Texas First Early HS Graduate	TexasFirstEarlyHSGraduate	Required by TEC if applicable
Texas Grant Indicator	TexasGrant	Required by TEC if applicable
Title I Part A Indicator	TitleI	Required by TEC if applicable
Total Days Absent	DaysAbsent	Recommended if Available
Total Days Present	DaysAttended	Recommended if Available
Tx Student Unique ID	StudentUniqueID	Required if Available
Unschooling Asylee/Refugee	AsyleeRefugee	Required by TEC if applicable
White	WhiteCode	Required by TEC if applicable
Withdrawal Course Grade	WithdrawGrade	Required by TEC if applicable
Withdrawal Reason	WithdrawReason	Recommended if Available

ACADEMIC ACHIEVEMENT RECORD DATA	XML Name	Element Requirement
Zip Code	PostalCode	Recommended if Available

For the **TReX.v1.39.xsd** XML Schema Sample, please refer to the standalone Appendix B document in the 5.8 Data Standards TReX Website.

For the XSD Schema **TREx.v1.39.xsd** Graphical Representation, please refer to the standalone Appendix C document in the 5.8 Data Standards TReX Website.