



TSDS PEIMS Fall Submission Data for Business

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TSDS PEIMS Fall Submission Data for Business

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This document outlines key Business data that is submitted during the Public Education Information Management System (PEIMS) Fall Submission and used by the Texas Education Agency (TEA). As the year progresses, this document may be updated to include additional fields of data.

For more information about the TSDS reporting process, review the **TSDS Training Materials** webpage:

<https://www.texasstudentdatasystem.org/tsds/about/training-and-support/tsds-training-materials>

This document assumes you are familiar with the basic features of the ASCENDER Business system and have reviewed the [ASCENDER Business Overview guide](#).



Some of the images and/or examples provided in this document are for informational purposes only and may not completely represent your LEA's process.

For a complete list of submission rules and edits, access the TSDS Web-Enabled Data Standards (**TWEDS**) website:

<https://tealprod.tea.state.tx.us/TWEDSAPI/31/0/0/Overview?IntroductionId=993>. In the top-right corner, select the appropriate **School Year** (20XX), **Collection** (PEIMS), and **Submission** (Fall) and click **Open**.



Once on the TWEDS website, in the Overview tab, you can review **Collections**, **Timelines (DUE DATES)**, and **Data Submission Responsibilities**. It is **highly important** to ensure that you review all of these details as they may change according to the **School Year**.

Additionally, you can use the other tabs on the TWEDS website to review **Data Components**, **Descriptor Tables**, **References**, **Rules**, **Change Logs**, and **Early Notices**.

Prerequisites

Review the following and take action as needed:

- Ensure applicable employees have the correct roles and permissions in ASCENDER Security Administration to access pages needed for TSDS reporting.
- Review [TSDS Best Practices for New Employee Records](#).
- Review [TSDS Best Practices for Terminated Employee Records](#).
- Create responsibility records in Personnel for staff whose **Staff Service** begins with "S." Review the [Responsibilities - Quick Reference Chart](#).

* The underlined text indicates the domain's submission level as it appears on the District Administration > Options > TSDS > Domains & Entities page.

I. Education Organization Domain

First Level Submission



Review TSDS Web-Enabled Data Standards for the **Education Organization** domain.

The Education Organization domain includes information about public, charter, education service center, organization, or agency.

Information from AskTED is imported into the Operational Data Store (ODS). As you send data, TEA matches the School ID (county district number) to existing district and campus information to ensure that the reported data is credited to the correct Local Education Agency (LEA).

1. [Verify district information for current/prior school year](#).

Verify district information for current/prior school year

[District Administration](#) > [Tables](#) > [District Information](#) > [District Name/Address](#)

In the **Year** field, type the four-digit school year for which you want to add or retrieve data and click **Retrieve**.

Verify the **ESC Region Number** and **ESC County District Number** are accurate. The **ESC County District Number** is the six-digit ESC county district number assigned by Texas Education Agency (TEA).

[ESC County District Numbers](#)

Click **Save** for each year; each year is a separate record.

2. [Verify campus information/exclude non-instructional campuses from reporting.](#)

Verify campus information/exclude non-instructional campuses from reporting

[District Administration > Tables > District Information > Campus Name/Address](#)

Ensure the **Exclude from reporting to TEA** checkbox is selected for all non-instructional campuses/departments to exclude them from being reported to TEA.

The screenshot shows the 'District Administration' interface. At the top, there's a navigation bar with 'Tables > District Information' and 'District Administration'. Below this, there's a 'Year' field set to '2026' and buttons for 'Retrieve' and 'Save'. A menu bar includes 'DISTRICT NAME / ADDRESS', 'CAMPUS NAME / ADDRESS' (which is selected), 'PAYROLL FREQUENCIES', 'REPORTING CONTACT', 'SHARED SERVICES ARRANGEMENT', and 'FUND BALANCES'. Under the 'CAMPUS NAME / ADDRESS' tab, there's a 'Campus' dropdown set to '999 - 999 School' and buttons for 'Retrieve', 'Add', 'Delete', and 'Print'. The main form area contains fields for:

- Campus ID: 999
- Campus Name: 999 School
- Street Nbr: 1407, Street Name: 999 Street
- City: Alamo City, State: TX - Texas, Zip: 95095
- Phone and Fax fields with area code and number inputs.
- An 'Exclude from reporting to TEA' checkbox which is checked.

- In the **Year** field, type the four-digit school year for which you want to add or retrieve data and click **Retrieve**. The **Year** is automatically updated when the Fiscal Year Close process is completed in Finance.
- Retrieve each campus record and confirm that the address and phone numbers are accurate.
- Review the following guidelines as consideration for selecting the **Exclude from reporting to TEA** checkbox:
 - Instructional campuses listed in [AskTed](#) (001, 041, 101, etc.) should **not** have the **Exclude from reporting to TEA** checkbox selected.
 - Non-instructional campuses (701, 750, 999, and other campuses or departments needed for purchasing) should have **Exclude from reporting to TEA** selected.
 - **Education Service Centers (ESCs)**: Exclude all campuses from TEA reporting.
 - **Business-only LEAs**: Exclude all campuses from TEA reporting.
- Click **Save** for each campus; each campus is a separate record.

3. [Verify Shared Services Arrangements, as needed.](#)

Verify Shared Services Arrangements, as needed

[District Administration > Tables > District Information > Shared Services Arrangement](#)

The screenshot shows a web application interface for District Administration. At the top, there is a navigation bar with 'District Administration' and a home icon. Below the navigation bar, there is a 'Year' field set to '2026' with 'Retrieve' and 'Save' buttons. A menu of tabs is visible, including 'DISTRICT NAME / ADDRESS', 'CAMPUS NAME / ADDRESS', 'PAYROLL FREQUENCIES', 'REPORTING CONTACT', 'SHARED SERVICES ARRANGEMENT' (which is selected), 'FUND BALANCES', 'FALL FINANCE TSDS DATA', and 'PRIOR SHARED SERVICES ARRANGEMENT'. Under the 'SHARED SERVICES ARRANGEMENT' tab, there is a section titled 'Shared Services Arrangements' containing a table with columns for 'Delete', 'Shared Services Type', and 'Fiscal Agent District ID'. The table has one row with values '02' and '001-904'. An 'Add' button is located at the bottom right of the table.

In the **Year** field, type the four-digit reporting year for which you want to add or retrieve data and click **Retrieve**. For example, the reporting year for the 2025-2026 school year is 2026.

Under **Shared Services Arrangements**, enter all Shared Services Arrangements for which the LEA is a member or the fiscal agent. Indicate the **Shared Services Type** and **Fiscal Agent District ID**.

Note: Since each year is entered on this tab, there are not separate tabs for the current and prior years as in previous years.

Click **Save**.

II. Staff Domain

Second Level Submission



Review TSDS Web-Enabled Data Standards for the **Staff** domain.

The Staff Domain includes general staff information for a Local Education Agency (LEA).

This section provides you with a clear view of all the Business fields included in the Staff Domain for Fall PEIMS reporting. The information is organized by where it exists in the system (application, menu, page, and tab). This will help you easily locate and correct data as needed.

1. [Personnel](#)

Personnel Report

[Personnel](#) > [Reports](#) > [Personnel Reports](#) > [HRS1250 - Employee Data Listing](#)

This report allows you to verify demographic, responsibilities, salary, and account data for employees, one employee per page.

Use the **Include Reports** parameter to select *Personnel*, *Job*, *Responsibility*, and *Distributions*.



TIP: You can also generate user-created reports to assist you in verifying data.

The screenshot displays the 'HRS1250 - Employee Data Listing' configuration page. On the left, there is a sidebar with a list of report types, including 'HRS1250 - Employee Data Listing'. The main area contains a table for configuring report parameters. The table has two columns: 'Parameter Description' and 'Value'. The 'Include Reports (Select From List)' parameter is highlighted, and its dropdown menu is open, showing a list of report categories with checkboxes. The 'Include Reports' dropdown menu is open, showing the following options:

Parameter Description	Value
Sort by Alpha (A), Pay Campus (C), Primary Campus (P)	A
Include Reports (Select From List)	Y,N,Y,N,N,N,N,N,Y,Y,N
Include SSN on Report? (Y/N)	N
Include Number of Days Employed / in Contract on Report? (Y/N)	Y
From Last Name (3 letters)	
To Last Name (3 letters)	
Pay Status Active (A), Inactive (I), or blank for ALL	
Pay Type 1-4, or blank for ALL	
Select Pay Campus(es), or blank for ALL	
Select Primary Campus(es), or blank for ALL	
Select Extract ID(s), or blank for ALL	
Select Employee(s), or blank for ALL	
E-mail Subject	
E-mail Message	
From Pay Date (MMDDYYYY), or blank for ALL	
To Pay Date (MMDDYYYY), or blank for ALL	
Select Frequency	

The 'Include Reports' dropdown menu is open, showing the following options:

- Personnel
- Payroll
- Job
- TRS
- Calendar YTD
- School YTD
- Leave
- Deduction
- Distribution
- Responsibility
- Permit

First ◀ ▶ Last																										
Employee Data Listing																										
ISD																										
Program: HRS1250																										
Page: 1 of 2																										
Frequency: 6																										
Emp Nbr: 001604 Emp Name: STEWART, SHARON ELISABETH																										
Payroll Name & Primary Address	Former Name & Alternate Address	Primary Campus: 101 - ASCENDER Middle School																								
Last: STEWART	Last:	Payroll Campus: 101 - ASCENDER Middle School																								
First: SHARON	First:	Info Restrict: N Gender: F - Female																								
Middle: ELISABETH	Middle:	Restrict Public: N Marital Stat: M - Married																								
Title: Gen:	Title: Gen:	Local Area 1: Birth Date: 07-24-1979																								
Street: 20300 TRUMAN DR	Street:	Local Area 2: Last Chg: 09-10-2020																								
City/St: Alamo City, TX	City/St:	Drivers Lic#: 27512429 TX																								
Zip Cd: 28178	Zip Cd:	DL Expir Date: 07-24-2021 Deceased: N																								
Country:		TRS Beg. Dt: 07-20-2020																								
Phone: (555) 576-6743 Cell: ()	Bus Ph: () Bus Ext:	Citizen: Y																								
Wk E-mail:	Hm E-mail:	Hispanic/Latino <input type="checkbox"/> Black/African American <input type="checkbox"/>																								
Supplemental Address:		Asian <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/>																								
Country:		White <input checked="" type="checkbox"/> Native Hawaiian/Other Pacific Isl <input type="checkbox"/>																								
Delivery Name:		Bilingual:																								
Emergency Contact: JFFY NDN	Relation: SPOUSE																									
Phone: (555) 286-1908 Ext:																										
Emergency Notes:																										
Personnel Information																										
Employee Status: 2 - Active auxiliary per	Original Emp. Date: 07-20-2020	Primary Job Code: 0056 - MMS OFFICE/CLERICAL																								
Highest Degree: 0 - No Bachelor's	Latest Reemploy Date:	Primary EEOC: 15 - Clerical/Sec staff																								
Percent Day Employed: 100%	Retirement Date:	Percent Assign: 100%																								
Eligible for Rehire: <input type="checkbox"/>	Take Retiree Surcharge: <input type="checkbox"/>	Paraprofessional Certification: <input type="checkbox"/>																								
Extract ID: 216 - 216-DAY	NY Take Retiree <input type="checkbox"/>	Paraprofessional Cert Effective Date:																								
	Surcharge:																									
W-2 Elec Consent:	Year Round: <input type="checkbox"/>	Employment Type: F - Half-Time or more																								
1095 Elec Consent:	ERS Retiree Health Elig: <input type="checkbox"/>	Retiree Employment Type:																								
		NY ERS Retiree Health Elig: <input type="checkbox"/>																								
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Experience</td> </tr> <tr> <td style="width: 50%; text-align: center;">Professional</td> <td style="width: 50%; text-align: center;">Non-Professional</td> </tr> <tr> <td>Total: 05</td> <td>Total: 05</td> </tr> <tr> <td>In District: 05</td> <td>In District: 05</td> </tr> <tr> <td>Creditable Year of Service: <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Grade(s) Taught:</td> <td></td> </tr> <tr> <td>Yrs Prior Teaching: 0</td> <td></td> </tr> </table>		Experience		Professional	Non-Professional	Total: 05	Total: 05	In District: 05	In District: 05	Creditable Year of Service: <input type="checkbox"/>		Grade(s) Taught:		Yrs Prior Teaching: 0		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Contract Information</td> </tr> <tr> <td colspan="2">Class: X - OTHER</td> </tr> <tr> <td colspan="2">Term: NO - NO CONTRACT</td> </tr> <tr> <td colspan="2">Year: NO - NOT APPLICABLE</td> </tr> <tr> <td>Begin: 07-14-2025</td> <td>End: 06-19-2026</td> </tr> </table>	Contract Information		Class: X - OTHER		Term: NO - NO CONTRACT		Year: NO - NOT APPLICABLE		Begin: 07-14-2025	End: 06-19-2026
Experience																										
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Total: 05	Total: 05																									
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Grade(s) Taught:																										
Yrs Prior Teaching: 0																										
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Begin: 07-14-2025	End: 06-19-2026																									
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Extended Leave</td> </tr> <tr> <td>Begin:</td> <td>End:</td> </tr> </table>	Extended Leave		Begin:	End:																				
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Termination																										
Date:	Reason:																									
Full Semester: <input type="checkbox"/>																										

Job Information											
Job Code:	0056 - MMS OFFICE/CLERICAL			Calendar Info				State Info			
Primary Job:	<input checked="" type="checkbox"/>			Calendar:	10 216 DAYS			TRS Year:	<input checked="" type="checkbox"/>		
Incr Pay Step:	<input checked="" type="checkbox"/>			Begin Date:	07-14-2025			State Step:			
Primary Campus:	101 - ASCENDER Middle School			End Date:	06-19-2026			TRS Mbr Pos:	03 - Support staff		
Job Dept:				Payoff Date:	07-24-2026			Yrs in Career Ladder:	0		
Percent Assigned:	100%			Nbr of Days Empld:				Retiree Exception:			
Pay Grade:	417			216				-			
Pay Step:	05			Contract Info				Accrual Info			
Sched:				Contract Amt:	34,904.00			Accrue Code:			
Max Days:	216			Contract Balance:	31,995.33			Accrual Rate:	.000		
Nbr Days Off:	.0			Nbr of Annual Pymts:	12			State Min Salary			
Hrs/Day:	8.000			Remaining Pymts:	11			Percent Assigned:	100%		
EEOC:	15 - Clerical/Sec staff			Nbr of Months in Contract:	11			State Min.Salary:	.00		
Pay Type:	2 - Non-contracted emp			Nbr of Days in Contract:	0			Standard Pay Rate			
Reg Hrs Worked:	.00			Daily Rate				Pay Rate:			
Exempt Status:	<input type="checkbox"/>			Daily Rate of Pay:	161.593			2,908.67			
Account Distribution Information											
0056 - MMS OFFICE/CLERICAL											
Account Code	Description	Amount	Percent	Account Type	Extra Duty	Activity Code	TRS Grant	WC Code	Exp 373	Emplr Contr	Perf Pay
199-23-6129.00-101-611000	SUPPORT SALARIES	34,904.00	1.000	G - Standard		80 - Base Salary		B	N	Y	N
Staff Responsibilities											
Campus	Staff Classification	Co-op/ SSA LEA	Pop Srvd	SPED Student Age Range	Nbr Stu	Monthly Minutes	ESC/ SSA	Job Code	Begin Date	End Date	School Year
001 - ASCENDER High School	033		01			08000			07-08-2024		2026
End of Report											



TIP: All new staff should be entered in Personnel and Payroll on the same day by 6pm (if possible). If the required staff data is not available or cannot be entered the same day, the recommended best practice is to set the **Employee Status** field to *0 - Pending* to prevent the record from being included in the overnight extract with incomplete information. Be sure to review [TSDS Best Practices for New Employee Records](#).

Personnel

[Personnel > Maintenance > Staff Demo > Demographic Information](#)

The screenshot shows the 'Personnel' form in the ASCENDER system. The top navigation bar includes 'Maintenance > Staff Demo' and 'Personnel'. Below the navigation, there are buttons for 'Save', 'Retrieve', 'Directory', 'Add Emp', and 'TSDS Unique ID'. The form is divided into several tabs: 'DEMOGRAPHIC INFORMATION', 'CREDENTIALS', 'VERIFICATION', 'INSURANCE', 'SERVICE RECORD', and 'RESPONSIBILITY'. The 'DEMOGRAPHIC INFORMATION' tab is active. Key fields highlighted with red boxes include: Staff ID/SSN and Texas Unique Staff ID; the Name section (Legal, Former, Title, First, Middle, Last, Generation); Sex (F Female) and DOB (06-09-1954); Ethnicity (Hispanic/Latino); and the Race section (American Indian Alaskan Native, Asian, Black African American, Native Hawaiian Pacific Islander, White).

When adding new Personnel and Payroll records in ASCENDER, **it is highly recommended** to create the records on the same day. This allows the **Begin** and **End Dates** to be extracted correctly during the automatic extract at 6 PM. Verify that the following fields are complete:

- **Staff ID/SSN**
- **Texas Unique Staff ID**
- **First, Middle, and Last Name**
- **Generation**
- **Sex**
- **DOB**
- **Ethnicity** (if applicable)
- **Race (check all that apply; must select at least one)**

[Personnel > Utilities > Mass Update > Responsibility](#)



TIP: Before running a mass update, enter an **End Date** on the responsibility records for any employees who have been terminated or reassigned. This prevents ended responsibilities from being copied forward.

Under **Parameters**, select the appropriate parameters for the employees whose responsibility data is to be updated.

Under **Copy**, in the **School Year** field:

From	Type the school year from which you want to copy responsibility records in the YYYY format.
To	Type the school to which you want to copy responsibility records in the YYYY format.

Note: The **From School Year** is the prior year and the **To School Year** is the current year.

Click **Execute** to execute the process. A preview report is displayed. The report only lists available responsibilities to be copied based on the set parameters. Duplicates are not allowed. [Review the report.](#)

Click **Process** to proceed.

A message is displayed indicating that the process was completed successfully.

[Personnel](#) > [Maintenance](#) > [Staff Demo](#) > [Responsibility](#)

Maintenance > Staff Demo Personnel

Save

Employee: 001604 : STEWART, SHARON ELISABETH Retrieve Directory

DEMOGRAPHIC INFORMATION CREDENTIALS VERIFICATION INSURANCE SERVICE RECORD RESPONSIBILITY

Delete	Details	Year	Campus	Staff Classification	Staff Service
		2026	001 - ASCENDER High School	033 - Educational Aide	SA000003
		2025	001 - ASCENDER High School	033 - Educational Aide	SA000003

[Add](#)

School Year for PEIMS Codes: 2026

Job Code:	<input type="text"/>	Staff Service:	SA000003 - Instructional Educational Aide
Campus:	001 ASCENDER High School	SPED Student Age Range:	00 Not Providing Services to Special Education Students
Co-op/SSA LEA:	<input type="text"/>	Pop Served:	01 Regular Students
Staff Classification:	033 - Educational Aide	Monthly Minutes:	08000
ESC/SSA:	School District Employee	# of Students:	000
		Begin Date:	07-14-2025
		End Date:	00-00-0000

Notes:

- Employees can have multiple responsibility records for the same year, provided that each record has a different **Staff Service** value.
- Verify that the **School Year for PEIMS Codes** is the current PEIMS school year that you are working in. If the **School Year for PEIMS Codes** field needs to be updated, changes can be made on the [Personnel > Tables > District HR Options](#) page.

- **Campus**
- **Co-op/SSA LEA** - Co-op staff should be reported by the fiscal agent. Type the nine-digit ID (six-digit district ID + three-digit campus ID) to identify the LEA (district and campus) where the SSA/Co-op employees has work assignment records if other than their home district/campus. If this field is populated, then the **Campus** field should be blank and vice versa.
- **Staff Classification** - This field is previously known as **Role ID** and identifies the capacity in which a person serves.
- **ESC/SSA** - This field can be blank if it is not applicable.
- **Staff Service** - Refers to the services supplied by staff.
- **SPED Student Age Range**
- **Pop Served**
- **Monthly Minutes** - The total minutes devoted to a particular service in a standard month. A standard month is the four weeks in October, including the PEIMS Fall snapshot date (last Friday in October). For example, a class taught for one hour every day would report 1,200 monthly minutes (60 minutes x 5 days x 4 weeks). This field cannot be

blank, default value is 00000.

- **# of Students** (in class) - This field cannot be blank, default value is 0.
- **Begin Date**
- **End Date**- An end date is not required for the 2025 record unless the employee is terminated, no longer in the position, or the record should be excluded from the Mass Update process.
 - If an **End Date** is entered, the record will not be copied from 2025 to 2026 during the year-to-year Mass Update.
 - If the employee is continuing in the same position, create a 2026 record so it will be included in the submission.

TIPS:

- Responsibility records with a Staff Service that begins with SE must have **Pop Served** set to 06.
- Responsibility records for aides must have **Number of Students** set to 0.

Personnel > Maintenance > Employment Info

The screenshot shows the 'Employment Info' form for a personnel record. The form is organized into several panels:

- EMPLOYMENT INFO** (Header)
- Employee Status:** 1 Active professional
- Employed** (Section Header)
- Employment Dates:**
 - Original Emp Date: 08-07-1989
 - Latest Re-Employ Date: 07-31-2023
 - Termination Date: 00-00-0000
 - Extract for TSDS:
 - Termination Reason: [Dropdown]
 - Eligible for Re-hire:
 - Percent Day Employed: 100%
 - Pct Day Employed Effective Date: 07-31-2023
- Employment Types:**
 - Employment Type: F Half-Time or more
 - Sub type: [Dropdown]
 - Highly Qualified:
 - Year Round:
 - Extract ID: SEP 10 MONTH EMPLOYEES
 - Highest Degree: 1 Bachelor's
- Retiree Information:**
 - Retirement Date: 00-00-0000
 - Retiree Employment Type: [Dropdown]
 - Take Retiree Surcharge:
 - NY Take Retiree Surcharge:
- Years Experience:**
 - Professional: Total: 18, In District: 18
 - Non-Professional: Total: 00, In District: 00
 - Prior Teaching:
 - Creditable Year of Service:
- Electronic Consent:** W-2: [Dropdown], 1095: [Dropdown]
- Service Record:** Full Semester: , Grades Taught: 9-12
- Contract Information:** Class: [Dropdown], Term: [Dropdown], Year: [Dropdown]
- Extended Leave:** Begin: 00-00-0000, End: 00-00-0000
- Fingerprint Information:** Status: N Not extracted, Extract Date: 00-00-0000, Fingerprint Date: 00-00-0000
- TRA Years Experience:** TRA Teaching Experience: 0, TRA Eligibility:
- Auxiliary Role ID:** Table with columns: Delete, Auxiliary Role ID, Begin Date, End Date. Includes an 'Add' button.
- Paraprofessional Certification:** Table with columns: Delete, Para Cert, Begin Date, End Date. Includes an 'Add' button.

To ensure that an employee's TSDS Days Employed Set is calculated correctly and to prevent

employees from being included on the Unaffiliated Staff list in TSDS, verify that the following fields are complete:

- **Employee Status** - Staff records with a pay type of 1-5, A are extracted for TSDS reporting if the **Employee Status** is 1 - *Active professional*, 2 - *Active auxiliary per*, 3 - *Retired*, 4 - *Resigned*, 5 - *On Leave*, or A - *Long Term Substitute*.
- **Original Emp Date** - The original date on which the individual was employed by the LEA.
- **Latest Re-Employ Date** - Complete this field if the employee worked for the LEA, left the LEA, and then returned. **Note:** Do not delete the **Original Emp Date** but do delete **Termination Date** and **Termination Reason**.
- **Termination Date** - Type the date that the termination of the employee went into effect. The termination date and reason are used to exclude the employee from TEA reporting.
- **Termination Reason** - Click ▼ to select the reason the employee was terminated. The termination date and reason are used to exclude the employee from TEA reporting.
- **Extract for TSDS** - Select to include the employee in TSDS Staff Domain extracts regardless of their employment status. This allows those individuals with a **Not Employed** status to be included in the TSDS extract process. This option is useful for job abandonment instances where a termination date must be entered.
- **Percent Day Employed** - Type the percentage of a standard district workday for which the employee is hired to work. For an employee on contract, the percentage can be determined directly from the contract: full-time = 100, half-time = 050, and so on. For a non-contract employee, the percentage can be determined as follows. For example, the standard workday for the LEA is 7 hours. An employee is hired to work for 4 hours per day. This data element is coded as 057 for the employee because $4/7 = .571$ is rounded down. Employees such as cafeteria workers and bus drivers who work only a few hours each day should not be reported as 100 in this field. Consider the number of hours worked in relation to the standard LEA workday, not the job. The field can be a maximum of three digits.
- **Pct Day Employed Effective Date** - Reflects the employee's start date or date of hire or the effective date of when an employee's percent day employed is changed.
- **Highest Degree**
- **Total Years Professional Experience**
- **Total Years Experience In District** (professional staff only)
- **TRA Teaching Experience** - Type the two-digit number of verifiable years of teaching experience as a classroom teacher as described in TEC §48.158. The field default is zero.
- **TRA Eligibility** - Select to indicate the local education agency (LEA) has determined the teacher (StaffClassification is 087) is employed by a school system and teaches not less than an average of four hours each day, in an academic instructional setting or a career and technology educational setting.
- **Auxiliary Role ID, Begin Date and End Date**, if applicable (TSDS = Staff Classification)- Complete this field for auxiliary staff (not aides) paid from 6129. Only one auxiliary role should be active at a time. If an employee serves in multiple auxiliary capacities, only the primary duty should be reported.

For TSDS reporting, leave the **End Date** field blank until the role officially ends. The end date should reflect the first day after the last day a non-exempt auxiliary staff was assigned to the AuxiliaryRoleId descriptor (i.e., the day after the last day the employee held the position).

Note: Professional and paraprofessional staff may also be reported with an Auxiliary Role

ID if they serve the LEA in a non-professional or non-paraprofessional role. A classroom teacher (Staff Classification 087) who also drives a bus route for the school would require an Auxiliary Role ID to be reported. In this case, the employee would have at least two payroll accounting entries; one with object code 6119 and one with object code 6129.

As there may be duplication between Staff Classification and Auxiliary Role ID, the LEA must use its discretion in determining if the employee is serving in a professional or non-professional capacity.

- **Paraprofessional Certification, Begin Date and End Date**, if applicable - For TSDS reporting, leave the **End Date** field blank until the certification expires. The end date should reflect the day after the last day a para-professional staff was certified (i.e., the day after the last day that the certification was valid). An employee should generally have only one active certification for the current year, though a recently expired certification may still be displayed.

TIPS:



- Ensure that all certifications that have ended have an **End Date**. Delete any expired certifications from previous years.
- To keep historical certification records for reference, move them to the [Personnel > Maintenance > Staff Demo > Credentials](#) tab.

[Personnel > Maintenance > TSDS Days Employed Set](#)

This page is used to keep a record of the number of days an employee has been employed for TSDS reporting purposes and manage begin/end dates if corrections are necessary.

This page only applies to employees with **Employee Status** 1, 2, 3, 4, 5, or A as listed on the [Personnel > Maintenance > Employment Info](#) page. Each record displays the percent of day employed, the TSDS number of days employed, the begin and end dates, a date timestamp indicating when the record was created, and the module within the system where the update originated. A record is created whenever the number of days employed or percent of day employed is changed. Only one record without an end date is allowed. Note that the **# of Days Employed** will be calculated each day during the automatic extract at 6 PM even if a manual extract and send is executed in District Administration.

This information is reported in the TSDS `StaffEducationOrganizationEmploymentAssociation>DaysEmployedSet` and records the percent and number of days employed by the employee as well as the begin date and end date associated with the *PercentDaysEmployed* and *NumberDaysEmployed* data elements.

Maintenance > TSDS Days Employed Set Personnel

Save

Employee: 000087 : ARVIN, AMANDA RENAE Retrieve Directory

Percent Day Employed	TSDS # Days Employed	Begin Date	End Date	Update DTS	Module
100%	226	11-09-2004	- -	2024-10-28 21:36:10.103	

First 1 / 1 Last

2. Payroll

Payroll

Payroll > Maintenance > Staff Job/Pay Data > Job Info

Maintenance > Staff Job/Pay Data Payroll

Save

Employee: 001267 : PARSONS, MAUREEN GENE Retrieve Directory

PAY INFO **JOB INFO** DISTRIBUTIONS DEDUCTIONS LEAVE BALANCE

Delete	Selected	Job Code	Primary	% Assigned	Pay Type
<input type="checkbox"/>	<input checked="" type="checkbox"/>	0001 - TEACHER	<input checked="" type="checkbox"/>	99%	Contracted employee
<input type="checkbox"/>	<input checked="" type="checkbox"/>	0716 - BUS DRIVER	<input type="checkbox"/>	1%	Non-contracted emp

Rows: 2 of 2 Add

Primary Campus: 001 ASCENDER High School
Dept:

Contract Info

Pay Type: 2 Non-contracted emp Pay Grade: 10T Pay Step: 08 Sched: Max Days: 187 Hrs Per Day: 0.000 Incr Pay Step:

Total: 53,800.00 Balance: 53,800.00 # of Annual Pymts: 12 Remaining Pymts: 12 Concept: Use annual salary table

of Months in Contract: 10 State Min Days: 000 TRS - Non contract Base Annual: 53,800.00 Calculate

Daily Rate: 287.701 = Contract Total: 53,800.00 / # of Days Empld: 187 # Days Off: 0.0 Vacant Job:

Pay Rate: 4,483.33 = Contract Total: 53,800.00 / # Annual Pymts: 12 Payoff Date: 08-25-2026 Wkly Hrs Sched: 0

Reg Hrs Worked: 0.00 OVTM Elig: OVTM Rate: 0.00 Hrly Rate: 0.00 Exempt Status: EEOC: 16 Service workers

State Info

State Step: Yrs in Career Ladder: TRS Year: TRS Member Pos: 04 Bus driver Wholly Sep Amt: 0.00

State Min Salary: 0.00 = Foundation Daily Rate: 0.000 X % Assigned: 100% X # of days Empld: 187 Retiree Exception:

Calendar/Local Info

Calendar Cd: 09 - 187 DAYS : **Begin Date:** 08-11-2025 **End Date:** 05-29-2026 **# of Days Empld:** 187 Exclude Days for TEA:

Years Job Exp: Local Contract Days: 187

- o **Job Code**
- o **Total** - This field must be completed for employees with pay types 1, 2, and 3. For Pay Type 3 (hourly employees), enter an estimate of the annual salary.
- o **Calendar/Local Info**
- o **Begin Date** and **End Date**
- o **# of Days Employed:** Note that the **# of Days Employed** will be calculated each day during the automatic extract at 6 PM even if a manual extract and send is executed in District Administration.



The TSDS Days Employed Set consists of the **Percent Day Employed** in Personnel and the **# of Days Empld** in Payroll. You can verify these days on the [Personnel > Maintenance > TSDS Days Employed Set](#) page.

- (If applicable) **Exclude Days for TEA** - If an employee has multiple jobs listed on this page, the system automatically calculates the total number of days worked across all jobs. For example, if a teacher works 187 days and has a secondary job as a bus driver for 180 days, by default, the system adds all days for a total of 367 days. This does not accurately reflect the actual number of days worked since the employee does not actually work 367 days. To ensure accurate reporting, it is recommended to only report the job with the highest number of days. For jobs with fewer days, select **Exclude Days for TEA** to prevent those days from being included in the total.

3. [Position Management](#)

Position Management

[Position Management > Maintenance > PMIS Position Admin](#)

Ensure the **Exclude Days for TEA** checkbox is selected for all secondary jobs.

The screenshot shows the 'PMIS Position Admin' interface. At the top, there is a 'Save' button and a breadcrumb trail: 'Maintenance > PMIS Position Admin'. Below this, there are input fields for 'Position Number' (5BUSDRIVER) and 'Position Description' (BUS DRIVER 216), along with 'Retrieve' and 'Add Position' buttons. A table lists several positions with columns for Delete, Details, Billet, Sch YR, Description, Status, Freq, Emp Nbr, First Name, Middle Name, Last Name, and Gen. The third row is highlighted in green. Below the table are navigation buttons: 'First', '1 / 3', and 'Last', along with an 'Add' button. At the bottom, there are tabs for 'POSITION RECORD', 'DISTRIBUTION', 'DATE', and 'BUDGET'. The 'Occupant' section shows details for Employee Nbr: 001304, Employee Name: MELODY RENEE PHILLIPS. It includes checkboxes for 'Primary Job' and 'Increase Eligible', both checked. Other fields include Pay Grade: 703, Pay Step: 06, Schedule, State Step, Begin Date: 07-01-2025, End Date: 06-30-2026, Payoff Date: 06-25-2026, Days Off: 0.0, Nbr Days Employed: 226.00, Hourly/Daily Rate: 90.000, Salary: 20,340.00, Remaining Payments: 12, and the 'Exclude Days for TEA' checkbox, which is checked and highlighted with a red box.

The **Exclude Days for TEA** checkbox can be found on the following Position Management > Maintenance pages:

- PMIS Position Admin > Position Record
- PMIS Position Modify > Position Record

- PMIS Positions History > History
- PMIS Change in Position > Change in Compensation

4. District Administration

District Administration

District Administration > Tables > District Information > District Name/Address

Add data for contracted instructional staff as needed.

The screenshot shows the 'District Administration' interface. At the top, there's a navigation bar with 'Tables > District Information' and 'District Administration'. Below this, there's a 'Year' field set to '2026' with 'Retrieve' and 'Save' buttons. The main form is titled 'DISTRICT NAME / ADDRESS' and includes fields for District Name (TEXAS ISD), District County Name (TEXAS Cnty), District Type (C - Charter), District Website (www.esc20.net), District E-mail (info@esc20.net), ESC Region Number (10), ESC County District Number (057-950), Street Nbr (13328), Street Name (Lone Star Drive), City (Alamo City), State (TX - Texas), Zip (28178), Phone ((555) 586-0687), Fax ((555) 510-8413), and Superintendent (Mr. Jane Smith). At the bottom, there are fields for 'Total Nbr School Board Requests' (0) and 'Total Cost School Board Requests' (50). A table titled 'Contracted Instructional Staff' is highlighted with a red box, showing a single record with columns for 'Delete', 'Campus' (001), 'Program Intent Code' (25), and 'Nbr FTE' (1.00). An 'Add' button is visible at the bottom right of the table.

In the **Year** field, type the four-digit school year for which you want to add or retrieve data and click **Retrieve**.

Under **Contracted Instructional Staff**, add records and complete the following fields:

- **Campus**
- **Program Intent Code** - Identifies the cost of instruction and other services directed toward a particular need of a specific set of students. The intent (the student group toward which the instructional or other service is directed) determines the CIStaffProgramIntent, not the demographic makeup of the students served.
- **Number of FTEs** - A standard measurement of the portion of professional contracted instructional staff expressed as a multiple of the standard workday, such as 7.7 FTEs. When calculating contracted instructional staff FTEs, the following items must be considered:
 - The percent of the day worked (the number of hours worked divided by the number of work hours in the standard day).

- The percent of days per week worked (the number of days worked divided by 5).
- The percentage of weeks worked (the number of weeks worked divided by the number of weeks in the work year).

For example, Mrs. Jones is hired on a contracted instructional staff basis to teach the tuba to three tuba players. Her contract specifies that she will work two hours each Monday and each Friday for the entire school year. Her FTE is 0.25 (two hours worked divided by the eight-hour work day in the district) multiplied by 0.40 (two days divided by five days) multiplied by 1.0 (36 weeks worked divided by the 36-week instructional year), for a reported FTE of 0.10.

Note: For information regarding Full-Time Equivalent (FTE) calculations, please refer to the TWEDS website.

[District Administration > Maintenance > Non-Employee](#)

For contracted instructional staff, complete all fields under **Instructional Staff**.

The screenshot shows a web application interface for District Administration. At the top, there is a navigation bar with a home icon, 'Maintenance > Non-Employee', and 'District Administration'. Below this is a 'Save' button. The main content area is titled 'NON-EMPLOYEE TSDS'. It features a search bar with 'Employee Nbr: 001563' and 'Name: SMITH, SANDRA', along with 'Retrieve', 'Directory', and 'Add' buttons. A 'Name' section contains a form with 'Employee Nbr: 001563', 'Name' dropdown (selected 'SANDRA'), 'Title' dropdown, 'First' text (SMITH), 'Middle' text, 'Last' text, and 'Generation' dropdown. Below this are 'Work E-mail' and 'Job Code: 0151 - SPEECH THERAPIST' fields, and a 'Highly Qualified' checkbox. A 'Local Use' section has two numbered input fields. A large 'Instructional Staff' section is highlighted with a red box and contains the following fields: SSN (555-55-5555), TX Unique Staff ID (1234567890), Sex (F - Female), TSDS Staff Type (3 - Contracted Profe), Date of Birth (07-01-1973), Races (Hispanic, American Indian, Asian, Black checked, Pacific Islander, White), Days Employed (187), Begin Date (08-11-2025), Total Years (10), End Date (05-29-2026), District Years (10), Extract for TSDS, Percent of Day (100%), Prior Teaching Years (10), and Highest Degree (1 - Bachelor's).

Be sure to select a **TSDS Staff Type** code for all non-employees who have a start date within the PEIMS school year that you are currently working in.

- Select *3 - Contracted Professional Staff* if the staff member is a Contracted Professional (instructional and non-instructional).
- Select *4 - In-District Charter Prtnr Campus Teacher* if the staff member is a teacher employed at an In-district Charter Partner Campus.

Notes:

- Typically for staff paid out of Finance, not Payroll.
- A non-employee cannot have the same Social Security Number and Texas Unique Staff ID as an active employee in Personnel or Payroll.

Full-time equivalents (FTEs) are calculated in the following manner:

- If *NumberDaysEmployed* is greater than or equal to 187, then $FTE = \frac{PercentDayEmployed}{100}$.
- If *NumberDaysEmployed* is less than 187, then $FTE = \frac{PercentDayEmployed}{100} \times \frac{NumberDaysEmployed}{187}$.

Base Salary is the total of all *PayrollAmount* where *PayrollActivity* is 80 (Base Salary).

FTE Salary is Base Salary divided by FTE.

[District Administration > Maintenance > Non-Employee > TSDS](#)

Create TSDS/Responsibility records for non-employees. Note that any updates made to the Non-Employee tab will not create new records on this tab.

Note: Non-employees can have multiple responsibility records for the same year, provided that each record has a different **Staff Service** value.

Save

NON-EMPLOYEE TSDS

Employee Nbr: 001563 Name: SMITH, SANDRA Retrieve Directory

TSDS Days Employed Set

Percent Day Employed	TSDS # Days Employed	Begin Date	End Date
100	187	08-01-2024	

First 1 / 1 Last

Responsibility

Delete	Details	Year	Campus	Staff Classification
		2026	001 - ASCENDER High School	011 - Educational Diagnostician
		2025	001 - ASCENDER High School	011 - Educational Diagnostician

School Year for PEIMS Codes: 2026

Job Code: 0060 DYSLEXIA Staff Service: SE000001 - Special Education, Generic

Campus: 001 ASCENDER High School SPED Student Age Range: 02 Age 5 (KG) Through 21

Co-op/SSA LEA: Pop Served: 06 Special Ed Students

Staff Classification: 011 - Educational Diagnostician Monthly Minutes: 08000

ESC/SSA: School District Employee # of Students: 10

Begin Date: 08-11-2025 End Date: --

III. Finance Domain

Third Level Submission



Review TSDS Web-Enabled Data Standards for the **Finance** domain.

The Finance domain includes financial information captured in accounts (both actuals and budgeted).

1. [Add crosswalks.](#)

Add crosswalks

[Finance](#) > [Tables](#) > [TSDS Crosswalks](#)

Map financial data from the LEA's set of accounts to TEA's Chart of Accounts for both the current and previous file IDs.

- Verify the TSDS crosswalks are correct.
- Verify that there are not crosswalks for the automatic crosswalks processed by ASCENDER.
- Review the **Automatic Crosswalks** section on the [Finance TSDS Crosswalk Tables](#) page.



- If a crosswalk is created on this page, it will be used and applied throughout the TSDS reporting process.
- Automatic crosswalks are applied **AFTER** crosswalks created on this page are applied.
- If you choose to use crosswalks, note that no updates are made to the Finance application. Any updates must be made manually in the Finance application.

As an example, a one-campus LEA that budgets and books expenditure records to campuses 101 and 001 should establish a crosswalk to move expenditures from Organization code 101 to Organization code 001.



TIP: When performing a crosswalk, note that it transfers all items from the old to the new. For example, if using *040 Budget - From Org to Org* and you move Org 101 to Org 001, all line items from Organization code 101 will be moved to Organization code 001, not just a specific line item.

2. [Verify Budget data.](#)

Verify Budget data

Budget data is extracted from Finance for applicable funds. The totals include entries made into the system until the end of October or accounting period 10. It is

recommended that all budget amendments be entered by the PEIMS Fall Snapshot date, which is the last Friday in October.

The screenshot shows the 'GENERAL LEDGER ACCOUNT SUMMARY' interface. At the top, there are navigation tabs: 'GENERAL LEDGER INQUIRY', 'GENERAL LEDGER ACCOUNT SUMMARY' (selected), 'EMPLOYEE DISTRIBUTION LIST INQUIRY', and 'OVER EXPENDED ACCOUNT SUMMARY'. Below the tabs are several checkboxes: 'Processed' (checked), 'Current Period: 09' (checked), 'Next Period: 09' (checked), 'Balance Accounts Only' (unchecked), 'Include Fund Totals' (unchecked), and 'Exclude Objects 61XX' (unchecked). There is an 'Account Code' field with dropdown menus for Fund (XXX), Func (XX), Obj (XXXX), Sobj (XX), Org (XXX), and Prog (X, XX, X, XX). 'Retrieve' and 'Reset' buttons are present. The main data area shows 'Inquiry Information for All Accounts' with a table of account numbers, descriptions, and financial data. A black arrow points to the 'Est Revenue/Appropriation' column header.

Account Number	Description	Est Revenue/ Appropriation	Encumbrance	Rtzd Revenue/ Expenditure	Balance
199 11 6119 00 001 6 11 0 00	SALARIES - TEACHER & PROFESS	-4,457,469.00	0.00	-5,368.80	-4,462,837.80
199 11 6119 00 001 6 22 0 00	SALARIES - TEACHER & PROFESS	0.00	0.00	0.00	0.00
199 11 6119 00 001 6 23 0 00	SALARIES - TEACHER & PROFESS	-307,200.00	0.00	0.00	-307,200.00
199 11 6119 00 001 6 24 0 00	PROFESSIONAL SALARY	-121,830.00	0.00	0.00	-121,830.00
199 11 6119 00 001 6 25 0 00	SALARIES	-1,000.00	0.00	0.00	-1,000.00

The following data is reported:

- Fund
- Function
- Object
 - Report 5XXX-8XXX
 - 61XX are collapsed into 6100, 62XX into 6200, 63XX into 6300, etc.
- Organization
- Fiscal Year
- Program Intent
- Amount
- Begin & End Date (time/date stamp assigned at the time of data entry; not the transaction date)

[District Administration > Tables > District Information > Fall Finance TSDS Data](#)

This tab is used to retrieve and edit Fall TSDS financial data, allowing for corrections to Budget and Payroll data in the TSDS staging tables. The staging area temporarily holds data before it is submitted to the Texas Education Agency (TEA) (i.e., promoted to the Operational Data Store (ODS)).

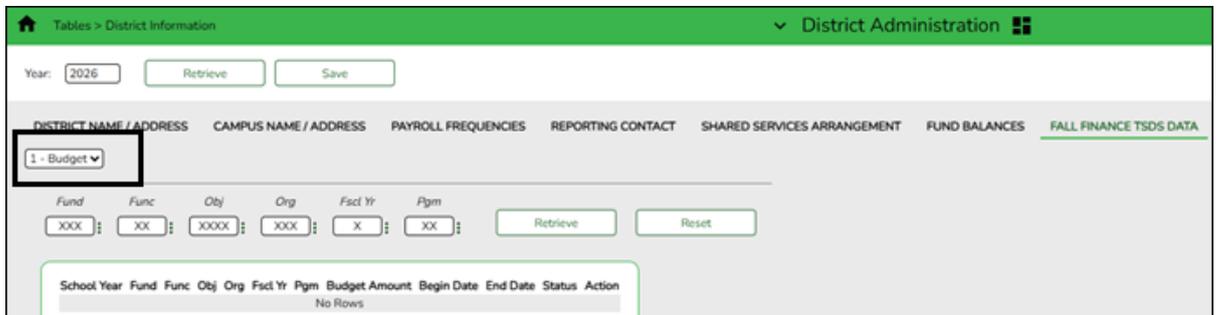
The data on this tab is obtained from the latest Fall extracts after period 10 is closed, incorporating all TSDS crosswalks, automatic crosswalks, and data summaries.

Accounts are summarized by fund, function, object class (6100), organization, and program intent code. For instance, 199-11-6119.00-001-511000 will display as 199 11 6100 001 11. Users should cross-reference balances with the Finance application and may need to combine amounts to ensure accurate budget reporting.

Notes:

- This tab becomes available for editing the day after accounting period 10 is closed in Finance.
- Data cannot be duplicated. Duplicated data will receive an error upon submission.
- Enter data carefully on this tab. Incorrect or improperly formatted data may cause errors upon submission.

[Finance TSDS Crosswalk Tables](#)



Click to select *1 - Budget*.

In the **Unique Staff ID** field, type the 10-digit unique staff ID assigned to the staff member by the Texas Education Agency and click **Retrieve**.

Make any necessary budget corrections (such as code or amount changes) to the Budget data in the TSDS staging tables.

Click **Save**.

Notes:

Budget Data with an ODS ID

- To delete a previously submitted record, set its amount to zero and insert a new record with the correct data. This will mark the record for deletion and resubmission.
- Account codes (rows) are validated to prevent duplicate records.

Change	Original Record	New Record
Account Code or Begin Date	Status = R - Resubmit, Action = D - Delete	Status = N - New, Action = I - Insert
Amount or End Date	Status = R - Resubmit, Action = U - Update	

Change	Original Record	New Record
Amount = 0 (zero)	Status = R - Resubmit, Action = D - Delete	

Records without an ODS ID

- Changes will not affect the **Status** or **Action** (**Status** = N - New, **Action** = I - Insert).

3. Verify Payroll data.

Verify Payroll data

Payroll > Maintenance > Staff Job/Pay Data > Distributions

Verify all account codes, amounts, and activity codes. All employees should have at least one row with **Activity Code 78** (non-salary) or **80** (Base Salary).

Note: Activity Code 78 is generally used for Volunteer Services where there is zero pay. If pay should be reported, use valid Activity Codes such as 02, 79, or 80.

The screenshot displays the 'Distributions' section for employee 000101: AUSTIN, AMBER SUE. The table below shows the distribution details:

Delete	Details	Job Code	Extra Duty	Account Type	Account Code	Amount	Percent
		0136 - SPECIAL PROGRAMS COORDINATOR	45 - COUNSELOR	G	199-31-6119.00-001-611000	10,000.00	17.286%
		0136 - SPECIAL PROGRAMS COORDINATOR		G	199-31-6119.00-001-611000	47,849.00	82.714%
Total:						57,849.00	100.000%

Below the table, the 'Activity Code' is set to '80 Base Salary'. Other fields include Job Code: 0136 - SPECIAL PROGRAMS COO, Extra Duty Code, Account Type: G Standard gross pay, Account Code: 199-31-6119.00-001-611000, Description: SALARIES - TEACHER & PROFESS, Amount: 47,849.00 out of 57,849.00, and Percent: 82.714%.

The following data is reported:

- **Amount** - Indicates the dollar value paid to a staff member for a given payroll activity per year.

- **Account Code** -
 - **Fund** - Identifies the fund group and specific fund (when applicable) for the staff payroll financial data.
 - **Function** - Identifies a general operational area and groups together related activities.
 - **Object** - Identifies an account, a transaction, or a source of funds. It indicates the major account group to which a transaction is posted or the associated monies are related.
 - **Organization** - Identifies the unique organizational unit within the local education agency with which the account is associated. For campuses, this is the three-digit campus number registered with the Texas Education Agency. For non-campus, this must be one of the administrative units required in the Resource Guide, or 998 or 999.
 - **Fiscal Year** - The last digit of the fiscal year (e.g., the fiscal year is 6 for the 2025-2026 fiscal year).
 - **Program Intent** - Identifies the cost of instruction and other services directed toward a particular need of a specific set of students. The intent (the student group toward which the instructional or other service is directed) determines the PayrollProgramIntent, not the demographic makeup of the students served.
 - **Activity Code** - Indicates the types of duty for which a staff member receives a salary, salary supplements, or bonuses. PayrollActivity does NOT include fringe benefits such as group health and life insurance, workmen's compensation, sick leave, and others under Object value 6140.

[District Administration](#) > [Tables](#) > [District Information](#) > [Fall Finance TSDS Data](#)

This tab is used to retrieve and edit Fall TSDS financial data, allowing for corrections to Budget and Payroll data in the TSDS staging tables. The staging area temporarily holds data before it is submitted to the Texas Education Agency (TEA) (i.e., promoted to the Operational Data Store (ODS)).

The data on this tab is obtained from the latest Fall extracts after period 10 is closed, incorporating all TSDS crosswalks, automatic crosswalks, and data summaries. Accounts are summarized by fund, function, object class (6100), organization, and program intent code. For instance, 199-11-6119.00-001-511000 will display as 199 11 6100 001 11. Users should cross-reference balances with the Finance application and may need to combine amounts to ensure accurate budget reporting.

Notes:

- This tab becomes available for editing the day after accounting period 10 is closed in Finance.
- Data cannot be duplicated. Duplicated data will receive an error upon submission.
- Enter data carefully on this tab. Incorrect or improperly formatted data may cause errors upon submission.

Click  to select 2 - Payroll.

- In the **Unique Staff ID** field, type the 10-digit unique staff ID assigned to the staff member by the Texas Education Agency and click **Retrieve**.
- Make any necessary payroll corrections (such as code or amount changes) to the Payroll data in the TSDS staging tables.
- Click **Save**.

Notes:

Payroll Data with an ODS ID

- To delete a previously submitted record, set its amount to zero and insert a new record with the correct data. This will mark the record for deletion and resubmission.
- Account codes (rows) are validated to prevent duplicate records.

Change	Original Record	New Record
Account Code or Begin Date	Status = R - Resubmit, Action = D - Delete	Status = N - New, Action = I - Insert
Amount or End Date	Status = R - Resubmit, Action = U - Update	
Amount = 0 (zero)	Status = R - Resubmit, Action = D - Delete	

Records without an ODS ID

- Changes will not affect the **Status** or **Action** (**Status = N - New, Action = I - Insert**).

IV. TSDS Level 1 Errors

This page is used to view and print a listing of Level 1 errors that occurred in various domains/entities when the API interface files begin processing into the TEA database. ASCENDER does not control the content of these errors.

All TSDS Level 1 Error reports are displayed and printed in landscape orientation by default.

1. [Review/correct TSDS Level 1 Errors.](#)

Review/correct TSDS Level 1 Errors

[District Administration](#) > [Inquiry](#) > [TSDS Level 1 Errors](#)

Review TSDS Level 1 errors on a regular basis and correct data as needed. If not addressed, these errors will prevent data from flowing to the Operational Data Store (ODS).

The screenshot shows the 'TSDS Level 1 Errors' report interface. At the top, there are buttons for 'Print', 'Extract Errors Reprint', 'Extract Prior Year Reprint', 'Extract Budget Reprint', and 'Extract Payroll Reprint'. Below these is a table titled 'TSDS Level 1 Errors For' with columns for 'Domain', 'Entity', and 'Number of Errors'. The table contains the following data:

Domain	Entity	Number of Errors
<input type="checkbox"/> Student Identification and Demographics	Student Parent Association	76
<input type="checkbox"/> Teaching and Learning	Staff Section Association	1742
<input type="checkbox"/> Enrollment	Student School Association	2
<input type="checkbox"/> Alternative and Supplemental Services	Student Title I Part A Program Association	1
<input type="checkbox"/> Student Attendance	Student School Attendance Event	1
Student Attendance	Basic Reporting Period Attendances	3
Student Attendance	Student Program Attendance Event	1

At the bottom of the table, there are pagination controls: 'First', '<', '1 / 1', '>', and 'Last'.

You can print various reports using the following options:

- Select the checkbox next to the domains (rows) to be included in the report and click **Print**. This prints errors associated with the selected Domain > Entity.
- Click **Extract Errors Reprint** to display the processes that completed successfully in the last extract as well as a list of errors that need to be corrected. This should be the focus for most error resolution.
- Click **Extract Prior Year Reprint** to display data that was extracted for Mid-Year PEIMS.
- Click **Extract Budget Reprint** to display Budget data most recently extracted for Fall PEIMS.
- The **Extract Payroll Reprint** button displays Payroll data most recently extracted for Fall PEIMS.

Note: If included in the report, the **Action Type** column displays the expected action of the record that was sent to the Operational Data Store (ODS):

- **I** - Insert
- **U** - Update
- **D** - Delete

V. Data Quality Tips



To easily locate a complete list of valid codes, you can copy and paste the table ID into the **Search For** field on the TWEDS website and click **Search**.

TSDS Data Quality Checklist

Budget Data

ASCENDER Breadcrumb	Step
Finance > Inquiry > General Ledger Inquiry	Click to display all funds. Verify all funds are valid for the 2026 Budget. If not, create TSDS Crosswalks (Fund to Fund). BudgetFund - Table ID C145B
	Click to display all functions. Verify all functions are valid for the 2026 Budget. If not, create TSDS Crosswalks (Function to Function). TIP: Expense function codes should not be 00. BudgetFunction - Table ID C146B
	Click to display all objects. Verify all objects are valid for the 2026 Budget. If not, create TSDS Crosswalks (Object to Object). TIP: Expense object codes should not end with 0. BudgetObject - Table ID C159B
	Click to display all Program Intent Codes (PICs). Verify all PICs are valid for the 2026 Budget. If not, create TSDS Crosswalks (Program Intent to Program Intent). TIP: Expense program intent code should not be 00. BudgetProgramIntent - Table ID C147B
	Click to display all organization codes. Verify all organization codes are valid for the 2026 Budget. If not, create TSDS Crosswalks (Org to Org).
	Verify organizations 001-698 are tied to a campus ID in AskTED. If not, create TSDS crosswalks as needed (Org to Org).
	Click to verify accounts with PIC 91 are using function codes 36, 51 or 52.

ASCENDER Breadcrumb	Step
	<p>Click  to verify combinations:</p> <ul style="list-style-type: none"> • Org 701-750 should only be used in functions 41, 53, 99 • Function 71 should be used with object 65XX • Funds 205, 255, 270, 429 should be used with PIC 24 rather than 30 • Expense objects (6XXX) should not be used with Org 000, 709-719, 726-749 or 800-997 • Expense Objects (6XXX) should not be used with PIC 00 • Expense Objects (6XXX) should not use function 00) <p>Account Code Matrices in FAR</p>
	<p>Click  to verify the fiscal year for PEIMS Budget Funds. The fiscal year is 6 for the 2025-2026 fiscal year. (Only applies to funds reported for Fall PEIMS: 199, 240, 420, 599)</p>
	<p>Verify expenditures exist for object code 6491 to record Statutorily Required Public Notices.</p>
	<p>Verify at least one account code exists for instructional staff development (function 13) with budget amounts.</p>
	<p>Verify at least one account code exists for general administration (function 41) with budget amounts greater than zero.</p>
	<p>Verify at least one account code exists for instructional resources and media services (function 12 and object 6100-6600) with a budget and actual expenditures greater than zero.</p>
	<p>Verify at least one account code exists for guidance, counseling, evaluation services or social work services or health services in function 31-33, object 6100-6600 with amounts greater than zero.</p>
	<p>Verify at least one account code exists with object code 6212 for audit services.</p>
	<p>Verify one account code exists for Matching State Funds (object 5829) in funds 240 and 410.</p>
	<p>Verify budgets in object 65XX are tied to function 71.</p>

Staff Data

Active Employees:

ASCENDER Breadcrumb	Step
<p>Personnel > Maintenance > Staff Demo > Demographic Information</p>	<p>Verify the following fields are completed for all regular employees, contracted instructional staff, and long-term substitutes:</p> <ul style="list-style-type: none"> • Texas Unique Staff ID • DOB • Sex • Race • Ethnicity <p>Generate a user-created report to verify accuracy.</p> <p>Staff Entity</p>

ASCENDER Breadcrumb	Step
Personnel > Maintenance > Staff Demo > Credentials	Ensure the PK Teacher Specialization is added to all PK Teachers of Record. PK Teacher Requirement - Table ID C207
	Ensure all TIA teachers have TIA data added. If TIA eligible, generate a user-created report to ensure they also have Creditable Years of Service . This is reported in Class Roster. TIA Designation - Table ID C322
Personnel > Maintenance > Staff Demo > Responsibility	Ensure Responsibility records are complete and accurate for applicable staff. StaffEducationOrganizationAssignmentAssociation Entity Responsibilities - Quick Reference Chart
	Responsibility records with a Staff Service beginning with SE must have Pop Served set to 06. Population Served - Table ID C030
	Responsibility records for aides must have Number of Students set to 0.
Personnel > Maintenance > Employment Info	Verify that active employees only have one employment type selected, Employment Type or Retiree Employment Type . Staff Type - Table ID C181
	Verify Employee Status is 1-5 or A when data is ready to be sent. (TIP: It is recommended to set the Employee Status to 0 - Pending while gathering required data elements. TSDS Best Practices for New Employee Records
	Verify all employees with a Latest Re-employment Date do not have a Termination Date . For re-hires, delete the Termination Date and Reason .
	Verify all regular employees have a Highest Degree .
	Verify all employees have a Percent of Day Employed .
	Verify professional staff have Total and In District years of experience. (exclude current year in count) Total Years Professional Experience
	Verify all auxiliary staff have an Auxiliary Role ID with a Begin Date . Staff who have an Auxiliary Role ID should have at least one payroll record coded to object code 612X. Auxiliary Role - Table ID C213
	Verify all paraprofessional staff with a Paraprofessional Certification have Para Cert selected with a Begin Date . Paraprofessional Certification

ASCENDER Breadcrumb	Step
	<p>Verify Employment Status. Only staff with an Employment Status of 01-05 and A are reported to PEIMS. When all employee data is complete and accurate, change the Employment Status to include the record in the nightly send job.</p> <p>TSDS Best Practices for New Employee Records</p>
<p>Personnel > Maintenance > TSDS Days Employed Set</p>	<p>Ensure all reported staff have Number of Days Employed.</p> <p>StaffEducationOrganizationEmploymentAssociation Entity</p>
	<p>Ensure all reported staff have a Percent of Days Employed.</p> <p>StaffEducationOrganizationEmploymentAssociation Entity</p>

Terminated Employees:

ASCENDER Breadcrumb	Step
<p>Personnel > Maintenance > Employment Info</p>	<p>Verify the employee record has a Termination Date and Termination Reason.</p> <p>TSDS Best Practices for Terminated Employee Records</p>
	<p>Verify the employee record has an End Date for the Auxiliary Role ID and/or Paraprofessional Certification.</p>
	<p>Select Extract for TSDS to include the employee in TSDS Staff Domain extracts regardless of their employment status.</p>
	<p>Verify the employee record has an updated Employment Status, if not, select the appropriate code.</p>
<p>Personnel > Maintenance > Staff Demo > Responsibility</p>	<p>Verify the employee record has an End Date on the Responsibility record if one exists.</p> <p>TSDS Best Practices for Terminated Employee Records</p>
<p>Payroll > Maintenance > Staff Job/Pay Data > Pay Info</p>	<p>Verify the employee record has an <i>Inactive</i> Pay Status.</p>
<p>Personnel > Maintenance > TSDS Days Employed Set</p>	<p>Verify the employee record has an End Date.</p>

Payroll Data

ASCENDER Breadcrumb	Step
<p>Payroll > Reports > User Created Report</p>	<p>Review employee distributions. Verify organization codes on all payroll. No payroll expenditure codes should use org 000, 700, 709-719, 726-749, or 800-997.</p> <p>Account Code Matrices in FAR</p>
	<p>Verify admin staff coded to functions 41, 53, or 99 use valid org codes 701-750.</p> <p>Account Code Matrices in FAR</p>

ASCENDER Breadcrumb	Step
	Verify program intent codes on all payroll. No payroll program intent codes should use org 00. Account Code Matrices in FAR
	Verify all staff have at least one payroll code with a Payroll Activity code of 80.
	Staff paid with object 6129 must have an Auxiliary Role ID or responsibility with Staff Classification of 033 or 036 or Classroom Position record of 05 in the Schedule.
Personnel > Tables > Salaries > Extra Duty	Verify Business Allowances are set to Activity Code 79. PayrollActivity - Table ID C018



The District PEIMS Coordinator is responsible for setting up the following, unless other arrangements have been established.

Do not make changes to this information unless authorized.

ASCENDER Breadcrumb	Step
District Administration > Options > TSDS > Options	Verify that the As-of-Date and School Start Window (SSW) Date fields have the correct dates.
	Ensure that email address(es) are entered under Finance Extract Distribution List and Personnel/Payroll Extract Distribution List . These designated email addresses allow a person or group of persons to receive extract emails.
District Administration > Options > TSDS > Connection	Verify the API URL , Key , and Secret are accurate.
District Administration > Options > TSDS > Domains & Entities	Make selections on Domains & Entities as described in the ASCENDER TSDS New School Year Best Practice Guide .