



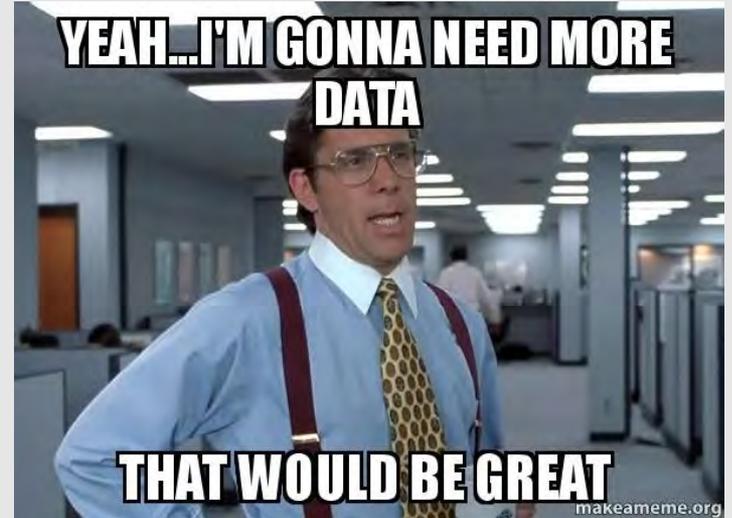
TEXAS WOMAN'S
UNIVERSITY

TAIR 2026

**Session A2: Simplify FVT-GE Federal Reporting
with Clearinghouse Data and SAS**

Presentation Overview

- Tools Used for FVT/GE
- National Student Clearinghouse
 - The Good 😊
 - The Bad ☹️
- Graduation Status Reconciliation & Qualifying Graduate Programs
- Student Level Report
- Program Level Report
- Error Reports
- Completers List
- Discussion and Questions



↑ The Government ↑



Tools Used for FVT/GE

- National Student Clearinghouse Reporting Solution
- Google Forms
- SAS
- IPEDS Costs I (formerly Institutional Characteristics)

The screenshot displays the 'Compliance' dashboard for Texas Woman's University. The header includes the National Student Clearinghouse logo and the title 'Compliance'. The main menu on the left lists options such as 'FVT/GE Reporting', 'Student Look-up', 'Service Profile', 'Data Reporting Dashboard', 'Resources', 'FVT/GE User Guide', 'FVT/GE Website', 'Compliance Central', and 'Contact Us'. The main content area shows the university's name, OPEID: 003646, and a 'Reporting Year' dropdown set to 2025. A 'Before you Begin' section contains a lightbulb icon and text stating that completing these sections will refine the institution's data. Below this are two progress indicators: 'Qualifying Graduate Programs for AY 2024-2025' and 'Graduated Status Reconciliation for AY 2024-2025', both marked with green checkmarks. The 'Reports' section features three report cards: '2025 Completers List', '2025 Student Level Report', and '2025 Program Level Report'. Each card includes a brief description, a 'Completed' status, and buttons for 'View NSLDS Error Report' and 'View [Report Name] Report'.

NSC Reporting Solution Dashboard

National Student Clearinghouse – The Good 😊

- **Access to NSLDS data:** NSC grants direct access to lists through its FVT/GE portal, since most offices outside of Financial Aid lack log in credentials to the NSLDS website.
- **Student cohort identification:** Student cohort and program lists are generated based on data already submitted to the NSC.
- **Limits data collection requirements:** The generated lists already populate most required data fields. Thus, schools mainly need to provide financial aid/cost data in the student file and licensure/accreditation info in the program file.
- **Error Corrections:** Most corrections can be made through the NSC portal before data is submitted to the NSLDS.
- **Cost:** It's FREE!!!



National Student Clearinghouse – The Bad ☹️

- **Manual Error Corrections:** There are many error corrections (at least for TWU). Right now, they all must be fixed manually as NSC doesn't allow for batch uploads of corrections.
- **Final Error Corrections:** This downside is out of the NSC's control. When the final files are sent to NSLDS, all corrections must be made at their website. At this point corrections can only be made by Financial Aid, and this requires more interdepartmental work.



Graduation Status Reconciliation and Qualifying Graduate Programs (QGP)

The first steps required to access the Student Report:

- Review and “Mark as Complete” the Graduation Status Reconciliation
- Attest to Qualifying Graduate Programs (QGP)
 - **Definition:** A graduate program that requires postgraduation training (residency, clinical hours) to obtain licensure to practice in the field.
 - **Methodology:** Any graduate program where at least half of the degree earners obtain licensure.



Student Report (CSV File)

SAS INFILE Statement

- **INFILE statement**
 - More flexible than PROC IMPORT but the code is more complex.
 - Allows for more control over variable type, length, and format.
- **Variable Names**
 - Used same variable names the NSLDS/NSC provides in student file even though they are very long. This allows for easier referencing to the CSV file and [reporting specifications file](#).
 - SAS has a variable name limit of 32 characters, so some names are truncated. SAS also replaces blanks with underscores.
 - To avoid misspelling or misnaming, copy and paste worked best when referring to a variable in the code.

Student Report (CSV File)

SAS INFILE Statement

```
data CLEARINGHOUSE;
  infile 'X:\FVT_GE\2025\Student_Cohort_File.csv'
  delimiter = ',' MISSOVER DSD lrecl=32767 firstobs=2 ;
  format Record_Type $2. ;
  format Institution_Code_OPEID_ $8. ;
  format Award_Year best8. ;
  format Student_Social_Security_Number $9. ;
  format Student_First_Name $35. ;|
  format Student_Middle_Name $35. ;
  format Student_Last_Name $35. ;
  format Student_Date_of_Birth best8. ;
  format CIP_Code $6. ;
  format Credential_Level $2. ;
  format Published_Length_of_Program $6. ;
  format Published_Length_of_Program_Mea $1. ;
  format Weeks_in_Title_IV_Academic_Year $6. ;
  format Comprehensive_Transition_and_Po $1. ;
  format Approved_Prison_Education_Progr $1. ;
  format Date_Student_Completed_or_Withd best8. ;
  format Total_Amount_Student_Received_i best6. ;
  format Total_Amount_of_Institutional_D best6. ;
  format Total_Amount_of_Tuition_Fees best6. ;
  format Total_Amount_of_Allowance_for_b best6. ;
  format Total_Amount_of_Grants_and_Scho best6. ;
  format Program_Enrollment_Begin_Date best8. ;
  format Student_s_Enrollment_Status_as $1. ;
  format Program_Attendance_Status_Durin $1. ;
  format Program_Attendance_Status_Date best8. ;
  format Annual_Cost_of_Attendance_COA_ best6. ;
  format Tuition_and_Fees_Amount_for_Awa best6. ;
  format Residency_Tuition_Status_by_Sta $2. ;
  format Allowance_for_Books_Supplies_ best6. ;
  format Allowance_for_Housing_and_Food best6. ;
  format Institutional_Grants_and_Schola best6. ;
  format Other_State_Tribal_or_Private best6. ;
  format Private_Loans_Amount best6. ;
  format Invalid_Flag $1. ;
  format GE_Program_Flag $1. ;
  format College_Student_ID $20.;
```

```
input Record_Type $
  Institution_Code__OPEID_ $
  Award_Year
  Student_Social_Security_Number $
  Student_First_Name $
  Student_Middle_Name $
  Student_Last_Name $
  Student_Date_of_Birth
  CIP_Code $
  Credential_Level
  Published_Length_of_Program $
  Published_Length_of_Program_Mea $
  Weeks_in_Title_IV_Academic_Year $
  Comprehensive_Transition_and_Po $
  Approved_Prison_Education_Progr $
  Date_Student_Completed_or_Withd
  Total_Amount_Student_Received_i
  Total_Amount_of_Institutional_D
  Total_Amount_of_Tuition_Fees
  Total_Amount_of_Allowance_for_b
  Total_Amount_of_Grants_and_Scho
  Program_Enrollment_Begin_Date
  Student_s_Enrollment_Status_as $
  Program_Attendance_Status_Durin $
  Program_Attendance_Status_Date
  Annual_Cost_of_Attendance_COA_
  Tuition_and_Fees_Amount_for_Awa
  Residency_Tuition_Status_by_Sta $
  Allowance_for_Books_Supplies_
  Allowance_for_Housing_and_Food
  Institutional_Grants_and_Schola
  Other_State_Tribal_or_Private
  Private_Loans_Amount
  Invalid_Flag $
  GE_Program_Flag $
  College_Student_ID $
  if _ERROR_ then call symputx('_EFIERR_',1);
run;
```

Student Report

SAS - Separate Annual & Total Amount Records

- Split Annual Amount (AA) from Total Amount (TA) records into separate data sets.
- Assign each record an ID (_n_). This ensures any duplicate records will be deleted, so the final data will match the original file.

```
/*TA is total amount of aid. Used for completers and withdraws.*/
data Clearinghouse_TA;
  set Clearinghouse;
  where Program_Attendance_Status_Durin in ('G','W');

  /*This will make sure there is only one record for later undup
  and will ensure it exactly matches Clearinghouse data.*/
  Record_ID = _n_;

run;

/*AA is annual amount of aid. Used for enrolled.*/
data Clearinghouse_AA;
  set Clearinghouse;
  where Program_Attendance_Status_Durin not in ('G','W');

  /*This will make sure there is only one record for later undup
  and will ensure it exactly matches Clearinghouse data.*/
  Record_ID = _n_;

run;
```

Student Report

SAS - Cost of Attendance from IPEDS

```
proc import DATAFILE = 'X:\My Shared Folders\InstRschPlann\SAS\RawData\IPEDS_Tuition_Fees.xlsx'
  DBMS=xlsx
  OUT = IPEDS_Tuition_Fees
  REPLACE;
run;
```

	B	C	D	E	F	V	W	X
1	EXPENSE	EXPENSE TYPE	UG_LEVEL	GR_LEVEL	HOURS	2023-24	2024-25	2025-26
2	Tuition	GR_In-state_Tuition		Y	18	5,184	5,814	5,814
3	Required Fees	GR_In-state_Required_Fees		Y	18	2,706	2,706	2,976
4	Tuition	GR_Out-of-state_Tuition		Y	18	12,744	13,194	13,104
5	Required fees	GR_Out-of-state_Required_fees		Y	18	2,706	2,706	2,976
6	Tuition	UG_In-state_Tuition	Y		24	5,712	5,712	5,712
7	Required Fees	UG_In-state_Required_Fees	Y		24	2,928	2,928	3,288
8	Tuition	UG_Out-of-state_Tuition	Y		24	15,792	15,552	15,432
9	Required fees	UG_Out-of-state_Required_fees	Y		24	2,928	2,928	3,288
10	Books and Supplies	Books_Supplies	Y	Y		1,140	1,174	1,203
11	Food and Housing	On-Campus_Food_House	Y	Y		11,358	11,826	12,195
12	Other expenses	On-Campus_Other_Expenses	Y	Y		3,564	3,726	3,830
13	Food and Housing	Off-Campus_Food_House_not_w_Family	Y			9,477	12,966	12,966
14	Other expenses	Off-campus_Other_Exp_not_w_Family	Y			4,374	4,536	4,662
15	Other expenses	Off-campus_Other_Exp_w_Family	Y			2,916	3,078	3,164

Source: IPEDS
Costs I
(formerly
Institutional
Characteristics)

Data from: <https://nces.ed.gov/ipeds/use-the-data>, click on “Look Up an Institution” button

Student Report

SAS – Final Data Set

- Combine final Annual Amount (AA) from Total Amount (TA) data sets.

```
data Clearinghouse_data_final_combo;  
    set ta_Clearinghouse_data2 aa_Clearinghouse_data2;  
    DROP QUALIFYING_PROG;  
run;
```

- Use PROC EXPORT to save the data set as a CSV file.

```
proc export data=Clearinghouse_data_final_combo  
    outfile="X:\My Shared Folders\Work_Files\FVT_GE\Output_from_SAS\Clearinghouse_Completers_WDraws_Enroll_&AY..csv"  
    dbms=csv  
    replace;  
run;
```

Student and Program Reports

Final CSV File

- **The Problem:** The newly exported CSV file's headers have underscores and some are truncated due SAS rules for variable names. The Clearinghouse won't accept the file with the SAS headers.
- **The Solution:**
 - Open the final CSV file in Notepad (not in Excel). This ensures that leading zeros won't be removed from the data.
 - Open the original CSV file downloaded from the Clearinghouse in Notepad.
 - Copy the headers from the original file, paste them over the SAS headers in the new file, and click save. It will remain a CSV file.
 - The new data is now ready for upload to the Clearinghouse.

Program Report (CSV File)

SAS INFILE Statement

Please Note: To access the Program File, the Student File must be finalized in the Clearinghouse portal.

```
data CLEARINGHOUSE;
  infile 'X:\FVT_GE\Program File\2025\Program_File.csv'
  delimiter = ',' MISSOVER DSD lrecl=32767 firstobs=2 ;
  format Record_Type $2. ;
  format Institution_Code__OPEID_ $8. ;
  format Award_Year best8. ;
  format Program_Name $80. ;
  format CIP_Code $6. ;
  format CIP_Year $4. ;
  format Credential_Level $2. ;
  format Published_Length_of_Program $6. ;
  format Published_Length_of_Program_Mea $1. ;
  format Weeks_in_Title_IV_Academic_Year $6. ;
  format Qualifying_Graduate_Program_Ind $1. ;
  format Programmatically_Accredited_Ind $1. ;
  format Accrediting_Agency_Name $35. ;
  format Liberal_Arts_Bachelor_s_Degree_ $1. ;
  format Count_of_Prog_Graduates_who_Att best6. ;
  format Count_of_Prog_Graduates_who_Pas best6. ;
  format Count_of_Enrolled_Students_in_t best6. ;
  format State_of_Main_Campus $2. ;
  format Program_Preparees_Students_for_L $1. ;
  format State_Two_of_Main_Campus $2. ;
  format Prog_2_Preparees_Students_for_Li $1. ;
  format State_Three_of_Main_Campus $2. ;
  format Prog_3_Preparees_Students_for_Li $1. ;
  format State_Four_of_Main_Campus $2. ;
  format Prog_4_Preparees_Students_for_Li $1. ;
  format State_Five_of_Main_Campus $2. ;
  format Prog_5_Preparees_Students_for_Li $1. ;
  format Invalid_Flag $1. ;
  format Gainful_Employment_Program_Flag $1. ;
```

Similar to Student File

```
input Record_Type $
Institution_Code__OPEID_ $
Award_Year
Program_Name $
CIP_Code $
CIP_Year $
Credential_Level $
Published_Length_of_Program $
Published_Length_of_Program_Mea $
Weeks_in_Title_IV_Academic_Year $
Qualifying_Graduate_Program_Ind $
Programmatically_Accredited_Ind $
Accrediting_Agency_Name $
Liberal_Arts_Bachelor_s_Degree_ $
Count_of_Prog_Graduates_who_Att
Count_of_Prog_Graduates_who_Pas
Count_of_Enrolled_Students_in_t
State_of_Main_Campus $
Program_Preparees_Students_for_L $
State_Two_of_Main_Campus $
Prog_2_Preparees_Students_for_Li $
State_Three_of_Main_Campus $
Prog_3_Preparees_Students_for_Li $
State_Four_of_Main_Campus $
Prog_4_Preparees_Students_for_Li $
State_Five_of_Main_Campus $
Prog_5_Preparees_Students_for_Li $
Invalid_Flag $
Gainful_Employment_Program_Flag $;
if _ERROR_ then call symputx('_EFIERR_',1); /* set 1
run;
```

Program Report

Licensure Data Collected through a Google Form

- Currently licensure data is not centralized.
- IRDM collaborated with the Dean of Graduate School and the Dean for Undergraduate Studies to collect licensure data from each program using a Google form.
 - Questions on Google forms were formatted to match the FVT questions
 - Language about MSA was simplified for clarity
 - The time period is included in the questions to ensure consistency
 - Separate communications and forms were used for Undergraduate and Graduate programs



Program Report

Licensure Data - MSA information

7. Indicates whether the program prepares students for licensure in the state where the main campus is located. For TWU is Texas. *

Mark only one oval.

- Yes
- No
- N/A

8. Indicate whether the program prepares students for licensure in the second state in the MSA of the main campus. For TWU, the second state is Oklahoma. *

Mark only one oval.

- Yes
- No
- N/A

Program Report Licensure Data

Collecting counts for the appropriate period

Part II: 2024-2025 Undergraduate Degree Program Information

In this section, you will provide information from the most recent academic year. After you complete this section, you will then be prompted to provide information on previous academic years.

9. The total number of graduates who **took** a licensure exam in the most recently completed award year (June 2024 - May 2025): *

10. The total number of program graduates who **passed** a licensure exam in the most recently completed award year (June 2024 - May 2025): *

Program Report

Licensure Data – Lessons Learned

- **Teaching moment**
 - Create awareness of reporting requirements
- **Discrepancies in third party reports with licensure data**
 - Receive at different times in the summer
 - Grouped by calendar year vs. academic year
 - Undergraduate and Graduate levels combined or separate



Program Report Accreditation File

- Maintained by the Office of Office of Academic Assessment and Accreditation

C	D	F	G	H	I	J	K	L	M	N
Major Name	Degree	CIP Code	Acad. Level	Accrediting/Approving/Certifying Organization	Acronym	USDE-Recognized Accreditor	CHEA Member	Last Accredited/Approved	Accreditation Status	Next Review/Renewal
Dance	BA	50.0301.00	UD	National Association of Schools of Dance	NASD	Yes	No	Oct 2013	Accredited	Oct 2023
Dance	MA	50.0301.00	GM	National Association of Schools of Dance	NASD	Yes	No	Oct 2013	Accredited	Oct 2023
Dance	MFA	50.0301.00	GM	National Association of Schools of Dance	NASD	Yes	No	Oct 2013	Accredited	Oct 2023
Dance	PhD	50.0301.00	GD	National Association of Schools of Dance	NASD	Yes	No	Oct 2013	Accredited	Oct 2023
Music	BA	50.0901.00	UD	National Association of Schools of Music	NASM	Yes	No	2015	Accredited	2024-2025
Music	BM	50.0901.00	UD	National Association of Schools of Music	NASM	Yes	No	2015	Accredited	2024-2025
Music	MM	50.0901.00	GM	National Association of Schools of Music	NASM	Yes	No	2015	Accredited	2024-2025
Music Therapy	BS	50.0901.00	UD	National Association of Schools of Music	NASM	Yes	No	2015	Accredited	2024-2025
Music Therapy	BS	50.0901.00	UD	American Music Therapy Association	AMTA	No	No	2015	Approved	2024-2025
Music Therapy	MMT	51.2305.00	GM	National Association of Schools of Music	NASM	Yes	No	2015	Accredited	2024-2025
Music Therapy	MMT	51.2305.00	GM	American Music Therapy Association	AMTA	No	No	2015	Approved	2024-2025
Chemistry	BS	40.0501.00	UD	American Chemistry Society	ACS	No	No	2020	Approved	Jun 2026
Counseling Psychology	PhD	42.2803.00	GD	American Psychological Association	APA	Yes	Yes	2019	Accredited	2029
School Psychology	SSP	42.2805.00	GM	National Association of School Psychologists	NASP	No	Yes	2021	Accredited	2028
School Psychology	PhD	42.2805.00	GD	American Psychological Association	APA	Yes	Yes	2018	Accredited	2028
School Psychology	PhD	42.2805.00	GD	National Association of School Psychologists	NASP	No	Yes	2021	Accredited	2028
Social Work	BSW	44.0701.00	UD	Council on Social Work Education	CSWE	No	Yes	June 2021	Accredited	2028
Social Work	MSW	44.0701.00	GM	Council on Social Work Education	CSWE	No	Yes	2024	Accredited	2032

Error Reports

Corrections in the NSLDS Portal

- **Corrections Part 1:** Error corrections through the Clearinghouse Portal are straight forward if tedious. TWU errors numbered in the 100s.
- **Corrections Part 2:** Once the data is finalized, it is sent to to the NSLDS. The NSLDS then sends back an error report to the Clearinghouse.
 - Once the errors are downloaded and reviewed, they can only be corrected in the NSLDS portal by the Financial Aid Office.
 - The 2025 submission had 47 errors that included:

Error Code	Error Description
21	Reported program matches to a program with an 'X' or 'Z' Status
22	Reported program does not match to a current existing school certified program at the school for the student
26	No Detail record matches the student identifiers (FN, LN, DOB, and SSN) in the NSLDS DB

Completers List

- **NSC** will send an email when the **24-25 FINAL** Completers List and **25-26 DRAFT** becomes available.
- **What is a completers list?**
 - Cohort is different from the student level report
 - 4-year cohort: 2016-2020
- **How are students and programs determined to be included on the Completers List?**
 - Graduates who received Title IV aid for their program
 - Any GE or Eligible Non-GE Program

Helpful Links

- **NSC Reporting Solution Help:**
<https://help.studentclearinghouse.org/compliancecentral/knowledge-base/fvt-ge/>
- **AIR FVT/GE Regulations Resources :**
<https://www.airweb.org/resources/resource-centers/fvt>



Discussion

- Comments?
- Questions?
- Other software used?
- Useful tips and/or tricks?
- Was there something not mentioned?

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