

# MN v3.3 - Student Language Instruction Program Associations

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[Object Triggering Logic](#) | [School Exclude, Calendar Exclude, Resource Toggle and Resync Logic](#) | [Natural Key Changes, Cascading Updates, and Deletes Logic](#) | [Scope Year Logic](#) | [Resource Preferences](#) | [Identity Mapping Object Key](#) | [Event Queue Detail](#) | [Object Data Elements](#) | [Arrays](#) | [Resource Preferences Continued](#)

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. The record will send to any year the EL records overlaps with if the student has an enrollment in that year. Data will only send for the years that have valid configuration.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
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"> <li>The student has a EL Program Status = 'EL'.</li> <li>The student has a EL Program Status = 'Exited EL' and no program exit date exists or the exit date is before the end date of the configured year.</li> <li>The student's enrollment end date is null, or is after the EL identified date.</li> <li>The EL identified date is before June 30th of the configured year (end year)</li> <li>Do not send a record if enrollment is in a calendar marked as Exclude.</li> <li>Do not send a record if enrollment is in a school marked as Exclude.</li> <li>Do not send a record if enrollment is marked as No Show.</li> <li>Do not send a record if grade level is excluded from State Reporting.</li> <li>Do not send a record if School is excluded from State Reporting.</li> <li>Do not send a record if State Aid Category is NULL or '46' or '51'.</li> </ul>
Put	When any field not part of the natural key is changed.
Delete	<p>All enrollments are deleted for a student.</p> <ul style="list-style-type: none"> <li>If the student's enrollment is marked as No Show.</li> <li>If the student's EL record is no longer eligible to report based on Identified Date, Exit Date or EL Status.</li> <li>Do <b>NOT</b> send a <b>delete</b> for <b>prior scope year data</b> when a Program Exit Date exists that is in a subsequent (future) configuration year.</li> </ul>

## School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.

Action	Trigger
Resync	If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.

## Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Post/Delete	Natural Key changes: <ul style="list-style-type: none"> <li>• LEA Reference - District Numbers cannot change after data has been sent. If a district number changes, we would expect an Ed-Fi error and this change would not be supported.</li> <li>• If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers.</li> <li>• If the Program Name or Program Type Descriptor mapping changes and a resync is completed.</li> <li>• If the Identified Date of the EL program record changes.</li> </ul>
Delete	Cascading Deletes: N/A there are no dependent resources.

## Scope Year Logic

This table describes scope year logic of this object.

Business Rules
The record will send to any year the EL record overlaps with if the student has an enrollment in that year.
Data will only send for the years that have valid configuration.

## Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Language Instruction Program Service Descriptor	EL Service Type

## Identity Mapping Object Key

Campus Object Type	Object Key Data Source
LEP	lepID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
lep	Post/Put/Delete	The primary table for sending data
lep	Put	End Date
lep	Put	Monitored Descriptor
test testlistitem testscore	Put	Proficiency Descriptor
lepservice	Put	English Learner Participation
lepserVICetype lepserVICe	Put	Language Instruction Program Service Descriptor

## Object Data Elements

This table describes data elements sent within the Student Language Instruction Program Association resource.

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource.		M		

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI or Path	Database Field
<b>beginDate</b>	The month, day, and year on which the Student first received services.	<ol style="list-style-type: none"> <li>1. If the EL record has a Lep.ParentDeclinedDate value, report that value.</li> <li>2. If Lep.ParentDeclinedDate is NULL, check if the EL record has a related LepService.startDate.</li> <li>3. If the EL record has Lep Service.parent Refused Services checked, report the entryDate as 1901/01/01.</li> <li>4. If the EL record has a related LepService.startDate value, and that value takes place between the Student School Associations' entryDate and exitWithdrawDate, report that value.</li> <li>5. If the EL record has a related LepService.startDate value, and that value takes place before the Student School Associations' entryDate, report the entryDate value.</li> <li>6. If the EL record has a related LepService.startDate value, and that value takes place after the Student School Associations' exitWithdrawDate, check the Lep.identifiedDate.</li> <li>7. If the EL Record's Lep.identifiedDate value takes place between the Student School Associations' entryDate and exitWithdrawDate, report that value.</li> <li>8. If the EL Record's Lep.identifiedDate value takes place before the Student School Associations' entryDate, report the entryDate value.</li> <li>9. If the EL record has no service associated with the school, report 1900/01/01.</li> </ol>	M	<p>Student Information &gt; English Learners &gt; English Learners (EL) &gt; English Learners (EL) Services &gt; Start Date</p> <p>Student Information &gt; English Learners &gt; English Learners (EL) &gt; English Identified Date</p> <p>Student Information &gt; English Learners &gt; English Learners (EL) &gt; English Parent Declined</p>	<p>LepService.startDa Lep.identifiedDate Lep.parentDecline</p>

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
<b>education Organization Reference</b>	educationOrganizationId The education organization where the student is participating in or receiving the program services.	<ol style="list-style-type: none"> <li>1. Report the Ed-Fi School ID.</li> <li>2. If Ed-Fi School ID is NULL, report:               <ol style="list-style-type: none"> <li>1. <b>ttdddssmmm</b>                    where:                   <ul style="list-style-type: none"> <li>▪ tt = district type</li> <li>▪ dddd = district number, left zero filled</li> <li>▪ sss = school number, left zero filled</li> <li>▪ mmm = 000 for all organizations reported in Ed-Fi</li> </ul> </li> </ol> </li> </ol>	M	School & District Settings > Schools > School Information > school record > Ed-Fi School ID  tt: School & District Settings > District > District Information > district record > Type  dddd: School & District Settings > District > District Information > district record > State District Number  SSS: School & District Settings > Schools > School Information > school record > State School Number	School.entityID District.type District.number School.number

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
<b>program Reference</b>	<p>educationOrganizationId The identifier assigned to an education organization.</p> <p>programName The formal name of the Program of instruction, training, services, or benefits available through federal, state, or local agencies.</p> <p>programTypeDescriptor The type of program.</p>	<p>1. Report the following values within the program.</p> <ul style="list-style-type: none"> <li>◦ educationOrganizationId: <ul style="list-style-type: none"> <li>▪ Report the Ed-Fi District Number, if it exists</li> <li>▪ If Ed-Fi District Number is NULL, report: <ul style="list-style-type: none"> <li>▪ <b>ttdddss</b> where: <ul style="list-style-type: none"> <li>▪ tt = district type</li> <li>▪ dddd = district number, left zero filled</li> <li>▪ sss = 000</li> </ul> </li> </ul> </li> </ul> </li> <li>◦ programName: "</li> <li>◦ programTypeDescriptor: "</li> </ul>	M	<p>School &amp; District Settings &gt; District &gt; District Information &gt; district record &gt; Ed-Fi District Number</p> <p>tt: School &amp; District Settings &gt; District &gt; District Information &gt; district record &gt; Type</p> <p>dddd: School &amp; District Settings &gt; District &gt; District Information &gt; district record &gt; State District Number</p>	<p>District.entityID</p> <p>District.type</p> <p>District.number</p>
<b>student Reference</b>	A unique alpha-numeric code assigned to a student.	1. Reports the Natural Key for the Student resource.	M		
endDate	The month, day, and year on which the student exited the program or stopped receiving services.	1. Reports the Program Exit Date of the record being reported.	O	Student Information > English Learners > English Learners (EL) > Program Exit Date	lep.exitdate
englishLanguage Proficiency Assessments	Results of yearly English language assessment.	1. This is optional, does not report.	O		

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI or Path	Database Field
englishLearner Participation	An indication that an English Learner student is served by an English language instruction educational program supported with Title III of ESEA funds.	<ol style="list-style-type: none"> <li>1. Report 'True' if the student has an EL Services record that overlaps the configured year.</li> <li>2. Reprt 'False' if the student has a service and the 'Parent Refused' checkbox is checked.</li> <li>3. Report 'False' if the student does not have a service or the service record does not overlap the configured year.</li> </ol>	O	Student Information> English Learners > English Learners (EL) > EL Services	lepSERVICE
language Instruction Program Services	Indicates the service(s) being provided to the Student by the Language Instruction Program.	<ol style="list-style-type: none"> <li>1. See Array section for details.</li> </ol>	C		
reasonExited Descriptor	This descriptor defines the reason a student exited a program.	<ol style="list-style-type: none"> <li>1. This is optional, does not report.</li> </ol>	O		
servedOutside Regular Session	Indicates whether the Student received services during the summer session or between sessions.	<ol style="list-style-type: none"> <li>1. This is optional, does not report.</li> </ol>	O		

## Arrays

[Click here to expand...](#)

## Resource Preferences Continued

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources.

The following describes how to set the resource preferences for the Student Language Instruction Program Association resource. If the Configure or Edit buttons do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly. Any item not mapped will not report to Ed-Fi.

1. The filter option at the top of the section can be used to filter by Behavior ResolutionType, State Code, and/or Owner. The various filter fields determine which information displays. The Fill options can be used to fill the Ed-Fi Code fields.
2. Select the appropriate **Ed-Fi Code** for the EL Service Type Descriptors.

Field	Description
State Code	Used to filter by state code.
Owner	Used to filter by owner.

Field	Description
Fill Ed-Fi Code	The code assigned to the EL Service Type.
Fill Empty	The selected option will fill all EL Service Types with the same Ed-Fi code.
Fill All	The selected option will fill all EL Service Types that do not have an Ed-Fi Code entered with the same Ed-Fi code.

EL Service Type	
UI Location	Student Information > English Learners > English Learners (EL) > EL Services

**Language Instruction Program Service Descriptors**

**Filter**

State Code  Owner

**Fill**

Ed-Fi Code

EL Service Type	State Code	Owner	Ed-Fi Code
StateReported: EL State Reported Service		State	<input type="text"/>

3. Click **Save**.