#### Surviving Surveys One Code at a Time



Tracy Stegmair, Sr. Business Systems Analyst Kelsey Zemler, Business Systems Analyst

# About TWU

- Founded in 1901, TWU is a co-ed University, with the main campus located in Denton, and satellite campuses in Dallas and Houston.
- Largest University primarily for Women in the country

Enrollment: 15,826

- 88% Women, 12% Men
- 33% Graduate students
- 48% new undergraduate students are transfers





## **Our Programs**

- Comprised of 5 Colleges
- Bachelors, Masters, Doctoral degrees

- 47, 50, 21 programs respectively (118 total)

- Nationally ranked in OT, PT, and Nursing by U.S. News & World Report's Best Colleges
- Only Ph.D Dance program in TX and one of 4 in the nation





## **Our Office**

- Located in Academic Affairs within
   Institutional Research and Improvement
- 4 full-time,1 part-time staff dedicated to IR (Institutional Research and Data Management)
- All use SQL and most utilize SAS
- Responsible for data requests, data for grants, accreditation data support, surveys, course evaluations, advanced data analysis, federal and state reporting, data warehousing, and report visualization





### What's the deal with surveys?





Three major types:

- Student surveys
- Faculty/staff surveys
- Institutional surveys

**Student surveys** are managed by our office. Some use outside administrators, such as SSI, NSSE, and MSL. Others are completely in-house, like course evaluations (joint effort between IT and IR). Basically, anything that asks a student for feedback is covered under this umbrella. Much like student surveys, **faculty/staff surveys** asks a faculty/staff member for feedback. Examples include administrator evaluations.

**Institutional surveys** are completed by our office. These are surveys that ask questions about the student make-up and measures that can be associated with students. Demographics, GPA and standardized testing information... Most common examples are the Common Data Set, U.S. News, and Peterson's. Anything that is asking for data that doesn't involve student feedback is considered to be institutional.

IPEDS and CBM reports also fall into this category. Survey completion relies on IT processes to populate tables prior to data manipulation.

## Let's focus on Institutional Surveys...

#### PROS

- Great for **Recruiting** students
- Provide benchmarking
- Most ask for similar data

#### CONS

- Can be **Tedious**
- Info is just different enough from others that I have to re-run numbers
- Can be time consuming



### Managing the Madness

Surveys are only a part of what our office is responsible for. There's also: Advanced Analytics **Accreditation Data Clean-up** Data Requests **Data for Grants Data Warehousing** Data Visualization Fact book **Other duties as assigned** 



#### Have no fear!

In the next 30 minutes, we will outline how our office uses SAS to automate as much survey information as possible, so that there's time to complete other necessary tasks.

The SAS skills represented in this presentation can also be applied to most of the other tasks that were presented on the previous slide.



### **Examples of Institutional surveys**













**O**CollegeBoard







 $T \star E \star X \star A \star S$ HIGHER EDUCATION DATA



# Let's get started!

 Compile the data using Proc SQL and write it to a table

#### PROC SQL; Create table UNDER1 as Select \* from connection to oracle SELECT DISTINCT SUBSTR(XCBM ENROLL ID, 7, 7) AS ID, XCBM SCH ON CAMPUS AS ON1, XCBM\_SCH\_OFF\_CAMPUS AS OFF, SUM(XCBM SCH ON CAMPUS+XCBM SCH OFF CAMPUS) AS HOURS, XCBM CLASS, XCBM STU LEVEL, XCBM GENDER, XCBM STU PROGRAMI, CASE WHEN SUM(XCBM\_SCH\_ON\_CAMPUS+XCBM\_SCH\_OFF\_CAMPUS)>= 12 THEN 'FT' ELSE 'PT' END AS COURSE LOAD COLLEAGUE.XCBM ENROLL view FROM WHERE xcbm term IN ('19/FA') AND (XCBM STU LEVEL LIKE 'U%' OR XCBM STU LEVEL='PB')

1	ID	ONI	055	HOURS	VCDM CLASS	YORM STULIEVEL	YCRM CENDER	YCRM STU PROCRAM1	COURSE LOAD	
	IU	UNT	UFF	HUUNS	ACBM_CLASS	ACBM_STU_LEVEL	ACDM_GENDER	ACBM_STU_FROGRAMT	COURSE_LOAD	_^
1		18	0	1	8 SR	UD	м	COMPSCI.BS	FI	
2		0	3		3 FR	UD	M	DUALCREDIT	PT	
3		15	0	1	5 SR	UD	F	NUTRITION.BS.DIET	FT	
4	13 0		0	1	3 SO	UD	F	KINES.BS.EXERCISEPT	FT	
5		15	0	1	5 FR	UD	M	KINES.BS.EXERCISEPT	FT	
6		12	0	1	2 SO	UD	F	NURSENTRY.BS	FT	
7		12	0	1	2 SR	UD	F	NUTRITION.BS.DIET	FT	
8		12	0	1	2 SR	UD	F	INTRDSPLN.BS.EC-6ESL	FT	
9		15	0	1	5 SO	UD	F	KINES.BS.EXERCISE	FT	
10		15	0	1	5 FR	UD	F	CRIMJUST.BS	FT	
			1211		2 N 252		- P25			



# If you don't have access to data directly...

• Request the data needed from the appropriate department, and read in the data using **proc import**.

proc import datafile='X:\My Shared Folders\InstRschPlann\IPEDS\2018-2019\FTIC 18FA Cohort.xlsx' out=ipeds\_ftic dbms=xlsx replace; sheet='FTIC'; run;



## What if I need additional variables?

- Create a computed variable or conditional flags in proc sql or within a data step
  - The necessary coding efforts will determine which is easier to use.

DATA UNDER\_FLAG1; LENGTH CATEGORY \$25.; SET UNDER FLAG; IF FTIC\_FLAG='FTIC' THEN CATEGORY='FTIC'; IF FTIC\_FLAG='NOT FTIC' AND XCBM\_CLASS='FR' AND XCBM\_STU\_LEVEL='UD' THEN CATEGORY='OTHER FIRST YR,DS'; IF FTIC\_FLAG='NOT FTIC' AND XCBM\_CLASS NE 'FR' AND XCBM\_STU\_LEVEL='UD' AND XCBM\_STU\_PROGRAM1 NE 'DUALCREDIT' THEN CATEGORY='ALL OTHER DS'; IF FTIC\_FLAG='NOT FTIC' AND XCBM\_CLASS NE 'FR' AND XCBM\_STU\_LEVEL='UD' AND XCBM\_STU\_PROGRAM1 NE 'DUALCREDIT' THEN CATEGORY='ALL OTHER DS'; IF FTIC\_FLAG='NOT FTIC' AND XCBM\_STU\_LEVEL='UC' THEN CATEGORY='OTHER UNDER'; IF FTIC\_FLAG='NOT FTIC' AND XCBM\_STU\_LEVEL='UC' THEN CATEGORY='OTHER UNDER'; IF XCBM\_STU\_PROGRAM1='DUALCREDIT' THEN CATEGORY='OTHER UNDER'; IF XCBM\_STU\_LEVEL='UN' THEN CATEGORY='OTHER UNDER';

RUN;



	The sector of th						1			
	CATEGORY	ID	SCH	XCBM_CLASS	XCBM_STU_LEVEL	XCBM_GENDER	XCBM_STU_PROGRAM1	COURSE_LOAD1	FTIC_FLAC	G A
1/	ALL OTHER DS		9	JR	UD	F	BUSADM.BBA	PT	NOT FTIC	
1	ALL OTHER DS		6	JR	UD	F	BUSADM.BBA	PT	NOT FTIC	
3	ALL OTHER DS		9	SR	UD	F	GENSTUDIES.BGS.2CONC	PT	NOT FTIC	
4	ALL OTHER DS		6	JR	UD	F	GENSTUDIES.BGS.2CONC	PT	NOT FTIC	
5	OTHER FIRST YR, DS		3	FR	UD	F	GENSTUDIES.BGS.3CONC	PT	NOT FTIC	
6	ALL OTHER DS		9	PB	PB	F	ART.BFAPB.EDUC	PT	NOT FTIC	
7	ALL OTHER DS		9	SO	UD	F	INTRDSPLN.BS.EC-6DHH	PT	NOT FTIC	
8	ALL OTHER DS		14	JR	UD	F	INTRDSPLN.BS.EC-6SPE	FT	NOT FTIC	
9	ALL OTHER DS		12	JR	UD	F	GENSTUDIES.BGS.2CONC	FT	NOT FTIC	
10	ALL OTHER DS		14	JR	UD	F	THEATRE.BA.ACT-DRCT	FT	NOT FTIC	



#### What if I need additional variables?

```
PROC SQL;
Create table UNDER1 as
    Select * from connection to oracle
SELECT DISTINCT SUBSTR(XCBM ENROLL ID, 7, 7) AS ID,
         XCBM SCH ON CAMPUS AS ON1,
    XCBM SCH OFF CAMPUS AS OFF,
    SUM (XCBM SCH ON CAMPUS+XCBM SCH OFF CAMPUS) AS HOURS,
    XCBM CLASS,
    XCBM STU LEVEL,
    XCBM GENDER,
    XCBM STU PROGRAM1,
    CASE WHEN SUM(XCBM SCH ON CAMPUS+XCBM SCH OFF CAMPUS)>= 12 THEN 'FT'
        ELSE 'PT' END AS COURSE LOAD
         COLLEAGUE.XCBM_ENROLL_view
FROM
WHERE xcbm term IN ('19/FA')
    AND (XCBM STU LEVEL LIKE 'U%' OR XCBM STU LEVEL='PB')
```



	ID	ON1	OFF	HOURS XCBM_CL	ASS XCBM_STU_LEVEL	XCBM_GENDER	XCBM_STU_PROGRAM1	COURSE_LOAD
		18	0	18 SR	UD	M	COMPSCI.BS	FT
		0	3	3 FR	UD	M	DUALCREDIT	PT
		15	0	15 SR	UD	F	NUTRITION.BS.DIET	FT
		13	0	13 SO	UD	F	KINES.BS.EXERCISEPT	FT
		15	0	15 FR	UD	M	KINES.BS.EXERCISEPT	FT
		12	0	12 SO	UD	F	NURSENTRY.BS	FT
		12	0	12 SR	UD	F	NUTRITION.BS.DIET	FT
3		12	0	12 SR	UD	F	INTRDSPLN.BS.EC-6ESL	FT
9		15	0	15 SO	UD	F	KINES.BS.EXERCISE	FT
0		15	0	15 FR	UD	F	CRIMJUST.BS	FT



#### Aggregating the data for survey entry

 Proc report is my procedure of choice, but Proc tabulate can also work here

```
PROC REPORT DATA=UNDER_FLAG1 ;
COLUMNS CATEGORY COURSE_LOAD1, (XCBM_GENDER N);
DEFINE CATEGORY/GROUP;
DEFINE COURSE_LOAD1/ACROSS;
DEFINE XCBM_GENDER/ACROSS;
DEFINE N/'STUDENTS';
TITLE 'UNDERGRAD ENROLLMENT';
RUN:
```

#### COURSE LOAD1 FT PT **XCBM GENDER** XCBM GENDER STUDENTS F STUDENTS CATEGORY F M M ALL OTHER DS 4799 553 5352 2070 256 2326 FTIC 1178 99 1277 23 24 OTHER FIRST YR.DS 42 341 41 382 49 13 8 21 708 1160 OTHER UNDER 452



### **Proc Means**

• If you're looking for basic stats for a group, **Proc Means** is a great tool that can provide results in seconds.

PROC MEANS DATA=USE MEAN P25 MEDIAN P75 ; CLASS ACT\_SUB; VAR ACT\_M ACT\_E ACT\_COMP; RUN;

ACT_SUB	N Obs	Variable	Label	Mean	25th Pctl	Median	75th Pctl
Ν	789	ACT_M ACT_E ACT_COMP	ACT_COMP				-
Y	512	ACT_M ACT_E ACT_COMP	ACT_COMP	19.6269531 19.6582031 19.8925781	16.0000000 15.0000000 16.0000000	18.0000000 20.0000000 19.0000000	22.5000000 23.0000000 22.5000000



#### **Text Files for IPEDS**

 IPEDS offers a time saving alternative to manually entering data. "The file upload and data import function can be used to complete various survey components." These components include:

$\checkmark$	Completions	$\checkmark$	Fall & 12 Month Enrollment	$\checkmark$	Finance
$\checkmark$	Graduation Rates	$\checkmark$	Student Financial Aid	$\checkmark$	Human Resources

• Data \_Null\_ is a DATA step where no output is written. It can be used to produce a text file.

```
data _null_ ;
    set ipeds_upload_b ;
    FILE "C:\IPEDS\Output\12-Month_Enrollment\&AY._Ipeds_12-mth_Enroll_upload_b.txt" ;
    PUT @1 UNITID @;
    PUT @7 SURVSECT @;
    PUT @10 PART @;
    PUT @20 CREDHRSU @;
    PUT @36 CREDHRSG @;
    PUT @44 RDOCFTE ;
    Column where the variable on the same line. When there is no @ the
    output moves to next line.
```

#### Text Files for IPEDS (continued)

- IPEDS survey usually have multiple sections that will need to be programmed to output to several text files. These files will need to be manually combined before upload. For example, 12-month Enrollment has two sections and Completions has five sections.
- Sample output:

#### **Completions (Section A)**

2018-19\_lpeds\_Completions\_upload\_a - Notepad

File Edit Format View	Help														
229179COMA105.020717	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6
229179COMA105.02076	0	0	0	1	0	0	0	0	0	0	0	0	0	1	6
229179COMA105.02077	0	2	0	0	0	0	0	0	0	1	0	0	0	0	6
229179COMA111.01015	1	1	1	2	0	0	1	0	0	0	0	0	0	7	6
229179COMA111.01045	0	0	0	1	0	0	0	1	0	0	0	0	1	2	6
229179COMA111.01046	0	0	0	0	0	0	0	0	1	4	0	0	0	2	6
229179COMA111.01047	0	0	0	0	0	0	0	2	0	3	0	0	2	3	6
229179COMA112.05095	0	1	0	1	0	0	0	0	0	0	0	0	0	1	6
229179COMA113.01017	0	1	1	7	0	0	0	1	0	1	0	0	1	17	1
229179COMA113.04016	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
229179COMA113.04017	0	0	0	4	0	0	0	0	1	1	0	0	3	13	6
229179COMA113.100117	0	0	0	0	0	0	0	0	0	2	0	0	1	1	6
229179COMA113.10016	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6
229179COMA113.10017	0	0	0	3	0	1	0	0	0	1	0	0	2	9	6
229179COMA113.10037	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6
229179COMA113.11017	0	0	1	10	0	0	0	2	0	1	0	0	1	18	6
229179COMA113.12027	0	0	0	3	0	0	0	2	0	2	0	0	1	3	6
229179COMA113.13117	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6
229179COMA113.131517	0	0	0	0	0	0	0	0	0	1	0	0	0	6	6
229179COMA113.13157	0	0	0	2	0	0	0	0	0	1	0	0	0	4	6
229179COMA119.01015	0	0	0	0	0	0	0	0	0	2	0	0	0	3	6
229179COMA119.05015	0	1	0	2	0	0	0	2	0	3	0	0	0	7	6

#### 12-month Enrollment (Section A)

2018-19\_lpeds\_12-mth\_Enroll\_upload\_a - Notepad

File Edit Format	View Help																	
229179E1DA1	9	116	420	3231	9	46	175	909	163	1902	0	5	699	4028	51	398	17	77
229179E1DA3	32	137	149	1106	0	18	102	541	124	1025	1	4	330	2957	18	189	10	77

#### 12-month Enrollment (Section B)

2	2018-19	9_lpeds_12	?-mth_l	inroll_upl	oad_b - No	otepad		
ile	Edit	Format	View	Help				
291	L79E1	DB		257214		105441	492	

#### Fall Enrollment (Section A)

18FA\_lpeds\_Fall\_Enroll\_upload\_a - Notepad

ile Edit	Forma	rt View	Help																	
29179E	F1A99.	00001	0	2	46	434	1	8	22	122	8	202	0	0	23	314	2	36	0	4
29179E	F1A99.	00002	1	22	15	199	0	5	14	56	19	161	0	0	38	321	5	34	2	4
29179E	F1A99.	00003	4	56	174	1324	0	13	58	406	57	816	0	2	166	1452	14	162	4	37
29179E	F1A99.	00007	0	0	0	0	0	1	1	0	0	0	0	0	7	4	0	1	0	1
29179E	F1A99.	000011	10	68	60	359	0	3	37	157	36	251	0	1	116	933	5	59	4	22
29179E	F1A99.	000015	0	0	1	5	1	0	0	3	0	4	0	0	0	7	0	1	0	0
29179E	F1A99.	000016	60	4	14	137	0	2	3	38	6	92	0	0	18	154	2	13	0	4
29179E	F1A99.	000017	0	9	57	562	0	10	16	118	26	304	0	2	61	721	10	56	3	9
29179E	F1A99.	000021	0	0	64	124	4	2	20	47	13	25	0	0	265	420	10	31	5	7
29179E	F1A99.	000025	518	50	52	441	0	12	47	234	60	495	0	2	145	1330	8	75	4	36

#### Text Files for Other Surveys, Reports, & Data Uploads

 SAS output text files can also be used for the CGS-GRE survey, CBM reports, and National Student Clearinghouse data uploads.

```
data null ;
      set clearinghouse data2;
      by D1;
      FILE "C:\National Student Clearinghouse\Output\Clearinghouse.txt" dlm="09"X; /*tab delimited*/
      if n =1 then do;
             PUT H1 @; PUT school code @; PUT branch code @; PUT school name @;
             PUT TODAY 0; PUT search 0; PUT etype;
      end:
      PUT D1 @;
      PUT blank @;
      PUT first name2 0;
      PUT MI @;
      PUT last name2 0;
      PUT blank2 @;
       PUT BIRTH @;
      PUT SEARCH DAY 0;
       PUT blank3 @; PUT school code @; PUT branch code @; PUT return field;
      if last.D1 then do;
             row count = n + 2; /*number of rows plus header and footer*/
             PUT T1 0; PUT row count;
```

end;

#### Steps and Procedures to keep in mind

# They will change your life!

- Proc import
- Proc export
- Data step
- Proc Report
- Proc Means

 $\label{eq:https://documentation.sas.com/?docsetId=proc&docsetTarget=n1an5sclnu2l9dn1w61ifw8wapts.htm&docsetVersion=9.4&locale=en1an5sclnu2l9dn1w61an5sclnu2l9dn1w61ifw8wapts.htm&docsetVersion=9.4&locale=en1an5sclnu2l$ 

 $\label{eq:https://documentation.sas.com/?docsetId=proc&docsetTarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=endetatarget=n045uxf7ll2p5on1ly4at3vpd47e.htm&docsetVersion=9.4&locale=e$ 

https://documentation.sas.com/?docsetId=Ircon&docsetTarget=p1topuaeb1ikf0n11f6ibw5ftral.htm&docsetVersion=9,4&locale=en

https://documentation.sas.com/?docsetId=proc&docsetTarget=p0bqogcics9o4xn17yvt2qjbgdpi.htm&docsetVersion=9.4&locale=en

https://documentation.sas.com/?docsetId=proc&docsetTarget=p0f0fjpjeuco4gn1ri963f683mi4.htm&docsetVersion=9.4&locale=en



#### **Resource Links**

- <u>https://communities.sas.com/</u>
- <u>https://support.sas.com/en/document</u> ation.html



#### Tips

- Train yourself to be a project manager.
- Create an AY calendar that shows when tasks are due. Seeing it is key!
- At the beginning of a project, create a "master" data set to pull most information from. There is no need to re-pull data each run. This takes time and memory that isn't necessary. Save data to a permanent library if it is going to take multiple sessions to complete.
- Utilize resources on SAS Communities. It is the Google of all things SAS!
- If time permits, learn to write a macro. It makes life easier in the long run.



#### TEXAS WOMAN'S

			2017			2018			2019			2020			2021			2022	
		Spring	Summer	Fall															
SURVEY	AUDIENCE (IF ADMINISTERED TO ANYONE)																		
MSL	RANDOM 4K UD; RANDOM 2K GRADS; ALL LDRSHP STUDENTS	FEB																	
NSSE	ALL FIRST YEAR AND SENIOR STUDENTS	FEB									FEB								
FSSE	ALL FACULTY	FEB									FEB								
BCSEE	ALL FIRST YEAR									AUG	1								AUG
SSI	ALL STUDENTS			NOV			NOV			NOV	ī –		NOV			NOV			NOV
GSS	ALL STUDENTS WHO HAVE APPLIED FOR GRADUATION	APR/MAY		DEC	APR/MAY	,	DEC												
FACULTY ACA	FACULTY MEMBERS WITH ACAS			NOV															
COMMON DATASET				NOV															
FACT SHEET				NOV															
ACCOUNTABILITY REPORT		JAN			JAN			JAN			JAN			JAN			JAN		
MLA ENROLLMENT SURVEY		JAN			JAN			JAN			JAN			JAN			JAN		
CGS/GRE SURVEY		FEB			FEB			FEB			FEB			FEB			FEB		
PETERSON'S UD		FEB			FEB			FEB			FEB			FEB			FEB		
NSF-GSS PART 1				DEC															
NSF-GSS PART 2		FEB			FEB			FEB			FEB			FEB			FEB		
IIE OPEN DOORS		MAR			MAR			MAR			MAR			MAR			MAR		
CSRDE-FTIC		MAR			MAR			MAR			MAR			MAR			MAR		
PETERSONS FINAID		MAR			MAR			MAR			MAR			MAR			MAR		
VSA		MAR			MAR			MAR			MAR			MAR			MAR		
WINTERGREEN ORCHARD HOUSE		MAR			APR														
PETERSONS GRADUATE		APR			APR			APR			APR			APR			APR		
COLLEGE BOARD FINAID		APR			APR			APR			APR			APR			APR		
NCAA		APR/MAY			APR/MAY	,		APR/MAY			APR/MAY			APR/MAY			APR/MAY		
US NEW FINAID		APR			APR			APR			APR			APR			APR		
CRDSE-STEM		MAY			MAY			MAY			MAY			MAY			MAY		
US NEWS					MAY														
ACT-IDQ MINIMAL FIN AID (USE IPEDS)			JUN			JUN			JUN			JUN			JUN			JUN	
NCAA			JUN			JUN			JUN			JUN			JUN			JUN	
WINTERGREEN ORCHARD HOUSE UPDATED EXPS			JUN			JUN			JUL			JUL			JUL			JUL	
COLLEGE BOARD COST OF ATTENDENCE			JUL			JUL			JUL			JUL			JUL			JUL	
UNIV OF WYOMING TUITION/FEES SURVEY			JUL			JUL			JUL			JUL			JUL			JUL	
PETERSONS INTERIM TUITION/FEES SURVEY				SEP															
TEXAS MONTHLY COLLEGE GUIDE				SEP															
MOODY'S TUTION SURVEY				SEP			SEP			OCT			OCT			ОСТ			OCT
DALLAS BUSINESS JOURNAL SURVEY				OCT			OCT			OCT			ОСТ			ОСТ			OCT
HOUSTON BUSINESS JOURNAL SURVEY				OCT			OCT			OCT			ОСТ			ОСТ			OCT
COURSE EVALS		APR	JUN/JUL	NOV															
DENTON STAND REPORT				OCT	MAY		ОСТ	MAY		OCT									

#### **Survey Calendar**

## **Questions?**

**Contact Info:** 

Tracy Stegmair: <u>TStegmair@twu.edu</u> Kelsey Zemler: <u>KZemler@twu.edu</u>



# Please use the app and tell us what you think about our presentation!

