

TX Ed-Fi Suite 3 API v7.1 Data Standard v4.0: Student Language Instruction Program Associations

June
2025

TX Ed-Fi Suite 3 API v7.1 Data Standard v4.0: Student Language Instruction Program Associations

Summary

This association represents the Title III Language Instruction for Limited English Proficient and Immigrant Students program(s) that a student participates in or from which the Student receives services.

Object Triggering

Action	Business Rule(s)
Post	<p>The student must have a Student School Association record in the configured year and meet the following EL record criteria:</p> <ul style="list-style-type: none"> • The student has a EL Program Status = 'EL' • The student has a EL Program Status = 'Exited EL' and the First Year Monitoring or Second Year Monitoring dates overlap a configured year. Use today's date to determine their status. • Use the Program Exit date as the start date and the First Year Monitoring date as the end date to determine the student's status • Use the day after the First Year Monitoring date as the start date and the Second Year Monitoring date as the end date to determine the student's status • Do not send a record if the student's Second Year Monitoring date is before the configured year • Do not send a record if enrollment is in a calendar marked as Exclude • Do not send a record if enrollment is in a school marked as Exclude • Do not send a record if enrollment is marked as No Show <p>Multiple Enrollments - A new record will be created for each enrollment change found. Compare enrollment Start/End Dates against EL Identified/Program Exit Dates to produce a complete set of records.</p> <p>Exception: Ignore enrollment changes if End Status is mapped to an Ed-Fi Code = SC and SchoolID did not change.</p>
Put	When any field not part of the natural key is changed
Delete /Post	When any field part of the natural key is changed

Delete	<p>When all enrollments are deleted for a student</p> <p>When the student's enrollment is marked as No Show or State Exclude</p> <p>When the student's EL record is no longer eligible to report based on Identified Date, Exit Date or EL Status</p>
--------	---

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Programs
- Students

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	beginDate (date)	<i>The month, day, and year on which the Student first received services.</i> <hr/> 1. Report latest of the following that occurs within the scope year: <ol style="list-style-type: none"> Identified Date Enrollment Start Date 	M	EL Enrollment	lep. startDate enrollment. startDate	N
2	educationOrganizationReference (reference)	<i>The education organization where the student is participating in or receiving the program services</i> <hr/> 1. Reports the Natural Key of the School resource	M	N/A	N/A	Y
3	programReference (reference)	<i>A reference to the Program Resource</i> <hr/> 1. Reports the Natural Key for the Program	M	N/A	N/A	

4	studentReference (reference)	<p><i>A unique alpha-numeric code assigned to a student</i></p> <hr/> <p>1. Reports the Natural Key for the Student resource</p>	M	N/A	N/A	Y
5	endDate (date)	<p><i>The month, day, and year on which the student exited the program or stopped receiving services.</i></p> <hr/> <p>1. Report earliest of the following within the Scope Year, + 1 additional day:</p> <ul style="list-style-type: none"> a. Program Exit Date b. Enrollment End Date (Do not report if End Status = SC and there is no change in SchoolID) <p>2. If no date is found report the last instructional day of the calendar + 1 day</p>	O	EL Enrollment	lep.exitDate enrollment.endDate	Y
6	parentalPermissionSets (array)	<p>An unordered collection of studentLanguageInstructionProgramAssociationParentalPermissionSets. ParentalPermissionSet with effective dates.</p> <hr/> <p>1. Report all EL services found within the Scope Year</p> <p>2. See array for field specific logic</p>	O	EL		EXT

7	langInstruProgramSvcSets (array)	<p>An unordered collection of studentLanguageInstructionProgramAssociationLangInstruProgramSvcSets. The LangInstruProgramSvcSet common type captures the service(s) being provided to the student by the language instruction program and the ServiceBeginDate and ServiceEndDate associated with the LanguageInstructionProgramService data element.</p> <hr/> <p>1. Report all EL services found within the Scope Year 2. See array for field specific logic</p>	O	EL		EXT
8	englishLearnerParticipation	1. This is optional, does not report	O	N/A	N/A	N
9	languageInstructionProgramServices	1. This is optional, does not report	O	N/A	N/A	N
10	programReEntryDate	1. This is optional, does not report	O	N/A	N/A	N
11	programReEntryTypeDescriptor	1. This is optional, does not report	O	N/A	N/A	N
12	englishLanguage ProficiencyAssessments	1. This is optional, does not report	O	N/A	N/A	N
13	reasonExitedDescriptor	1. This is optional, does not report	O	N/A	N/A	N

14	servedOutsideRegularSession	1. This is optional, does not report	O	N/A	N/A	N
----	-----------------------------	--------------------------------------	---	-----	-----	---

Arrays

Language Instruction Program Service Sets

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	langInstruProgram SvcSetDescriptor (string)	<i>Indicates the service being provided to the student by the Language Instruction Program.</i> 1. Reports the Ed-Fi Code mapped to the service the student is assigned to that overlaps the configured year a. If the service is not mapped, do not report	M	EL	lep.service	EXT
2	serviceBeginDate (date)	<i>is the first instructional day a student is assigned to the LangInstruProgramSvc descriptor.</i> 1. Report latest of the following that occurs within the scope year: a. EL Service Start Date b. Enrollment Start Date	M	EL	lep.service.startDate	EXT

3	serviceEndDate (date)	<p><i>is the first day after the last instructional day a student was assigned to the LangInstruProgramSvc descriptor.</i></p> <hr/> <ol style="list-style-type: none"> Report earliest of the following within the Scope Year, + 1 additional day: <ol style="list-style-type: none"> EL Service End Date Enrollment End Date (Do not report if End Status = SC and there is no change in SchoolID) If no date is found report the last instructional day of the calendar + 1 day 	O	EL	lep.service. endDate	EXT
---	--------------------------	---	---	----	-------------------------	-----

Parental Permission Sets

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	parentalPermissionSetDescriptor (string)	<p><i>Indicates the service being provided to the student by the Language Instruction Program.</i></p> <hr/> <ol style="list-style-type: none"> Reports the Ed-Fi Code mapped to the service the student is assigned to that overlaps the configured year <ol style="list-style-type: none"> If the service is not mapped, do not report 	M	EL	lep.service	EXT

2	parentalPermissionSetBeginDate (date)	<p><i>is the first instructional day a student is assigned to the ParentalPermission descriptor.</i></p> <hr/> <p>1. Report latest of the following that occurs within the scope year: a. EL Service Start Date b. Enrollment Start Date</p>	M	EL	lep.service. startDate	EXT
3	parentalPermissionSetEndDate (date)	<p><i>is the first day after the last instructional day a student was assigned to the ParentalPermission descriptor.</i></p> <hr/> <p>1. Report earliest of the following within the Scope Year, + 1 additional day: a. EL Service End Date b. Enrollment End Date (Do not report if End Status = SC and there is no change in SchoolID) 2. If no date is found report the last instructional day of the calendar + 1 day</p>	O	EL	lep.service. endDate	EXT