

Last Modified on 10/21/2024 8:22 am CDT

Infinite Campus

Tool Search: TSDS Extract

Report Logic | Report Logic - Submission 3 Only | Generating Alternate Formats | Report Editor | Report Example | XML Elements

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.

TX TSDS Extract					
This tool will extract data fo	or uploading files to the state system.				
Report Options	Report Options Select Calendars				
Submission	1 - Fall (prior/current year) ▼	Which calendar(s) would you like to include in the report?			
Interchanges	Staff Association 🔹	 active year list by school 			
Fall Snapshot Date		◯ list by serior			
Last Day of School Start Window Version Status Report Type Filter By Population	All Regular XML Calendar District School Unique ID View School	19-20 19-20 CATE 19-20 Clark Middle School 19-20 District-Wide Staff Resp 19-20 Godwin Elementary School 19-20 JJAEP 19-20 Lacy Elementary School 19-20 Lowe Elementary 19-20 PISD Day Care Facility 19-20 PISD Day Care Facility 19-20 Princeton DAEP 19-20 Princeton High School 19-20 Southard Middle School 19-20 Special Programs PK 19-20 Godwin Elementary Sch PK 19-20 Harper Elementary Sch			
Ad Hoc Filter	▼ Generate Report Submit to Batch	PK 19-20 Lacy Elementary Schoo PK 19-20 Lowe Elementary PK 19-20 Smith Elementary CTRL-click or SHIFT-click to select multiple			
Refresh Show top 50 Batch Queue List Queued Time	tasks submitted between 02/14/2020 Report Title	0 and 02/21/2020 Status Download			
	Staff Association Interd	change Report Editor			

Report Logic



- Click here to expand...
 - All staff that meet the outlined population criteria that were active at any time between the first day of the calendar and the Effective Date will report.
 - If a staff member performs duties on more than one campus, assume more than one role, or perform more than one type of service then multiple records report.
 - The report includes the Primary AND Secondary Teachers assigned to the same course.
 - To report, a staff member must have an SSN and an active District Assignment on the Effective Date of the report.
 - For a Course/Section to report, the course must be active, be scheduled into an instructional period, and have a Service ID in the State Code field.
 - Multiple records will report for individuals who have responsibilities at more than one school or campus, fulfills multiple roles, or performs more than one type of service. Multiple records will also report if an individual is performing multiple services at the same time in a class.
 - Records will generate all courses that have Include in Monthly Minutes = Yes and a Teacher of Record. If the period is marked as Non-Instructional and Include in Monthly Minutes = Yes, the course will report. If Include in Monthly Minutes = No, a record is not reported.
 - Staff Association records that are generating from the 090 section of District Assignment will not report Monthly Minutes when a value exists.
 - If the Role ID (090 Section of District Assignment) is 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047, or 087, a record will only report if all of the following fields are populated in the 090 section of the District Assignment record:
 - Role ID
 - Non-Teaching Service ID
 - Population Served
 - When reporting records for a District Assignment > 090 record, the following fields will not report if they are blank:
 - Unique Section Code
 - Number Of Students In Class
 - Class Type Code
 - Monthly Minutes
 - When reporting records for a District Assignment > 090 record, if the Number of Students in Class contains only zero(s), report this value for TX-NumberOfStudentsInClass (for example, Number of Students in Class = 000, report 000).
 - Two different types of staff members report records:
 - **Teacher or Substitute Teacher** Any staff member who has an active District Assignment on the Effective Date and a Social Security number that is not null. This includes the following values for Title or Role ID (090 Section of District Assignment): *002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047* and *087*.

Only substitutes replacing a teacher who has died, resigned, been terminated, or is on long term leave for at least 1 semester will report as the Substitute Teacher for a section.

• If Title Code is 087: Teacher or 047: Substitute Teacher , Staff Member will report a record for each course scheduled during the term that contains the Effective Date. Courses that report must have a value in the State Code (Service ID), students scheduled into the course with start dates within the reporting time frame, and must be scheduled in an instructional period. There may need to be multiple records for one course if the students enrolled in the course have different service IDs. If the End Date for a student scheduled in an active course is in the reporting time frame, the student will not be included in the



report.

- Submission 1 ONLY If Title Code is 087: Teacher or 047: Substitute Teacher and there is more than one classroom Teacher/Staff Member assigned to the Course as Primary and Secondary Teachers, all teachers assigned will report for each course scheduled during the term that contains the Effective Date.
 - The Staff Member in the leadership role (Role ID of 01: Teacher of Record including District Assignments equal to Teacher or Substitute Teacher) reports all of the students in the class for "Number of Students in Class".
 - The other Staff Member (Role ID of 02: Assistant Teacher and Role ID 03: Support Teacher) assigned to the class will report 000 for Number of students.
 - The Teacher of Record (Role ID of 01: Teacher of Record) that reports the Number of Students may not necessarily be displayed in the 'Primary Teacher' field.
- If Role ID is 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047, including a Role ID of 087: Teacher, this will only be reported if Non-Teaching Service ID, Class ID Number, Monthly Minutes, Class Type Code, Population Served and Number of Students in a Class are not blank in the 090 Section of the District Assignment tab.
- If a staff member has both a title and a 090 Section Role ID that should report, one record should report for each applicable Title and Role ID.
- The record key for the teacher group includes District ID, Staff ID, Campus ID, Role ID, Service ID and Class ID number. A new record must be reported any time a value is changed in one of the those fields.
- Non-Teacher Any staff member who has an active District Assignment and an SSN that is not null. This will report if the Role ID section is not equal to 002, 007, 015, 016, 017, 018, 021, 026, 032, 033, 036, 047 and 087 and values are present in Non-Teaching Service ID and Population Served.
 - The record key for the non-teacher group includes District ID, Staff ID, Campus ID, Role ID and Service ID. A new record must be reported any time a value is changed in one of those fields.
 - Number of Students, Class Type Code and Monthly Minutes will all report as blank.
- Reporting is based on a 4 week period. This 4 week period contains the week of the fall snapshot date INCLUDING the last Friday in October plus the 3 weeks preceding and based on all Instructional Days for each class (non-instructional time is excluded as well as the time entered in the Daily Prep Minutes field of the Section Editor screen). This time frame is used in the calculation of the number of Monthly Minutes and the total monthly minutes are reported for each class. If the Course/Section is taught by more than one staff member, Primary and Secondary teacher(s), the Staff Members with a District Assignment of Teacher (087) AND Substitute Teacher (047) will report the Monthly Minutes. A class taught for different amounts of time each week report with a cumulative monthly minute total. If a district employs nine week semesters (accelerated block schedules), the data reports on the current semester only.

Examples

- A class that is taught for 1 hour every day reports 1,200 monthly minutes; 60 minutes (minus the Daily Prep Minutes) x 5 days x 4 weeks; all the days in the 4 week period were instructional days.
- A class taught 1 hour three times each week reports 720 monthly minutes; 60 minutes (minus the Daily Prep Minutes) x 3 days x 4 weeks; all the days in the 4 week period were instructional days.
- Class taught for 90 minutes on a A day of an A/B schedule report 900 minutes; 90 minutes x 10 A days.
- A class taught for different amounts of time each week report a cumulative monthly minute total.



- If a district employs nine week semesters (accelerated block schedules),only the data on the current semester reports.
- Courses with the State Report Exclude option selected on the Courses tab (Scheduling > Courses > Course) do NOT report.
- Sections do NOT report if ALL enrolled students drop the section before the Snapshot Date. The only exception is if one or more of those students completed the course with a Pass Fail Indicator in a Grading Task with code CG or F prior to the Snapshot Date.

Report Logic - Submission 3 Only

The following logic only applies to Submission 3.

- Current State School IDs report as well as the following IDs: 701, 720, 750, and 999.
- If the District Assignment chosen in Staff History for the Teacher has a Title Code of 087 OR the Substitute Teacher has a Title Code of 047 AND Role (Class Role) has a value of 01, 02 and/or 03, the Section to which they were assigned starting with the last Friday in October reports. ALL Staff History within the current school year from the last Friday in October through the end of the current school year reports.
- Teacher (087) and/or Substitute Teacher (047) must have a valid Unique ID.
- A record for each Teaching Assignment that occurs during the current school year and assigned to the section (class) starting with the calendar start date reports as long as there were students enrolled in the course. This means one record reports for each section in which the Teacher or Substitute Teacher is assigned. A record will report for the Primary Teacher of a section only unless a Secondary Teacher on the Course > Section has a District Assignment that is equal to Teacher or Substitute Teacher and a Class Roll equal to 01, 02, or 03. In that scenario, a record reports with all of the teaching history for the Primary Teacher and the Secondary Teacher(s) on the Section as long as the additional teachers have a valid UID and an appropriate District Assignment Title.
 - The Course must have a valid State code.
 - Each Course > Section may only have one Teacher of Record (Primary Teacher) at a time.
 - A Course > Section may have one or more than one Assistant Teacher or Support Teacher.
 - Assistant Teachers (Class Role 02) and Support Teachers (Class Role 03) can report. These additional teachers must share the same CLASS ID Number as the Teacher of Record (Class Role 01) for the same sections.
- If a teacher has multiple Course > Sections (with a State Code that is not blank) in one period, a record reports for each Course > Section.
- If the Role ID in the 090 Section of the District Assignment tab is 047 or 087, a record will report only if ALL the following fields are populated in the tab: Non-Teaching Service ID, Class ID Number, Monthly Minutes, Class Type Code, Population Served and Number of Students in a Class.
- Records reporting from Course/Section do not need 090 data in order to report.
- Staff members do NOT report if
 - there was no Active District Assignment during all or part of the current school year with a Title Code of 087or 047.
 - their UID is null.
 - the Primary Teacher or Teacher fields on the Staff History do not have a value in District Assignment of Teacher or Substitute Teacher and a Role with a value equal to 01, 02, or 03 on Staff History.
 - the Section has more than one Teacher of Record (Role: 01) during the same time segment (start and end dates are equal/overlap).
 - no students ever attended the Section to which the Teacher/Substitute Teacher was assigned.
 - $\circ~$ ALL students enrolled in the Course > Section have a blank/null State ID.
 - ALL students enrolled in the Course >Section have an ADA Eligibility equal to 0 (not in



membership).

- $\circ~$ Calendar is marked Calendar Exclude.
- ALL students enrolled in a Course > Section are State Exclude, Grade Level Exclude or No Show.
- Staff members are linked to a course with a Service-ID on the Course or in Roster Batch Edit equal to SA, SR, SS series 01, 8, or 9 (logically developed courses).

Reporting Logic - Class Roster only

Fall Class Roster ONLY reports calendars, courses, sections, teachers, and students associated with grades 1-12.

Student

- Fall: Students in grades 1-12
- Winter: Students in grades EE, PK, KG and 1-12

Teacher

- Fall ONLY teachers associated to grades 1-12 report
- 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 report a record for both the Primary Teacher and the Secondary Teacher(s) on the Section.
- Teacher must have a Title Code of 047 or 087
- Teacher must have a Class Role of 01, 02, or 03
- Teacher must have been assigned to a course on the Snapshot Date
- If a teacher has multiple course > sections (with a State Code that is not blank) in one period, a record will report for each Course > Section.
- Report Primary Teacher only EXCEPT:
 - For Manual Teacher Section Records Only: If the Role ID in the 090 Section of the District Assignment tab is 047 or 087, report only if ALL the following fields are populated in the tab: Non-Teaching Service ID, Class ID Number, Monthly Minutes, Class Type Code, Population Served and Number of Students in a Class.

Course/Section

- Fall: ONLY Courses/Sections associated to grades 1-12
- Winter: Courses/Sections for grades EE, PK, KG and 1-12

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		s are XML Schema Definitions (XSDs) which group related complex types. Association.		
Fall Snapshot Date	Submission The last Frid	ay 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 (District), or Schools.			
	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 <i>All</i> option considers all students.		



Select an Ad Hoc filter to limit report results to those that meet filter requirements. Description
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



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Staff Association Interchange Submission 1 - XML Format

XML Elements

TeacherSectionAssociation



Staff

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 - <staffidentificationcode identificationsystem="State"></staffidentificationcode>
<id>233447889</id>
- <name></name>
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XML Elements listed below in **bold** are required.

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

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



XML Element	Description	Location
Sex	Report gender Name (Female, Male) Submission: CRF / CRW <i>6 characters</i>	Census > People > Demographics > Person Information > Sex identity.gender
BirthDate <i>*Optional for CR submission</i>	The staff member's date of birth. Submission: 1 CRF / CRW <i>Date Field, 10 characters</i> <i>YYYY-MM-DD</i>	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 <i>coded, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity identity.hispanicEthnicity
Race		

XML Element	Description	Location
XML Element 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	Location Census > People > Demographics > Person Information > Race/Ethnicity RaceEthnicity.code
	 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	
	Coded, 34 characters	
HighestLevelofEducationCompleted	If 01 report "No Degree" If 02 report "Bachelor's"	Census > People > District Employment > Education
	If 03 report "Master's"	
	If 04 report "Doctorate"	
	lf null, do not report	
	Submission: CRF / CRW	
	Namefield, 10 characters	



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 <i>Numeric, 2 digits</i>	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 <i>Alphanumeric, 2 characters</i>	Census > Demographics > Person Information > Suffix Identity.suffix
TX-Sex	The student's gender. Submission: 1 <i>Alphanumeric, 2 characters</i>	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: 1 Numeric, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity > Hispanic/Latino Identity.hispanicEthnicity
TX-Race		
TX-AmericanIndianAlaskaNative	Reports 1 if the student is American Indian or Alaska Native. Otherwise, the field reports 0. Submission: 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > American Indian or Alaska Native RaceEthnicity.code
TX-Asian	Reports 1 if the student is Asian. Otherwise, the field reports 0. Submission: 1 Numeric, 1 digit	Census > People > Demographics > Person Information > Race/Ethnicity > Asian RaceEthnicity.code
TX-BlackAfricanAmerican	Reports 1 if the student is Black or African American. Otherwise, the field reports 0. Submission: 1 <i>Numeric, 1 digit</i>	Census > People > Demographics > Person Information > Race/Ethnicity > Black or African American RaceEthnicity.code



XML Element	Description	Location
TX-NativeHawaiianPacificIslander	Reports 1 if the student is Native Hawaiian or Other Pacific Islander. Otherwise, the field reports 0 .	Census > People > Demographics > Person Information > Race/Ethnicity > Native Hawaiian or Other Pacific Islander
	Submission: 1 <i>Numeric, 1 digit</i>	RaceEthnicity.code
TX-White	Reports 1 if the student is White. Otherwise, the field reports 0 .	Census > People > Demographics > Person Information > Race/Ethnicity > White
	Submission: 1 Numeric, 1 digit	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 	Census > District Employment > Employment Information CustomEmployment.value
	CRF/ CRW Alphanumeric, 2 characters	



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 <i>Alphanumeric, 2 characters</i>	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 <i>Numeric, 2 digit</i>	Census > People > District Employment > Employment Information > Start Date
TX- TotalYearsOfProfessionalExperience	The number of full (completed) years between the Teaching Start Year and the report Effective Date Submission: 1 <i>Numeric, 2 digit</i>	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. 1 <i>Coded, 1 digit</i>	Update Staff > Credentials > Credential Type

StaffEducationOrgEmploymentAssociation

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XML Element	Description	Location
StaffReference		



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

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	TX-StaffReference		
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	
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 <i>Numeric, 9 digits</i>	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 <i>Numeric, 3 digits</i>	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 non- teacher 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: 1	
	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: 1	
	Alphanumeric, 14 characters	



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	



XML Element	Description	Location
TX-NumberOfStudentsInClass	Indicates the number of 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 <i>Alphanumeric, 3 characters</i>	Scheduling > Courses > Section Roster; Census > People > District Assignment > 090 Record > Number of Students
TX-SharedService ArrangementStaffIndicator	This field reports blank. Submission:	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 <i>Alphanumeric, 2 characters</i>	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. Monthly Minutes Logic 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	Census > People > District Assignment > 090 Section > Monthly Minutes customStaffemploymentAssignment .minutes

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 ° 02530002,	Location
	 02530003, 02530004, 02530005, 02530006, 02530007, 02530008, 02850000, 03823000, PES00051, PES00052, PES00053, Or Service IDs beginning with: 82210XXX, 82931XXX, 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, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). 	
	Numeric, 7 digits	
TX- NumberDaysTaughtWeek2	 Numeric, 7 digits 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	counted. Description • Only the Teacher of	Location
	 Only the reacher of Record on the course reports Only the following Service IDs (State Code) report: 02530002, 02530003, 02530004, 02530005, 02530006, 02530007, 02530007, 02530008, 02850000, 03823000, PES00051, PES00051, PES00052, PES00053, Or Service IDs beginning with: 82210XXX, 82931XXX, 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, that will count as 1 course for the teacher, in addition to the original course taught by the teacher. if it applies). Submission: 1 <i>Numeric, 7 digits</i> 	
TX- NumberDaysTaughtWeek3	 The number of days that the course was scheduled during the 3rd week of the 4 week reporting period. The reporting period equals the week 	Course/Section > Section Schedule Placement AND System Administration > Calendar > Period AND

XML Element	containing the Snapshot Description Date plus 3 weeks	System Administration > Calendar >
	·	Calendar > Days > Day Detail >
	previous.	Instruction
	 Only days marked as Instructional or marked 	AND
		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.	
	Only the Teacher of	
	Record on the course	
	reports	
	Only the following Convice IDe (State Code)	
	Service IDs (State Code)	
	report:	
	 02530002, 02530002 	
	02530003,	
	02530004,	
	02530005,	
	02530006,	
	02530007,	
	02530008,	
	02850000,	
	03823000,	
	PES00051,	
	PES00052,	
	PES00053,	
	Or Service IDs	
	beginning with:	
	82210XXX , 82931XXX,	
	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	Course/Section > Section Schedule Placement
, , ,	the 4th week of the 4 week	AND
	reporting period.	System Administration > Calendar >
	The reporting period	Period
	equals the week	AND
	containing the Snapshot	System Administration > Calendar >
	Date plus 3 weeks	Calendar > Days > Day Detail >
	previous.	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.	
	 Only the Teacher of 	
	Record on the course	
	reports	
	 Only the following 	
	Service IDs (State Code)	
	report:	
	 02530002, 	
	02530002,	
	02530005,	
	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	



XML Element	applies). Description	Location
	Submission:	
	1	
	Numeric, 7 digits	
TX- NumberMinutesTaughtWeek1	 The number of minutes that the course was scheduled during the 1st week of the 4 week 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, 02530008, 02530007, 0253007, 0253007,<td>Course/Section > Section Schedule Placement AND System Administration > Calendar > Calendar > Days > Day Detail > Instruction AND System Admin > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)</td>	Course/Section > Section Schedule Placement 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 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, 02530004, 02530005, 02530006, 02530007, 02530007, 02530008, 02850000, 03823000, PES0051, PES0052, PES00053, • Or Service IDs beginning with: 82210XXX, 83210XXX, 84200XXX • For every unique instance of a Service ID	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 combination, logic will	Location
	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 <i>Numeric, 3000 digits</i>	
TX- NumberMinutesTaughtWeek3	The number of minutes that the course was scheduled during the 3rd week of the 4 week 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, 02530007, 02530008, 02850000, 03823000, PES00051, 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, 82210XXX, 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). 	
	Numeric, 3000 digits	
TX- NumberMinutesTaughtWeek4	 The number of minutes that the course was scheduled during the 4th week of the 4 week 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, 02530007, 02530007, 02530008, 	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	02850000, 03823000, 03823000,	Location
XML Element	Description 03823000, PES00051, PES00052, PES00053, • Or Service IDs beginning with: 82210XXX, 82931XXX, 83210XXX, 84200XXX • For every unique	Location
	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 <i>Numeric, 3000 digits</i>	

TeacherSectionAssociation

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

XML Element	Desscription	Location
StateOrganizationID	The State District Number. Submission: KG / PK CRF / CRW <i>Coded, 9 digits</i>	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 non- teacher role IDs. Submission: KG / PK CRF / CRW <i>Namefield, 14 characters</i>	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 <i>course > section</i> 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 <i>yyyy-mm-dd, 10 digits</i>	Course/Section > Section > Staff History > Start Date OR System Admin> Calendar> Terms> Term Detail> Start Date
EndDate	Reports the Assignment End Date if the <i>course</i> > <i>section</i> 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 <i>yyyy-mm-dd, 10 digits</i>	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	

XML Element	Desscription	Location
TX-StaffRole	 1. If the following values are present in the 'Title' (District Assignment) or 'Role ID'(090 section of District Assignment) fields report: values equal to 047 and 087 (Role ID list will populate Title). 2. If the Role ID (090 Section of District Assignment) is 047 or 087, report only if Non-Teaching Service ID, Class ID Number, Monthly Minutes, Class Type Code, Population Served and Number of Students in a Class are not blank in the 090 Section of Dist Assignment tab. 3. A Teacher, Role ID of 087, AND a Substitute Teacher, Role ID of 047, can be reported when manually built in the 090 Section of District Assignment. A teacher OR Substitute teacher to report from the 090 Section does not need an Active Course or students enrolled in the course to report. It needs the required fields completed, see above, to report. 4. On the District Assignment substitute Teacher displayed AND Substitute Teacher displayed, with active courses and students enrolled into the courses, AND a 090 Section completed with a Role ID of 087, OR 047. This would report two 087 Role IDs OR two 047 Role IDs on the extract. Submission: CRF / CRW <i>Coded, 3 digits</i> 	Census > People > District Assignment > Title (Role ID)