

## TSDS Upgrade Project: ECDS Prekindergarten Promotion Logic

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# ECDS Prekindergarten Promotion Logic



## Campus Course Section > Course Section

*Base Logic:* The system shall promote Course Section data for any CourseOffering where the CourseCode is '01010000'.

DOMAIN	ENTITY	COMMON TYPE	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering		School (reference)	Data is promoted as reported.
Teaching and Learning	Section		E1056 SectionIdentifier CourseOffering (reference)	Data is promoted as reported.
Teaching and Learning	Section	.SectionSet	E0948 CourseSequence E1555 PKSchoolType E1579 PKCurricula E1558 PKStudentInstruction E1726 ChildCareOperationNumber	Data is promoted as reported based on latest BeginDate.
Teaching and Learning	Section	.SectionSet	E1580 HighQualityPKProgram	Write '1' when HighQualityPKProgram = 'true', based on latest BeginDate else promote 0'.

# ECDS Prekindergarten Promotion Logic



## Education Organization > Campus

*Base Logic:* The system shall promote the Campus subcategory data for campuses where the course data for any course offering associated to the campus is '01010000'.

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.

# ECDS Prekindergarten Promotion Logic



## 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.

# ECDS Prekindergarten Promotion Logic



## Staff > Staff Basic Information

*Base Logic:* The system shall promote Staff Basic Information subcategory data only for staff members with the following:

- Course Section data for any CourseOffering where the CourseCode is '01010000'.
- AND a match is found on both StaffUniqueID (E1524) in Section and StaffSectionAssociation entities in the Teaching and Learning Domain.

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.

# ECDS Prekindergarten Promotion Logic



## Staff > Teacher Class Assignment

- *Base Logic:* The system shall promote the Teacher Class Assignment subcategory for teachers reported with the following: StaffSectionAssociation data where the associated Course for Section.CourseOffering.Course is '01010000'.

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

# ECDS Prekindergarten Promotion Logic



## Student > Enrollment (School Association)

*Base Logic:* The Enrollment (School Association) subcategory will only promote data for students reported with the following:

- EntryGradeLevel = 'Prekindergarten' in the Enrollment.StudentSchoolAssociation.
- AND a match is found on both StudentUniqueId (E1523) AND SchoolId (E0266) in the StudentSectionAssociation.
- AND a BeginDate from StudentSectionAssociation is on or after the latest EntryDate (from StudentSchoolAssociation) where Grade Level = 'Prekindergarten'.
- AND the associated Course for that Student Section data is '01010000'.

DOMAIN	ENTITY	COMMON TYPE	DATA ELEMENT	PROMOTION LOGIC
Enrollment	StudentSchoolAssociation		School (reference)  Student (reference)	Data promoted as reported.
Enrollment	StudentSchoolAssociation		E1517 EntryGradeLevel	Data is promoted where EntryGradeLevel='Prekindergarten'
StudentIdentificationand Demographics	StudentEducationOrganization Association	PKProgramTypeSet	E1078 PKProgramType	Data is promoted based on latest BeginDate where EntryGradeLevel='Prekindergarten'
StudentIdentificationand Demographics	StudentEducationOrganization Association	PKFundingSourceSet	E3044 PrimaryPKFundingSource	Promote PKFundingSource based on latest BeginDate and OrderofPKFundingSource=1 where Grade Level = 'Prekindergarten'
StudentIdentificationand Demographics	StudentEducationOrganization Association	PKFundingSourceSet	E3044 SecondaryPKFundingSource	Promote PKFundingSource based on latest BeginDate and OrderofPKFunndingSource=2 where Grade Level = 'Prekindergarten'

# ECDS Prekindergarten Promotion Logic



## Student > Student Basic Information

*Base Logic:* The Student Basic Information subcategory will only promote data for students with the following:

- StudentSectionAssociation data where the associated Course for Section.CourseOffering.CourseCode is '01010000'.
- AND EntryGradeLevel = 'Prekindergarten' in the Enrollment.StudentSchoolAssociation.
- AND a match is found on both StudentUniqueId (E1523) AND SchoolId (E0266) in the StudentSectionAssociation.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	Student	E1523 StudentUniqueId E0001 StudentId 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	Write '1' where (HispanicLatinoEthnicity = True) else '0'.



# ECDS Prekindergarten Promotion Logic



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3050 Race	<p>Write 'American Indian - Alaskan Native' where race descriptor = 01 (American Indian - Alaskan Native) else 'null'.</p> <p>Write 'Asian' where race descriptor = 02 (Asian) else write else 'null'.</p> <p>Write 'Black – African American' where race descriptor = 03 (Black – African American) else 'null'.</p> <p>Write 'Native Hawaiian – Pacific Islander' where race descriptor = 04 (Native Hawaiian – Pacific Islander) else 'null'.</p> <p>Write 'White' where race descriptor = 05 (White) else 'null'.</p>
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.

# ECDS Prekindergarten Promotion Logic



## Student > Student Section

*Base Logic:* The system shall promote Student Section subcategory data for students reported with the following:

- StudentSectionAssociation data where the associated Course for Section.CourseOffering.CourseCode is '01010000'.
- AND EntryGradeLevel = 'Prekindergarten' in the Enrollment.StudentSchoolAssociation.

DOMAIN	ENTITY	COMMON TYPE	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	CourseOffering		Course (reference)	Data is promoted as reported.
Teaching and Learning	CourseOffering		School (reference)	Data is promoted as reported.
Teaching and Learning	Section	.SectionSet	E0948 CourseSequence	Data is promoted based on latest BeginDate.
Teaching and Learning	StudentSectionAssociation		E1523 Student E1056 Section E1440 HomeroomIndicator	Data is promoted as reported.

# ECDS Prekindergarten Promotion Logic



## Student > Student Enrollment Program

*Base Logic:* The system shall promote Student Enrollment Program subcategory data for students reported with the following:

- Where the associated Course for Section.CourseOffering.CourseCode is '01010000'.
- AND EntryGradeLevel = 'Prekindergarten' in Enrollment.StudentSchoolAssociation.
- AND a match is found on both StudentUniqueId (E1523) in StudentSectionAssociation.Section AND SchoolId (E0266) in Section.CourseOffering.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Alternative and Supplemental Services	Program	EducationOrganization (LEA Reference)	Data is promoted as reported.
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	EducationOrganization (School Reference)	Data is promoted as reported.
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	Student (Reference)	Data is promoted as reported.
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	E1337 ProgramType	Write '1' where (ProgramType = 33 (Special Education) with the (latest StudentSpecialEducationProgramAssociation.BeginDate) AND ((StudentSpecialEducationProgramAssociation.EndDate is null) OR (StudentSpecialEducationProgramAssociation.EndDate is after the first day of school)) else write '0'.

# ECDS Prekindergarten Promotion Logic



## Assessment > Assessment Metadata

*Base Logic:* The system shall promote all assessment data for the AssessmentMetadata subcategory with the following:

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

DOMAIN	ENTITY	COMMON TYPE	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	AssessmentPerformanceLevel	E1154 AssessmentReportingMethod	Data is promoted as reported.

# ECDS Prekindergarten Promotion Logic



# ECDS Prekindergarten Promotion Logic



## Student > Student Assessment

*Base Logic:* The system shall promote all assessment data for the Student Assessment subcategory for students reported with the following:

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

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