

TSDS: ECDS Prekindergarten Promotion Logic

Aligned with TEDS 2027.2.0

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To use the simplified promotion logic documents effectively, start by identifying the relevant Core Category and Subcategory Base Logic for data promotion. The chart will help you determine the originating Domain and Entity for each data element. Then, follow the logic flow in the final column to support troubleshooting of promoted data.

Click [Promotion Logic Document](#) to access the full guide to using this resource.

NOTE: 'null' = blank or omitted in the JSON

The key icon  indicates a data element that is used to uniquely identify a promoted record (called "primary key"). One or more key-designated data elements may be required to form the complete primary key. Records with matching primary key values may result in a data promotion error.

Education Organization > Local Education Agency

Base Logic:

The system shall only promote **Local Education Agency subcategory** data

- WHERE the EducationOrganization data element has been reported in the LocalEducationAgency entity

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Education Organization	LocalEducationAgency	E0212 LocalEducationAgencyId 	Data is promoted as reported
Education Organization	LocalEducationAgency	E3037 NameOfInstitution	The LEA name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Local Education Agency subcategory.
Education Organization	LocalEducationAgency	E1583 FamilyEngagementPlanLink E1626 PKProgramEvaluationType	Data is promoted as reported

Education Organization > Campus

Base Logic: The system shall promote the **Campus subcategory** data

- WHERE the SchoolId has been reported in the School entity
- AND the campus status is Active in the current school year in AskTED
- AND the course offering is either 01010000 or 01020100

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Education Organization	School	E0266 SchoolId 	Data is promoted as reported
Education Organization	School	E3037 NameOfInstitution	The campus name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Campus subcategory and based on the relevant submission's snapshot date.

Campus Course Section > Course Section

Base Logic: The system shall promote **Campus Course Section subcategory** data

- WHERE in CourseOffering the CourseCode is '01010000' or '01020100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering	School (<i>reference</i>) 🔑	Data is promoted as reported
Teaching and Learning	Section	E1056 SectionIdentifier 🔑 CourseOffering (<i>reference</i>) 🔑	Data is promoted as reported
Teaching and Learning	Section	E0948 CourseSequence 🔑 E1555 PKSchoolType E1579 PKCurricula E1558 PKStudentInstruction E1726 ChildCareOperationNumber	Data is promoted as reported based on latest Section.BeginDate
Teaching and Learning	Section	E1580 HighQualityPKProgram	TEA will promote the value of '1' • WHERE HighQualityPKProgram = 'true' based on latest Section.BeginDate Otherwise, a value of '0' will be promoted

Staff > Staff Basic Information

Base Logic:

The system shall promote **Staff Basic Information subcategory** data

- WHERE StaffUniqueId matches a StaffSectionAssociation record
- AND StaffSectionAssociation data on the associated Course for Section.CourseOffering.CourseCode is either '01010000' or '010120100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Staff	Staff	E1524 StaffUniqueId  E0703 FirstName E0705 LastSurname	Data is promoted as reported
Staff	Staff	E1581 PKTeacherRequirement	Data is promoted as reported

Staff > Teacher Class Assignment

Base Logic: The system shall promote the **Teacher Class Assignment subcategory** data

- WHERE StaffSectionAssociation data on the associated Course for Section.CourseOffering.CourseCode is either '01010000' or '010120100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering	School (<i>reference</i>)  Course (<i>reference</i>) 	Data is promoted as reported
Teaching and Learning	StaffSectionAssociation	Staff (<i>reference</i>)  Section (<i>reference</i>)  E3010 BeginDate  E3020 EndDate	Data is promoted as reported
Teaching and Learning	StaffSectionAssociation	E1454 ClassroomPosition	Data is promoted as reported based on latest StaffSectionAssociation.BeginDate
Teaching and Learning	Section	E0948 CourseSequence 	Data is promoted as reported based on latest SectionSet.BeginDate

Student > Student Basic Information

Base Logic: The system shall promote the **Student Basic Information subcategory** data

- WHERE EntryGradeLevel = 'Prekindergarten' in the Enrollment.StudentSchoolAssociation
- AND StudentSectionAssociation data on the associated Course for Section.CourseOffering.CourseCode is either '01010000' or '01020100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	Student	E1523 StudentUniqueld  E0001 StudentId E0923 LocalStudentId E0703 FirstName E0704 MiddleName E0705 LastSurname E0006 BirthDate	Data is promoted as reported
Student Identification and Demographics	StudentEducationOrganizationAssociation	E0004 Sex	Data is promoted as reported
Student Identification and Demographics	StudentEducationOrganizationAssociation	E1064 HispanicLatinoEthnicity	A value of '1' will be promoted • WHERE HispanicLatinoEthnicity = 'true' Otherwise, a value of '0' will be promoted

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3050 Race	TEA will promote a value of '1' WHERE: • Race descriptor = '01' (American Indian-Alaskan Native) • Race descriptor = '02' (Asian) • Race descriptor = '03' (Black-African American) • Race descriptor = '04' (Native Hawaiian-Pacific Islander) • Race descriptor = '05' (White) Otherwise, promote a value of '0'
Student Identification and Demographics	StudentEducationOrganizationAssociation	E0790 EmergentBilingualIndicator	Data is promoted as reported based on latest EmergentBilingualSet.BeginDate
Student Identification and Demographics	StudentEducationOrganizationAssociation	E0785 EconomicDisadvantage	Data is promoted as reported based on latest EconomicDisadvantageSet.BeginDate

Student > Enrollment (School Association)

Base Logic: The system shall promote the **Student Enrollment (School Association) subcategory** data

- WHERE EntryGradeLevel = 'Prekindergarten' in the StudentSchoolAssociation
- AND the associated Section.CourseOffering.CourseCode for the student's StudentSectionAssociation data is either '01010000' or '01020100'
- AND StudentSchoolAssociation.EntryDate is on or before the ECDS PK Submission due date
- AND a StudentSectionAssociation.BeginDate is on or before the ECDS PK submission due date

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Enrollment	StudentSchoolAssociation	School (<i>reference</i>)  Student (<i>reference</i>) 	Data promoted as reported
Enrollment	StudentSchoolAssociation	E1517 EntryGradeLevel	Promote EntryGradeLevel • WHERE EntryGradeLevel = 'Prekindergarten'
StudentIdentificationandDemographics	StudentEducationOrganizationAssociation	E1078 PKProgramType	Promote PKProgramType • WHERE EntryGradeLevel = 'Prekindergarten' • AND latest PKProgramTypeSet.BeginDate is <u>on or before</u> ECDS PK Submission due date • AND associated PKProgramTypeSet.EndDate is <u>null or greater</u> than or equal to the latest PKProgramTypeSet.BeginDate

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
StudentIdentificationandDemographics	StudentEducationOrganizationAssociation	E3044 PrimaryPKFundingSource	Promote PrimaryPKFundingSource • WHERE EntryGradeLevel = 'Prekindergarten' • AND OrderOfPKFundingSource=1 • AND latest PKProgramType is '02', '04', or '05' • AND latest PKFundingSourceSet.BeginDate is <u>on or before</u> ECDS PK Submission due date • AND associated PKFundingSourceSet.EndDate is <u>null or greater</u> than or equal to the latest PKProgramTypeSet.BeginDate
StudentIdentificationandDemographics	StudentEducationOrganizationAssociation	E3044 SecondaryPKFundingSource	Promote SecondaryPKFundingSource • WHERE EntryGradeLevel = 'Prekindergarten' • AND OrderOfPKFundingSource=2 • AND latest PKProgramType is '02', '04', or '05' • AND latest PKFundingSourceSet.BeginDate is <u>on or before</u> ECDS PK Submission due date • AND associated PKFundingSourceSet.EndDate is <u>null or greater</u> than or equal to the latest PKProgramTypeSet.BeginDate

Student > Student Enrollment Program

Base Logic: The system shall promote **Student Enrollment (Programs) subcategory** data

- WHERE EntryGradeLevel = 'Prekindergarten' in Enrollment.StudentSchoolAssociation
- AND the associated Section.CourseOffering.CourseCode for the student's StudentSectionAssociation data is either '01010000' or '01020100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	EducationOrganization (<i>School Reference</i>)	Data is promoted as reported
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	Student (<i>Reference</i>) 	Data is promoted as reported
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	E1337 ProgramType	TEA will promote the value '01' • WHERE ProgramType = 33 (<i>Special Education</i>) • WITH latest StudentSpecialEducationProgramAssociation.BeginDate • AND StudentSpecialEducationProgramAssociation.EndDate is null ○ OR StudentSpecialEducationProgramAssociation.EndDate is after the first day of school Otherwise, promote a value of '0'

Student > Student Section

Base Logic: The system shall promote **Student Section subcategory** data

- WHERE EntryGradeLevel = 'Prekindergarten' in the Enrollment.StudentSchoolAssociation
- AND StudentSectionAssociation data on the associated Course for Section.CourseOffering.CourseCode is either '01010000' or '0102100'

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering	Course (<i>reference</i>) 	Data is promoted as reported
Teaching and Learning	CourseOffering	School (<i>reference</i>) 	Data is promoted as reported
Teaching and Learning	Section	E0948 CourseSequence 	Data is promoted based on latest SectionSet.BeginDate
Teaching and Learning	StudentSectionAssociation	E1523 Student  E1056 Section  E3010 BeginDate  E3020 EndDate E1440 HomeroomIndicator	Data is promoted as reported

Assessment > Assessment Metadata

Base Logic: The system shall promote the **AssessmentMetadata** subcategory data

- WHERE ReportAssessmentType = "ECDS - PK"
- AND AssessedGradeLevel = "Prekindergarten"

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Assessment	Assessment	E1144 AssessmentIdentifier 	The translated Short Description value from descriptor table C312 TitleOfAssessment is promoted as reported
Assessment	Assessment	E1127 TitleOfAssessment  E1097 AcademicSubject  E1129 AssessedGradeLevel  E1573 ReportAssessmentType	Data is promoted as reported
Assessment	Assessment	E1154 AssessmentReportingMethod 	Data is promoted as reported

Student > Student Assessment

Base Logic: The system shall promote the **Student Assessment subcategory** data

- WHERE ReportAssessmentType = "ECDS - PK"
- AND AssessedGradeLevel = "Prekindergarten"

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Assessment	Assessment	E1127 TitleOfAssessment  E1573 ReportAssessmentType E1097 AcademicSubject  E1129 AssessedGradeLevel 	Data is promoted as reported
Assessment	Student Assessment	Assessment (<i>reference</i>) 	The translated Short Description value from descriptor table C312 TitleOfAssessment is promoted as reported
Assessment	Student Assessment	Student (<i>reference</i>) 	Data is promoted as reported
Assessment	Student Assessment	E1396 AdministrationDate 	Data is promoted as reported
Assessment	Student Assessment	E1154 AssessmentReportingMethod  E1359 Result	Data is promoted as reported