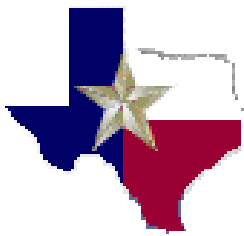


Texas Education Agency



TREx

Texas Records Exchange System

**Changes and New Features
TREx version 4.9.1
December 2020**

Texas Education Agency
1701 N. Congress Avenue
Austin, Texas 78701-1494

TEA released version **4.9.1** of TREx, in **December 2020**. This version contains new functionality, maintenance, and changes to support new reporting requirements.

PLEASE NOTE: TREx version 4.9.1 is backwards compatible with v4.9

In order to take advantage of some new features, including new data elements, codes or edits, the extract program that generates the XML files will need to reference the new TREx schema, version **1.26**.

Item	TREx v 4.9.1 Enhancements	Requires Schema 1.26	Requires Updates to Local Extract Program	Requires Updates to the Local SIS
1	Update definition DUAL-LANGUAGE-IMMERSION-YEAR (TE128) 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 (one-way and/or two-way) at the elementary campus. For an elementary student to receive one high school credit for language other than English, the student must successfully complete a dual language immersion program (one-way and/or two-way) and all requirements outlined in TAC 74.12(F) must be met.	No	No	No
2	ADD new element PK-ELIGIBLE-PREVIOUS-YEAR-INDICATOR-CODE (TE138)	Yes	Yes	Yes
3	Update code table CRISIS-CODE (TC45) to include new additional values: 1A – COVID19: On January 29, 2021 student is being instructed on-campus. 1B – COVID19: On January 29, 2021 student is being instructed through the remote synchronous method. 1C – COVID19: On January 29, 2021 student is being instructed through the remote asynchronous method. 2A – COVID19: On March 31, 2021 student is being instructed on-campus. 2B – COVID19: On March 31, 2021 student is being instructed through the remote synchronous method 2C – COVID19: On March 31, 2021 student is being instructed through the remote asynchronous method.	Yes	Yes	Yes
4	Update data element name SAT-ACT-REIMBURSEMENT-INDICATOR (TE134) SAT-ACT-TSIA-REIMBURSEMENT-INDICATOR	Yes	Yes	Yes

TREx
Texas Records Exchange System
Changes and New Feature 4.9.1

Item	TREx v 4.9.1 Enhancements	Requires Schema 1.26	Requires Updates to Local Extract Program	Requires Updates to the Local SIS
	Update element definition SAT-ACT- TSIA -REIMBURSEMENT-INDICATOR indicates that a prior or current LEA has received the one-time allowed SAT, ACT or TSIA fee reimbursement for the student.			

TREx Documentation:

The TREx **v4.9** Data Standards, Users Guide and Video Tutorials are available on the TEA website at [http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_\(TREx\)/TREx_Data_Standards/](http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_(TREx)/TREx_Data_Standards/).

Schema Changes:

To make use of new codes, new data elements, and edits in TREx **4.9.1**, the school district software that generates the TREx XML must reference the new schema, version **v1.26**

For example:

XML file pointing to v1.22 of the TREx XSD

```
<trex:TRExStudentRecords xmlns:trex="urn:us:tx:state:tea:TREx:v1.24">
```

Should now reflect:

```
<trex:TRExStudentRecords xmlns:trex="urn:us:tx:state:tea:TREx:v1.25">
```

If the incorrect version displays, this means your Student Information System software needs to be updated with the most current version.

The new version **1.26** XSD file is available on the TREx website under the TREx Data Standards page, 2020-2021 TREx Data Standards version 4.9 at:

[http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_\(TREx\)/TREx_Data_Standards/](http://tea.texas.gov/Reports_and_Data/Data_Submission/Texas_Records_Exchange_(TREx)/TREx_Data_Standards/)

To validate an XML file against the new XML Schema (XSD), download the XSD file and:

- Use an XML editor that supports schema validation (i.e. XMLSpy, Oxygen XML, Stylus Studio). A more comprehensive list of tool providers can be found at (<http://www.w3.org/XML/Schema>).
- Or use an API that supports XML/XSD validation (i.e. Xerces, Saxon,MSXML)

Please forward this email to your TREx extract vendor. If you or your vendor has any questions, please contact the TREx Help Desk at 512-463-7246 or email TREx@tea.Texas.gov.