

# **TSDS Upgrade Project: PEIMS Extended Year Promotion Logic**

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### **PEIMS Education Organization Promotions**

### **Education Organization > Local Education Agency**

Base Logic: The system shall only promote Local Education Agency subcategory data where LocalEducationAgencyId was active at any time during the current school year.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Education OrganizationExtension	LocalEducationAgency	E0212 LocalEducationAgencyId	Data is promoted as reported.
Education OrganizationExtension	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 > Campus**

Base Logic: The system shall only promote the Campus subcategory data where the Schoolld was active at any time during the current school year.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
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.
Education Organization	School	E0212 LocalEducationAgency	Data is promoted as reported.
Education Organization	School	E0266 Schoolld	Data is promoted as reported.
Education Organization	School	E1671 AdditionalDaysProgram	For AdditionalDaysProgram write '1' where AdditionalDaysProgram = 'true'
Education Organization	School	E1613 ExpandedLearningOpportunity	For ExpandedLearningOpportunity write '1' where ExpandedLearningOpportunity = 'true'



### **Education Organization > Calendar**

*Base Logic:* For PEIMS Extended Year submission promote Calendar subcategory where (BeginDate or Date is within the current school year) AND (ReportingPeriod equals '7', '8', or '9' AND (Calendar.CalendarType equals '16' or '17').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
School Calendar	Calendar	E0266 School (reference) E0975 CalendarCode E1600 CalendarType	Data is promoted as reported.
School Calendar	CalendarDate	E1168 Date E1582 CalendarEvent E1571 SchoolDayOperationalMinutes E1599 SchoolDayInstructionalMinutes	Data is promoted as reported.
School Calendar	ReportingPeriodExt	E0934 ReportingPeriod E3010 BeginDate E3020 EndDate E0935 NumberDaysTaught	Data is promoted as reported.



### **PEIMS Staff Promotions**

### Staff > Staff Basic Information

*Base Logic:* The system shall promote Staff Basic Information subcategory with the (latest EmploymentPeriod.HireDate) AND (EmploymentPeriod.EndDate is null or after the first day of school) AND (AdditionalDaysProgramTeacher = 'true').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Staff	Staff	E1524 StaffUniqueId	Data is promoted as reported.
		E0505 StaffId	
		E0703 FirstName	
		E0704 MiddleName	
		E0705 LastSurname	
		E0706 GenerationCode	
		E0006 BirthDate	
		E0004 Sex	
		E0730 HighestCompletedLevelOfEducation	n
		E0130 TotalYearsProfExperience	
		E0161 YearsExperienceInDistrict	
Staff	Staff	E1064 HispanicLatinoEthnicity	For HispanicLatinoEthnicity TEA will promote a value of '1' where
			HispanicLatinoEthnicity = 'true'
			Otherwise promote a value of '0'.



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Staff	Staff	E3050 Race	For Race TEA will promote a value of '1' where:
			Race descriptor = '02' (Asian)
			Race descriptor = '03' (Black-African American)
			Race descriptor = '04' (Native Hawaiian - Pacific Islander)
			Race descriptor = '01' (American Indian - Alaskan Native)
			Race descriptor = '05' (White)
			Otherwise promote a value of '0'.
Staff	Staff	E1073 StaffType	Promote StaffType with the (latest StaffTypeSet.BeginDate) AND ((StaffTypeSet.EndDate is null).



### Staff > Staff Responsibility (Instructional Staff)

*Base Logic:* The system shall promote Staff Responsibility subcategory with the (latest EmploymentPeriod.HireDate) AND (EmploymentPeriod.EndDate is null or after the first day of school) AND (AdditionalDaysProgramTeacher = 'true').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	StaffSectionAssociation	School (reference)	Data is promoted as reported.
		Staff (reference)	
Teaching and Learning	CourseOffering	Course (reference)	Promote with the latest Section.SectionSet.BeginDate AND Section.SectionSet.EndDate is null.
Teaching and Learning	StaffSectionAssociation	E1454 ClassroomPosition	Promote with the latest StaffSectionAssociation.ClassroomPositionS et.ClassroomPositionBeginDate AND StaffSectionAssociation.ClassroomPositionS et.ClassroomPositionEndDate is null) AND
			TEA will promote a value of:
			'087' where ClassroomPosition = '01'
			'087' where ClassroomPosition = '02'
			'087' where ClassroomPosition = '03'
Teaching and Learning	StaffSectionAssociation	E1070NumberOfStudentsInClass	Data is promoted as reported.
Teaching and Learning	StaffSectionAssociation	E1673 AdditionalDaysProgramTeacher	For AdditionalDaysProgramTeacher (write '1' where AdditionalDaysProgramTeacher = 'true') OR (write '0' where AdditionalDaysProgramTeacher = 'false')
Teaching and Learning	Section	E1056 SectionIdentifier	Data is promoted as reported.



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and Learning	Section	E0747 PopulationServed	Promote with the latest
		E1055 ClassType	Section.SectionSet.BeginDate AND
			Section.SectionSet.EndDate is null.



### **PEIMS Student Promotions**

### **Student > Student Basic information**

*Base Logic:* Promote the Student Basic Information subcategory where (StudentUniqueID is reported in the StudentSchoolAssociation entity) AND ((Student reported in ExtendedSchoolYearServicesAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '19' (Bilingual/ESL Summer School)) OR (Student reported in FlexibleRegularProgramReportingPeriodAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '20' (Additional Days Program Participation)) OR (Student is reported in CourseTranscriptExt entity where (CTE Course = 'H') OR (CourseCode in (CP110100,CP111200)) OR (DualCreditIndicator is 'true') AND (SummerSchoolIndicator is 'true')))

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and	Student	E1523 StudentUniqueId E0001 StudentId	Data is promoted as reported.
Demographics		E0923 LocalStudentId	
		E0703 FirstName	
		E0704 MiddleName	
		E0705 LastSurname	
		E0706 GenerationCode	
		E0006 BirthDate	
Student Identification and Demographics	StudentEducationOrganizationAssociation	E0004 Sex	Data is promoted as reported.
Student Identification and Demographics	StudentEducationOrganizationAssociation	E1064 HispanicLatinoEthnicity	For HispanicLatinoEthnicity TEA will promote a value of '1' where HispanicLatinoEthnicity = 'true' Otherwise promote a value of '0'.



StudentEducationOrganizationAssociation	E3050 Race	For Race TEA will promote a value of '1' where:
		Race descriptor = '02' (Asian) Race descriptor = '03' (Black-African American) Race descriptor = '04' (Native Hawaiian - Pacific Islander) Race descriptor = '01' (American Indian - Alaskan Native) Race descriptor = '05' (White) Otherwise promote a value of '0'.
StudentEducationOrganizationAssociation	E0790 EmergentBilingualindicator	Promote EmergentBilingualIndicator with the (latest EmergentBilingualSet.BeginDate) AND ((EmergentBilingualSet.EndDate is null) OR (EmergentBilingualSet.EndDate is after the first day of school)).
StudentEducationOrganizationAssociation	E1528 FosterCareType	Promote FosterCareType with the (latest FosterCareTypeSet.BeginDate) AND ((FosterCareTypeSet.EndDate is null) OR (FosterCareTypeSet.EndDate is after the first day of school)).
StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 03 (Migrant)	TEA will promote a value of '1' where (StudentCharacteristic = 03 (Migrant)) with the (latest StudentCharacteristic.Period.BeginDate) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)). Otherwise promote a value of '0'.
	StudentEducationOrganizationAssociation	StudentEducationOrganizationAssociation E1528 FosterCareType   StudentEducationOrganizationAssociation E3063 StudentCharacteristic



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 05 (T-STEM)	TEA will promote a value of '1' where (StudentCharacteristic = 05 (T-STEM)) with the (latest StudentCharacteristic.Period.BeginDate) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)). Otherwise promote a value of '0' .
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 06 (ECHS)	TEA will promote a value of '1' where (StudentCharacteristic = 06 (ECHS)) with the (latest StudentCharacteristic.Period.BeginDate) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)) Otherwise promote a value of '0'.
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 07 (P-Tech)	TEA will promote a value of '1' where (StudentCharacteristic = 07 (P-Tech)) with the (latest StudentCharacteristic.Period.BeginDate) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)). Otherwise promote a value of '0' .
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 08 (New Tech)	TEA will promote a value of '1' where (StudentCharacteristic = 08 (New Tech)) with the (latest StudentCharacteristic.Period.BeginDate) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)).Otherwise promote a value of '0' .



### Student > Enrollment (School Association)

*Base Logic:* The system shall promote Student Enrollment (School Association) subcategory where (Student reported in ExtendedSchoolYearServicesAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '19' (Bilingual/ESL Summer School)) OR (Student reported in FlexibleRegularProgramReportingPeriodAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '20' (Additional Days Program Participation)) OR (Student is reported in CourseTranscriptExt entity where (CTE Course = 'H') OR (CourseCode in (CP110100,CP111200)) OR (DualCreditIndicator is 'true') AND (SummerSchoolIndicator is 'true')).

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Enrollment	StudentSchoolAssociation	Student (reference)	Data is promoted as reported.
Enrollment	StudentSchoolAssociation	School (reference)	Promote School for the latest EntryDate.
Enrollment	StudentSchoolAssociation	E1517 EntryGradeLevel	Promote for the latest EntryDate.
		E1000 StudentAttribution	
		E0903 CampusIdOfResidence	



### Student > Enrollment (Program)

*Base Logic:* The system shall promote the Enrollment (Programs) subcategory data where (Student reported in ExtendedSchoolYearServicesAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '19' (Bilingual/ESL Summer School)) OR (Student reported in FlexibleRegularProgramReportingPeriodAttendance entity) OR (StudentEducationOrganizationAssociation.StudentCharacteristic = '20' (Additional Days Program Participation)) OR(Student is reported in CourseTranscriptExt entity where (CTE Course = 'H') OR (CourseCode in (CP110100,CP111200)) OR (DualCreditIndicator is 'true') AND (SummerSchoolIndicator is 'true'))).

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	StudentSpecialEducationProgramAssociation	Student (reference)	Data is promoted as reported.
Alternative and Supplemental Services	StudentSpecialEducationProgramAssociation	Program (reference)	TEA will promote a value of '1' where (ProgramType = 33 (Special Education) ) with the (latest StudentSpecialEducationProgramAssoci ation.BeginDate) AND ((StudentSpecialEducationProgramAsso ciation.EndDate is null) OR (StudentSpecialEducationProgramAsso ciation.EndDate is after the first day of school)) Otherwise promote a value of '0'.



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 15 (Gifted and Talented)	TEA will promote a value of '1' where (StudentCharacteristic = 15 (Gifted And Talented)) with the (latest StudentCharacteristic.Period.BeginDate ) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)) Otherwise promote a value of '0'.
Student Identification and Demographics	StudentEducationOrganizationAssociation	E3063 StudentCharacteristic 19 (Bilingual/ESL Summer School)	TEA will promote a value of '1' where (StudentCharacteristic = '19' (Bilingual/ESL Summer School)) with the (latest StudentCharacteristic.Period.BeginDate ) AND ((StudentCharacteristic.Period.EndDate is null) OR (StudentCharacteristic.Period.EndDate is after the first day of school)). Otherwise promote a value of '0'.



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ram
e (latest
.Period.BeginDate
ic.Period.EndDate
c.Period.EndDate
f school)) else
ic



#### **Student > Course Completion**

*Base Logic:* The system shall promote Course Completion subcategory data where (CourseCompletionIndicator is 'true') AND ((CTE Course = 'H') OR (CourseCode in (CP110100,CP111200) OR (DualCreditIndicator is 'true')) AND (SummerSchoolIndicator is 'true').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Academic Record	Student Academic Record	EducationOrganization (reference) Student (reference)	Data is promoted as reported.
Teaching and Learning	Course	E3071 CourseCode	Data is promoted as reported.
Teaching and Learning	Section	E1056 SectionIdentifier E0948 CourseSequence	Data is promoted as reported.
Student Academic Record	CourseTranscriptExt	E0949 CourseAttemptResult E1081 CollegeCreditHours	Data is promoted as reported.
Student Academic Record	CourseTranscriptExt	E1011 DualCreditIndicator	TEA will promote a value of '1' where DualCreditIndicator is 'true' Otherwise promote a value of '0'.
Student Academic Record	CourseTranscriptExt	E1058 ATCIndicator	TEA will promote a value of '1' where ATCIndicator is 'true' Otherwise promote a value of '0'.
Student Academic Record	CourseTranscriptExt	E3091 SummerSchool Indicator	Used in promotion logic
Enrollment	StudentSchoolAssocation	E1517 EntryGradeLevel	Promote EntryGradeLevel with the Latest StudentSchoolAssocation.EntryDate
Teaching and Learning	StudentSectionAssociation	E1068 CourseCompletionIndicator	TEA will promote a value of '1' where CourseCompletionIndicator is 'true'



DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Teaching and	StudentSectionAssociation	E3010 BeginDate	Data is promoted as reported.
Learning		E3020 EndDate	



#### **PEIMS Student Attendance Promotions**

#### **Student > Basic Attendance**

Base Logic: The system shall promote Basic Attendance subcategory data where (ReportingPeriod equals '9')

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	BasicReportingPeriodAttendance(	Student (reference)	Data is promoted as reported.
	TX)	School (reference)	
Student Attendance	BasicReportingPeriodAttendance(	E0937 TotalEligibleDaysPresent	Data is promoted as reported.
	TX)	E0935 NumberDaysTaught	
		E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	dance SpecialProgramReportingPeriodA	E0939 TotalEligPregSvcsDaysPresent	Data is promoted as reported.
	ttendance(TX)	E0940 TotalEligSpEdMainstreamDaysPresent	



### Student > Basic Attendance (Bilingual/ESL)

*Base Logic:* The system shall promote Basic Attendance (Bilingual/ESL) subcategory data where (ReportingPeriod equals '9').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	BilingualESLProgramReportingPeriodAttendance(TX)	Student (reference)	Data is promoted as reported.
		School (reference)	
Student Attendance	BilingualESLProgramReportingPeriodAttendance(TX)	E0935 NumberDaysTaught	Data is promoted as reported.
		E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	BilingualESLProgramReportingPeriodAttendance(TX)	E1651 BilingualESLFunding	Data is promoted as reported.
		E0938 TotalEligBilingualESLDaysPresent	



#### **Student > Flexible Attendance**

*Base Logic:* The system shall promote Flexible Attendance subcategory data where (Student has Flexible Attendance data for ReportingPeriod equal to '7' or '8').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	FlexibleRegularProgramReportingPeriodA	Student (reference)	Data is promoted as reported.
	ttendance(TX)	School (reference)	
Student Attendance	FlexibleRegularProgramReportingPeriodA	E0935 NumberDaysTaught	Data is promoted as reported.
	ttendance(TX)	E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	FlexibleRegularProgramReportingPeriodA	E1046	Data is promoted as reported.
	ttendance(TX)	FlexAttendTotalEligibleMinutesPresent	Data is promoted as reported.
		E1047	
		E1047 FlexAttendTotalIneligibleMinutesPresent	
		E1048	
		FlexTotalEligPregRelSvcsDaysPresent	
		E1049	
		FlexTotalEligSpEdMainstreamDaysPresent	
		E1653	
		FlexTotalEligResidentialFacilityDaysPresent	
		E1045 FlexAttendanceProgram	



#### Student > Flexible Attendance (Bilingual/ESL)

*Base Logic:* The system shall promote Flexible Attendance (Bilingual/ESL) subcategory data where (Student has Flexible Attendance data for ReportingPeriod equal to '7' or '8').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	FlexibleBilingualESLProgramReportingPeriodAttendance	Student (reference)	Data is promoted as reported.
		School (reference)	
Student Attendance	FlexibleBilingualESLProgramReportingPeriodAttendance	E0935 NumberDaysTaught	Data is promoted as reported.
		E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	FlexibleBilingualESLProgramReportingPeriodAttendance	E1651 BilingualESLFunding	Data is promoted as reported.
		E1050	
		FlexTotalEligBilingualESLDaysPresent	
		E1045 FlexAttendanceProgram	



### **Student > Special Education Attendance**

Base Logic: The system shall promote Special Education Attendance subcategory data where (ReportingPeriod equals '9')

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	SpecialEducationProgramReportingPeriod	Student (reference)	Data is promoted as reported.
	Attendance(TX)	School (reference)	
Student Attendance	SpecialEducationProgramReportingPeriod	E0935 NumberDaysTaught	Data is promoted as reported.
	Attendance(TX)	E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	SpecialEducationProgramReportingPeriod	E0173 InstructionalSetting	Data is promoted as reported.
	Attendance(TX)	E0944 EligibleDaysPresentInInstrSetting	
		E0833 RegionalDaySchoolProgramForDeaf	
		E1527 LEAOfRDSPDService	



#### **Student > Special Education Flexible Attendance**

*Base Logic:* The system shall promote Special Education Flexible Attendance subcategory data where (Student has Flexible Attendance data for ReportingPeriod equal to '7' or '8') AND (InstructionalSetting not in ('31','32', '34', '40', '50', '60', '70', '71')).

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	FlexibleSpecialEducationProgramReportin	Student (reference)	Data is promoted as reported.
	gPeriodAttendance(TX)	School (reference)	
Student Attendance	FlexibleSpecialEducationProgramReportin	E0935 NumberDaysTaught	Data is promoted as reported.
	gPeriodAttendance(TX)	E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	FlexibleSpecialEducationProgramReportin	E0173 InstructionalSetting	Data is promoted as reported.
	gPeriodAttendance(TX)	E1051 FlexAttendDaysEligibleInInstrSetting	
		E1052 FlexAttendExcessMinutesInInstrSetting	
		E1045 FlexAttendanceProgram	



### **Student > Career and Technical Flexible Attendance**

Base Logic: The system shall promote Career and Technical Flexible Attendance subcategory where (ReportingPeriod is equal to '7' or '8').

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	FlexibleCTEProgramReportingPeriodAtten	Student (reference)	Data is promoted as reported.
	dance(TX)	School (reference)	
Student Attendance	FlexibleCTEProgramReportingPeriodAtten	E1053	Data is promoted as reported.
	dance(TX)	FlexAttendTotalCareerTechMinutesPresent	
		E0935 NumberDaysTaught	
		E0017 GradeLevel	
		E0934 ReportingPeriod	
		E0975 CalendarCode	
Student Attendance	FlexibleCTEProgramReportingPeriodAtten dance(TX)	E1045 FlexAttendanceProgram	Data is promoted as reported.



### **Student > Extended School Year Services**

*Base Logic:* The system shall promote Extended School Year Services Attendance.

DOMAIN	ENTITY	DATA ELEMENT	PROMOTION LOGIC
Student Attendance	ExtendedSchoolYearServicesAttendance(T X)	Student (reference) School (reference)	Data is promoted as reported.
Student Attendance	ExtendedSchoolYearServicesAttendance(T X)	E0017 GradeLevel	Data is promoted as reported.
Student Attendance	ExtendedSchoolYearServicesAttendance(T X)	E3031 FirstInstructionalSetting E1013 TotalESYContactHoursInFirstInstructionalSetting E3054 SecondInstructionalSetting E3096 TotalESYContactHoursInSecondInstructionalSetting	Data is promoted as reported.