

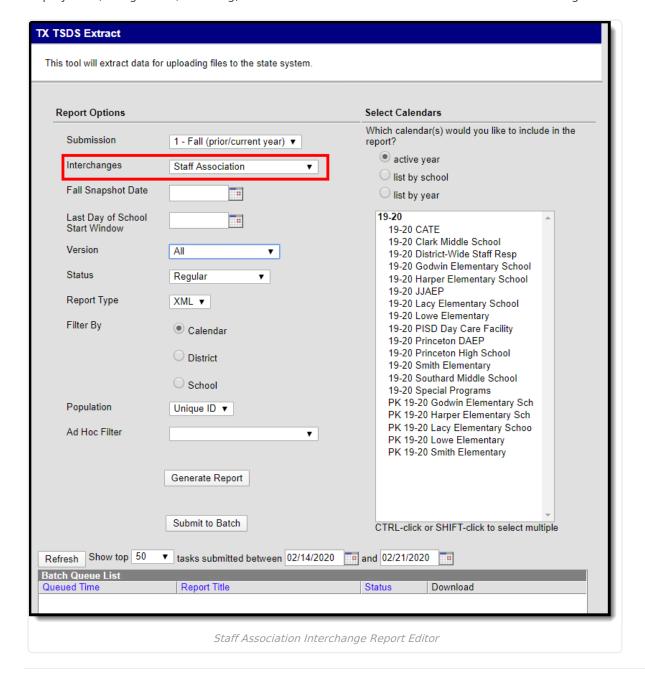
Staff Association Interchange (TSDS) (Texas)

Last Modified on 03/11/2024 8:45 am CDT

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The Staff Association Interchange is used to exchange a wide variety of personnel, demographic, employment, assignment, teaching, and attendance information about staff of education organizations.



Report Logic



▶ Click here to expand...

Generating Alternate Formats

The **Version** field on the report editor allows you to generate different formats of the Staff Association Interchange. Options for the Version field include the following:

- **Staff Responsibilities**. (*Submission 1 Only*) When this option is selected ONLY the Staff Responsibilities Extension complex type of the Staff Association Interchange generates.
- **Teacher Section**. (*Submission 3 Only*) When this option is selected ONLY the Teacher Section Association Extension complex type of the Staff Association Interchange generates.
- All. When this option is selected, the standard Staff Association Interchange generates.

Report Editor

Field	Description
Submission	1 - Fall (Prior/Current Year) ECDS (Early Childhood Data System) • KG • Pre-K CR (Classroom Roster) • Classroom Roster Fall (CRF) • Classroom Roster Winter (CRW)
Interchanges	Interchanges are XML Schema Definitions (XSDs) which group related complex types. Select Staff Association .
Fall Snapshot Date	Submission 1 Only The last Friday in October.
Last Day of School Start Window	Submission 1 Only Default value is today's date.
Effective Date	Only data as of this date reports. Default value is today's date.
Version	 Submission 3 Only All - The entire Submission 3 Staff Association report generates. TeacherSectionAssociation - ONLY the TeacherSectionAssociation complex records generate.
Status	RegularResubmissionWorking Collection
Report Type	XML
Filter By	This field allows you to narrow the report results to specific Calendars, Calendar Years



Field	DescriptionSchools.		
	Option	Description	
	Calendar	This option allows you to select the specific calendar(s) to include in the report.	
	District	This option allows you to select the specific Calendar Year to include in the report.	
	School	This option allows you to select the specific school(s) to include in the report.	
Population		allows you to limit report results to Unique IDs. The Unique ID option only udents with a Unique ID. The All option considers all students.	
Ad Hoc Filter	Select an Ad	Hoc filter to limit report results to those that meet filter requirements.	
Report Generation	button or ca	The report can be marked to generate immediately using the Generate Extract button or can be marked to generate at a later time using the Submit to Batch button. See the Batch Queue article for additional guidance.	

Report Example



```
<?xml version="1.0" encoding="utf-8" ?>
<InterchangeStaffAssociation xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xsi:schemaLocation="http://www.tea.state.tx.us/tsds InterchangeStaffAssociationExtension.xsd"
 <Staff>
   <StaffUniqueStateId>1234567890</StaffUniqueStateId>
   <StaffIdentificationCode IdentificationSystem="State":
     <ID>233447889</ID>
   </StaffIdentificationCode>
  <Name>
     <FirstName>JOHN</FirstName>
     <LastSurname>SMITH</LastSurname>
   <BirthDate>1975-02-01</BirthDate>
   <TX-LEAReference

    - <EducationalOrgIdentity>

       <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-LEAReference>
   <TX-Sex>M</TX-Sex>
   <TX-HispanicLatinoEthnicity>0</TX-HispanicLatinoEthnicity>
  - <TX-Race>
     <TX-AmericanIndianAlaskaNative>0</TX-AmericanIndianAlaskaNative>
     <TX-Asian>0</TX-Asian>
     <TX-BlackAfricanAmerican>0</TX-BlackAfricanAmerican>
     <TX-NativeHawaiianPacificIslander>0</TX-NativeHawaiianPacificIslander>
     <TX-White>1</TX-White>
   </TX-Race>
   <TX-StaffTypeCode>1</TX-StaffTypeCode>
   <TX-HighestDegreeLevel />
   <TX-YearsExperienceInDistrict>5</TX-YearsExperienceInDistrict>
   <TX-TotalYearsOfProfessionalExperience>0</TX-TotalYearsOfProfessionalExperience>
 </Staff>
 <StaffEducationOrgEmploymentAssociation>

    - <StaffReference>

    - <StaffIdentity>

       <StaffUniqueStateId>1234567890</StaffUniqueStateId>
     </StaffIdentity>
   </StaffReference>

    - <EducationOrganizationReference>

    <EducationalOrgIdentity>

       <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </EducationOrganizationReference>
   <TX-PercentDayEmployed>000</TX-PercentDayEmployed>
   <TX-NumberDaysEmployed>187</TX-NumberDaysEmployed>
 </StaffEducationOrgEmploymentAssociation>
 <StaffResponsibilitiesExtension>
  - <TX-LEAReference>
   - <EducationalOrgIdentity>
       <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-LEAReference:
 - <TX-StaffReference>
   - <StaffIdentity>
       <StaffUniqueStateId>1234567890</StaffUniqueStateId>
     </StaffIdentity>
    </TX-StaffReference>

    - <EducationalOrgIdentity>

       <StateOrganizationId>123456041</StateOrganizationId>
     </EducationalOrgIdentity>
   </TX-SchoolReference>
   <TX-StaffRole>087</TX-StaffRole>
   <TX-ServiceId>SE000001</TX-ServiceId>
   <TX-UniqueSectionCode>00000011INCLJA</TX-UniqueSectionCode>
   <TX-PopulationServed>06</TX-PopulationServed>
   <TX-NumberOfStudentsInClass>0</TX-NumberOfStudentsInClass>
   <TX-SharedServiceArrangementStaffIndicator />
   <TX-ClassTypeCode>02</TX-ClassTypeCode>
   <TX-MonthlyMinutes>4000</TX-MonthlyMinutes>
  </StaffResponsibilitiesExtension>
</InterchangeStaffAssociation>
```

Staff Association Interchange Submission 1 - XML Format

XML Elements

TeacherSectionAssociation



Staff

```
< <Staff>
           <StaffUniqueStateId>1234567890</StaffUniqueStateId>
          <StaffIdentificationCode IdentificationSystem="State">
                 <ID>233447889</ID>
           </StaffIdentificationCode>
   - <Name>
                 <FirstName>JOHN</FirstName>
                 <LastSurname>SMITH</LastSurname>
          </Name>
          <BirthDate>1975-02-01</BirthDate>
    - <TX-LEAReference>
           - <EducationalOrgIdentity>
                       <StateOrganizationId>123456</StateOrganizationId>
                 </EducationalOrgIdentity>
           </TX-LEAReference>
           <TX-Sex>M</TX-Sex>
           <TX-HispanicLatinoEthnicity>0</TX-HispanicLatinoEthnicity>
         <TX-Race>
                 <TX-AmericanIndianAlaskaNative>0</TX-AmericanIndianAlaskaNative>
                 <TX-Asian>0</TX-Asian>
                 <TX-BlackAfricanAmerican>0</TX-BlackAfricanAmerican>
                 <TX-NativeHawaiianPacificIslander>0</TX-NativeHawaiianPacificIslander>
                 <TX-White>1</TX-White>
          <TX-StaffTypeCode>1</TX-StaffTypeCode>
           <TX-HighestDegreeLevel />
           <TX-YearsExperienceInDistrict>5</TX-YearsExperienceInDistrict>
           <\!\!\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfessionalExperience}\!\!>\!\!\mathbf{0}<\!\!/\mathsf{TX-TotalYearsOfProfession
     </Staff>
```

XML Elements listed below in **bold** are required.

XML Element	Description	Location
StaffUniqueStateId	The unique staff ID. Submission: 1 KG / PK CRF / CRW Numeric, 10 digits	Census > People > Demographics > Staff Unique State ID individual.staffStateID
StaffIdentificationCode		
IdentificationSystem	This field always reports State. Submission: 1 KG / PK CRF / CRW Alphanumeric, 5 characters	N/A



XML Element	Description	Location
ID	The social security number without dashes.	Census > People > Person Information > SSN
	Submission: 1 KG / PK CRF / CRW	Identity.ssn
	Numeric, 9 digits	
Name		
FirstName	The staff member's legal first name.	Census > Demographics > Person Information > First Name
	Submission: 1 KG / PK CRF / CRW	Identity.fistName
	Alphanumeric, 75 characters	
MiddleName	The staff member's legal middle name.	Census > Demographics > Person Information > Middle Name
	Submission: 1 CRF / CRW	Identity.middleName
	Alphanumeric, 75 characters	
LastSurname	The staff member's last name.	Census > Demographics > Person Information > Last Name
	Submission: 1 KG / PK CRF / CRW Alphanumeric, 75	Identity.lastName
	characters	
GenerationCodeSuffix	Report suffix Name. If null, do not report.	Census > Demographics > Person Information > Suffix
	Submission: CRF / CRW	identity.suffix
	Coded, 4 characters	



XML Element	Description	Location
Sex	Report gender Name (Female, Male) Submission: CRF / CRW 6 characters	Census > People > Demographics > Person Information > Sex identity.gender
BirthDate *Optional for CR submission	The staff member's date of birth. Submission: 1 CRF / CRW Date Field, 10 characters YYYY-MM-DD	Census > People > Demographics > Person Information > Birth Date Identity.birthDate
HispanicLatinoEthnicity	Report 1 if person is marked as Yes in the "Is the individual Hispanic/Latino?", field. Otherwise report 0. Submission: CRF / CRW coded, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity identity.hispanicEthnicity
Race		



XML Element	Description	Location
RacialCategory	Repeat element and report 1 value for every box checked in Race/Ethnicity • Report "American Indian -Alaskan Native" if Race/Ethnicity contains a check in American Indian or Alaskan Native • Report "Asian" if Race/Ethnicity contains a check in Asian • Report "Black -African American" if Race/Ethnicity contains a check in Black or African American • Report "Native Hawaiian -Pacific Islander" if Race/Ethnicity contains a check in Native Hawaiian or Other Pacific Islander • Report "White" if Race/Ethnicity contains a check in White Submission: CRF / CRW	Census > People > Demographics > Person Information > Race/Ethnicity RaceEthnicity.code
HighestLevelofEducationCompleted	If 01 report "No Degree" If 02 report "Bachelor's" If 03 report "Master's" If 04 report "Doctorate" If null, do not report Submission: CRF / CRW Namefield, 10 characters	Census > People > District Employment > Education



XML Element	Description	Location
YearsOfPriorTeachingExperience	Report number of full (completed) years between the Teaching Start Year and the report Effective Date If null, do not report Submission: CRF / CRW Numeric, 2 digits	Census > People > District Employment > Teaching Start Year
TX-LEAReference		
EducationalOrgIdentity> StateOrganizationId	The state district number. Submission: 1 KG / PK CRF / CRW Numeric, 6 digits	School & District Settings > District > District Information > State District Number District.districtID
TX-PKTeacherRequirement	Report the code in the Value field for staff members with a Credential of "Other." If null, do not report. Submission: KG / PK	Staff > Credentials > Employment Credential > New Employment Credential Information > Credential Type > Other
TX-GenerationCode	The abbreviation following the student's name; e.g., Sr., Jr., 3rd. Submission: 1 Alphanumeric, 2 characters	Census > Demographics > Person Information > Suffix Identity.suffix
TX-Sex	The student's gender. Submission: 1 Alphanumeric, 2 characters	Census > People > Demographics > Person Information > Gender Identity.gender



XML Element	Description	Location
TX-HispanicLatinoEthnicity	Reports 1 if the student is Hispanic or Latino. Otherwise, the field reports 0. Submission:	Census > People > Demographics > Person Information > Race/Ethnicity > Hispanic/Latino Identity.hispanicEthnicity
	1 Numeric, 1 digit	
TX-Race		
TX-AmericanIndianAlaskaNative	Reports 1 if the student is American Indian or Alaska Native. Otherwise, the field reports 0. Submission:	Census > People > Demographics > Person Information > Race/Ethnicity > American Indian or Alaska Native RaceEthnicity.code
	Numeric, 1 digit	
TX-Asian	Reports 1 if the student is Asian. Otherwise, the field reports 0 .	Census > People > Demographics > Person Information > Race/Ethnicity > Asian
	Submission: 1 Numeric, 1 digit	RaceEthnicity.code
TX-BlackAfricanAmerican	Reports 1 if the student is Black or African American. Otherwise, the field reports 0 .	Census > People > Demographics > Person Information > Race/Ethnicity > Black or African American
	Submission:	RaceEthnicity.code
	Numeric, 1 digit	



XML Element	Description	Location
TX-NativeHawaiianPacificIslander	Reports 1 if the student is Native Hawaiian or Other Pacific Islander. Otherwise, the field reports 0. Submission: 1 Numeric, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity > Native Hawaiian or Other Pacific Islander RaceEthnicity.code
TX-White	Reports 1 if the student is White. Otherwise, the field reports 0. Submission: 1 Numeric, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity > White RaceEthnicity.code
TX-StaffTypeCode *Optional for CR Submission	Indicates whether the staff person is on the district payroll or is a contracted instructional staff person. The following codes report: • 1 - School District Or Charter School Employee • 2 - Contracted Instructional Staff serving as a Classroom Teacher Submission: 1 CRF/ CRW Alphanumeric, 2 characters	Census > District Employment > Employment Information CustomEmployment.value



XML Element	Description	Location
TXCreditableYearOfServiceIndicator	Reports 1 if Creditable Year of Service is checked. Otherwise, does not report. If multiple District Assignment records exist within the reporting schools/calendars for the staff member, 1 will report if Creditable Year of Service is checked for the most recent record. Otherwise, do not report. Submission: CRW	Staff > District Assignment > Creditable Year of Service
TX-TeacherIncentiveAllotmentDesign	ation	
TX- TeacherIncentiveAllotmentDesignation Code	If Teacher Incentive Designation contains a value, the name reports. Otherwise, does not report. If a teacher has multiple District Assignment records within the reporting schools/calendars AND more than one unique code exists, each instance will be reported. Submission: CRW	Staff > District Assignment > Teacher Incentive Designation
TX-HighestDegreeLevel	Indicates the highest level of education achieved by a staff person. If the Education level is not selected on the Employee's District Employment, the default value reports. Submission: 1 Alphanumeric, 2 characters	Census > People > District Employment > Employment Information > Education Employment.educationLevel



XML Element	Description	Location
TX-YearsExperienceInDistrict	The number of full (completed) years between the Start Date and the report Effective Date. Submission: 1	Census > People > District Employment > Employment Information > Start Date
	Numeric, 2 digit	
TX- TotalYearsOfProfessionalExperience	The number of full (completed) years between the Teaching Start Year and the report Effective Date Submission: 1 Numeric, 2 digit	Census > People > District Employment > Employment Information > Teaching Start Year
TX-ParaprofessionalCertificationIndicator	Reports 1 if the teacher has a Credential Type of Paraprofessional Certification that is active on the Snapshot Date. Otherwise, do not report. Submission: 1 Coded, 1 digit	Update Staff > Credentials > Credential Type

StaffEducationOrgEmploymentAssociation

XML Element	Description	Location
StaffReference		



XML Element	Description	Location
StaffIdentity > StaffUniqueStateID	A unique number assigned by the state Department of Education.	Census > People > Demographics > Staff Unique State ID
	Submission: 1 Numeric, 10 digits	individual.staffStateID
EducationOrganizationReferen	ice	
EducationalOrgIdentity > StateOrganizationId	Reports the number assigned by the state to identify a school district.	School & District Settings > District > District Information > State District Number
	Submission: 1 Numeric, 6 digits	District.number
TX-PercentDayEmployed	The Full-time equivalent (FTE) of the employee.	Census > District Employment > FTE Percent
	Submission: 1 Numeric, 3 digits	EmploymentAssignment.fte
TX-NumberDaysEmployed	The number of days the employee is under contract. Submission:	Census > District Employment > Employment Information > Number Days Employed
	Numeric, 3 digits	CustomEmployment.value
TX-AuxiliaryRoleID	Does not report.	N/A

${\bf StaffResponsibilities Extension}$



```
    - <StaffResponsibilitiesExtension>

    <TX-LFAReference>

  - <EducationalOrgIdentity>
      <StateOrganizationId>123456</StateOrganizationId>
     </EducationalOrgIdentity>
  </TX-LEAReference>
 - <TX-StaffReference>
  - <StaffIdentity>
      <StaffUniqueStateId>1234567890</StaffUniqueStateId>
    </StaffIdentity>
   </TX-StaffReference>
 <TX-SchoolReference>

    - <EducationalOrgIdentity>

      <StateOrganizationId>123456041</StateOrganizationId>
    </EducationalOrgIdentity>
   </TX-SchoolReference>
   <TX-StaffRole>087</TX-StaffRole>
  <TX-ServiceId>SE000001</TX-ServiceId>
   <TX-UniqueSectionCode>00000011INCLJA</TX-UniqueSectionCode>
   <TX-PopulationServed>06</TX-PopulationServed>
   <TX-NumberOfStudentsInClass>0</TX-NumberOfStudentsInClass>
   <TX-SharedServiceArrangementStaffIndicator />
   <TX-ClassTypeCode>02</TX-ClassTypeCode>
   <TX-MonthlyMinutes>4000</TX-MonthlyMinutes>
 </StaffResponsibilitiesExtension>
```

ECDS and Class Roster ONLY: Report Primary Teacher only EXCEPT: If Secondary Teacher on the Course > Section has a District Assignment that is equal to Teacher or Substitute Teacher AND a Class Role equal to 01, 02 or 03. A record for both the Primary Teacher and Secondary Teacher(s) on the Section will report.

XML Element	Description	Location
TX-LEAReference		
EducationalOrgIdentity > StateOrganizationId	The State District Number. Submission: 1	School & District Settings > District > District Information > State District Number
	Numeric, 6 digits	District.number
TX-StaffReference		
StaffIdentity > StaffUniqueStateId	A unique number assigned by the state Department of Education.	Census > People > Demographics > Staff Unique State ID
	Submission:	individual.staffStateID
	Numeric, 10 digits	
TX-SchoolReference		



XML Element	Description	Location
EducationalOrgIdentity > StateOrganizationId	Reports the County-District number (6 digits) + State School Number (3 digits) of the campus/school where the employee performs their services. Submission: 1 Numeric, 9 digits	School & District Settings > District > District Information > State District Number AND School & District Settings > Schools > School Information > State School Number School.number District.number
TX-StaffRole	Description of the employee's role in an assignment.	Census > People > District Assignment > Title (Role ID)
	Submission: 1 Numeric, 3 digits	EmploymentAssignment.title AND EmploymentAssignment.titleCode
TX-ServiceId	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the State Code from the scheduled Courses reports as the Service ID.	Course Section > Course > State Code OR Census > People > District Assignment > Non-Teaching Service ID
	If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036 or 047 AND 087, OR the nonteacher Role ID's, the Non Teaching Service ID code from the 090 Section in the District Assignment tab reports as the Service ID.	Course.stateCode
	Courses with a blank State Code (Service ID) do not report.	
	Submission:	
	Numeric, 8 digits	



XML Element	Description	Location
TX-UniqueSectionCode	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the last 14 digits of the SectionID report.	Census > People > District Assignment > 090 Section AND Scheduling> Course> Course Editor> SectionID
	If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, the value from the Class ID Number in the 090 Section reports.	Section.sectionID
	This field reports blank for non-teacher role IDs.	
	Submission:	
	Alphanumeric, 14 characters	



XML Element	Description	Location
TX-PopulationServed	Identifies the student population for which a service has been designed or is intended. If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, • the reported value comes from the Population Served on the Course. • 01 reports if the Population Served is null for the Section AND the Course. If the Role ID in the 090 Section of the District Assignment tab is anything other than 087: Teacher, the reported value comes from the Population Served on the District Assignment tab. The following codes report: • 01 Regular Students • 02 Billingual Students • 03 Compensatory/Remedial Education Students • 04 Gifted & Talented Students • 05 Career and Technology Students • 06 Special Education Students • 07 ESL Students • 08 Adult Basic Education Students • 09 Honors Students • 10 Migrant Students	Course/Section> Course/Section> Section Editor> Population Served OR Staff ID > Census > People > District Assignment > Population Served Section.populationServed



XML Element	Description	Location
TX-GradeLevel	Reports the Grade Level if staff record is reporting from the 090 Record area. If blank, nothing reports. Submission: 1	Census > District Assignments > 090 Record
	Coded, 2 digits	



date. Count is based on total number of active students enrolled in the section. For Title of 087 or 047, reports the number of students with each unique Service ID actively enrolled on the Effective Date. If the class has more than one teacher, reports this value based on the teacher selected as Teacher of Record. All other teachers report as 000. If the Role ID field is populated in the 090 section, reports the value entered in that section, unless the Role ID is 033 or 036, in which case this field reports as 000. For all other 090 Section Role ID's (Non Teacher group 2), this field reports blank. If the Number of Students contains only zero(s), this field will report this value (e.g., Number of Students = 000, then a value of 000 is reported. Submission: 1 Alphanumeric, 3 characters TX-SharedService ArrangementStaffindicator Submission: N/A	XML Element	Description	Location
ArrangementStaffIndicator Submission:	TX-NumberOfStudentsInClass	students in membership in the class as of the reporting date. Count is based on total number of active students enrolled in the section. For Title of 087 or 047, reports the number of students with each unique Service ID actively enrolled on the Effective Date. If the class has more than one teacher, reports this value based on the teacher selected as Teacher of Record. All other teachers report as 000. If the Role ID field is populated in the 090 section, reports the value entered in that section, unless the Role ID is 033 or 036, in which case this field reports as 000. For all other 090 Section Role ID's (Non Teacher group 2), this field reports blank. If the Number of Students contains only zero(s), this field will report this value (e.g, Number of Students = 000, then a value of 000 is reported. Submission: 1	Roster; Census > People > District Assignment > 090 Record > Number of
			N/A



XML Element	Description	Location
TX-ClassTypeCode	Identifies the type of class providing instruction to students in particular class settings. This is used to differentiate classes providing instruction in a regular setting classroom for non-regular classrooms. Reports a value of 02 if the Title is 087 or 047 and the Course or Section Instructional Setting is populated. Reports the value entered for Class Type Code for all other teacher Role IDs selected in the 090 section. If Null, reports as 01. Submission: 1 Alphanumeric, 2 characters	Census > People > District Assignment > 090 Section > Class Type Code customStaffemploymentAssignment .classtype
TX-MonthlyMinutes	Total number of minutes in a month devoted to a particular class. A month is defined as 4 weeks prior to the as-of date. Reports as a whole number.	Census > People > District Assignment > 090 Section > Monthly Minutes customStaffemploymentAssignment .minutes
	For a teacher Title of 087 or 047, Monthly Minutes is calculated using Period Start and End Times, Lunch Minutes, Daily Prep Minutes from the Section editor and the schedule placement of the course during the week that contains the Effective Date and the three previous weeks. Day Minutes are determined by adding the number of Period Minutes minus Lunch and Daily Prep Minutes. That value is multiplied by the number of days for which the course is scheduled during a week, excluding Non-Instructional	



XML Element	Days and Periods. Description	Location
	If more than one Teacher and/or Substitute Teacher is assigned to the course section, Monthly Minutes will report only for the Teacher or Record (Role 01). For Role IDs 002, 007, 008,	
	015, 016, 017, 018, 021, 026, 032, 033, 036 or 047, reports the value from Monthly Minutes from the 090 section of District Assignment.	
	The Non-Teacher Role IDs will report only the Non-Teaching Service ID and Population Served from the 090 Section. The remainder of fields report as blank.	
	Course/Section records only report Monthly Minutes when the Include in Monthly Minutes field on the Course is selected. Submission:	
	1	
TX- NumberDaysTaughtWeek1	The number of days that the course was scheduled during the 1st week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks previous. • Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted. • Only the Teacher of Record on the course reports • Only the following Service IDs (State Code)	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	report: Description o 02530002,	Location
	02530004, 02530005, 02530006, 02530007, 02530008, 02850000, 03823000, PES00051, PES00052, PES00053, Or Service IDs beginning with: 82210XXX, 82931XXX, 83210XXX, 84200XXX • For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission: 1 Numeric, 7 digits	
TX- NumberDaysTaughtWeek2	The number of days that the course was scheduled during the 2nd week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks previous. • Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	Description Only the Teacher of	Location
	Record on the course	
	reports	
	 Only the following 	
	Service IDs (State Code)	
	report:	
	。 02530002,	
	02530003,	
	02530004,	
	02530005,	
	02530006,	
	02530007,	
	02530008,	
	02850000,	
	03823000,	
	PES00051,	
	PES00052,	
	PES00053,	
	 Or Service IDs 	
	beginning with:	
	82210XXX ,	
	82931XXX,	
	83210XXX,	
	84200XXX	
	 For every unique 	
	instance of a Service ID	
	Override and teacher	
	combination, logic will	
	count one single	
	instance of that course	
	(e.g., if 4 students have	
	the same override code	
	and the same teacher,	
	that will count as 1	
	course for the teacher,	
	in addition to the	
	original course taught	
	by the teacher. if it	
	applies).	
	Submission	
	Submission:	
	1	
	Numeric, 7 digits	
TX-	The number of days that the	Course/Section > Section Schedule
NumberDaysTaughtWeek3	course was scheduled during	Placement
Trainiber Day 31 dugittiveek3	the 3rd week of the 4 week	AND
	reporting period.	System Administration > Calendar >
	The reporting period	Period
	equals the week	AND
	equals the week	AILE



XML Element	Containing the Snapshot Description Date plus 3 weeks	System Administration > Calendar > Calendar > Days > Day Detail >
	previous.	Calendar > Days > Day Detail > Instruction
	Only days marked as	AND
	Instructional or marked	System Admin > Calendar > Calendar
	with a Waiver Event	> Days > Event Type (01, 02, 03, 04,
	Type of 01/02/04/99 are	or 99)
	counted.	S. 33)
	Only the Teacher of	
	Record on the course	
	reports	
	Only the following	
	Service IDs (State Code)	
	report:	
	。 02530002,	
	02530003,	
	02530004,	
	02530005,	
	02530006,	
	02530007,	
	02530008,	
	02850000,	
	03823000,	
	PES00051,	
	PES00052,	
	PES00053,	
	Or Service IDs	
	beginning with:	
	82210XXX ,	
	82931XXX, 83210XXX,	
	84200XXX	
	• For every unique	
	instance of a Service ID	
	Override and teacher	
	combination, logic will	
	count one single	
	instance of that course	
	(e.g., if 4 students have	
	the same override code	
	and the same teacher,	
	that will count as 1	
	course for the teacher,	
	in addition to the	
	original course taught	
	by the teacher. if it	
	applies).	
	Submission:	
	1	
	Numeric, 7 digits	



XML Element NumberDaysTaughtWeek4

The number of days that the course was scheduled during the 4th week of the 4 week reporting period.

- The reporting period equals the week containing the Snapshot Date plus 3 weeks previous.
- Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted.
- Only the Teacher of Record on the course reports
- Only the following Service IDs (State Code) report:
 - 02530002,
 02530003,
 02530004,
 02530005,
 02530007,
 02530008,
 02850000,
 03823000,
 PES00051,
 PES00053.
 - Or Service IDs beginning with: 82210XXX, 82931XXX, 83210XXX, 84200XXX
- For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it

Course/Section > Section Schedule Placement

AND

System Administration > Calendar > Period

AND

System Administration > Calendar > Calendar > Days > Day Detail > Instruction

AND

System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)





XML Element	and the same teacher, Description that will count as 1	Location
	course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission:	
	1	
	Numeric, 3000 digits	
TX-NumberMinutesTaughtWeek2	The number of minutes that the course was scheduled during the 2nd week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks previous. • Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted. • Only the Teacher of Record on the course reports • Only the following Service IDs (State Code) report: • 02530002, 02530003, 02530004, 02530005, 02530006, 02530007, 02530008, 02850000, 03823000, PES00051, PES00052, PES00053, • Or Service IDs beginning with: 82210XXX, 83210XXX, 83210XXX, 83210XXX, 84200XXX	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	Description and teacher	Location
	combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission: 1 Numeric, 3000 digits	
TX-NumberMinutesTaughtWeek3	The number of minutes that the course was scheduled during the 3rd week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks previous. • Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted. • Only the Teacher of Record on the course reports • Only the following Service IDs (State Code) report: • 02530002, 02530004, 02530004, 02530005, 02530007, 02530008, 02850000, 03823000, PES00051, PES00052, PES00053, • Or Service IDs	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



XML Element	Description 82210XXX ,	Location
	82931XXX, 83210XXX, 84200XXX • For every unique instance of a Service ID Override and teacher combination, logic will count one single instance of that course (e.g., if 4 students have the same override code and the same teacher, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission: 1	
TX-	Numeric, 3000 digits The number of minutes that	Course/Section > Section Schedule
NumberMinutesTaughtWeek4	the course was scheduled during the 4th week of the 4 week reporting period. • The reporting period equals the week containing the Snapshot Date plus 3 weeks previous. • Only days marked as Instructional or marked with a Waiver Event Type of 01/02/04/99 are counted. • Only the Teacher of Record on the course reports • Only the following Service IDs (State Code) report: • 02530002, 02530004, 02530005, 02530006, 02530007, 02530008,	Placement AND System Administration > Calendar > Period AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)



TeacherSectionAssociation

XML Element	Desscription	Location
TeacherReference		
StaffUniqueStateId	A unique number assigned by the state Department of Education. Submission: KG / PK CRF / CRW Numeric, 10 digits	Census > People > Demographics > Unique State ID
SectionReference > Section Identity		



XML Element	Desscription	Location
StateOrganizationID	The State District Number. Submission: KG / PK CRF / CRW Coded, 9 digits	School & District Settings > District > District Information > State District Number AND School & District Settings > Schools > School Information > State School Number
UniqueSectionCode	If the Title is equal to 087: Teacher OR the Title is equal to 047: Substitute Teacher, the last 14 digits of the SectionID report. If Role ID in the 090 Section of the District Assignment tab is equal to the remainder of the Teacher Codes: 002, 007, 008, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047, 087 the value from the Class ID Number in the 090 Section reports. This field reports blank for nonteacher role IDs. Submission: KG / PK CRF / CRW	Census > People > District Assignment > 090 Section AND Scheduling> Course> Course Editor> SectionID
ClassroomPostion	Report name from Role. Submission: KG / PK CRF / CRW Coded	Course/Section > Section > Staff History > Role



XML Element	Desscription	Location
BeginDate	Reports the Assignment Begin Date if the course > section is active as of the last Friday in October. • If the Start Date in Staff History is equal to null/blank, report the first day of the term the section (class) is scheduled in. • If the Start Date in Staff History is populated, report that date. Report ALL Start Dates for ALL Staff Members linked to the section (class). Submission: KG / PK CRF / CRW	Course/Section > Section > Staff History > Start Date OR System Admin > Calendar > Terms > Term Detail > Start Date
EndDate	Reports the Assignment End Date if the course > section is active as of the last Friday in October. If the End Date in Staff History is equal to null/blank, report the last day of the term the section (class) is scheduled in. If the End Date in Staff History is populated, report that date. Report ALL End Dates for ALL Staff Members linked to the section (class). Submission: KG / PK CRF / CRW yyyy-mm-dd, 10 digits	Course/Section > Section > Staff History > End Date OR System Admin> Calendar> Terms> Term Detail> End Date



XML Element	Desscription	Location
TX-CourseSequence	Reports value from Course Sequence. If no value, report blank.	Course/Section > Course > Course Sequence
	Submission: KG / PK CRF / CRW Coded, 2 digits	

