



Teaching and Learning Within a Guided Pathways Framework

A Playbook

Methodology Supplement

Table of Contents

About the Survey	1
Community College Faculty Survey of Student Engagement (CCFSSE).....	1
Guided Pathways Module	6
Data.....	7
Recoded Variables	7
Analyses.....	8
Results	8
Demographic Variables.....	9
Guided Pathways Module Items	11
Pillar 4 CCFSSE Items.....	41

About the Survey

Community College Faculty Survey of Student Engagement (CCFSSE)

A challenge that community colleges continue to face is how to strengthen the education they provide in ways that lead to increased college completion and equity in student outcomes. Many colleges are implementing guided pathways, an institution-wide effort, to realize this goal. While guided pathways is an institution-level reform, faculty are critical to its success as they engage students in their classrooms. The framework for implementing guided pathways includes four pillars, one of which is Pillar 4, ensure students are learning. This pillar incorporates a number of practices to assess and enrich student learning in the classroom.

Many colleges began their work with guided pathways around Pillar 1 (clarify the path) or Pillar 2 (help students get on a path), which focus on program mapping and academic planning and supports. The work of these two pillars takes time and, given the recency of the adoption of guided pathways at many colleges, the implementation of Pillar 4 (ensure students are learning) is still in the early stages.

Pillar 4 (ensure students are learning) asks that faculty (full-time and part-time) be fully engaged in the pathways mission—and in turn, use their classrooms to engage students in the process. The Community College Faculty of Student Engagement (CCFSSE), an online companion survey to the student Community College Survey of Student Engagement (CCSSE), asks faculty about practices related to Pillar 4, among others. Additionally, a module specifically about faculty awareness and involvement in guided pathways was added to the 2019 administration of CCFSSE.

All faculty at participating colleges who teach CCSSE-eligible courses are invited to participate in the survey. The Center for Community College Student Engagement (Center) staff identify one course section for each faculty member at random and ask participants to reflect on that class when responding to the survey.

The Center reviewed each item from the CCFSSE survey, and identified 50 items that aligned with the definition of Pillar 4 (ensure students are learning). The table on pages 2 through 6 presents these items. To view all items from the CCFSSE survey, visit

<https://www.ccsse.org/CCFSSE/CCFSSE.cfm>.

Item	Variable	Responses
How often do students in your selected course section do the following?		
Ask questions in class or contribute to class discussions	STUASKQ	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Make a class presentation	STUPRESENT	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Prepare two or more drafts of a paper or assignment before turning it in	STUPREP2PL	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Work on a paper or project that requires integrating ideas from various sources	STUINTIDEAS	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Come to class without completing readings or assignments	STUUNPREP	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Work with other students on projects during class	STUGRPINCL	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Work with classmates outside of class to prepare class assignments	STUGRPOUTCL	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Participate in a community-based project (service learning activity) as part of the course	STUPARTCBPR	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Use e-mail to communicate with you	STUEMAIL	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Discuss grades or assignments with you	STUDISCGDS	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know

Item	Variable	Responses
How often do students in your selected course section do the following?		
Talk about career plans with you	STUTLKCARPLN	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Discuss ideas from their readings or classes with you outside of class	STUDISCIDEA	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Receive prompt feedback (written or oral) from you about their performance	STUPROMPTFB	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Work harder than they thought they could to meet your standards or expectations	STUWRKHARDR	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Work with you on activities other than coursework	STUOTHRACT	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
Skip class	STUSKIPCL	0 = Never
		1 = Sometimes
		2 = Often
		3 = Very often
		96 = Don't know
How much does the coursework in your selected course section emphasize the following mental activities?		
Memorizing facts, ideas, or methods so the students can repeat them in pretty much the same form	FMEMORIZE	1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much
Analyzing the basic elements of an idea, experience, or theory	FANALYZE	1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much
Forming a new idea or understanding from various pieces of information	FNEWIDEAS	1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much
Making judgements about the value or soundness of information, arguments, or methods	FEVALUATE	1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much
Applying theories or concepts to practical problems or in new situations	FAPPLYING	1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much

Item	Variable	Responses		
How much does the coursework in your selected course section emphasize the following mental activities?				
Having students use information they have read or heard to perform a new skill	FPERFORM	1 = Very little		
		2 = Some		
		3 = Quite a bit		
		4 = Very much		
In your selected course section, about how much reading and writing do your students do?				
Number of assigned textbooks, manuals, books, or packets of course readings	AMTREAD	0 = None		
		1 = 1		
		2 = 2-3		
		3 = 4-6		
Number of written papers or reports of any length	AMTWRITE	4 = More than 6		
		0 = None		
		1 = 1		
		2 = 2-3		
		3 = 4-6		
		4 = More than 6		
		How much do you emphasize each of the following in your selected course section?		
		Encouraging students to spend significant amounts of time studying	ENCOURSTUDY	1 = Very little
2 = Some				
3 = Quite a bit				
4 = Very much				
To what extent do students' experiences in your selected course section contribute to their knowledge, skills, and personal development in the following areas?				
Acquiring job- or work-related knowledge and skills	FGNWORK	0 = None		
		1 = Very little		
		2 = Some		
		3 = Quite a bit		
Writing clearly and effectively	FGNWRITE	4 = Very much		
		0 = None		
		1 = Very little		
		2 = Some		
Speaking clearly and effectively	FGNSPEAK	3 = Quite a bit		
		4 = Very much		
		0 = None		
		1 = Very little		
Thinking critically and analytically	FGNANALY	2 = Some		
		3 = Quite a bit		
		4 = Very much		
		0 = None		
Solving numerical problems	FGNSOLVE	1 = Very little		
		2 = Some		
		3 = Quite a bit		
		4 = Very much		

Item	Variable	Responses
To what extent do students' experiences in your selected course section contribute to their knowledge, skills, and personal development in the following areas?		
Working effectively with others	FGNOTHERS	0 = None
		1 = Very little
		2 = Some
		3 = Quite a bit
		4 = Very much
How often do you refer students to the following services?		
Peer or other tutoring	REFTUTOR	0 = Never
		1 = Rarely
		2 = Sometimes
		3 = Often
		99 = N/A
How much do you incorporate the use of these services into your selected course section?		
Peer or other tutoring	INCTUTOR	0 = Never
		1 = Rarely
		2 = Sometimes
		3 = Often
		99 = N/A
How important do you believe the following services are to students at this college?		
Peer or other tutoring	SIGTUTOR	0 = Not at all
		1 = Somewhat
		2 = Very
During the current academic year, which of the following are part of your teaching role at this college? (Mark all that apply)		
Capstone course (culminating a program or integrating a series of courses)	FCAPSTONE	0 = Not marked
		1 = Marked
Clinical or other field supervision of student work	FCLINIC	0 = Not marked
		1 = Marked
Community-based projects (service learning activities incorporated into course(s))	SRVCLEARN	0 = Not marked
		1 = Marked
Supplemental instruction	SUPLINSTR	0 = Not marked
		1 = Marked
Tutoring	TUTORING	0 = Not marked
		1 = Marked
During the first week of the current academic term in your selected course section did you administer an in-class assessment to determine your students' preparedness to succeed in the course?	INCLASSESS	0 = No
		1 = Yes
IF YOU ANSWERED "YES" TO THE VARIABLE INCLASSESS: In the first week of the current academic term in my selected course section, I used the following methods to administer an in-class assessment to determine my students' preparedness to succeed in the course. (Mark all that apply)		
A written assessment	INCLWRASSES	0 = Not marked
		1 = Marked
An oral assessment	INCLORAL	0 = Not marked
		1 = Marked
An online assessment	INCLONLINE	0 = Not marked
		1 = Marked

Item	Variable	Responses
IF YOU ANSWERED "YES" TO THE VARIABLE INCLASSESS: In the first week of the current academic term in my selected course section, I used the following methods to administer an in-class assessment to determine my students' preparedness to succeed in the course. (Mark all that apply)		
A computer-assisted assessment	INCLCOMP	0 = Not marked
		1 = Marked
None of these	INCLNONE	0 = Not marked
		1 = Marked
In your selected section, do you require students to be involved in an internship, field experience, co-op experience, or clinical assignment?	REQINTERN	0 = No
		1 = Yes
In your selected course section, do you require students to participate in supplemental instruction (extra class sessions with an instructor or experienced student)?	REQPARTICSI	1 = Yes, for all students
		2 = Yes, for some students, depending on academic performance
		3 = No, participation is optional
		4 = No, supplemental instruction is not offered in my selected course section
Which of the following statements best describe actions you take regarding students who have been struggling academically in your selected course section? (Mark all that apply)		
I have contacted someone else in the college who then contacts students as part of an intervention process	STRGLSELSE	0 = Not marked
		1 = Marked
I have required that students participate in college tutoring services	STRGLREQTUT	0 = Not marked
		1 = Marked
I have referred (not required) students to college tutoring services	STRGLREFTUT	0 = Not marked
		1 = Marked

Guided Pathways Module

In 2019, the Center included 10 special items (see table below) at the beginning of the *CCFSSE* survey. These items were written to assess faculty involvement with and faculty understanding of guided pathways.

Item	Variable	Responses
How much do you know about guided pathways?	GP_WHATKNOW	0 = None
		1 = Very little
		2 = Some
		3 = Quite a lot
Is this college in the process of implementing guided pathways?	GP_COLIMP	0 = No
		1 = Yes
		96 = I do not know

Item	Variable	Responses
The following survey items were only seen by faculty if they answered “Yes” to GP_COLIMP		
How involved are you in guided pathways at this college?	GP_INVOLVED	0 = Not at all
		1 = Somewhat
		2 = Very
Do you feel like you need more professional development about your role at this college in guided pathways?	GP_NEEDPD	0 = No
		1 = Yes
Because of guided pathways, are you no longer teaching some course(s) you previously taught at this college?	GP_NOTTEACH	0 = No, I am teaching the same course(s) I previously taught
		1 = Yes, I am no longer teaching some course(s) I previously taught
Have the learning outcomes for the courses you teach at this college changed because of guided pathways?	GP_LRNOUTCOMES	0 = No
		1 = Yes
		96 = I do not know
IF YOU ANSWERED "YES" TO THE VARIABLE GP_LRNOUTCOMES: Have you been involved in updating course-level learning outcomes at this college for guided pathways?	GP_UPDATECRSE	0 = No
		1 = Yes
Has your role in advising students at this college changed because of guided pathways?	GP_ADVROLE	0 = No
		1 = Yes
		94 = I have never advised students at this college
IF YOU ANSWERED "YES" TO THE VARIABLE GP_ADVROLE: Do you only advise students enrolled in the pathway area(s) in which you teach at this college?	GP_ADVINPATH	0 = No
		1 = Yes
From your perspective as a faculty member at this college, do you think the work the college is doing with guided pathways will improve student outcomes such as persistence and completion?	GP_IMPSTUOUT	0 = No
		1 = Yes
		96 = I do not know

Data

Data for *Teaching and Learning Within a Guided Pathways Framework: A Playbook* are drawn from the 2019 administrations of CCFSSSE. Overall, 73 community colleges from 23 states participated in the 2019 CCFSSSE administration resulting in 7,534 faculty responses.

Recoded Variables

When asked if they knew if their college was in the process of implementing guided pathways, 101 of the 7,434 faculty who provided an answer responded “No.” Because this is such a small number of

respondents and too small to provide meaningful results in Center analyses, this category was combined with the conceptually similar category of “I do not know.” (See table on page 8)

Item	Variable	Original Responses			Recoded Responses		
			Frequency	Percent		Frequency	Percent
Is this college in the process of implementing guided pathways?	GP_COLIMP	Yes	4,104	55.2	Yes	4,104	55.2
		No	101	1.4	No / I do not know	3,300	44.8
		I do not know	3,229	43.4			
		Missing	100	--	Missing	100	--

Analyses

The analyses conducted for the playbook and this supplement include simple frequencies and cross-tabulations involving *CCFSSE* survey items and guided pathways module items. The FREQ procedure in SAS 9.4 was used to calculate the frequencies, percentages, and cross-tabulations of all faculty responses. Demographic tables are presented first, followed by frequencies for the guided pathways items, followed by 2-way cross-tabulations between GP_COLIMP (Yes, college is implementing guided pathways vs. No/I do not know if this college is implementing guided pathways) as well as 3-way cross-tabulations between FENROLL (Part-time faculty vs. Full-time faculty), GP_COLIMP and the 50 *CCFSSE* items representing Pillar 4 (ensure students are learning). Results in this document are presented in the order they appear in the *CCFSSE* survey.

Results

(Results begin on next page)

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Demographic Variables

The FREQ Procedure

During this academic term, does your institution consider you to be employed part-time or full-time?				
FENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Part-time	3264	43.32	3264	43.32
Full-time	4270	56.68	7534	100.00

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Demographic Variables
Crosstab frequencies between FENROLL and GP_COLIMP variables

The FREQ Procedure

Table of FENROLL by GP_COLIMP					
FENROLL(During this academic term, does your institution consider you to be employed part-time or full-time?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
Part-time	59	18 0.24 0.56 17.82	1236 16.63 38.56 30.12	1951 26.24 60.87 60.42	3205 43.11
Full-time	41	83 1.12 1.96 82.18	2868 38.58 67.82 69.88	1278 17.19 30.22 39.58	4229 56.89
Total	. . .	101 1.36	4104 55.21	3229 43.44	7434 100.00
Frequency Missing = 100					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

How much do you know about guided pathways?				
GP_WHATKNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	89	.	.	.
None	1570	21.09	1570	21.09
Very little	1799	24.16	3369	45.25
Some	2944	39.54	6313	84.80
Quite a lot	1132	15.20	7445	100.00
Frequency Missing = 89				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_WHATKNOW and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_WHATKNOW by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_WHATKNOW(How much do you know about guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	49	0	2	1	.

None	4	6	50	995	1051
	.	0.19	1.56	31.07	32.82
	.	0.57	4.76	94.67	
	.	33.33	4.05	51.03	
Very little	1	2	293	678	973
	.	0.06	9.15	21.17	30.39
	.	0.21	30.11	69.68	
	.	11.11	23.74	34.77	
Some	5	8	683	255	946
	.	0.25	21.33	7.96	29.54
	.	0.85	72.20	26.96	
	.	44.44	55.35	13.08	
Quite a lot	0	2	208	22	232
	.	0.06	6.50	0.69	7.25
	.	0.86	89.66	9.48	
	.	11.11	16.86	1.13	
Total	.	18	1234	1950	3202
	.	0.56	38.54	60.90	100.00
Frequency Missing = 62					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_WHATKNOW and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_WHATKNOW by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_WHATKNOW(How much do you know about guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	4	1
None	2	14 0.33 2.73 16.87	38 0.90 7.41 1.33	461 10.91 89.86 36.10	513 12.14
Very little	1	8 0.19 0.97 9.64	309 7.32 37.50 10.79	507 12.00 61.53 39.70	824 19.51
Some	3	45 1.07 2.26 54.22	1659 39.28 83.37 57.93	286 6.77 14.37 22.40	1990 47.11
Quite a lot	3	16 0.38 1.78 19.28	858 20.31 95.65 29.96	23 0.54 2.56 1.80	897 21.24
Total	83 1.96	2864 67.80	1277 30.23	4224 100.00
Frequency Missing = 46					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Is this college in the process of implementing guided pathways?				
GP_COLIMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	100	.	.	.
No	101	1.36	101	1.36
Yes	4104	55.21	4205	56.56
I do not know	3229	43.44	7434	100.00
Frequency Missing = 100				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_COLIMP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_COLIMP by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_COLIMP(Is this college in the process of implementing guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	0	0	0	.
.
.
.
No	0	18	0	0	18
.	.	0.56	0.00	0.00	0.56
.	.	100.00	0.00	0.00	
.	.	100.00	0.00	0.00	
Yes	0	0	1236	0	1236
.	.	0.00	38.56	0.00	38.56
.	.	0.00	100.00	0.00	
.	.	0.00	100.00	0.00	
I do not know	0	0	0	1951	1951
.	.	0.00	0.00	60.87	60.87
.	.	0.00	0.00	100.00	
.	.	0.00	0.00	100.00	
Total	.	18	1236	1951	3205
.	.	0.56	38.56	60.87	100.00
Frequency Missing = 59					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_COLIMP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_COLIMP by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_COLIMP(Is this college in the process of implementing guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	0	0	.
.
.
.
No	0	83	0	0	83
.	.	1.96	0.00	0.00	1.96
.	.	100.00	0.00	0.00	
.	.	100.00	0.00	0.00	
Yes	0	0	2868	0	2868
.	.	0.00	67.82	0.00	67.82
.	.	0.00	100.00	0.00	
.	.	0.00	100.00	0.00	
I do not know	0	0	0	1278	1278
.	.	0.00	0.00	30.22	30.22
.	.	0.00	0.00	100.00	
.	.	0.00	0.00	100.00	
Total	.	83	2868	1278	4229
.	.	1.96	67.82	30.22	100.00
Frequency Missing = 41					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

How involved are you in guided pathways at this college?				
GP_INVOLVED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3463	.	.	.
Not at all	1447	35.54	1447	35.54
Somewhat	2099	51.56	3546	87.10
Very	525	12.90	4071	100.00
Frequency Missing = 3463				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_INVOLVED and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_INVOLVED by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_INVOLVED(How involved are you in guided pathways at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	13	1951	.

Not at all	0	0	652	0	652
	.	0.00	53.31	0.00	53.31
	.	0.00	100.00	0.00	
	.	.	53.31	.	
Somewhat	0	0	486	0	486
	.	0.00	39.74	0.00	39.74
	.	0.00	100.00	0.00	
	.	.	39.74	.	
Very	0	0	85	0	85
	.	0.00	6.95	0.00	6.95
	.	0.00	100.00	0.00	
	.	.	6.95	.	
Total	.	0	1223	0	1223
	.	0.00	100.00	0.00	100.00
Frequency Missing = 2041					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_INVOLVED and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_INVOLVED by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_INVOLVED(How involved are you in guided pathways at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	20	1278	.

Not at all	0	0	795	0	795
	.	0.00	27.91	0.00	27.91
	.	0.00	100.00	0.00	
	.	.	27.91	.	
Somewhat	0	0	1613	0	1613
	.	0.00	56.64	0.00	56.64
	.	0.00	100.00	0.00	
	.	.	56.64	.	
Very	0	0	440	0	440
	.	0.00	15.45	0.00	15.45
	.	0.00	100.00	0.00	
	.	.	15.45	.	
Total	.	0	2848	0	2848
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1422					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Do you feel like you need more professional development about your role at this college in guided pathways?				
GP_NEEDPD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3464	.	.	.
No	2064	50.71	2064	50.71
Yes	2006	49.29	4070	100.00
Frequency Missing = 3464				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_NEEDPD and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_NEEDPD by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_NEEDPD(Do you feel like you need more professional development about your role at this college in guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	12	1951	.

No	0	0	509	0	509
	.	0.00	41.58	0.00	41.58
	.	0.00	100.00	0.00	
	.	.	41.58	.	
Yes	0	0	715	0	715
	.	0.00	58.42	0.00	58.42
	.	0.00	100.00	0.00	
	.	.	58.42	.	
Total	.	0	1224	0	1224
	.	0.00	100.00	0.00	100.00
Frequency Missing = 2040					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_NEEDPD and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_NEEDPD by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_NEEDPD(Do you feel like you need more professional development about your role at this college in guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	22	1278	.

No	0	0	1555	0	1555
	.	0.00	54.64	0.00	54.64
	.	0.00	100.00	0.00	
	.	.	54.64	.	
Yes	0	0	1291	0	1291
	.	0.00	45.36	0.00	45.36
	.	0.00	100.00	0.00	
	.	.	45.36	.	
Total	.	0	2846	0	2846
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Because of guided pathways, are you no longer teaching some course(s) you previously taught at this college?				
GP_NOTTEACH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3471	.	.	.
No, I am still teaching the same course(s) I previously taught	3661	90.11	3661	90.11
Yes, I am no longer teaching some course(s) I previously taught	402	9.89	4063	100.00
Frequency Missing = 3471				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_NOTTEACH and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_NOTTEACH by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_NOTTEACH(Because of guided pathways, are you no longer teaching some course(s) you previously taught at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	23	1951	.

No, I am still teaching the same course(s) I previously taught	0	0	1096	0	1096
	.	0.00	90.35	0.00	90.35
	.	0.00	100.00	0.00	
	.	.	90.35	.	
Yes, I am no longer teaching some course(s) I previously taught	0	0	117	0	117
	.	0.00	9.65	0.00	9.65
	.	0.00	100.00	0.00	
	.	.	9.65	.	
Total	.	0	1213	0	1213
	.	0.00	100.00	0.00	100.00
Frequency Missing = 2051					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_NOTTEACH and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_NOTTEACH by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_NOTTEACH(Because of guided pathways, are you no longer teaching some course(s) you previously taught at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	18	1278	.

No, I am still teaching the same course(s) I previously taught	0	0	2565	0	2565
	.	0.00	90.00	0.00	90.00
	.	0.00	100.00	0.00	
	.	.	90.00	.	
Yes, I am no longer teaching some course(s) I previously taught	0	0	285	0	285
	.	0.00	10.00	0.00	10.00
	.	0.00	100.00	0.00	
	.	.	10.00	.	
Total	.	0	2850	0	2850
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1420					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Have the learning outcomes for the courses you teach at this college changed because of guided pathways?				
GP_LRNOUTCOMES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3456	.	.	.
No	2450	60.08	2450	60.08
Yes	682	16.72	3132	76.80
I do not know	946	23.20	4078	100.00
Frequency Missing = 3456				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_LRNOUTCOMES and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_LRNOUTCOMES by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_LRNOUTCOMES(Have the learning outcomes for the courses you teach at this college changed because of guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	11	1951	.

No	0	0	507	0	507
	.	0.00	41.39	0.00	41.39
	.	0.00	100.00	0.00	
	.	.	41.39	.	
Yes	0	0	230	0	230
	.	0.00	18.78	0.00	18.78
	.	0.00	100.00	0.00	
	.	.	18.78	.	
I do not know	0	0	488	0	488
	.	0.00	39.84	0.00	39.84
	.	0.00	100.00	0.00	
	.	.	39.84	.	
Total	.	0	1225	0	1225
	.	0.00	100.00	0.00	100.00
Frequency Missing = 2039					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_LRNOUTCOMES and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_LRNOUTCOMES by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_LRNOUTCOMES(Have the learning outcomes for the courses you teach at this college changed because of guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	15	1278	.

No	0	0	1943	0	1943
	.	0.00	68.10	0.00	68.10
	.	0.00	100.00	0.00	
	.	.	68.10	.	
Yes	0	0	452	0	452
	.	0.00	15.84	0.00	15.84
	.	0.00	100.00	0.00	
	.	.	15.84	.	
I do not know	0	0	458	0	458
	.	0.00	16.05	0.00	16.05
	.	0.00	100.00	0.00	
	.	.	16.05	.	
Total	.	0	2853	0	2853
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1417					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Have you been involved in updating course-level learning outcomes at this college for guided pathways?				
GP_UPDATECRSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	6857	.	.	.
No	220	32.50	220	32.50
Yes	457	67.50	677	100.00
Frequency Missing = 6857				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_UPDATECRSE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_UPDATECRSE by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_UPDATECRSE(Have you been involved in updating course-level learning outcomes at this college for guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	1008	1951	.

No	0	0	140	0	140
	.	0.00	61.40	0.00	61.40
	.	0.00	100.00	0.00	
	.	.	61.40	.	
Yes	0	0	88	0	88
	.	0.00	38.60	0.00	38.60
	.	0.00	100.00	0.00	
	.	.	38.60	.	
Total	.	0	228	0	228
	.	0.00	100.00	0.00	100.00
Frequency Missing = 3036					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_UPDATECRSE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_UPDATECRSE by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_UPDATECRSE(Have you been involved in updating course-level learning outcomes at this college for guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	2419	1278	.

No	0	0	80	0	80
	.	0.00	17.82	0.00	17.82
	.	0.00	100.00	0.00	
	.	.	17.82	.	
Yes	0	0	369	0	369
	.	0.00	82.18	0.00	82.18
	.	0.00	100.00	0.00	
	.	.	82.18	.	
Total	.	0	449	0	449
	.	0.00	100.00	0.00	100.00
Frequency Missing = 3821					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Has your role in advising students at this college changed because of guided pathways?				
GP_ADVROLE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3491	.	.	.
No	1901	47.02	1901	47.02
Yes	892	22.06	2793	69.08
I have never advised students at this college	1250	30.92	4043	100.00
Frequency Missing = 3491				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_ADVROLE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_ADVROLE by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_ADVROLE(Has your role in advising students at this college changed because of guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	25	1951	.

No	0	0	446	0	446
	.	0.00	36.83	0.00	36.83
	.	0.00	100.00	0.00	
	.	.	36.83	.	
Yes	0	0	162	0	162
	.	0.00	13.38	0.00	13.38
	.	0.00	100.00	0.00	
	.	.	13.38	.	
I have never advised students at this college	0	0	603	0	603
	.	0.00	49.79	0.00	49.79
	.	0.00	100.00	0.00	
	.	.	49.79	.	
Total	.	0	1211	0	1211
	.	0.00	100.00	0.00	100.00
Frequency Missing = 2053					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_ADVROLE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_ADVROLE by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_ADVROLE(Has your role in advising students at this college changed because of guided pathways?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	36	1278	.

No	0	0	1455	0	1455
	.	0.00	51.38	0.00	51.38
	.	0.00	100.00	0.00	
	.	.	51.38	.	
Yes	0	0	730	0	730
	.	0.00	25.78	0.00	25.78
	.	0.00	100.00	0.00	
	.	.	25.78	.	
I have never advised students at this college	0	0	647	0	647
	.	0.00	22.85	0.00	22.85
	.	0.00	100.00	0.00	
	.	.	22.85	.	
Total	.	0	2832	0	2832
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1438					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

Do you only advise students enrolled in the pathway area(s) in which you teach at this college?				
GP_ADVINTPATH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	6651	.	.	.
No	461	52.21	461	52.21
Yes	422	47.79	883	100.00
Frequency Missing = 6651				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_ADVINTPATH and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_ADVINTPATH by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_ADVINTPATH(Do you only advise students enrolled in the pathway area(s) in which you teach at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	1075	1951	.

No	0	0	96	0	96
	.	0.00	59.63	0.00	59.63
	.	0.00	100.00	0.00	
	.	.	59.63	.	
Yes	0	0	65	0	65
	.	0.00	40.37	0.00	40.37
	.	0.00	100.00	0.00	
	.	.	40.37	.	
Total	.	0	161	0	161
	.	0.00	100.00	0.00	100.00
Frequency Missing = 3103					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_ADVINTPATH and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_ADVINTPATH by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_ADVINTPATH(Do you only advise students enrolled in the pathway area(s) in which you teach at this college?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	2146	1278	.

No	0	0	365	0	365
	.	0.00	50.55	0.00	50.55
	.	0.00	100.00	0.00	
	.	.	50.55	.	
Yes	0	0	357	0	357
	.	0.00	49.45	0.00	49.45
	.	0.00	100.00	0.00	
	.	.	49.45	.	
Total	.	0	722	0	722
	.	0.00	100.00	0.00	100.00
Frequency Missing = 3548					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items

The FREQ Procedure

From your perspective as a faculty member at this college, do you think the work the college is doing with guided pathways will improve student outcomes such as persistence and completion?				
GP_IMPSTUOUT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3480	.	.	.
No	450	11.10	450	11.10
Yes	2352	58.02	2802	69.12
I do not know	1252	30.88	4054	100.00
Frequency Missing = 3480				

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_IMPSTUOUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of GP_IMPSTUOUT by GP_COLIMP					
Controlling for FENROLL=Part-time					
GP_IMPSTUOUT(From your perspective as a faculty member at this college, do you think the work the college is doing with guided pathways will improve student outcomes such as persistence and completion?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	59	18	23	1951	.
.
.
.
No	0	0	83	0	83
.	.	0.00	6.84	0.00	6.84
.	.	0.00	100.00	0.00	.
.	.	.	6.84	.	.
Yes	0	0	721	0	721
.	.	0.00	59.44	0.00	59.44
.	.	0.00	100.00	0.00	.
.	.	.	59.44	.	.
I do not know	0	0	409	0	409
.	.	0.00	33.72	0.00	33.72
.	.	0.00	100.00	0.00	.
.	.	.	33.72	.	.
Total	.	0	1213	0	1213
.	.	0.00	100.00	0.00	100.00
Frequency Missing = 2051					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Guided Pathways Module Items
Crosstab frequencies between GP_IMPSTUOUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of GP_IMPSTUOUT by GP_COLIMP					
Controlling for FENROLL=Full-time					
GP_IMPSTUOUT(From your perspective as a faculty member at this college, do you think the work the college is doing with guided pathways will improve student outcomes such as persistence and completion?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	83	27	1278	.

No	0	0	367	0	367
	.	0.00	12.92	0.00	12.92
	.	0.00	100.00	0.00	
	.	.	12.92	.	
Yes	0	0	1631	0	1631
	.	0.00	57.41	0.00	57.41
	.	0.00	100.00	0.00	
	.	.	57.41	.	
I do not know	0	0	843	0	843
	.	0.00	29.67	0.00	29.67
	.	0.00	100.00	0.00	
	.	.	29.67	.	
Total	.	0	2841	0	2841
	.	0.00	100.00	0.00	100.00
Frequency Missing = 1429					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUASKQ and GP_COLIMP variables

The FREQ Procedure

Table of STUASKQ by GP_COLIMP					
STUASKQ(How often do students in your selected course section do the following: Ask questions in class or contribute to class discussions)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	52	27	.
.
.
.
Never	0	0	4	13	17
.	.	0.00	0.05	0.18	0.23
.	.	0.00	23.53	76.47	
.	.	0.00	0.10	0.41	
Sometimes	2	23	686	702	1411
.	.	0.31	9.33	9.54	19.18
.	.	1.63	48.62	49.75	
.	.	22.77	16.93	21.92	
Often	13	22	1259	1096	2377
.	.	0.30	17.12	14.90	32.32
.	.	0.93	52.97	46.11	
.	.	21.78	31.07	34.23	
Very often	13	56	2103	1389	3548
.	.	0.76	28.59	18.89	48.24
.	.	1.58	59.27	39.15	
.	.	55.45	51.90	43.38	
Don't know	0	0	0	2	2
.	.	0.00	0.00	0.03	0.03
.	.	0.00	0.00	100.00	
.	.	0.00	0.00	0.06	
Total	.	101	4052	3202	7355
.	.	1.37	55.09	43.54	100.00
Frequency Missing = 179					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUASKQ and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUASKQ by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUASKQ(How often do students in your selected course section do the following: Ask questions in class or contribute to class discussions)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	0	21	18	.
.
.
.
Never	0	0	1	7	8
.	0.00	0.03	0.22	0.25	
.	0.00	12.50	87.50		
.	0.00	0.08	0.36		
Sometimes	1	8	214	439	661
.	0.25	6.76	13.87	20.88	
.	1.21	32.38	66.41		
.	44.44	17.61	22.71		
Often	10	4	383	678	1065
.	0.13	12.10	21.42	33.64	
.	0.38	35.96	63.66		
.	22.22	31.52	35.08		
Very often	8	6	617	807	1430
.	0.19	19.49	25.49	45.17	
.	0.42	43.15	56.43		
.	33.33	50.78	41.75		
Don't know	0	0	0	2	2
.	0.00	0.00	0.06	0.06	
.	0.00	0.00	100.00		
.	0.00	0.00	0.10		
Total	.	18	1215	1933	3166
.	0.57	38.38	61.05	100.00	
Frequency Missing = 98					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUASKQ and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUASKQ by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUASKQ(How often do students in your selected course section do the following: Ask questions in class or contribute to class discussions)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	31	9	.
.
.
.
Never	0	0	3	6	9
.	0.00	0.07	0.14	0.21	
.	0.00	33.33	66.67		
.	0.00	0.11	0.47		
Sometimes	1	15	472	263	750
.	0.36	11.27	6.28	17.90	
.	2.00	62.93	35.07		
.	18.07	16.64	20.72		
Often	3	18	876	418	1312
.	0.43	20.91	9.98	31.32	
.	1.37	66.77	31.86		
.	21.69	30.88	32.94		
Very often	5	50	1486	582	2118
.	1.19	35.47	13.89	50.56	
.	2.36	70.16	27.48		
.	60.24	52.38	45.86		
Don't know	0	0	0	0	0
.	0.00	0.00	0.00	0.00	
.	
.	0.00	0.00	0.00		
Total	.	83	2837	1269	4189
.	1.98	67.72	30.29	100.00	
Frequency Missing = 81					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPRESENT and GP_COLIMP variables

The FREQ Procedure

Table of STUPRESENT by GP_COLIMP					
STUPRESENT(How often do students in your selected course section do the following: Make a class presentation)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	50	28	.
.
.
.
Never	6	37	1160	1150	2347
.	.	0.50	15.77	15.63	31.91
.	.	1.58	49.42	49.00	
.	.	36.63	28.61	35.93	
Sometimes	15	33	1593	1233	2859
.	.	0.45	21.66	16.76	38.87
.	.	1.15	55.72	43.13	
.	.	32.67	39.29	38.52	
Often	4	11	665	479	1155
.	.	0.15	9.04	6.51	15.70
.	.	0.95	57.58	41.47	
.	.	10.89	16.40	14.96	
Very often	3	20	627	327	974
.	.	0.27	8.52	4.45	13.24
.	.	2.05	64.37	33.57	
.	.	19.80	15.47	10.22	
Don't know	0	0	9	12	21
.	.	0.00	0.12	0.16	0.29
.	.	0.00	42.86	57.14	
.	.	0.00	0.22	0.37	
Total	.	101	4054	3201	7356
.	.	1.37	55.11	43.52	100.00
Frequency Missing = 178					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPRESENT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUPRESENT by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUPRESENT(How often do students in your selected course section do the following: Make a class presentation)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	0	21	19	.

Never	2	8	314	689	1011
	.	0.25	9.92	21.77	31.94
	.	0.79	31.06	68.15	
	.	44.44	25.84	35.66	
Sometimes	12	5	465	740	1210
	.	0.16	14.69	23.38	38.23
	.	0.41	38.43	61.16	
	.	27.78	38.27	38.30	
Often	4	3	208	292	503
	.	0.09	6.57	9.23	15.89
	.	0.60	41.35	58.05	
	.	16.67	17.12	15.11	
Very often	1	2	225	202	429
	.	0.06	7.11	6.38	13.55
	.	0.47	52.45	47.09	
	.	11.11	18.52	10.46	
Don't know	0	0	3	9	12
	.	0.00	0.09	0.28	0.38
	.	0.00	25.00	75.00	
	.	0.00	0.25	0.47	
Total	.	18	1215	1932	3165
	.	0.57	38.39	61.04	100.00
Frequency Missing = 99					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPRESENT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUPRESENT by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUPRESENT(How often do students in your selected course section do the following: Make a class presentation)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	29	9	.

Never	4	29	846	461	1336
	.	0.69	20.19	11.00	31.88
	.	2.17	63.32	34.51	
	.	34.94	29.80	36.33	
Sometimes	3	28	1128	493	1649
	.	0.67	26.91	11.76	39.35
	.	1.70	68.41	29.90	
	.	33.73	39.73	38.85	
Often	0	8	457	187	652
	.	0.19	10.90	4.46	15.56
	.	1.23	70.09	28.68	
	.	9.64	16.10	14.74	
Very often	2	18	402	125	545
	.	0.43	9.59	2.98	13.00
	.	3.30	73.76	22.94	
	.	21.69	14.16	9.85	
Don't know	0	0	6	3	9
	.	0.00	0.14	0.07	0.21
	.	0.00	66.67	33.33	
	.	0.00	0.21	0.24	
Total	.	83	2839	1269	4191
	.	1.98	67.74	30.28	100.00
Frequency Missing = 79					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPREP2PL and GP_COLIMP variables

The FREQ Procedure

Table of STUPREP2PL by GP_COLIMP					
STUPREP2PL(How often do students in your selected course section do the following: Prepare two or more drafts of a paper or assignment before turning it in)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	57	29	.
.
.
.
Never	10	43	1530	1370	2943
.	.	0.59	20.82	18.64	40.05
.	.	1.46	51.99	46.55	
.	.	42.57	37.81	42.81	
Sometimes	8	33	1207	915	2155
.	.	0.45	16.43	12.45	29.33
.	.	1.53	56.01	42.46	
.	.	32.67	29.82	28.59	
Often	4	10	544	368	922
.	.	0.14	7.40	5.01	12.55
.	.	1.08	59.00	39.91	
.	.	9.90	13.44	11.50	
Very often	3	5	505	278	788
.	.	0.07	6.87	3.78	10.72
.	.	0.63	64.09	35.28	
.	.	4.95	12.48	8.69	
Don't know	2	10	261	269	540
.	.	0.14	3.55	3.66	7.35
.	.	1.85	48.33	49.81	
.	.	9.90	6.45	8.41	
Total	.	101	4047	3200	7348
.	.	1.37	55.08	43.55	100.00
Frequency Missing = 186					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPREP2PL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUPREP2PL by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUPREP2PL(How often do students in your selected course section do the following: Prepare two or more drafts of a paper or assignment before turning it in)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	20	19	.
.
.
.
Never	4	7	408	803	1218
.	.	0.22	12.89	25.36	38.47
.	.	0.57	33.50	65.93	
.	.	38.89	33.55	41.56	
Sometimes	7	8	365	555	928
.	.	0.25	11.53	17.53	29.31
.	.	0.86	39.33	59.81	
.	.	44.44	30.02	28.73	
Often	4	0	182	223	405
.	.	0.00	5.75	7.04	12.79
.	.	0.00	44.94	55.06	
.	.	0.00	14.97	11.54	
Very often	1	2	179	180	361
.	.	0.06	5.65	5.69	11.40
.	.	0.55	49.58	49.86	
.	.	11.11	14.72	9.32	
Don't know	2	1	82	171	254
.	.	0.03	2.59	5.40	8.02
.	.	0.39	32.28	67.32	
.	.	5.56	6.74	8.85	
Total	.	18	1216	1932	3166
.	.	0.57	38.41	61.02	100.00
Frequency Missing = 98					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPREP2PL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUPREP2PL by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUPREP2PL(How often do students in your selected course section do the following: Prepare two or more drafts of a paper or assignment before turning it in)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	37	10	.
.
.
.
Never	6	36	1122	567	1725
.	.	0.86	26.83	13.56	41.25
.	.	2.09	65.04	32.87	
.	.	43.37	39.63	44.72	
Sometimes	1	25	842	360	1227
.	.	0.60	20.13	8.61	29.34
.	.	2.04	68.62	29.34	
.	.	30.12	29.74	28.39	
Often	0	10	362	145	517
.	.	0.24	8.66	3.47	12.36
.	.	1.93	70.02	28.05	
.	.	12.05	12.79	11.44	
Very often	2	3	326	98	427
.	.	0.07	7.80	2.34	10.21
.	.	0.70	76.35	22.95	
.	.	3.61	11.52	7.73	
Don't know	0	9	179	98	286
.	.	0.22	4.28	2.34	6.84
.	.	3.15	62.59	34.27	
.	.	10.84	6.32	7.73	
Total	.	83	2831	1268	4182
.	.	1.98	67.69	30.32	100.00
Frequency Missing = 88					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUINTEAS and GP_COLIMP variables

The FREQ Procedure

Table of STUINTEAS by GP_COLIMP					
STUINTEAS(How often do students in your selected course section do the following: Work on a paper or project that requires integrating ideas from various sources)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	60	37	.
.
.
.
Never	5	18	596	642	1256
.	.	0.25	8.12	8.75	17.12
.	.	1.43	47.45	51.11	
.	.	17.82	14.74	20.11	
Sometimes	5	24	1018	966	2008
.	.	0.33	13.87	13.17	27.37
.	.	1.20	50.70	48.11	
.	.	23.76	25.17	30.26	
Often	10	27	1098	783	1908
.	.	0.37	14.97	10.67	26.01
.	.	1.42	57.55	41.04	
.	.	26.73	27.15	24.53	
Very often	5	32	1299	764	2095
.	.	0.44	17.70	10.41	28.55
.	.	1.53	62.00	36.47	
.	.	31.68	32.12	23.93	
Don't know	2	0	33	37	70
.	.	0.00	0.45	0.50	0.95
.	.	0.00	47.14	52.86	
.	.	0.00	0.82	1.16	
Total	.	101	4044	3192	7337
.	.	1.38	55.12	43.51	100.00
Frequency Missing = 197					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUINIDEAS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUINIDEAS by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUINIDEAS(How often do students in your selected course section do the following: Work on a paper or project that requires integrating ideas from various sources)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	23	25	.
.
.
.
Never	2	3	179	393	575
.	.	0.10	5.67	12.45	18.21
.	.	0.52	31.13	68.35	
.	.	16.67	14.76	20.40	
Sometimes	4	1	283	565	849
.	.	0.03	8.96	17.90	26.89
.	.	0.12	33.33	66.55	
.	.	5.56	23.33	29.34	
Often	7	6	339	475	820
.	.	0.19	10.74	15.05	25.97
.	.	0.73	41.34	57.93	
.	.	33.33	27.95	24.66	
Very often	2	8	403	469	880
.	.	0.25	12.77	14.86	27.87
.	.	0.91	45.80	53.30	
.	.	44.44	33.22	24.35	
Don't know	2	0	9	24	33
.	.	0.00	0.29	0.76	1.05
.	.	0.00	27.27	72.73	
.	.	0.00	0.74	1.25	
Total	.	18	1213	1926	3157
.	.	0.57	38.42	61.01	100.00
Frequency Missing = 107					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUINIDEAS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUINIDEAS by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUINIDEAS(How often do students in your selected course section do the following: Work on a paper or project that requires integrating ideas from various sources)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	37	12	.

Never	3	15	417	249	681
	.	0.36	9.98	5.96	16.29
	.	2.20	61.23	36.56	
	.	18.07	14.73	19.67	
Sometimes	1	23	735	401	1159
	.	0.55	17.58	9.59	27.73
	.	1.98	63.42	34.60	
	.	27.71	25.96	31.67	
Often	3	21	759	308	1088
	.	0.50	18.16	7.37	26.03
	.	1.93	69.76	28.31	
	.	25.30	26.81	24.33	
Very often	3	24	896	295	1215
	.	0.57	21.44	7.06	29.07
	.	1.98	73.74	24.28	
	.	28.92	31.65	23.30	
Don't know	0	0	24	13	37
	.	0.00	0.57	0.31	0.89
	.	0.00	64.86	35.14	
	.	0.00	0.85	1.03	
Total	.	83	2831	1266	4180
	.	1.99	67.73	30.29	100.00
Frequency Missing = 90					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUUNPREP and GP_COLIMP variables

The FREQ Procedure

Table of STUUNPREP by GP_COLIMP					
STUUNPREP(How often do students in your selected course section do the following: Come to class without completing readings or assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	52	28	.

Never	1	7	160	146	313
	.	0.10	2.18	1.99	4.26
	.	2.24	51.12	46.65	
	.	6.93	3.95	4.56	
Sometimes	17	58	2288	1837	4183
	.	0.79	31.11	24.98	56.88
	.	1.39	54.70	43.92	
	.	57.43	56.47	57.39	
Often	7	23	1030	748	1801
	.	0.31	14.01	10.17	24.49
	.	1.28	57.19	41.53	
	.	22.77	25.42	23.37	
Very often	1	11	487	345	843
	.	0.15	6.62	4.69	11.46
	.	1.30	57.77	40.93	
	.	10.89	12.02	10.78	
Don't know	1	2	87	125	214
	.	0.03	1.18	1.70	2.91
	.	0.93	40.65	58.41	
	.	1.98	2.15	3.91	
Total	.	101	4052	3201	7354
	.	1.37	55.10	43.53	100.00
Frequency Missing = 180					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUUNPREP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUUNPREP by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUUNPREP(How often do students in your selected course section do the following: Come to class without completing readings or assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	21	18	.
.
.
.
Never	1	0	67	102	169
.	0.00	2.12	3.22	5.34	
.	0.00	39.64	60.36		
.	0.00	5.51	5.28		
Sometimes	10	13	726	1145	1884
.	0.41	22.93	36.17	59.51	
.	0.69	38.54	60.77		
.	72.22	59.75	59.23		
Often	6	4	271	418	693
.	0.13	8.56	13.20	21.89	
.	0.58	39.11	60.32		
.	22.22	22.30	21.62		
Very often	0	1	119	190	310
.	0.03	3.76	6.00	9.79	
.	0.32	38.39	61.29		
.	5.56	9.79	9.83		
Don't know	0	0	32	78	110
.	0.00	1.01	2.46	3.47	
.	0.00	29.09	70.91		
.	0.00	2.63	4.04		
Total	.	18	1215	1933	3166
.	0.57	38.38	61.05	100.00	
Frequency Missing = 98					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUUNPREP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUUNPREP by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUUNPREP(How often do students in your selected course section do the following: Come to class without completing readings or assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	31	10	.
.
.
.
Never	0	7	93	44	144
.	.	0.17	2.22	1.05	3.44
.	.	4.86	64.58	30.56	
.	.	8.43	3.28	3.47	
Sometimes	7	45	1562	692	2299
.	.	1.07	37.30	16.52	54.89
.	.	1.96	67.94	30.10	
.	.	54.22	55.06	54.57	
Often	1	19	759	330	1108
.	.	0.45	18.12	7.88	26.46
.	.	1.71	68.50	29.78	
.	.	22.89	26.75	26.03	
Very often	1	10	368	155	533
.	.	0.24	8.79	3.70	12.73
.	.	1.88	69.04	29.08	
.	.	12.05	12.97	12.22	
Don't know	1	2	55	47	104
.	.	0.05	1.31	1.12	2.48
.	.	1.92	52.88	45.19	
.	.	2.41	1.94	3.71	
Total	.	83	2837	1268	4188
.	.	1.98	67.74	30.28	100.00
Frequency Missing = 82					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPINCL and GP_COLIMP variables

The FREQ Procedure

Table of STUGRPINCL by GP_COLIMP					
STUGRPINCL(How often do students in your selected course section do the following: Work with other students on projects during class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	57	33
Never	7	11 0.15 1.31 10.89	374 5.09 44.47 9.24	456 6.21 54.22 14.27	841 11.45
Sometimes	7	40 0.54 1.63 39.60	1254 17.08 51.04 30.99	1163 15.84 47.33 36.39	2457 33.46
Often	8	24 0.33 1.13 23.76	1226 16.69 57.88 30.29	868 11.82 40.98 27.16	2118 28.84
Very often	4	26 0.35 1.42 25.74	1151 15.67 62.66 28.44	660 8.99 35.93 20.65	1837 25.01
Don't know	1	0 0.00 0.00 0.00	42 0.57 46.15 1.04	49 0.67 53.85 1.53	91 1.24
Total	101 1.38	4047 55.11	3196 43.52	7344 100.00
Frequency Missing = 190					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPINCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUGRPINCL by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUGRPINCL(How often do students in your selected course section do the following: Work with other students on projects during class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	22	25	.
.
.
.
Never	3	2	118	317	437
.	.	0.06	3.74	10.04	13.84
.	.	0.46	27.00	72.54	
.	.	11.11	9.72	16.46	
Sometimes	4	9	374	689	1072
.	.	0.28	11.84	21.82	33.95
.	.	0.84	34.89	64.27	
.	.	50.00	30.81	35.77	
Often	6	3	375	511	889
.	.	0.09	11.87	16.18	28.15
.	.	0.34	42.18	57.48	
.	.	16.67	30.89	26.53	
Very often	3	4	329	376	709
.	.	0.13	10.42	11.91	22.45
.	.	0.56	46.40	53.03	
.	.	22.22	27.10	19.52	
Don't know	1	0	18	33	51
.	.	0.00	0.57	1.04	1.61
.	.	0.00	35.29	64.71	
.	.	0.00	1.48	1.71	
Total	.	18	1214	1926	3158
.	.	0.57	38.44	60.99	100.00
Frequency Missing = 106					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPINCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUGRPINCL by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUGRPINCL(How often do students in your selected course section do the following: Work with other students on projects during class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	35	8	.
.
.
.
Never	4	9	256	139	404
.	.	0.22	6.12	3.32	9.65
.	.	2.23	63.37	34.41	
.	.	10.84	9.04	10.94	
Sometimes	3	31	880	474	1385
.	.	0.74	21.02	11.32	33.09
.	.	2.24	63.54	34.22	
.	.	37.35	31.06	37.32	
Often	2	21	851	357	1229
.	.	0.50	20.33	8.53	29.36
.	.	1.71	69.24	29.05	
.	.	25.30	30.04	28.11	
Very often	1	22	822	284	1128
.	.	0.53	19.64	6.78	26.95
.	.	1.95	72.87	25.18	
.	.	26.51	29.02	22.36	
Don't know	0	0	24	16	40
.	.	0.00	0.57	0.38	0.96
.	.	0.00	60.00	40.00	
.	.	0.00	0.85	1.26	
Total	.	83	2833	1270	4186
.	.	1.98	67.68	30.34	100.00
Frequency Missing = 84					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPOUTCL and GP_COLIMP variables

The FREQ Procedure

Table of STUGRPOUTCL by GP_COLIMP					
STUGRPOUTCL(How often do students in your selected course section do the following: Work with classmates outside of class to prepare class assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	75	0	53	31	.

Never	5	16	500	472	988
	.	0.22	6.80	6.42	13.44
	.	1.62	50.61	47.77	
	.	15.84	12.34	14.76	
Sometimes	16	40	1784	1329	3153
	.	0.54	24.27	18.08	42.90
	.	1.27	56.58	42.15	
	.	39.60	44.04	41.56	
Often	1	13	781	507	1301
	.	0.18	10.63	6.90	17.70
	.	1.00	60.03	38.97	
	.	12.87	19.28	15.85	
Very often	0	14	389	221	624
	.	0.19	5.29	3.01	8.49
	.	2.24	62.34	35.42	
	.	13.86	9.60	6.91	
Don't know	3	18	597	669	1284
	.	0.24	8.12	9.10	17.47
	.	1.40	46.50	52.10	
	.	17.82	14.74	20.92	
Total	.	101	4051	3198	7350
	.	1.37	55.12	43.51	100.00
Frequency Missing = 184					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPOUTCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUGRPOUTCL by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUGRPOUTCL(How often do students in your selected course section do the following: Work with classmates outside of class to prepare class assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	22	22	.

Never	3	4	169	310	483
	.	0.13	5.35	9.81	15.28
	.	0.83	34.99	64.18	
	.	22.22	13.92	16.07	
Sometimes	11	8	520	768	1296
	.	0.25	16.45	24.30	41.00
	.	0.62	40.12	59.26	
	.	44.44	42.83	39.81	
Often	1	1	222	275	498
	.	0.03	7.02	8.70	15.75
	.	0.20	44.58	55.22	
	.	5.56	18.29	14.26	
Very often	0	1	101	116	218
	.	0.03	3.20	3.67	6.90
	.	0.46	46.33	53.21	
	.	5.56	8.32	6.01	
Don't know	2	4	202	460	666
	.	0.13	6.39	14.55	21.07
	.	0.60	30.33	69.07	
	.	22.22	16.64	23.85	
Total	.	18	1214	1929	3161
	.	0.57	38.41	61.02	100.00
Frequency Missing = 103					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUGRPOUTCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUGRPOUTCL by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUGRPOUTCL(How often do students in your selected course section do the following: Work with classmates outside of class to prepare class assignments)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	33 . . .	0 . . .	31 . . .	9
Never	2 . . .	12 0.29 2.38 14.46	331 7.90 65.54 11.67	162 3.87 32.08 12.77	505 12.06
Sometimes	5 . . .	32 0.76 1.72 38.55	1264 30.17 68.07 44.55	561 13.39 30.21 44.21	1857 44.33
Often	0 . . .	12 0.29 1.49 14.46	559 13.34 69.61 19.70	232 5.54 28.89 18.28	803 19.17
Very often	0 . . .	13 0.31 3.20 15.66	288 6.88 70.94 10.15	105 2.51 25.86 8.27	406 9.69
Don't know	1 . . .	14 0.33 2.27 16.87	395 9.43 63.92 13.92	209 4.99 33.82 16.47	618 14.75
Total	83 1.98	2837 67.72	1269 30.29	4189 100.00
Frequency Missing = 81					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPARTCBPR and GP_COLIMP variables

The FREQ Procedure

Table of STUPARTCBPR by GP_COLIMP					
STUPARTCBPR(How often do students in your selected course section do the following: Participate in a community-based project (service learning activity) as part of the course)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	0	56	34
Never	12	59 0.80 1.26 58.42	2580 35.13 55.26 63.74	2030 27.64 43.48 63.54	4669 63.58
Sometimes	7	19 0.26 1.64 18.81	686 9.34 59.09 16.95	456 6.21 39.28 14.27	1161 15.81
Often	3	6 0.08 1.81 5.94	213 2.90 64.35 5.26	112 1.53 33.84 3.51	331 4.51
Very often	0	13 0.18 4.68 12.87	183 2.49 65.83 4.52	82 1.12 29.50 2.57	278 3.79
Don't know	4	4 0.05 0.44 3.96	386 5.26 42.65 9.54	515 7.01 56.91 16.12	905 12.32
Total	101 1.38	4048 55.12	3195 43.50	7344 100.00
Frequency Missing = 190					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPARTCBPR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUPARTCBPR by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUPARTCBPR(How often do students in your selected course section do the following: Participate in a community-based project (service learning activity) as part of the course)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	23	23	.
.
.
.
Never	9	10	773	1219	2002
.	.	0.32	24.47	38.59	63.37
.	.	0.50	38.61	60.89	
.	.	55.56	63.73	63.23	
Sometimes	4	4	176	238	418
.	.	0.13	5.57	7.53	13.23
.	.	0.96	42.11	56.94	
.	.	22.22	14.51	12.34	
Often	1	1	61	53	115
.	.	0.03	1.93	1.68	3.64
.	.	0.87	53.04	46.09	
.	.	5.56	5.03	2.75	
Very often	0	3	46	38	87
.	.	0.09	1.46	1.20	2.75
.	.	3.45	52.87	43.68	
.	.	16.67	3.79	1.97	
Don't know	3	0	157	380	537
.	.	0.00	4.97	12.03	17.00
.	.	0.00	29.24	70.76	
.	.	0.00	12.94	19.71	
Total	.	18	1213	1928	3159
.	.	0.57	38.40	61.03	100.00
Frequency Missing = 105					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPARTCBPR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUPARTCBPR by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUPARTCBPR(How often do students in your selected course section do the following: Participate in a community-based project (service learning activity) as part of the course)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	33	11
Never	3	49 1.17 1.84 59.04	1807 43.18 67.75 63.74	811 19.38 30.41 64.01	2667 63.73
Sometimes	3	15 0.36 2.02 18.07	510 12.19 68.64 17.99	218 5.21 29.34 17.21	743 17.75
Often	2	5 0.12 2.31 6.02	152 3.63 70.37 5.36	59 1.41 27.31 4.66	216 5.16
Very often	0	10 0.24 5.24 12.05	137 3.27 71.73 4.83	44 1.05 23.04 3.47	191 4.56
Don't know	1	4 0.10 1.09 4.82	229 5.47 62.23 8.08	135 3.23 36.68 10.66	368 8.79
Total	. . .	83 1.98	2835 67.74	1267 30.27	4185 100.00
Frequency Missing = 85					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUEMAIL and GP_COLIMP variables

The FREQ Procedure

Table of STUEMAIL by GP_COLIMP					
STUEMAIL(How often do students in your selected course section do the following: Use e-mail to communicate with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	54	35
Never	0 . . .	0 0.00 0.00 0.00	10 0.14 58.82 0.25	7 0.10 41.18 0.22	17 0.23
Sometimes	8 . . .	22 0.30 1.52 21.78	702 9.56 48.35 17.33	728 9.91 50.14 22.79	1452 19.77
Often	10 . . .	31 0.42 1.26 30.69	1353 18.42 54.89 33.41	1081 14.72 43.85 33.84	2465 33.56
Very often	9 . . .	48 0.65 1.41 47.52	1983 27.00 58.24 48.96	1374 18.71 40.35 43.02	3405 46.36
Don't know	0 . . .	0 0.00 0.00 0.00	2 0.03 33.33 0.05	4 0.05 66.67 0.13	6 0.08
Total	. . .	101 1.38	4050 55.14	3194 43.49	7345 100.00
Frequency Missing = 189					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUEMAIL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUEMAIL by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUEMAIL(How often do students in your selected course section do the following: Use e-mail to communicate with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	22	23
Never	0	0 0.00 0.00 0.00	3 0.09 50.00 0.25	3 0.09 50.00 0.16	6 0.19
Sometimes	7	1 0.03 0.15 5.56	195 6.17 30.00 16.06	454 14.37 69.85 23.55	650 20.57
Often	6	6 0.19 0.57 33.33	401 12.69 37.87 33.03	652 20.63 61.57 33.82	1059 33.51
Very often	5	11 0.35 0.76 61.11	615 19.46 42.65 50.66	816 25.82 56.59 42.32	1442 45.63
Don't know	0	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3 0.09 100.00 0.16	3 0.09
Total	18 0.57	1214 38.42	1928 61.01	3160 100.00
Frequency Missing = 104					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUEMAIL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUEMAIL by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUEMAIL(How often do students in your selected course section do the following: Use e-mail to communicate with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	32	12	.
.
.
.
Never	0	0	7	4	11
.	0.00	0.17	0.10	0.26	
.	0.00	63.64	36.36		
.	0.00	0.25	0.32		
Sometimes	1	21	507	274	802
.	0.50	12.11	6.55	19.16	
.	2.62	63.22	34.16		
.	25.30	17.88	21.64		
Often	4	25	952	429	1406
.	0.60	22.75	10.25	33.60	
.	1.78	67.71	30.51		
.	30.12	33.57	33.89		
Very often	4	37	1368	558	1963
.	0.88	32.69	13.33	46.91	
.	1.88	69.69	28.43		
.	44.58	48.24	44.08		
Don't know	0	0	2	1	3
.	0.00	0.05	0.02	0.07	
.	0.00	66.67	33.33		
.	0.00	0.07	0.08		
Total	.	83	2836	1266	4185
.	1.98	67.77	30.25	100.00	
Frequency Missing = 85					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCGDS and GP_COLIMP variables

The FREQ Procedure

Table of STUDISCGDS by GP_COLIMP					
STUDISCGDS(How often do students in your selected course section do the following: Discuss grades or assignments with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	71	0	54	31	.
.
.
.
Never	1	0	9	12	21
.	.	0.00	0.12	0.16	0.29
.	.	0.00	42.86	57.14	
.	.	0.00	0.22	0.38	
Sometimes	7	30	1061	991	2082
.	.	0.41	14.44	13.48	28.33
.	.	1.44	50.96	47.60	
.	.	29.70	26.20	30.99	
Often	15	35	1573	1299	2907
.	.	0.48	21.40	17.68	39.56
.	.	1.20	54.11	44.69	
.	.	34.65	38.84	40.62	
Very often	6	36	1407	892	2335
.	.	0.49	19.15	12.14	31.77
.	.	1.54	60.26	38.20	
.	.	35.64	34.74	27.89	
Don't know	0	0	0	4	4
.	.	0.00	0.00	0.05	0.05
.	.	0.00	0.00	100.00	
.	.	0.00	0.00	0.13	
Total	.	101	4050	3198	7349
.	.	1.37	55.11	43.52	100.00
Frequency Missing = 185					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCGDS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUDISCGDS by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUDISCGDS(How often do students in your selected course section do the following: Discuss grades or assignments with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	25	22	.
.
.
.
Never	1	0	6	10	16
.	0.00	0.19	0.32	0.51	
.	0.00	37.50	62.50		
.	0.00	0.50	0.52		
Sometimes	4	7	308	628	943
.	0.22	9.75	19.89	29.86	
.	0.74	32.66	66.60		
.	38.89	25.43	32.56		
Often	10	3	463	770	1236
.	0.09	14.66	24.38	39.14	
.	0.24	37.46	62.30		
.	16.67	38.23	39.92		
Very often	3	8	434	518	960
.	0.25	13.74	16.40	30.40	
.	0.83	45.21	53.96		
.	44.44	35.84	26.85		
Don't know	0	0	0	3	3
.	0.00	0.00	0.09	0.09	
.	0.00	0.00	100.00		
.	0.00	0.00	0.16		
Total	.	18	1211	1929	3158
.	0.57	38.35	61.08	100.00	
Frequency Missing = 106					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCGDS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUDISCGDS by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUDISCGDS(How often do students in your selected course section do the following: Discuss grades or assignments with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	0	29	9	.
.
.
.
Never	0	0	3	2	5
.	0.00	0.07	0.05	0.12	
.	0.00	60.00	40.00		
.	0.00	0.11	0.16		
Sometimes	3	23	753	363	1139
.	0.55	17.97	8.66	27.18	
.	2.02	66.11	31.87		
.	27.71	26.52	28.61		
Often	5	32	1110	529	1671
.	0.76	26.49	12.62	39.87	
.	1.92	66.43	31.66		
.	38.55	39.10	41.69		
Very often	3	28	973	374	1375
.	0.67	23.22	8.92	32.81	
.	2.04	70.76	27.20		
.	33.73	34.27	29.47		
Don't know	0	0	0	1	1
.	0.00	0.00	0.02	0.02	
.	0.00	0.00	100.00		
.	0.00	0.00	0.08		
Total	.	83	2839	1269	4191
.	1.98	67.74	30.28	100.00	
Frequency Missing = 79					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUTLKCARPLN and GP_COLIMP variables

The FREQ Procedure

Table of STUTLKCARPLN by GP_COLIMP					
STUTLKCARPLN(How often do students in your selected course section do the following: Talk about career plans with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	1	57	32	.
.
.
.
Never	0	6	180	233	419
.	.	0.08	2.45	3.17	5.71
.	.	1.43	42.96	55.61	
.	.	6.00	4.45	7.29	
Sometimes	15	43	1991	1779	3813
.	.	0.59	27.11	24.22	51.92
.	.	1.13	52.22	46.66	
.	.	43.00	49.20	55.65	
Often	8	26	1080	784	1890
.	.	0.35	14.71	10.68	25.74
.	.	1.38	57.14	41.48	
.	.	26.00	26.69	24.52	
Very often	5	25	792	391	1208
.	.	0.34	10.78	5.32	16.45
.	.	2.07	65.56	32.37	
.	.	25.00	19.57	12.23	
Don't know	0	0	4	10	14
.	.	0.00	0.05	0.14	0.19
.	.	0.00	28.57	71.43	
.	.	0.00	0.10	0.31	
Total	.	100	4047	3197	7344
.	.	1.36	55.11	43.53	100.00
Frequency Missing = 190					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUTLKCARPLN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUTLKCARPLN by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUTLKCARPLN(How often do students in your selected course section do the following: Talk about career plans with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	22	21	.

Never	0	0	67	182	249
	.	0.00	2.12	5.76	7.87
	.	0.00	26.91	73.09	
	.	0.00	5.52	9.43	
Sometimes	10	5	612	1112	1729
	.	0.16	19.35	35.17	54.68
	.	0.29	35.40	64.31	
	.	27.78	50.41	57.62	
Often	5	5	300	433	738
	.	0.16	9.49	13.69	23.34
	.	0.68	40.65	58.67	
	.	27.78	24.71	22.44	
Very often	3	8	232	193	433
	.	0.25	7.34	6.10	13.69
	.	1.85	53.58	44.57	
	.	44.44	19.11	10.00	
Don't know	0	0	3	10	13
	.	0.00	0.09	0.32	0.41
	.	0.00	23.08	76.92	
	.	0.00	0.25	0.52	
Total	.	18	1214	1930	3162
	.	0.57	38.39	61.04	100.00
Frequency Missing = 102					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUTLKCARPLN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUTLKCARPLN by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUTLKCARPLN(How often do students in your selected course section do the following: Talk about career plans with you)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	1	35	11	.

Never	0	6	113	51	170
	.	0.14	2.70	1.22	4.07
	.	3.53	66.47	30.00	
	.	7.32	3.99	4.03	
Sometimes	5	38	1379	667	2084
	.	0.91	32.97	15.95	49.83
	.	1.82	66.17	32.01	
	.	46.34	48.68	52.64	
Often	3	21	780	351	1152
	.	0.50	18.65	8.39	27.55
	.	1.82	67.71	30.47	
	.	25.61	27.53	27.70	
Very often	2	17	560	198	775
	.	0.41	13.39	4.73	18.53
	.	2.19	72.26	25.55	
	.	20.73	19.77	15.63	
Don't know	0	0	1	0	1
	.	0.00	0.02	0.00	0.02
	.	0.00	100.00	0.00	
	.	0.00	0.04	0.00	
Total	.	82	2833	1267	4182
	.	1.96	67.74	30.30	100.00
Frequency Missing = 88					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCIDEA and GP_COLIMP variables

The FREQ Procedure

Table of STUDISCIDEA by GP_COLIMP					
STUDISCIDEA(How often do students in your selected course section do the following: Discuss ideas from their readings or classes with you outside of class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	62	33
Never	4	8 0.11 0.86 7.92	422 5.75 45.28 10.44	502 6.84 53.86 15.71	932 12.70
Sometimes	12	48 0.65 1.12 47.52	2369 32.28 55.04 58.61	1887 25.71 43.84 59.04	4304 58.65
Often	6	30 0.41 2.09 29.70	839 11.43 58.55 20.76	564 7.68 39.36 17.65	1433 19.53
Very often	5	15 0.20 2.46 14.85	388 5.29 63.61 9.60	207 2.82 33.93 6.48	610 8.31
Don't know	1	0 0.00 0.00 0.00	24 0.33 40.00 0.59	36 0.49 60.00 1.13	60 0.82
Total	101 1.38	4042 55.08	3196 43.55	7339 100.00
Frequency Missing = 195					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCIDEA and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUDISCIDEA by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUDISCIDEA(How often do students in your selected course section do the following: Discuss ideas from their readings or classes with you outside of class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	23	22	.

Never	4	3	173	347	523
	.	0.09	5.47	10.98	16.55
	.	0.57	33.08	66.35	
	.	16.67	14.26	17.99	
Sometimes	7	5	682	1115	1802
	.	0.16	21.58	35.28	57.03
	.	0.28	37.85	61.88	
	.	27.78	56.22	57.80	
Often	4	8	230	333	571
	.	0.25	7.28	10.54	18.07
	.	1.40	40.28	58.32	
	.	44.44	18.96	17.26	
Very often	3	2	120	104	226
	.	0.06	3.80	3.29	7.15
	.	0.88	53.10	46.02	
	.	11.11	9.89	5.39	
Don't know	0	0	8	30	38
	.	0.00	0.25	0.95	1.20
	.	0.00	21.05	78.95	
	.	0.00	0.66	1.56	
Total	.	18	1213	1929	3160
	.	0.57	38.39	61.04	100.00
Frequency Missing = 104					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUDISCIDEA and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUDISCIDEA by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUDISCIDEA(How often do students in your selected course section do the following: Discuss ideas from their readings or classes with you outside of class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	39	11	.

Never	0	5	249	155	409
	.	0.12	5.96	3.71	9.79
	.	1.22	60.88	37.90	
	.	6.02	8.80	12.23	
Sometimes	5	43	1687	772	2502
	.	1.03	40.37	18.47	59.87
	.	1.72	67.43	30.86	
	.	51.81	59.63	60.93	
Often	2	22	609	231	862
	.	0.53	14.57	5.53	20.63
	.	2.55	70.65	26.80	
	.	26.51	21.53	18.23	
Very often	2	13	268	103	384
	.	0.31	6.41	2.46	9.19
	.	3.39	69.79	26.82	
	.	15.66	9.47	8.13	
Don't know	1	0	16	6	22
	.	0.00	0.38	0.14	0.53
	.	0.00	72.73	27.27	
	.	0.00	0.57	0.47	
Total	.	83	2829	1267	4179
	.	1.99	67.70	30.32	100.00
Frequency Missing = 91					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPROMPTFB and GP_COLIMP variables

The FREQ Procedure

Table of STUPROMPTFB by GP_COLIMP					
STUPROMPTFB(How often do students in your selected course section do the following: Receive prompt feedback (written or oral) from you about their performance)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	71	1	57	33	.

Never	0	1	7	17	25
	.	0.01	0.10	0.23	0.34
	.	4.00	28.00	68.00	
	.	1.00	0.17	0.53	
Sometimes	5	8	262	309	579
	.	0.11	3.57	4.21	7.89
	.	1.38	45.25	53.37	
	.	8.00	6.47	9.67	
Often	10	35	1598	1352	2985
	.	0.48	21.76	18.41	40.65
	.	1.17	53.53	45.29	
	.	35.00	39.49	42.30	
Very often	14	56	2177	1514	3747
	.	0.76	29.65	20.62	51.03
	.	1.49	58.10	40.41	
	.	56.00	53.79	47.37	
Don't know	0	0	3	4	7
	.	0.00	0.04	0.05	0.10
	.	0.00	42.86	57.14	
	.	0.00	0.07	0.13	
Total	.	100	4047	3196	7343
	.	1.36	55.11	43.52	100.00
Frequency Missing = 191					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPROMPTFB and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUPROMPTFB by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUPROMPTFB(How often do students in your selected course section do the following: Receive prompt feedback (written or oral) from you about their performance)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	22	21	.
.
.
.
Never	0	0	3	13	16
.	0.00	0.09	0.41	0.51	
.	0.00	18.75	81.25		
.	0.00	0.25	0.67		
Sometimes	4	1	83	200	284
.	0.03	2.62	6.33	8.98	
.	0.35	29.23	70.42		
.	5.56	6.84	10.36		
Often	4	7	470	840	1317
.	0.22	14.86	26.57	41.65	
.	0.53	35.69	63.78		
.	38.89	38.71	43.52		
Very often	10	10	656	873	1539
.	0.32	20.75	27.61	48.67	
.	0.65	42.63	56.73		
.	55.56	54.04	45.23		
Don't know	0	0	2	4	6
.	0.00	0.06	0.13	0.19	
.	0.00	33.33	66.67		
.	0.00	0.16	0.21		
Total	.	18	1214	1930	3162
.	0.57	38.39	61.04	100.00	
Frequency Missing = 102					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUPROMPTFB and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUPROMPTFB by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUPROMPTFB(How often do students in your selected course section do the following: Receive prompt feedback (written or oral) from you about their performance)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	1	35	12	.
.
.
.
Never	0	1	4	4	9
.	.	0.02	0.10	0.10	0.22
.	.	11.11	44.44	44.44	
.	.	1.22	0.14	0.32	
Sometimes	1	7	179	109	295
.	.	0.17	4.28	2.61	7.06
.	.	2.37	60.68	36.95	
.	.	8.54	6.32	8.61	
Often	6	28	1128	512	1668
.	.	0.67	26.98	12.25	39.89
.	.	1.68	67.63	30.70	
.	.	34.15	39.82	40.44	
Very often	4	46	1521	641	2208
.	.	1.10	36.38	15.33	52.81
.	.	2.08	68.89	29.03	
.	.	56.10	53.69	50.63	
Don't know	0	0	1	0	1
.	.	0.00	0.02	0.00	0.02
.	.	0.00	100.00	0.00	
.	.	0.00	0.04	0.00	
Total	.	82	2833	1266	4181
.	.	1.96	67.76	30.28	100.00
Frequency Missing = 89					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUWRKHARDR and GP_COLIMP variables

The FREQ Procedure

Table of STUWRKHARDR by GP_COLIMP					
STUWRKHARDR(How often do students in your selected course section do the following: Work harder than they thought they could to meet your standards or expectations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	54	39	.
.
.
.
Never	0	1	42	41	84
.	.	0.01	0.57	0.56	1.14
.	.	1.19	50.00	48.81	
.	.	0.99	1.04	1.29	
Sometimes	11	30	1190	1103	2323
.	.	0.41	16.21	15.03	31.64
.	.	1.29	51.23	47.48	
.	.	29.70	29.38	34.58	
Often	9	37	1665	1254	2956
.	.	0.50	22.68	17.08	40.27
.	.	1.25	56.33	42.42	
.	.	36.63	41.11	39.31	
Very often	5	25	822	447	1294
.	.	0.34	11.20	6.09	17.63
.	.	1.93	63.52	34.54	
.	.	24.75	20.30	14.01	
Don't know	2	8	331	345	684
.	.	0.11	4.51	4.70	9.32
.	.	1.17	48.39	50.44	
.	.	7.92	8.17	10.82	
Total	.	101	4050	3190	7341
.	.	1.38	55.17	43.45	100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUWRKHARDR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUWRKHARDR by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUWRKHARDR(How often do students in your selected course section do the following: Work harder than they thought they could to meet your standards or expectations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	22	26	.

Never	0	0	16	30	46
	.	0.00	0.51	0.95	1.46
	.	0.00	34.78	65.22	
	.	0.00	1.32	1.56	
Sometimes	6	7	386	674	1067
	.	0.22	12.23	21.35	33.80
	.	0.66	36.18	63.17	
	.	38.89	31.80	35.01	
Often	7	6	479	737	1222
	.	0.19	15.17	23.34	38.71
	.	0.49	39.20	60.31	
	.	33.33	39.46	38.29	
Very often	4	4	211	244	459
	.	0.13	6.68	7.73	14.54
	.	0.87	45.97	53.16	
	.	22.22	17.38	12.68	
Don't know	0	1	122	240	363
	.	0.03	3.86	7.60	11.50
	.	0.28	33.61	66.12	
	.	5.56	10.05	12.47	
Total	.	18	1214	1925	3157
	.	0.57	38.45	60.98	100.00
Frequency Missing = 107					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUWRKHARDR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUWRKHARDR by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUWRKHARDR(How often do students in your selected course section do the following: Work harder than they thought they could to meet your standards or expectations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	32	13	.

Never	0	1	26	11	38
	.	0.02	0.62	0.26	0.91
	.	2.63	68.42	28.95	
	.	1.20	0.92	0.87	
Sometimes	5	23	804	429	1256
	.	0.55	19.22	10.25	30.02
	.	1.83	64.01	34.16	
	.	27.71	28.35	33.91	
Often	2	31	1186	517	1734
	.	0.74	28.35	12.36	41.44
	.	1.79	68.40	29.82	
	.	37.35	41.82	40.87	
Very often	1	21	611	203	835
	.	0.50	14.60	4.85	19.96
	.	2.51	73.17	24.31	
	.	25.30	21.54	16.05	
Don't know	2	7	209	105	321
	.	0.17	5.00	2.51	7.67
	.	2.18	65.11	32.71	
	.	8.43	7.37	8.30	
Total	.	83	2836	1265	4184
	.	1.98	67.78	30.23	100.00
Frequency Missing = 86					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUOTHRACT and GP_COLIMP variables

The *FREQ* Procedure

Table of STUOTHRACT by GP_COLIMP					
STUOTHRACT(How often do students in your selected course section do the following: Work with you on activities other than coursework)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	75	0	53	31	.
.
.
.
Never	11	35	1590	1629	3254
.	.	0.48	21.63	22.16	44.27
.	.	1.08	48.86	50.06	
.	.	34.65	39.25	50.94	
Sometimes	10	40	1792	1205	3037
.	.	0.54	24.38	16.39	41.32
.	.	1.32	59.01	39.68	
.	.	39.60	44.24	37.68	
Often	2	15	415	231	661
.	.	0.20	5.65	3.14	8.99
.	.	2.27	62.78	34.95	
.	.	14.85	10.24	7.22	
Very often	1	11	198	71	280
.	.	0.15	2.69	0.97	3.81
.	.	3.93	70.71	25.36	
.	.	10.89	4.89	2.22	
Don't know	1	0	56	62	118
.	.	0.00	0.76	0.84	1.61
.	.	0.00	47.46	52.54	
.	.	0.00	1.38	1.94	
Total	.	101	4051	3198	7350
.	.	1.37	55.12	43.51	100.00
Frequency Missing = 184					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUOTHRACT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUOTHRACT by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUOTHRACT(How often do students in your selected course section do the following: Work with you on activities other than coursework)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	21	21	.
.
.
.
Never	8	8	619	1128	1755
.	.	0.25	19.57	35.66	55.49
.	.	0.46	35.27	64.27	
.	.	44.44	50.95	58.45	
Sometimes	7	5	419	629	1053
.	.	0.16	13.25	19.89	33.29
.	.	0.47	39.79	59.73	
.	.	27.78	34.49	32.59	
Often	2	4	103	98	205
.	.	0.13	3.26	3.10	6.48
.	.	1.95	50.24	47.80	
.	.	22.22	8.48	5.08	
Very often	0	1	53	29	83
.	.	0.03	1.68	0.92	2.62
.	.	1.20	63.86	34.94	
.	.	5.56	4.36	1.50	
Don't know	0	0	21	46	67
.	.	0.00	0.66	1.45	2.12
.	.	0.00	31.34	68.66	
.	.	0.00	1.73	2.38	
Total	.	18	1215	1930	3163
.	.	0.57	38.41	61.02	100.00
Frequency Missing = 101					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUOTHRACT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUOTHRACT by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUOTHRACT(How often do students in your selected course section do the following: Work with you on activities other than coursework)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	33 . . .	0 . . .	32 . . .	10
Never	3 . . .	27 0.64 1.80 32.53	971 23.19 64.78 34.24	501 11.97 33.42 39.51	1499 35.80
Sometimes	3 . . .	35 0.84 1.76 42.17	1373 32.79 69.20 48.41	576 13.76 29.03 45.43	1984 47.38
Often	0 . . .	11 0.26 2.41 13.25	312 7.45 68.42 11.00	133 3.18 29.17 10.49	456 10.89
Very often	1 . . .	10 0.24 5.08 12.05	145 3.46 73.60 5.11	42 1.00 21.32 3.31	197 4.71
Don't know	1 . . .	0 0.00 0.00 0.00	35 0.84 68.63 1.23	16 0.38 31.37 1.26	51 1.22
Total	. .	83 1.98	2836 67.73	1268 30.28	4187 100.00
Frequency Missing = 83					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUSKIPCL and GP_COLIMP variables

The FREQ Procedure

Table of STUSKIPCL by GP_COLIMP					
STUSKIPCL(How often do students in your selected course section do the following: Skip class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	53	28	.
.
.
.
Never	2	15	316	244	575
.	.	0.20	4.30	3.32	7.82
.	.	2.61	54.96	42.43	
.	.	14.85	7.80	7.62	
Sometimes	18	70	3134	2364	5568
.	.	0.95	42.62	32.15	75.72
.	.	1.26	56.29	42.46	
.	.	69.31	77.36	73.85	
Often	3	12	347	350	709
.	.	0.16	4.72	4.76	9.64
.	.	1.69	48.94	49.37	
.	.	11.88	8.57	10.93	
Very often	2	3	100	101	204
.	.	0.04	1.36	1.37	2.77
.	.	1.47	49.02	49.51	
.	.	2.97	2.47	3.16	
Don't know	3	1	154	142	297
.	.	0.01	2.09	1.93	4.04
.	.	0.34	51.85	47.81	
.	.	0.99	3.80	4.44	
Total	.	101	4051	3201	7353
.	.	1.37	55.09	43.53	100.00
Frequency Missing = 181					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUSKIPCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STUSKIPCL by GP_COLIMP					
Controlling for FENROLL=Part-time					
STUSKIPCL(How often do students in your selected course section do the following: Skip class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	22	19	.
.
.
.
Never	1	3	87	126	216
.	.	0.09	2.75	3.98	6.83
.	.	1.39	40.28	58.33	
.	.	16.67	7.17	6.52	
Sometimes	13	13	947	1446	2406
.	.	0.41	29.93	45.70	76.04
.	.	0.54	39.36	60.10	
.	.	72.22	78.01	74.84	
Often	2	1	106	202	309
.	.	0.03	3.35	6.38	9.77
.	.	0.32	34.30	65.37	
.	.	5.56	8.73	10.46	
Very often	1	0	25	63	88
.	.	0.00	0.79	1.99	2.78
.	.	0.00	28.41	71.59	
.	.	0.00	2.06	3.26	
Don't know	0	1	49	95	145
.	.	0.03	1.55	3.00	4.58
.	.	0.69	33.79	65.52	
.	.	5.56	4.04	4.92	
Total	.	18	1214	1932	3164
.	.	0.57	38.37	61.06	100.00
Frequency Missing = 100					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STUSKIPCL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STUSKIPCL by GP_COLIMP					
Controlling for FENROLL=Full-time					
STUSKIPCL(How often do students in your selected course section do the following: Skip class)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	0	31	9	.

Never	1	12	229	118	359
	.	0.29	5.47	2.82	8.57
	.	3.34	63.79	32.87	
	.	14.46	8.07	9.30	
Sometimes	5	57	2187	918	3162
	.	1.36	52.21	21.91	75.48
	.	1.80	69.17	29.03	
	.	68.67	77.09	72.34	
Often	1	11	241	148	400
	.	0.26	5.75	3.53	9.55
	.	2.75	60.25	37.00	
	.	13.25	8.49	11.66	
Very often	1	3	75	38	116
	.	0.07	1.79	0.91	2.77
	.	2.59	64.66	32.76	
	.	3.61	2.64	2.99	
Don't know	3	0	105	47	152
	.	0.00	2.51	1.12	3.63
	.	0.00	69.08	30.92	
	.	0.00	3.70	3.70	
Total	.	83	2837	1269	4189
	.	1.98	67.72	30.29	100.00
Frequency Missing = 81					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FMEMORIZE and GP_COLIMP variables

The FREQ Procedure

Table of FMEMORIZE by GP_COLIMP					
FMEMORIZE(How much does the coursework in your selected course section emphasize the following: Memorizing facts, ideas, or methods so the students can repeat them in pretty much the same form)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	68	48
Very little	6	39 0.53 2.40 38.61	939 12.83 57.86 23.27	645 8.81 39.74 20.28	1623 22.18
Some	10	40 0.55 1.53 39.60	1489 20.35 56.83 36.89	1091 14.91 41.64 34.30	2620 35.80
Quite a bit	8	14 0.19 0.73 13.86	987 13.49 51.17 24.45	928 12.68 48.11 29.17	1929 26.36
Very much	4	8 0.11 0.70 7.92	621 8.49 54.19 15.39	517 7.06 45.11 16.25	1146 15.66
Total	101 1.38	4036 55.15	3181 43.47	7318 100.00
Frequency Missing = 216					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FMEMORIZE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FMEMORIZE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FMEMORIZE(How much does the coursework in your selected course section emphasize the following: Memorizing facts, ideas, or methods so the students can repeat them in pretty much the same form)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	28	36	.
.
.
.
Very little	4	9	267	373	649
.	.	0.29	8.50	11.88	20.66
.	.	1.39	41.14	57.47	
.	.	50.00	22.10	19.48	
Some	8	7	446	666	1119
.	.	0.22	14.20	21.20	35.63
.	.	0.63	39.86	59.52	
.	.	38.89	36.92	34.78	
Quite a bit	4	0	310	565	875
.	.	0.00	9.87	17.99	27.86
.	.	0.00	35.43	64.57	
.	.	0.00	25.66	29.50	
Very much	2	2	185	311	498
.	.	0.06	5.89	9.90	15.85
.	.	0.40	37.15	62.45	
.	.	11.11	15.31	16.24	
Total	.	18	1208	1915	3141
.	.	0.57	38.46	60.97	100.00
Frequency Missing = 123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FMEMORIZE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FMEMORIZE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FMEMORIZE(How much does the coursework in your selected course section emphasize the following: Memorizing facts, ideas, or methods so the students can repeat them in pretty much the same form)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	40	12	.
.
.
.
Very little	2	30	672	272	974
.	.	0.72	16.09	6.51	23.32
.	.	3.08	68.99	27.93	
.	.	36.14	23.76	21.48	
Some	2	33	1043	425	1501
.	.	0.79	24.97	10.17	35.93
.	.	2.20	69.49	28.31	
.	.	39.76	36.88	33.57	
Quite a bit	4	14	677	363	1054
.	.	0.34	16.21	8.69	25.23
.	.	1.33	64.23	34.44	
.	.	16.87	23.94	28.67	
Very much	2	6	436	206	648
.	.	0.14	10.44	4.93	15.51
.	.	0.93	67.28	31.79	
.	.	7.23	15.42	16.27	
Total	.	83	2828	1266	4177
.	.	1.99	67.70	30.31	100.00
Frequency Missing = 93					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FANALYZE and GP_COLIMP variables

The FREQ Procedure

Table of FANALYZE by GP_COLIMP					
FANALYZE(How much does the coursework in your selected course section emphasize the following: Analyzing the basic elements of an idea, experience, or theory)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	72	49	.
.
.
.
Very little	0	4	70	72	146
.	.	0.05	0.96	0.98	2.00
.	.	2.74	47.95	49.32	
.	.	3.96	1.74	2.26	
Some	3	8	567	510	1085
.	.	0.11	7.75	6.97	14.84
.	.	0.74	52.26	47.00	
.	.	7.92	14.06	16.04	
Quite a bit	13	47	1797	1483	3327
.	.	0.64	24.57	20.28	45.49
.	.	1.41	54.01	44.57	
.	.	46.53	44.57	46.64	
Very much	11	42	1598	1115	2755
.	.	0.57	21.85	15.25	37.67
.	.	1.52	58.00	40.47	
.	.	41.58	39.63	35.06	
Total	.	101	4032	3180	7313
.	.	1.38	55.13	43.48	100.00
Frequency Missing = 221					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FANALYZE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FANALYZE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FANALYZE(How much does the coursework in your selected course section emphasize the following: Analyzing the basic elements of an idea, experience, or theory)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	30	37	.
.
.
.
Very little	0	1	26	44	71
.	.	0.03	0.83	1.40	2.26
.	.	1.41	36.62	61.97	
.	.	5.56	2.16	2.30	
Some	2	5	159	318	482
.	.	0.16	5.07	10.13	15.36
.	.	1.04	32.99	65.98	
.	.	27.78	13.18	16.61	
Quite a bit	8	4	528	886	1418
.	.	0.13	16.83	28.23	45.19
.	.	0.28	37.24	62.48	
.	.	22.22	43.78	46.29	
Very much	8	8	493	666	1167
.	.	0.25	15.71	21.22	37.19
.	.	0.69	42.25	57.07	
.	.	44.44	40.88	34.80	
Total	.	18	1206	1914	3138
.	.	0.57	38.43	60.99	100.00
Frequency Missing = 126					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FANALYZE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FANALYZE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FANALYZE(How much does the coursework in your selected course section emphasize the following: Analyzing the basic elements of an idea, experience, or theory)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	42	12	.
.
.
.
Very little	0	3	44	28	75
.	.	0.07	1.05	0.67	1.80
.	.	4.00	58.67	37.33	
.	.	3.61	1.56	2.21	
Some	1	3	408	192	603
.	.	0.07	9.77	4.60	14.44
.	.	0.50	67.66	31.84	
.	.	3.61	14.44	15.17	
Quite a bit	5	43	1269	597	1909
.	.	1.03	30.40	14.30	45.72
.	.	2.25	66.47	31.27	
.	.	51.81	44.90	47.16	
Very much	3	34	1105	449	1588
.	.	0.81	26.47	10.75	38.04
.	.	2.14	69.58	28.27	
.	.	40.96	39.10	35.47	
Total	.	83	2826	1266	4175
.	.	1.99	67.69	30.32	100.00
Frequency Missing = 95					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FNEWIDEAS and GP_COLIMP variables

The FREQ Procedure

Table of FNEWIDEAS by GP_COLIMP					
FNEWIDEAS(How much does the coursework in your selected course section emphasize the following: Forming a new idea or understanding from various pieces of information)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	71	1	67	50	.
.
.
.
Very little	2	3	94	125	222
.	.	0.04	1.28	1.71	3.03
.	.	1.35	42.34	56.31	
.	.	3.00	2.33	3.93	
Some	1	16	682	726	1424
.	.	0.22	9.32	9.92	19.46
.	.	1.12	47.89	50.98	
.	.	16.00	16.89	22.84	
Quite a bit	15	41	1673	1334	3048
.	.	0.56	22.87	18.23	41.66
.	.	1.35	54.89	43.77	
.	.	41.00	41.44	41.96	
Very much	11	40	1588	994	2622
.	.	0.55	21.71	13.59	35.84
.	.	1.53	60.56	37.91	
.	.	40.00	39.34	31.27	
Total	.	100	4037	3179	7316
.	.	1.37	55.18	43.45	100.00
Frequency Missing = 218					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FNEWIDEAS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FNEWIDEAS by GP_COLIMP					
Controlling for FENROLL=Part-time					
FNEWIDEAS(How much does the coursework in your selected course section emphasize the following: Forming a new idea or understanding from various pieces of information)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	28	38	.
.
.
.
Very little	1	0	38	76	114
.	0.00	1.21	2.42	3.63	
.	0.00	33.33	66.67		
.	0.00	3.15	3.97		
Some	1	3	191	465	659
.	0.10	6.08	14.81	20.99	
.	0.46	28.98	70.56		
.	16.67	15.81	24.31		
Quite a bit	8	7	505	786	1298
.	0.22	16.09	25.04	41.35	
.	0.54	38.91	60.55		
.	38.89	41.80	41.09		
Very much	8	8	474	586	1068
.	0.25	15.10	18.67	34.02	
.	0.75	44.38	54.87		
.	44.44	39.24	30.63		
Total	.	18	1208	1913	3139
.	0.57	38.48	60.94	100.00	
Frequency Missing = 125					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FNEWIDEAS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FNEWIDEAS by GP_COLIMP					
Controlling for FENROLL=Full-time					
FNEWIDEAS(How much does the coursework in your selected course section emphasize the following: Forming a new idea or understanding from various pieces of information)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	1	39	12	.
.
.
.
Very little	1	3	56	49	108
.	.	0.07	1.34	1.17	2.59
.	.	2.78	51.85	45.37	
.	.	3.66	1.98	3.87	
Some	0	13	491	261	765
.	.	0.31	11.75	6.25	18.31
.	.	1.70	64.18	34.12	
.	.	15.85	17.36	20.62	
Quite a bit	7	34	1168	548	1750
.	.	0.81	27.96	13.12	41.90
.	.	1.94	66.74	31.31	
.	.	41.46	41.29	43.29	
Very much	3	32	1114	408	1554
.	.	0.77	26.67	9.77	37.20
.	.	2.06	71.69	26.25	
.	.	39.02	39.38	32.23	
Total	.	82	2829	1266	4177
.	.	1.96	67.73	30.31	100.00
Frequency Missing = 93					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FEVALUATE and GP_COLIMP variables

The FREQ Procedure

Table of FEVALUATE by GP_COLIMP					
FEVALUATE(How much does the coursework in your selected course section emphasize the following: Making judgements about the value or soundness of information, arguments, or methods)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	0	68	50
Very little	0	7 0.10 1.37 6.93	241 3.29 47.25 5.97	262 3.58 51.37 8.24	510 6.97
Some	4	25 0.34 1.42 24.75	874 11.95 49.57 21.66	864 11.81 49.01 27.18	1763 24.10
Quite a bit	12	31 0.42 1.19 30.69	1434 19.60 55.24 35.53	1131 15.46 43.57 35.58	2596 35.48
Very much	10	38 0.52 1.55 37.62	1487 20.33 60.77 36.84	922 12.60 37.68 29.00	2447 33.45
Total	101 1.38	4036 55.17	3179 43.45	7316 100.00
Frequency Missing = 218					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FEVALUATE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FEVALUATE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FEVALUATE(How much does the coursework in your selected course section emphasize the following: Making judgements about the value or soundness of information, arguments, or methods)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	43	0	30	37	.
.
.
.
Very little	0	1	70	164	235
.	.	0.03	2.23	5.23	7.49
.	.	0.43	29.79	69.79	
.	.	5.56	5.80	8.57	
Some	2	6	264	536	806
.	.	0.19	8.41	17.08	25.69
.	.	0.74	32.75	66.50	
.	.	33.33	21.89	28.00	
Quite a bit	8	3	423	663	1089
.	.	0.10	13.48	21.13	34.70
.	.	0.28	38.84	60.88	
.	.	16.67	35.07	34.64	
Very much	6	8	449	551	1008
.	.	0.25	14.31	17.56	32.12
.	.	0.79	44.54	54.66	
.	.	44.44	37.23	28.79	
Total	.	18	1206	1914	3138
.	.	0.57	38.43	60.99	100.00
Frequency Missing = 126					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FEVALUATE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FEVALUATE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FEVALUATE(How much does the coursework in your selected course section emphasize the following: Making judgements about the value or soundness of information, arguments, or methods)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	38	13	.
.
.
.
Very little	0	6	171	98	275
.	.	0.14	4.09	2.35	6.58
.	.	2.18	62.18	35.64	
.	.	7.23	6.04	7.75	
Some	2	19	610	328	957
.	.	0.45	14.60	7.85	22.91
.	.	1.99	63.74	34.27	
.	.	22.89	21.55	25.93	
Quite a bit	4	28	1011	468	1507
.	.	0.67	24.20	11.20	36.07
.	.	1.86	67.09	31.06	
.	.	33.73	35.72	37.00	
Very much	4	30	1038	371	1439
.	.	0.72	24.84	8.88	34.44
.	.	2.08	72.13	25.78	
.	.	36.14	36.68	29.33	
Total	.	83	2830	1265	4178
.	.	1.99	67.74	30.28	100.00
Frequency Missing = 92					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FAPPLYING and GP_COLIMP variables

The FREQ Procedure

Table of FAPPLYING by GP_COLIMP					
FAPPLYING(How much does the coursework in your selected course section emphasize the following: Applying theories or concepts to practical problems or in new situations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73 . . .	0 . . .	71 . . .	48
Very little	1 . . .	1 0.01 0.38 0.99	117 1.60 44.15 2.90	147 2.01 55.47 4.62	265 3.62
Some	4 . . .	19 0.26 1.35 18.81	688 9.41 48.83 17.06	702 9.60 49.82 22.07	1409 19.26
Quite a bit	12 . . .	37 0.51 1.40 36.63	1394 19.06 52.84 34.56	1207 16.50 45.75 37.94	2638 36.06
Very much	10 . . .	44 0.60 1.47 43.56	1834 25.07 61.07 45.47	1125 15.38 37.46 35.37	3003 41.05
Total	101 1.38	4033 55.13	3181 43.49	7315 100.00
Frequency Missing = 219					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FAPPLYING and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FAPPLYING by GP_COLIMP					
Controlling for FENROLL=Part-time					
FAPPLYING(How much does the coursework in your selected course section emphasize the following: Applying theories or concepts to practical problems or in new situations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	29	36	.
.
.
.
Very little	1	0	32	101	133
.	0.00	1.02	3.22	4.24	
.	0.00	24.06	75.94		
.	0.00	2.65	5.27		
Some	3	5	212	439	656
.	0.16	6.75	13.98	20.89	
.	0.76	32.32	66.92		
.	27.78	17.56	22.92		
Quite a bit	7	6	452	746	1204
.	0.19	14.39	23.76	38.34	
.	0.50	37.54	61.96		
.	33.33	37.45	38.96		
Very much	6	7	511	629	1147
.	0.22	16.27	20.03	36.53	
.	0.61	44.55	54.84		
.	38.89	42.34	32.85		
Total	.	18	1207	1915	3140
.	0.57	38.44	60.99	100.00	
Frequency Missing = 124					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between FAPPLYING and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FAPPLYING by GP_COLIMP					
Controlling for FENROLL=Full-time					
FAPPLYING(How much does the coursework in your selected course section emphasize the following: Applying theories or concepts to practical problems or in new situations)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	42	12	.
.
.
.
Very little	0	1	85	46	132
.	.	0.02	2.04	1.10	3.16
.	.	0.76	64.39	34.85	
.	.	1.20	3.01	3.63	
Some	1	14	476	263	753
.	.	0.34	11.40	6.30	18.04
.	.	1.86	63.21	34.93	
.	.	16.87	16.84	20.77	
Quite a bit	5	31	942	461	1434
.	.	0.74	22.56	11.04	34.35
.	.	2.16	65.69	32.15	
.	.	37.35	33.33	36.41	
Very much	4	37	1323	496	1856
.	.	0.89	31.69	11.88	44.46
.	.	1.99	71.28	26.72	
.	.	44.58	46.82	39.18	
Total	.	83	2826	1266	4175
.	.	1.99	67.69	30.32	100.00
Frequency Missing = 95					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FPERFORM and GP_COLIMP variables

The FREQ Procedure

Table of FPERFORM by GP_COLIMP					
FPERFORM(How much does the coursework in your selected course section emphasize the following: Having students use information they have read or heard to perform a new skill)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	71	49
Very little	3	7 0.10 1.39 6.93	241 3.30 47.82 5.98	256 3.50 50.79 8.05	504 6.89
Some	10	32 0.44 1.87 31.68	816 11.16 47.66 20.23	864 11.81 50.47 27.17	1712 23.41
Quite a bit	5	26 0.36 1.03 25.74	1424 19.47 56.22 35.31	1083 14.81 42.76 34.06	2533 34.63
Very much	10	36 0.49 1.40 35.64	1552 21.22 60.51 38.48	977 13.36 38.09 30.72	2565 35.07
Total	101 1.38	4033 55.14	3180 43.48	7314 100.00
Frequency Missing = 220					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FPERFORM and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FPERFORM by GP_COLIMP					
Controlling for FENROLL=Part-time					
FPERFORM(How much does the coursework in your selected course section emphasize the following: Having students use information they have read or heard to perform a new skill)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	31	35	.
.
.
.
Very little	0	0	68	165	233
.	.	0.00	2.17	5.26	7.42
.	.	0.00	29.18	70.82	
.	.	0.00	5.64	8.61	
Some	9	5	261	553	819
.	.	0.16	8.31	17.62	26.09
.	.	0.61	31.87	67.52	
.	.	27.78	21.66	28.86	
Quite a bit	3	6	425	662	1093
.	.	0.19	13.54	21.09	34.82
.	.	0.55	38.88	60.57	
.	.	33.33	35.27	34.55	
Very much	6	7	451	536	994
.	.	0.22	14.37	17.08	31.67
.	.	0.70	45.37	53.92	
.	.	38.89	37.43	27.97	
Total	.	18	1205	1916	3139
.	.	0.57	38.39	61.04	100.00
Frequency Missing = 125					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FPERFORM and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FPERFORM by GP_COLIMP					
Controlling for FENROLL=Full-time					
FPERFORM(How much does the coursework in your selected course section emphasize the following: Having students use information they have read or heard to perform a new skill)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	40	14	.
.
.
.
Very little	3	7	173	91	271
.	0.17	4.14	2.18	6.49	
.	2.58	63.84	33.58		
.	8.43	6.12	7.20		
Some	1	27	555	311	893
.	0.65	13.29	7.45	21.39	
.	3.02	62.15	34.83		
.	32.53	19.63	24.60		
Quite a bit	2	20	999	421	1440
.	0.48	23.93	10.08	34.49	
.	1.39	69.38	29.24		
.	24.10	35.33	33.31		
Very much	4	29	1101	441	1571
.	0.69	26.37	10.56	37.63	
.	1.85	70.08	28.07		
.	34.94	38.93	34.89		
Total	.	83	2828	1264	4175
.	1.99	67.74	30.28	100.00	
Frequency Missing = 95					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTREAD and GP_COLIMP variables

The FREQ Procedure

Table of AMTREAD by GP_COLIMP					
AMTREAD(About how much reading and writing to your students do? Number of assigned textbooks, manuals, books, or packets of course readings)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	71	1	74	51	.
.
.
.
None	1	7	188	167	362
.	.	0.10	2.57	2.29	4.95
.	.	1.93	51.93	46.13	
.	.	7.00	4.67	5.25	
1	10	41	1739	1364	3144
.	.	0.56	23.80	18.66	43.02
.	.	1.30	55.31	43.38	
.	.	41.00	43.15	42.92	
2–3	9	34	1213	990	2237
.	.	0.47	16.60	13.55	30.61
.	.	1.52	54.22	44.26	
.	.	34.00	30.10	31.15	
4–6	2	6	298	215	519
.	.	0.08	4.08	2.94	7.10
.	.	1.16	57.42	41.43	
.	.	6.00	7.39	6.77	
More than 6	7	12	592	442	1046
.	.	0.16	8.10	6.05	14.31
.	.	1.15	56.60	42.26	
.	.	12.00	14.69	13.91	
Total	.	100	4030	3178	7308
.	.	1.37	55.15	43.49	100.00
Frequency Missing = 226					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTREAD and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of AMTREAD by GP_COLIMP					
Controlling for FENROLL=Part-time					
AMTREAD(About how much reading and writing to your students do? Number of assigned textbooks, manuals, books, or packets of course readings)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	0	31	37	.
.
.
.
None	1	1	54	102	157
.	.	0.03	1.72	3.25	5.00
.	.	0.64	34.39	64.97	
.	.	5.56	4.48	5.33	
1	4	5	528	824	1357
.	.	0.16	16.83	26.27	43.26
.	.	0.37	38.91	60.72	
.	.	27.78	43.82	43.05	
2–3	7	9	370	597	976
.	.	0.29	11.79	19.03	31.11
.	.	0.92	37.91	61.17	
.	.	50.00	30.71	31.19	
4–6	1	2	89	124	215
.	.	0.06	2.84	3.95	6.85
.	.	0.93	41.40	57.67	
.	.	11.11	7.39	6.48	
More than 6	5	1	164	267	432
.	.	0.03	5.23	8.51	13.77
.	.	0.23	37.96	61.81	
.	.	5.56	13.61	13.95	
Total	.	18	1205	1914	3137
.	.	0.57	38.41	61.01	100.00
Frequency Missing = 127					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTREAD and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of AMTREAD by GP_COLIMP					
Controlling for FENROLL=Full-time					
AMTREAD(About how much reading and writing to your students do? Number of assigned textbooks, manuals, books, or packets of course readings)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	1	43	14	.
.
.
.
None	0	6	134	65	205
.	.	0.14	3.21	1.56	4.91
.	.	2.93	65.37	31.71	
.	.	7.32	4.74	5.14	
1	6	36	1211	540	1787
.	.	0.86	29.03	12.95	42.84
.	.	2.01	67.77	30.22	
.	.	43.90	42.87	42.72	
2–3	2	25	843	393	1261
.	.	0.60	20.21	9.42	30.23
.	.	1.98	66.85	31.17	
.	.	30.49	29.84	31.09	
4–6	1	4	209	91	304
.	.	0.10	5.01	2.18	7.29
.	.	1.32	68.75	29.93	
.	.	4.88	7.40	7.20	
More than 6	2	11	428	175	614
.	.	0.26	10.26	4.20	14.72
.	.	1.79	69.71	28.50	
.	.	13.41	15.15	13.84	
Total	.	82	2825	1264	4171
.	.	1.97	67.73	30.30	100.00
Frequency Missing = 99					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTWRITE and GP_COLIMP variables

The FREQ Procedure

Table of AMTWRITE by GP_COLIMP					
AMTWRITE(About how much reading and writing to your students do? Number of written papers or reports of any length)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72 . . .	1 . . .	85 . . .	51
None	5 . . .	24 0.33 1.37 24.00	879 12.05 50.03 21.87	854 11.70 48.61 26.87	1757 24.08
1	4 . . .	17 0.23 1.58 17.00	579 7.93 53.96 14.41	477 6.54 44.45 15.01	1073 14.70
2–3	7 . . .	19 0.26 1.05 19.00	1017 13.94 55.97 25.30	781 10.70 42.98 24.58	1817 24.90
4–6	7 . . .	24 0.33 1.65 24.00	837 11.47 57.57 20.83	593 8.13 40.78 18.66	1454 19.93
More than 6	5 . . .	16 0.22 1.34 16.00	707 9.69 59.11 17.59	473 6.48 39.55 14.88	1196 16.39
Total	. .	100 1.37	4019 55.08	3178 43.55	7297 100.00
Frequency Missing = 237					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTWRITE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of AMTWRITE by GP_COLIMP					
Controlling for FENROLL=Part-time					
AMTWRITE(About how much reading and writing to your students do? Number of written papers or reports of any length)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	31	36	.

None	2	3	232	503	738
	.	0.10	7.39	16.03	23.52
	.	0.41	31.44	68.16	
	.	16.67	19.25	26.27	
1	4	2	178	292	472
	.	0.06	5.67	9.31	15.04
	.	0.42	37.71	61.86	
	.	11.11	14.77	15.25	
2–3	4	3	307	474	784
	.	0.10	9.78	15.11	24.98
	.	0.38	39.16	60.46	
	.	16.67	25.48	24.75	
4–6	4	8	270	378	656
	.	0.25	8.60	12.05	20.91
	.	1.22	41.16	57.62	
	.	44.44	22.41	19.74	
More than 6	3	2	218	268	488
	.	0.06	6.95	8.54	15.55
	.	0.41	44.67	54.92	
	.	11.11	18.09	13.99	
Total	.	18	1205	1915	3138
	.	0.57	38.40	61.03	100.00
Frequency Missing = 126					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between AMTWRITE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of AMTWRITE by GP_COLIMP					
Controlling for FENROLL=Full-time					
AMTWRITE(About how much reading and writing to your students do? Number of written papers or reports of any length)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30 . . .	1 . . .	54 . . .	15
None	3 . . .	21 0.50 2.06 25.61	647 15.56 63.49 22.99	351 8.44 34.45 27.79	1019 24.50
1	0 . . .	15 0.36 2.50 18.29	401 9.64 66.72 14.25	185 4.45 30.78 14.65	601 14.45
2–3	3 . . .	16 0.38 1.55 19.51	710 17.07 68.73 25.23	307 7.38 29.72 24.31	1033 24.84
4–6	3 . . .	16 0.38 2.01 19.51	567 13.63 71.05 20.15	215 5.17 26.94 17.02	798 19.19
More than 6	2 . . .	14 0.34 1.98 17.07	489 11.76 69.07 17.38	205 4.93 28.95 16.23	708 17.02
Total	82 1.97	2814 67.66	1263 30.37	4159 100.00
Frequency Missing = 111					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between ENCOURSTUDY and GP_COLIMP variables

The FREQ Procedure

Table of ENCOURSTUDY by GP_COLIMP					
ENCOURSTUDY(How much do you emphasize each of the following: Encouraging students to spend significant amounts of time studying)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73 . . .	0 . . .	70 . . .	48
Very little	0 . . .	4 0.05 2.29 3.96	85 1.16 48.57 2.11	86 1.18 49.14 2.70	175 2.39
Some	1 . . .	22 0.30 1.48 21.78	774 10.58 52.12 19.19	689 9.42 46.40 21.66	1485 20.30
Quite a bit	15 . . .	44 0.60 1.45 43.56	1636 22.36 53.90 40.56	1355 18.52 44.65 42.60	3035 41.48
Very much	11 . . .	31 0.42 1.18 30.69	1539 21.04 58.72 38.15	1051 14.37 40.10 33.04	2621 35.83
Total	101 1.38	4034 55.14	3181 43.48	7316 100.00
Frequency Missing = 218					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between ENCOURSTUDY and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of ENCOURSTUDY by GP_COLIMP					
Controlling for FENROLL=Part-time					
ENCOURSTUDY(How much do you emphasize each of the following: Encouraging students to spend significant amounts of time studying)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	28	36	.

Very little	0	3	33	55	91
	.	0.10	1.05	1.75	2.90
	.	3.30	36.26	60.44	
	.	16.67	2.73	2.87	
Some	1	4	253	454	711
	.	0.13	8.05	14.45	22.64
	.	0.56	35.58	63.85	
	.	22.22	20.94	23.71	
Quite a bit	11	8	494	834	1336
	.	0.25	15.73	26.55	42.53
	.	0.60	36.98	62.43	
	.	44.44	40.89	43.55	
Very much	5	3	428	572	1003
	.	0.10	13.63	18.21	31.93
	.	0.30	42.67	57.03	
	.	16.67	35.43	29.87	
Total	.	18	1208	1915	3141
	.	0.57	38.46	60.97	100.00
Frequency Missing = 123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between ENCOURSTUDY and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of ENCOURSTUDY by GP_COLIMP					
Controlling for FENROLL=Full-time					
ENCOURSTUDY(How much do you emphasize each of the following: Encouraging students to spend significant amounts of time studying)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	42	12	.

Very little	0	1	52	31	84
	.	0.02	1.25	0.74	2.01
	.	1.19	61.90	36.90	
	.	1.20	1.84	2.45	
Some	0	18	521	235	774
	.	0.43	12.48	5.63	18.54
	.	2.33	67.31	30.36	
	.	21.69	18.44	18.56	
Quite a bit	4	36	1142	521	1699
	.	0.86	27.35	12.48	40.69
	.	2.12	67.22	30.67	
	.	43.37	40.41	41.15	
Very much	6	28	1111	479	1618
	.	0.67	26.61	11.47	38.75
	.	1.73	68.67	29.60	
	.	33.73	39.31	37.84	
Total	.	83	2826	1266	4175
	.	1.99	67.69	30.32	100.00
Frequency Missing = 95					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWORK and GP_COLIMP variables

The FREQ Procedure

Table of FGNWORK by GP_COLIMP					
FGNWORK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Acquiring job- or work-related knowledge and skills)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	109	87	.
.
.
.
None	0	2	31	45	78
.	.	0.03	0.43	0.62	1.08
.	.	2.56	39.74	57.69	
.	.	1.98	0.78	1.43	
Very little	1	4	203	189	396
.	.	0.06	2.80	2.61	5.47
.	.	1.01	51.26	47.73	
.	.	3.96	5.08	6.02	
Some	7	19	992	888	1899
.	.	0.26	13.71	12.27	26.24
.	.	1.00	52.24	46.76	
.	.	18.81	24.83	28.26	
Quite a bit	10	32	1269	1006	2307
.	.	0.44	17.53	13.90	31.87
.	.	1.39	55.01	43.61	
.	.	31.68	31.76	32.02	
Very much	9	44	1500	1014	2558
.	.	0.61	20.72	14.01	35.34
.	.	1.72	58.64	39.64	
.	.	43.56	37.55	32.27	
Total	.	101	3995	3142	7238
.	.	1.40	55.19	43.41	100.00
Frequency Missing = 296					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWORK and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNWORK by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNWORK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Acquiring job- or work-related knowledge and skills)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	49	65	.
.
.
.
None	0	0	13	23	36
.	0.00	0.42	0.74	1.16	
.	0.00	36.11	63.89		
.	0.00	1.10	1.22		
Very little	0	0	64	126	190
.	0.00	2.07	4.08	6.15	
.	0.00	33.68	66.32		
.	0.00	5.39	6.68		
Some	3	6	295	582	883
.	0.19	9.54	18.83	28.57	
.	0.68	33.41	65.91		
.	33.33	24.85	30.86		
Quite a bit	9	5	417	626	1048
.	0.16	13.49	20.25	33.90	
.	0.48	39.79	59.73		
.	27.78	35.13	33.19		
Very much	5	7	398	529	934
.	0.23	12.88	17.11	30.22	
.	0.75	42.61	56.64		
.	38.89	33.53	28.05		
Total	.	18	1187	1886	3091
.	0.58	38.40	61.02	100.00	
Frequency Missing = 173					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWORK and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNWORK by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNWORK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Acquiring job- or work-related knowledge and skills)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	60	22
None	0 . . .	2 0.05 4.76 2.41	18 0.43 42.86 0.64	22 0.53 52.38 1.75	42 1.01
Very little	1 . . .	4 0.10 1.94 4.82	139 3.35 67.48 4.95	63 1.52 30.58 5.02	206 4.97
Some	4 . . .	13 0.31 1.28 15.66	697 16.81 68.60 24.82	306 7.38 30.12 24.36	1016 24.50
Quite a bit	1 . . .	27 0.65 2.14 32.53	852 20.54 67.67 30.34	380 9.16 30.18 30.25	1259 30.36
Very much	4 . . .	37 0.89 2.28 44.58	1102 26.57 67.86 39.25	485 11.70 29.86 38.61	1624 39.16
Total	. . .	83 2.00	2808 67.71	1256 30.29	4147 100.00
Frequency Missing = 123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWRITE and GP_COLIMP variables

The FREQ Procedure

Table of FGNWRITE by GP_COLIMP					
FGNWRITE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Writing clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	72	0	105	83
None	0	3 0.04 1.42 2.97	100 1.38 47.17 2.50	109 1.50 51.42 3.46	212 2.93
Very little	4	7 0.10 0.81 6.93	444 6.13 51.39 11.10	413 5.70 47.80 13.13	864 11.92
Some	6	32 0.44 1.45 31.68	1153 15.91 52.12 28.83	1027 14.17 46.43 32.64	2212 30.53
Quite a bit	7	31 0.43 1.45 30.69	1225 16.91 57.11 30.63	889 12.27 41.45 28.26	2145 29.60
Very much	11	28 0.39 1.54 27.72	1077 14.86 59.40 26.93	708 9.77 39.05 22.50	1813 25.02
Total	101 1.39	3999 55.19	3146 43.42	7246 100.00
Frequency Missing = 288					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWRITE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNWRITE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNWRITE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Writing clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	47	64	.

None	0	1	31	68	100
	.	0.03	1.00	2.20	3.23
	.	1.00	31.00	68.00	
	.	5.56	2.61	3.60	
Very little	1	1	126	249	376
	.	0.03	4.07	8.05	12.15
	.	0.27	33.51	66.22	
	.	5.56	10.60	13.20	
Some	4	5	300	626	931
	.	0.16	9.70	20.23	30.09
	.	0.54	32.22	67.24	
	.	27.78	25.23	33.17	
Quite a bit	6	4	395	515	914
	.	0.13	12.77	16.65	29.54
	.	0.44	43.22	56.35	
	.	22.22	33.22	27.29	
Very much	6	7	337	429	773
	.	0.23	10.89	13.87	24.98
	.	0.91	43.60	55.50	
	.	38.89	28.34	22.73	
Total	.	18	1189	1887	3094
	.	0.58	38.43	60.99	100.00
Frequency Missing = 170					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNWRITE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNWRITE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNWRITE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Writing clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	30	0	58	19	.
.
.
.
None	0	2	69	41	112
.	.	0.05	1.66	0.99	2.70
.	.	1.79	61.61	36.61	
.	.	2.41	2.46	3.26	
Very little	3	6	318	164	488
.	.	0.14	7.66	3.95	11.75
.	.	1.23	65.16	33.61	
.	.	7.23	11.32	13.03	
Some	2	27	853	401	1281
.	.	0.65	20.54	9.66	30.85
.	.	2.11	66.59	31.30	
.	.	32.53	30.36	31.85	
Quite a bit	1	27	830	374	1231
.	.	0.65	19.99	9.01	29.65
.	.	2.19	67.42	30.38	
.	.	32.53	29.54	29.71	
Very much	5	21	740	279	1040
.	.	0.51	17.82	6.72	25.05
.	.	2.02	71.15	26.83	
.	.	25.30	26.33	22.16	
Total	.	83	2810	1259	4152
.	.	2.00	67.68	30.32	100.00
Frequency Missing = 118					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between FGNSPEAK and GP_COLIMP variables

The FREQ Procedure

Table of FGNSPEAK by GP_COLIMP					
FGNSPEAK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Speaking clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	0	109	86	.

None	0	1	73	73	147
	.	0.01	1.01	1.01	2.03
	.	0.68	49.66	49.66	
	.	0.99	1.83	2.32	
Very little	2	7	368	342	717
	.	0.10	5.08	4.72	9.90
	.	0.98	51.32	47.70	
	.	6.93	9.21	10.88	
Some	7	31	1228	1030	2289
	.	0.43	16.96	14.23	31.62
	.	1.35	53.65	45.00	
	.	30.69	30.74	32.77	
Quite a bit	7	30	1362	1066	2458
	.	0.41	18.81	14.73	33.95
	.	1.22	55.41	43.37	
	.	29.70	34.09	33.92	
Very much	11	32	964	632	1628
	.	0.44	13.32	8.73	22.49
	.	1.97	59.21	38.82	
	.	31.68	24.13	20.11	
Total	.	101	3995	3143	7239
	.	1.40	55.19	43.42	100.00
Frequency Missing = 295					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNSPEAK and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNSPEAK by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNSPEAK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Speaking clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	47	64	.
.
.
.
None	0	1	25	42	68
.	.	0.03	0.81	1.36	2.20
.	.	1.47	36.76	61.76	
.	.	5.56	2.10	2.23	
Very little	0	1	91	193	285
.	.	0.03	2.94	6.24	9.21
.	.	0.35	31.93	67.72	
.	.	5.56	7.65	10.23	
Some	4	4	321	631	956
.	.	0.13	10.37	20.39	30.90
.	.	0.42	33.58	66.00	
.	.	22.22	27.00	33.44	
Quite a bit	7	6	445	660	1111
.	.	0.19	14.38	21.33	35.91
.	.	0.54	40.05	59.41	
.	.	33.33	37.43	34.98	
Very much	6	6	307	361	674
.	.	0.19	9.92	11.67	21.78
.	.	0.89	45.55	53.56	
.	.	33.33	25.82	19.13	
Total	.	18	1189	1887	3094
.	.	0.58	38.43	60.99	100.00
Frequency Missing = 170					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNSPEAK and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNSPEAK by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNSPEAK(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Speaking clearly and effectively)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	0	62	22	.
.
.
.
None	0	0	48	31	79
.	.	0.00	1.16	0.75	1.91
.	.	0.00	60.76	39.24	
.	.	0.00	1.71	2.47	
Very little	2	6	277	149	432
.	.	0.14	6.68	3.59	10.42
.	.	1.39	64.12	34.49	
.	.	7.23	9.87	11.86	
Some	3	27	907	399	1333
.	.	0.65	21.88	9.63	32.16
.	.	2.03	68.04	29.93	
.	.	32.53	32.32	31.77	
Quite a bit	0	24	917	406	1347
.	.	0.58	22.12	9.79	32.50
.	.	1.78	68.08	30.14	
.	.	28.92	32.68	32.32	
Very much	5	26	657	271	954
.	.	0.63	15.85	6.54	23.02
.	.	2.73	68.87	28.41	
.	.	31.33	23.41	21.58	
Total	.	83	2806	1256	4145
.	.	2.00	67.70	30.30	100.00
Frequency Missing = 125					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNANALY and GP_COLIMP variables

The FREQ Procedure

Table of FGNANALY by GP_COLIMP					
FGNANALY(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Thinking critically and analytically)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	1	102	82	.
.
.
.
None	0	0	6	12	18
.	.	0.00	0.08	0.17	0.25
.	.	0.00	33.33	66.67	
.	.	0.00	0.15	0.38	
Very little	0	2	40	43	85
.	.	0.03	0.55	0.59	1.17
.	.	2.35	47.06	50.59	
.	.	2.00	1.00	1.37	
Some	4	4	354	402	760
.	.	0.06	4.88	5.55	10.48
.	.	0.53	46.58	52.89	
.	.	4.00	8.85	12.77	
Quite a bit	9	29	1296	1168	2493
.	.	0.40	17.88	16.11	34.39
.	.	1.16	51.99	46.85	
.	.	29.00	32.38	37.11	
Very much	14	65	2306	1522	3893
.	.	0.90	31.81	21.00	53.70
.	.	1.67	59.23	39.10	
.	.	65.00	57.62	48.36	
Total	.	100	4002	3147	7249
.	.	1.38	55.21	43.41	100.00
Frequency Missing = 285					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNANALY and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNANALY by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNANALY(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Thinking critically and analytically)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	45	63	.
.
.
.
None	0	0	4	9	13
.	0.00	0.13	0.29	0.42	0.42
.	0.00	30.77	69.23		
.	0.00	0.34	0.48		
Very little	0	0	13	32	45
.	0.00	0.42	1.03	1.45	1.45
.	0.00	28.89	71.11		
.	0.00	1.09	1.69		
Some	1	2	123	264	389
.	0.06	3.97	8.52	12.56	12.56
.	0.51	31.62	67.87		
.	11.11	10.33	13.98		
Quite a bit	9	5	392	738	1135
.	0.16	12.66	23.83	36.65	36.65
.	0.44	34.54	65.02		
.	27.78	32.91	39.09		
Very much	7	11	659	845	1515
.	0.36	21.28	27.28	48.92	48.92
.	0.73	43.50	55.78		
.	61.11	55.33	44.76		
Total	.	18	1191	1888	3097
.	0.58	38.46	60.96	100.00	
Frequency Missing = 167					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNANALY and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNANALY by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNANALY(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Thinking critically and analytically)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	1	57	19	.
.
.
.
None	0	0	2	3	5
.	.	0.00	0.05	0.07	0.12
.	.	0.00	40.00	60.00	
.	.	0.00	0.07	0.24	
Very little	0	2	27	11	40
.	.	0.05	0.65	0.26	0.96
.	.	5.00	67.50	27.50	
.	.	2.44	0.96	0.87	
Some	3	2	231	138	371
.	.	0.05	5.56	3.32	8.94
.	.	0.54	62.26	37.20	
.	.	2.44	8.22	10.96	
Quite a bit	0	24	904	430	1358
.	.	0.58	21.77	10.36	32.71
.	.	1.77	66.57	31.66	
.	.	29.27	32.16	34.15	
Very much	7	54	1647	677	2378
.	.	1.30	39.67	16.31	57.27
.	.	2.27	69.26	28.47	
.	.	65.85	58.59	53.77	
Total	.	82	2811	1259	4152
.	.	1.97	67.70	30.32	100.00
Frequency Missing = 118					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNSOLVE and GP_COLIMP variables

The FREQ Procedure

Table of FGNSOLVE by GP_COLIMP					
FGNSOLVE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Solving numerical problems)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	0	106	85
None	7	23 0.32 1.39 22.77	878 12.12 52.99 21.96	756 10.44 45.62 24.05	1657 22.88
Very little	5	30 0.41 1.62 29.70	1031 14.23 55.82 25.79	786 10.85 42.56 25.00	1847 25.50
Some	7	20 0.28 1.47 19.80	747 10.31 54.85 18.68	595 8.21 43.69 18.92	1362 18.80
Quite a bit	3	9 0.12 0.97 8.91	511 7.06 55.01 12.78	409 5.65 44.03 13.01	929 12.83
Very much	4	19 0.26 1.31 18.81	831 11.47 57.39 20.79	598 8.26 41.30 19.02	1448 19.99
Total	101 1.39	3998 55.20	3144 43.41	7243 100.00
Frequency Missing = 291					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNSOLVE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNSOLVE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNSOLVE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Solving numerical problems)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	45	63	.
.
.
.
None	6	3	294	499	796
.	.	0.10	9.49	16.11	25.70
.	.	0.38	36.93	62.69	
.	.	16.67	24.69	26.43	
Very little	4	10	340	516	866
.	.	0.32	10.98	16.66	27.96
.	.	1.15	39.26	59.58	
.	.	55.56	28.55	27.33	
Some	4	2	203	345	550
.	.	0.06	6.55	11.14	17.76
.	.	0.36	36.91	62.73	
.	.	11.11	17.04	18.27	
Quite a bit	3	1	132	230	363
.	.	0.03	4.26	7.43	11.72
.	.	0.28	36.36	63.36	
.	.	5.56	11.08	12.18	
Very much	0	2	222	298	522
.	.	0.06	7.17	9.62	16.86
.	.	0.38	42.53	57.09	
.	.	11.11	18.64	15.78	
Total	.	18	1191	1888	3097
.	.	0.58	38.46	60.96	100.00
Frequency Missing = 167					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNSOLVE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNSOLVE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNSOLVE(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Solving numerical problems)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	61	22	.
.
.
.
None	1	20	584	257	861
.	.	0.48	14.09	6.20	20.77
.	.	2.32	67.83	29.85	
.	.	24.10	20.81	20.46	
Very little	1	20	691	270	981
.	.	0.48	16.67	6.51	23.66
.	.	2.04	70.44	27.52	
.	.	24.10	24.62	21.50	
Some	3	18	544	250	812
.	.	0.43	13.12	6.03	19.59
.	.	2.22	67.00	30.79	
.	.	21.69	19.38	19.90	
Quite a bit	0	8	379	179	566
.	.	0.19	9.14	4.32	13.65
.	.	1.41	66.96	31.63	
.	.	9.64	13.50	14.25	
Very much	4	17	609	300	926
.	.	0.41	14.69	7.24	22.33
.	.	1.84	65.77	32.40	
.	.	20.48	21.70	23.89	
Total	.	83	2807	1256	4146
.	.	2.00	67.70	30.29	100.00
Frequency Missing = 124					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNOTHERS and GP_COLIMP variables

The FREQ Procedure

Table of FGNOTHERS by GP_COLIMP					
FGNOTHERS(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Working effectively with others)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	0	104	84	.
.
.
.
None	0	1	28	46	75
.	.	0.01	0.39	0.63	1.04
.	.	1.33	37.33	61.33	
.	.	0.99	0.70	1.46	
Very little	1	4	217	241	462
.	.	0.06	2.99	3.33	6.38
.	.	0.87	46.97	52.16	
.	.	3.96	5.43	7.66	
Some	9	22	930	919	1871
.	.	0.30	12.83	12.68	25.82
.	.	1.18	49.71	49.12	
.	.	21.78	23.25	29.22	
Quite a bit	6	36	1378	1057	2471
.	.	0.50	19.02	14.59	34.10
.	.	1.46	55.77	42.78	
.	.	35.64	34.45	33.61	
Very much	10	38	1447	882	2367
.	.	0.52	19.97	12.17	32.67
.	.	1.61	61.13	37.26	
.	.	37.62	36.18	28.04	
Total	.	101	4000	3145	7246
.	.	1.39	55.20	43.40	100.00
Frequency Missing = 288					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNOTHERS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FGNOTHERS by GP_COLIMP					
Controlling for FENROLL=Part-time					
FGNOTHERS(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Working effectively with others)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	0	46	64	.
.
.
.
None	0	0	7	30	37
.	0.00	0.23	0.97	1.20	
.	0.00	18.92	81.08		
.	0.00	0.59	1.59		
Very little	0	0	62	175	237
.	0.00	2.00	5.65	7.66	
.	0.00	26.16	73.84		
.	0.00	5.21	9.27		
Some	6	3	282	568	853
.	0.10	9.11	18.35	27.56	
.	0.35	33.06	66.59		
.	16.67	23.70	30.10		
Quite a bit	4	6	423	635	1064
.	0.19	13.67	20.52	34.38	
.	0.56	39.76	59.68		
.	33.33	35.55	33.65		
Very much	7	9	416	479	904
.	0.29	13.44	15.48	29.21	
.	1.00	46.02	52.99		
.	50.00	34.96	25.38		
Total	.	18	1190	1887	3095
.	0.58	38.45	60.97	100.00	
Frequency Missing = 169					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FGNOTHERS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FGNOTHERS by GP_COLIMP					
Controlling for FENROLL=Full-time					
FGNOTHERS(To what extent do students' experiences contribute to their knowledge, skills, and personal development? Working effectively with others)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	0	58	20	.
.
.
.
None	0	1	21	16	38
.	.	0.02	0.51	0.39	0.92
.	.	2.63	55.26	42.11	
.	.	1.20	0.75	1.27	
Very little	1	4	155	66	225
.	.	0.10	3.73	1.59	5.42
.	.	1.78	68.89	29.33	
.	.	4.82	5.52	5.25	
Some	3	19	648	351	1018
.	.	0.46	15.61	8.46	24.52
.	.	1.87	63.65	34.48	
.	.	22.89	23.06	27.90	
Quite a bit	2	30	955	422	1407
.	.	0.72	23.01	10.17	33.90
.	.	2.13	67.87	29.99	
.	.	36.14	33.99	33.55	
Very much	3	29	1031	403	1463
.	.	0.70	24.84	9.71	35.24
.	.	1.98	70.47	27.55	
.	.	34.94	36.69	32.03	
Total	.	83	2810	1258	4151
.	.	2.00	67.69	30.31	100.00
Frequency Missing = 119					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REFTUTOR and GP_COLIMP variables

The FREQ Procedure

Table of REFTUTOR by GP_COLIMP					
REFTUTOR(How often do you refer students to peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	75	1	122	107	.
.
.
.
Never	0	4	96	167	267
.	.	0.06	1.33	2.32	3.71
.	.	1.50	35.96	62.55	
.	.	4.00	2.41	5.35	
Rarely	3	16	460	514	990
.	.	0.22	6.39	7.13	13.74
.	.	1.62	46.46	51.92	
.	.	16.00	11.55	16.46	
Sometimes	12	35	1451	1218	2704
.	.	0.49	20.14	16.91	37.53
.	.	1.29	53.66	45.04	
.	.	35.00	36.44	39.01	
Often	9	45	1931	1131	3107
.	.	0.62	26.80	15.70	43.13
.	.	1.45	62.15	36.40	
.	.	45.00	48.49	36.23	
N/A	1	0	44	92	136
.	.	0.00	0.61	1.28	1.89
.	.	0.00	32.35	67.65	
.	.	0.00	1.10	2.95	
Total	.	100	3982	3122	7204
.	.	1.39	55.27	43.34	100.00
Frequency Missing = 330					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REFTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of REFTUTOR by GP_COLIMP					
Controlling for FENROLL=Part-time					
REFTUTOR(How often do you refer students to peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	1	49	80	.
.
.
.
Never	0	0	36	121	157
.	.	0.00	1.17	3.93	5.11
.	.	0.00	22.93	77.07	
.	.	0.00	3.03	6.47	
Rarely	2	4	139	342	485
.	.	0.13	4.52	11.12	15.77
.	.	0.82	28.66	70.52	
.	.	23.53	11.71	18.28	
Sometimes	9	7	443	710	1160
.	.	0.23	14.41	23.09	37.72
.	.	0.60	38.19	61.21	
.	.	41.18	37.32	37.95	
Often	7	6	548	622	1176
.	.	0.20	17.82	20.23	38.24
.	.	0.51	46.60	52.89	
.	.	35.29	46.17	33.24	
N/A	0	0	21	76	97
.	.	0.00	0.68	2.47	3.15
.	.	0.00	21.65	78.35	
.	.	0.00	1.77	4.06	
Total	.	17	1187	1871	3075
.	.	0.55	38.60	60.85	100.00
Frequency Missing = 189					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REFTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of REFTUTOR by GP_COLIMP					
Controlling for FENROLL=Full-time					
REFTUTOR(How often do you refer students to peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	34	0	73	27	.

Never	0	4	60	46	110
	.	0.10	1.45	1.11	2.66
	.	3.64	54.55	41.82	
	.	4.82	2.15	3.68	
Rarely	1	12	321	172	505
	.	0.29	7.77	4.17	12.23
	.	2.38	63.56	34.06	
	.	14.46	11.48	13.75	
Sometimes	3	28	1008	508	1544
	.	0.68	24.41	12.30	37.39
	.	1.81	65.28	32.90	
	.	33.73	36.06	40.61	
Often	2	39	1383	509	1931
	.	0.94	33.49	12.33	46.77
	.	2.02	71.62	26.36	
	.	46.99	49.48	40.69	
N/A	1	0	23	16	39
	.	0.00	0.56	0.39	0.94
	.	0.00	58.97	41.03	
	.	0.00	0.82	1.28	
Total	.	83	2795	1251	4129
	.	2.01	67.69	30.30	100.00
Frequency Missing = 141					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCTUTOR and GP_COLIMP variables

The FREQ Procedure

Table of INCTUTOR by GP_COLIMP					
INCTUTOR(How much do you incorporate the use of peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	76	1	136	116	.
.
.
.
Never	3	14	401	468	883
.	.	0.19	5.58	6.52	12.30
.	.	1.59	45.41	53.00	
.	.	14.00	10.11	15.03	
Rarely	3	15	656	572	1243
.	.	0.21	9.14	7.97	17.31
.	.	1.21	52.78	46.02	
.	.	15.00	16.53	18.37	
Sometimes	9	31	1452	1127	2610
.	.	0.43	20.22	15.69	36.35
.	.	1.19	55.63	43.18	
.	.	31.00	36.59	36.20	
Often	8	35	1357	804	2196
.	.	0.49	18.90	11.20	30.58
.	.	1.59	61.79	36.61	
.	.	35.00	34.20	25.83	
N/A	1	5	102	142	249
.	.	0.07	1.42	1.98	3.47
.	.	2.01	40.96	57.03	
.	.	5.00	2.57	4.56	
Total	.	100	3968	3113	7181
.	.	1.39	55.26	43.35	100.00
Frequency Missing = 353					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCTUTOR by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCTUTOR(How much do you incorporate the use of peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	1	59	88	.
.
.
.
Never	2	0	128	306	434
.	.	0.00	4.19	10.01	14.20
.	.	0.00	29.49	70.51	
.	.	0.00	10.88	16.43	
Rarely	3	4	196	351	551
.	.	0.13	6.41	11.48	18.02
.	.	0.73	35.57	63.70	
.	.	23.53	16.65	18.84	
Sometimes	7	8	403	660	1071
.	.	0.26	13.18	21.59	35.03
.	.	0.75	37.63	61.62	
.	.	47.06	34.24	35.43	
Often	5	4	408	445	857
.	.	0.13	13.35	14.56	28.03
.	.	0.47	47.61	51.93	
.	.	23.53	34.66	23.89	
N/A	0	1	42	101	144
.	.	0.03	1.37	3.30	4.71
.	.	0.69	29.17	70.14	
.	.	5.88	3.57	5.42	
Total	.	17	1177	1863	3057
.	.	0.56	38.50	60.94	100.00
Frequency Missing = 207					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCTUTOR by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCTUTOR(How much do you incorporate the use of peer or other tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	34	0	77	28	.

Never	1	14	273	162	449
	.	0.34	6.62	3.93	10.89
	.	3.12	60.80	36.08	
	.	16.87	9.78	12.96	
Rarely	0	11	460	221	692
	.	0.27	11.15	5.36	16.78
	.	1.59	66.47	31.94	
	.	13.25	16.48	17.68	
Sometimes	2	23	1049	467	1539
	.	0.56	25.44	11.32	37.32
	.	1.49	68.16	30.34	
	.	27.71	37.59	37.36	
Often	3	31	949	359	1339
	.	0.75	23.01	8.71	32.47
	.	2.32	70.87	26.81	
	.	37.35	34.00	28.72	
N/A	1	4	60	41	105
	.	0.10	1.45	0.99	2.55
	.	3.81	57.14	39.05	
	.	4.82	2.15	3.28	
Total	.	83	2791	1250	4124
	.	2.01	67.68	30.31	100.00
Frequency Missing = 146					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SIGTUTOR and GP_COLIMP variables

The FREQ Procedure

Table of SIGTUTOR by GP_COLIMP					
SIGTUTOR(How important do you believe peer or other tutoring is to students)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	2	132	119	.
.
.
.
Not at all	1	1	36	30	67
.	.	0.01	0.50	0.42	0.93
.	.	1.49	53.73	44.78	
.	.	1.01	0.91	0.96	
Somewhat	4	26	747	834	1607
.	.	0.36	10.40	11.61	22.38
.	.	1.62	46.48	51.90	
.	.	26.26	18.81	26.82	
Very	21	72	3189	2246	5507
.	.	1.00	44.41	31.28	76.69
.	.	1.31	57.91	40.78	
.	.	72.73	80.29	72.22	
Total	.	99	3972	3110	7181
.	.	1.38	55.31	43.31	100.00
Frequency Missing = 353					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SIGTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of SIGTUTOR by GP_COLIMP					
Controlling for FENROLL=Part-time					
SIGTUTOR(How important do you believe peer or other tutoring is to students)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	41	1	56	90	.

Not at all	0	0	8	19	27
	.	0.00	0.26	0.62	0.88
	.	0.00	29.63	70.37	
	.	0.00	0.68	1.02	
Somewhat	3	4	230	526	760
	.	0.13	7.52	17.20	24.85
	.	0.53	30.26	69.21	
	.	23.53	19.49	28.26	
Very	15	13	942	1316	2271
	.	0.43	30.80	43.03	74.26
	.	0.57	41.48	57.95	
	.	76.47	79.83	70.71	
Total	.	17	1180	1861	3058
	.	0.56	38.59	60.86	100.00
Frequency Missing = 206					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SIGTUTOR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of SIGTUTOR by GP_COLIMP					
Controlling for FENROLL=Full-time					
SIGTUTOR(How important do you believe peer or other tutoring is to students)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	33	1	76	29	.

Not at all	1	1	28	11	40
	.	0.02	0.68	0.27	0.97
	.	2.50	70.00	27.50	
	.	1.22	1.00	0.88	
Somewhat	1	22	517	308	847
	.	0.53	12.54	7.47	20.54
	.	2.60	61.04	36.36	
	.	26.83	18.52	24.66	
Very	6	59	2247	930	3236
	.	1.43	54.50	22.56	78.49
	.	1.82	69.44	28.74	
	.	71.95	80.48	74.46	
Total	.	82	2792	1249	4123
	.	1.99	67.72	30.29	100.00
Frequency Missing = 147					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FCAPSTONE and GP_COLIMP variables

The FREQ Procedure

Table of FCAPSTONE by GP_COLIMP					
FCAPSTONE(Which of the following are part of your teaching role at this college? Capstone course (culminating a program or integrating a series of courses))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	4	172	148	.

Not marked	23	82	3256	2759	6097
	.	1.15	45.79	38.80	85.75
	.	1.34	53.40	45.25	
	.	84.54	82.81	89.55	
Marked	3	15	676	322	1013
	.	0.21	9.51	4.53	14.25
	.	1.48	66.73	31.79	
	.	15.46	17.19	10.45	
Total	.	97	3932	3081	7110
	.	1.36	55.30	43.33	100.00
Frequency Missing = 424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FCAPSTONE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FCAPSTONE by GP_COLIMP					
Controlling for FENROLL=Part-time					
FCAPSTONE(Which of the following are part of your teaching role at this college? Capstone course (culminating a program or integrating a series of courses))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	67	103	.

Not marked	16	15	1085	1775	2875
	.	0.49	35.77	58.52	94.79
	.	0.52	37.74	61.74	
	.	93.75	92.81	96.05	
Marked	1	1	84	73	158
	.	0.03	2.77	2.41	5.21
	.	0.63	53.16	46.20	
	.	6.25	7.19	3.95	
Total	.	16	1169	1848	3033
	.	0.53	38.54	60.93	100.00
Frequency Missing = 231					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FCAPSTONE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FCAPSTONE by GP_COLIMP					
Controlling for FENROLL=Full-time					
FCAPSTONE(Which of the following are part of your teaching role at this college? Capstone course (culminating a program or integrating a series of courses))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	2	105	45	.

Not marked	7	67	2171	984	3222
	.	1.64	53.25	24.14	79.03
	.	2.08	67.38	30.54	
	.	82.72	78.57	79.81	
Marked	2	14	592	249	855
	.	0.34	14.52	6.11	20.97
	.	1.64	69.24	29.12	
	.	17.28	21.43	20.19	
Total	.	81	2763	1233	4077
	.	1.99	67.77	30.24	100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FCLINIC and GP_COLIMP variables

The FREQ Procedure

Table of FCLINIC by GP_COLIMP					
FCLINIC(Which of the following are part of your teaching role at this college? Clinical or other field supervision of student work)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	4	172	148	.

Not marked	23	80	3328	2733	6141
	.	1.13	46.81	38.44	86.37
	.	1.30	54.19	44.50	
	.	82.47	84.64	88.70	
Marked	3	17	604	348	969
	.	0.24	8.50	4.89	13.63
	.	1.75	62.33	35.91	
	.	17.53	15.36	11.30	
Total	.	97	3932	3081	7110
	.	1.36	55.30	43.33	100.00
Frequency Missing = 424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between FCLINIC and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of FCLINIC by GP_COLIMP					
Controlling for FENROLL=Part-time					
FCLINIC(Which of the following are part of your teaching role at this college? Clinical or other field supervision of student work)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	67	103	.
.
.
.
Not marked	15	15	1095	1766	2876
.	.	0.49	36.10	58.23	94.82
.	.	0.52	38.07	61.40	
.	.	93.75	93.67	95.56	
Marked	2	1	74	82	157
.	.	0.03	2.44	2.70	5.18
.	.	0.64	47.13	52.23	
.	.	6.25	6.33	4.44	
Total	.	16	1169	1848	3033
.	.	0.53	38.54	60.93	100.00
Frequency Missing = 231					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between FCLINIC and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of FCLINIC by GP_COLIMP					
Controlling for FENROLL=Full-time					
FCLINIC(Which of the following are part of your teaching role at this college? Clinical or other field supervision of student work)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	2	105	45	.

Not marked	8	65	2233	967	3265
	.	1.59	54.77	23.72	80.08
	.	1.99	68.39	29.62	
	.	80.25	80.82	78.43	
Marked	1	16	530	266	812
	.	0.39	13.00	6.52	19.92
	.	1.97	65.27	32.76	
	.	19.75	19.18	21.57	
Total	.	81	2763	1233	4077
	.	1.99	67.77	30.24	100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SRVCLEARN and GP_COLIMP variables

The FREQ Procedure

Table of SRVCLEARN by GP_COLIMP					
SRVCLEARN(Which of the following are part of your teaching role at this college? Community-based projects (service learning activities incorporated into course(s))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	4	172	148	.

Not marked	22	67	3163	2689	5919
	.	0.94	44.49	37.82	83.25
	.	1.13	53.44	45.43	
	.	69.07	80.44	87.28	
Marked	4	30	769	392	1191
	.	0.42	10.82	5.51	16.75
	.	2.52	64.57	32.91	
	.	30.93	19.56	12.72	
Total	.	97	3932	3081	7110
	.	1.36	55.30	43.33	100.00
Frequency Missing = 424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SRVCLEARN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of SRVCLEARN by GP_COLIMP					
Controlling for FENROLL=Part-time					
SRVCLEARN(Which of the following are part of your teaching role at this college? Community-based projects (service learning activities incorporated into course(s))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	67	103	.
.
.
.
Not marked	16	11	1055	1749	2815
.	.	0.36	34.78	57.67	92.81
.	.	0.39	37.48	62.13	
.	.	68.75	90.25	94.64	
Marked	1	5	114	99	218
.	.	0.16	3.76	3.26	7.19
.	.	2.29	52.29	45.41	
.	.	31.25	9.75	5.36	
Total	.	16	1169	1848	3033
.	.	0.53	38.54	60.93	100.00
Frequency Missing = 231					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SRVCLEARN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of SRVCLEARN by GP_COLIMP					
Controlling for FENROLL=Full-time					
SRVCLEARN(Which of the following are part of your teaching role at this college? Community-based projects (service learning activities incorporated into course(s))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	2	105	45	.
.
.
.
Not marked	6	56	2108	940	3104
.	.	1.37	51.70	23.06	76.13
.	.	1.80	67.91	30.28	
.	.	69.14	76.29	76.24	
Marked	3	25	655	293	973
.	.	0.61	16.07	7.19	23.87
.	.	2.57	67.32	30.11	
.	.	30.86	23.71	23.76	
Total	.	81	2763	1233	4077
.	.	1.99	67.77	30.24	100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SUPLINSTR and GP_COLIMP variables

The FREQ Procedure

Table of SUPLINSTR by GP_COLIMP					
SUPLINSTR(Which of the following are part of your teaching role at this college? Supplemental instruction)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	4	172	148	.

Not marked	21	64	2920	2539	5523
	.	0.90	41.07	35.71	77.68
	.	1.16	52.87	45.97	
	.	65.98	74.26	82.41	
Marked	5	33	1012	542	1587
	.	0.46	14.23	7.62	22.32
	.	2.08	63.77	34.15	
	.	34.02	25.74	17.59	
Total	.	97	3932	3081	7110
	.	1.36	55.30	43.33	100.00
Frequency Missing = 424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SUPLINSTR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of SUPLINSTR by GP_COLIMP					
Controlling for FENROLL=Part-time					
SUPLINSTR(Which of the following are part of your teaching role at this college? Supplemental instruction)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	67	103	.

Not marked	15	12	959	1646	2617
	.	0.40	31.62	54.27	86.28
	.	0.46	36.65	62.90	
	.	75.00	82.04	89.07	
Marked	2	4	210	202	416
	.	0.13	6.92	6.66	13.72
	.	0.96	50.48	48.56	
	.	25.00	17.96	10.93	
Total	.	16	1169	1848	3033
	.	0.53	38.54	60.93	100.00
Frequency Missing = 231					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between SUPLINSTR and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of SUPLINSTR by GP_COLIMP					
Controlling for FENROLL=Full-time					
SUPLINSTR(Which of the following are part of your teaching role at this college? Supplemental instruction)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	2	105	45	.

Not marked	6	52	1961	893	2906
	.	1.28	48.10	21.90	71.28
	.	1.79	67.48	30.73	
	.	64.20	70.97	72.42	
Marked	3	29	802	340	1171
	.	0.71	19.67	8.34	28.72
	.	2.48	68.49	29.04	
	.	35.80	29.03	27.58	
Total	.	81	2763	1233	4077
	.	1.99	67.77	30.24	100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between TUTORING and GP_COLIMP variables

The FREQ Procedure

Table of TUTORING by GP_COLIMP					
TUTORING(Which of the following are part of your teaching role at this college? Tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	74	4	172	148	.
.
.
.
Not marked	18	63	2637	2324	5024
.	.	0.89	37.09	32.69	70.66
.	.	1.25	52.49	46.26	
.	.	64.95	67.07	75.43	
Marked	8	34	1295	757	2086
.	.	0.48	18.21	10.65	29.34
.	.	1.63	62.08	36.29	
.	.	35.05	32.93	24.57	
Total	.	97	3932	3081	7110
.	.	1.36	55.30	43.33	100.00
Frequency Missing = 424					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between TUTORING and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of TUTORING by GP_COLIMP					
Controlling for FENROLL=Part-time					
TUTORING(Which of the following are part of your teaching role at this college? Tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	67	103	.

Not marked	12	12	877	1543	2432
	.	0.40	28.92	50.87	80.18
	.	0.49	36.06	63.45	
	.	75.00	75.02	83.50	
Marked	5	4	292	305	601
	.	0.13	9.63	10.06	19.82
	.	0.67	48.59	50.75	
	.	25.00	24.98	16.50	
Total	.	16	1169	1848	3033
	.	0.53	38.54	60.93	100.00
Frequency Missing = 231					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between TUTORING and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of TUTORING by GP_COLIMP					
Controlling for FENROLL=Full-time					
TUTORING(Which of the following are part of your teaching role at this college? Tutoring)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32 . . .	2 . . .	105 . . .	45
Not marked	6 . . .	51 1.25 1.97 62.96	1760 43.17 67.90 63.70	781 19.16 30.13 63.34	2592 63.58
Marked	3 . . .	30 0.74 2.02 37.04	1003 24.60 67.54 36.30	452 11.09 30.44 36.66	1485 36.42
Total	. .	81 1.99	2763 67.77	1233 30.24	4077 100.00
Frequency Missing = 193					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLASSESS and GP_COLIMP variables

The FREQ Procedure

Table of INCLASSESS by GP_COLIMP					
INCLASSESS(During the first week of the current academic term in your selected course section did you administer an in-class assessment to determine your students' preparedness to succeed in the course?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	75	4	179	150
No	16	59 0.83 1.33 60.82	2364 33.29 53.30 60.23	2012 28.33 45.37 65.35	4435 62.46
Yes	9	38 0.54 1.43 39.18	1561 21.98 58.55 39.77	1067 15.03 40.02 34.65	2666 37.54
Total	97 1.37	3925 55.27	3079 43.36	7101 100.00
Frequency Missing = 433					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLASSESS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLASSESS by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLASSESS(During the first week of the current academic term in your selected course section did you administer an in-class assessment to determine your students' preparedness to succeed in the course?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	43	2	71	101
No	8	10 0.33 0.53 62.50	663 21.87 35.17 56.91	1212 39.99 64.30 65.51	1885 62.19
Yes	8	6 0.20 0.52 37.50	502 16.56 43.80 43.09	638 21.05 55.67 34.49	1146 37.81
Total	16 0.53	1165 38.44	1850 61.04	3031 100.00
Frequency Missing = 233					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLASSESS and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLASSESS by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLASSESS(During the first week of the current academic term in your selected course section did you administer an in-class assessment to determine your students' preparedness to succeed in the course?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	32	2	108	49
No	8	49 1.20 1.92 60.49	1701 41.79 66.71 61.63	800 19.66 31.37 65.09	2550 62.65
Yes	1	32 0.79 2.11 39.51	1059 26.02 69.67 38.37	429 10.54 28.22 34.91	1520 37.35
Total	81 1.99	2760 67.81	1229 30.20	4070 100.00
Frequency Missing = 200					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLWRASSES and GP_COLIMP variables

The FREQ Procedure

Table of INCLWRASSES by GP_COLIMP					
INCLWRASSES	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	91	63	2548	2166	.

Not marked	2	25	555	372	952
	.	0.94	20.89	14.00	35.83
	.	2.63	58.30	39.08	
	.	65.79	35.67	35.00	
Marked	7	13	1001	691	1705
	.	0.49	37.67	26.01	64.17
	.	0.76	58.71	40.53	
	.	34.21	64.33	65.00	
Total	.	38	1556	1063	2657
	.	1.43	58.56	40.01	100.00
Frequency Missing = 4877					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLWRASSES and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLWRASSES by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLWRASSES	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	51	12	735	1317	.

Not marked	2	6	186	223	415
	.	0.53	16.30	19.54	36.37
	.	1.45	44.82	53.73	
	.	100.00	37.13	35.17	
Marked	6	0	315	411	726
	.	0.00	27.61	36.02	63.63
	.	0.00	43.39	56.61	
	.	0.00	62.87	64.83	
Total	.	6	501	634	1141
	.	0.53	43.91	55.57	100.00
Frequency Missing = 2123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLWRASSES and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLWRASSES by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLWRASSES	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	51	1813	849	.

Not marked	0	19	369	149	537
	.	1.25	24.34	9.83	35.42
	.	3.54	68.72	27.75	
	.	59.38	34.98	34.73	
Marked	1	13	686	280	979
	.	0.86	45.25	18.47	64.58
	.	1.33	70.07	28.60	
	.	40.63	65.02	65.27	
Total	.	32	1055	429	1516
	.	2.11	69.59	28.30	100.00
Frequency Missing = 2754					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLORAL and GP_COLIMP variables

The FREQ Procedure

Table of INCLORAL by GP_COLIMP					
INCLORAL(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: An oral assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	91	63	2548	2166
Not marked	6 . . .	29 1.09 1.43 76.32	1199 45.13 58.98 77.06	805 30.30 39.60 75.73	2033 76.51
Marked	3 . . .	9 0.34 1.44 23.68	357 13.44 57.21 22.94	258 9.71 41.35 24.27	624 23.49
Total	38 1.43	1556 58.56	1063 40.01	2657 100.00
Frequency Missing = 4877					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLORAL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLORAL by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLORAL(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: An oral assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	51	12	735	1317	.
.
.
.
Not marked	6	5	368	472	845
.	.	0.44	32.25	41.37	74.06
.	.	0.59	43.55	55.86	
.	.	83.33	73.45	74.45	
Marked	2	1	133	162	296
.	.	0.09	11.66	14.20	25.94
.	.	0.34	44.93	54.73	
.	.	16.67	26.55	25.55	
Total	.	6	501	634	1141
.	.	0.53	43.91	55.57	100.00
Frequency Missing = 2123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLORAL and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLORAL by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLORAL(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: An oral assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	51	1813	849	.

Not marked	0	24	831	333	1188
	.	1.58	54.82	21.97	78.36
	.	2.02	69.95	28.03	
	.	75.00	78.77	77.62	
Marked	1	8	224	96	328
	.	0.53	14.78	6.33	21.64
	.	2.44	68.29	29.27	
	.	25.00	21.23	22.38	
Total	.	32	1055	429	1516
	.	2.11	69.59	28.30	100.00
Frequency Missing = 2754					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between INCLONLINE and GP_COLIMP variables

The FREQ Procedure

Table of INCLONLINE by GP_COLIMP					
INCLONLINE(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: An online assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	91	63	2548	2166	.
.
.
.
Not marked	8	23	1149	843	2015
.	.	0.87	43.24	31.73	75.84
.	.	1.14	57.02	41.84	
.	.	60.53	73.84	79.30	
Marked	1	15	407	220	642
.	.	0.56	15.32	8.28	24.16
.	.	2.34	63.40	34.27	
.	.	39.47	26.16	20.70	
Total	.	38	1556	1063	2657
.	.	1.43	58.56	40.01	100.00
Frequency Missing = 4877					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLONLINE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLONLINE by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLONLINE(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: An online assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	51	12	735	1317	.
.
.
.
Not marked	8	1	380	509	890
.	.	0.09	33.30	44.61	78.00
.	.	0.11	42.70	57.19	
.	.	16.67	75.85	80.28	
Marked	0	5	121	125	251
.	.	0.44	10.60	10.96	22.00
.	.	1.99	48.21	49.80	
.	.	83.33	24.15	19.72	
Total	.	6	501	634	1141
.	.	0.53	43.91	55.57	100.00
Frequency Missing = 2123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLONLINE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLONLINE by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLONLINE(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: An online assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	51	1813	849	.
.
.
.
Not marked	0	22	769	334	1125
.	.	1.45	50.73	22.03	74.21
.	.	1.96	68.36	29.69	
.	.	68.75	72.89	77.86	
Marked	1	10	286	95	391
.	.	0.66	18.87	6.27	25.79
.	.	2.56	73.15	24.30	
.	.	31.25	27.11	22.14	
Total	.	32	1055	429	1516
.	.	2.11	69.59	28.30	100.00
Frequency Missing = 2754					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLCOMP and GP_COLIMP variables

The FREQ Procedure

Table of INCLCOMP by GP_COLIMP					
INCLCOMP(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: A computer-assisted assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	91	63	2548	2166	.

Not marked	8	28	1275	904	2207
	.	1.05	47.99	34.02	83.06
	.	1.27	57.77	40.96	
	.	73.68	81.94	85.04	
Marked	1	10	281	159	450
	.	0.38	10.58	5.98	16.94
	.	2.22	62.44	35.33	
	.	26.32	18.06	14.96	
Total	.	38	1556	1063	2657
	.	1.43	58.56	40.01	100.00
Frequency Missing = 4877					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLCOMP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLCOMP by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLCOMP(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: A computer-assisted assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	51	12	735	1317	.
.
.
.
Not marked	7	3	422	548	973
.	.	0.26	36.99	48.03	85.28
.	.	0.31	43.37	56.32	
.	.	50.00	84.23	86.44	
Marked	1	3	79	86	168
.	.	0.26	6.92	7.54	14.72
.	.	1.79	47.02	51.19	
.	.	50.00	15.77	13.56	
Total	.	6	501	634	1141
.	.	0.53	43.91	55.57	100.00
Frequency Missing = 2123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLCOMP and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLCOMP by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLCOMP(I used the following methods to administer an in- class assessment to determine my students preparedness to succeed in the course: A computer-assisted assessment)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	51	1813	849	.
.
.
.
Not marked	1	25	853	356	1234
.	.	1.65	56.27	23.48	81.40
.	.	2.03	69.12	28.85	
.	.	78.13	80.85	82.98	
Marked	0	7	202	73	282
.	.	0.46	13.32	4.82	18.60
.	.	2.48	71.63	25.89	
.	.	21.88	19.15	17.02	
Total	.	32	1055	429	1516
.	.	2.11	69.59	28.30	100.00
Frequency Missing = 2754					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLNONE and GP_COLIMP variables

The FREQ Procedure

Table of INCLNONE by GP_COLIMP					
INCLNONE(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: None of these)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	91 . . .	63 . . .	2548 . . .	2166
Not marked	7 . . .	34 1.28 1.35 89.47	1484 55.85 58.82 95.37	1005 37.82 39.83 94.54	2523 94.96
Marked	2 . . .	4 0.15 2.99 10.53	72 2.71 53.73 4.63	58 2.18 43.28 5.46	134 5.04
Total	38 1.43	1556 58.56	1063 40.01	2657 100.00
Frequency Missing = 4877					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLNONE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of INCLNONE by GP_COLIMP					
Controlling for FENROLL=Part-time					
INCLNONE(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: None of these)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	51	12	735	1317	.
.
.
.
Not marked	6	6	479	604	1089
.	.	0.53	41.98	52.94	95.44
.	.	0.55	43.99	55.46	
.	.	100.00	95.61	95.27	
Marked	2	0	22	30	52
.	.	0.00	1.93	2.63	4.56
.	.	0.00	42.31	57.69	
.	.	0.00	4.39	4.73	
Total	.	6	501	634	1141
.	.	0.53	43.91	55.57	100.00
Frequency Missing = 2123					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between INCLNONE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of INCLNONE by GP_COLIMP					
Controlling for FENROLL=Full-time					
INCLNONE(I used the following methods to administer an in-class assessment to determine my students preparedness to succeed in the course: None of these)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	40	51	1813	849	.
.
.
.
Not marked	1	28	1005	401	1434
.	.	1.85	66.29	26.45	94.59
.	.	1.95	70.08	27.96	
.	.	87.50	95.26	93.47	
Marked	0	4	50	28	82
.	.	0.26	3.30	1.85	5.41
.	.	4.88	60.98	34.15	
.	.	12.50	4.74	6.53	
Total	.	32	1055	429	1516
.	.	2.11	69.59	28.30	100.00
Frequency Missing = 2754					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSE in 2019
Pillar 4 CCFSSE Items
Crosstab frequencies between REQINTERN and GP_COLIMP variables

The FREQ Procedure

Table of REQINTERN by GP_COLIMP					
REQINTERN(In your selected section, do you require students to be involved in an internship, field experience, co-op, experience or clinical assignment?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	78	4	184	154	.

No	21	81	3478	2762	6321
	.	1.14	49.04	38.95	89.13
	.	1.28	55.02	43.70	
	.	83.51	88.72	89.82	
Yes	1	16	442	313	771
	.	0.23	6.23	4.41	10.87
	.	2.08	57.33	40.60	
	.	16.49	11.28	10.18	
Total	.	97	3920	3075	7092
	.	1.37	55.27	43.36	100.00
Frequency Missing = 442					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REQINTERN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of REQINTERN by GP_COLIMP					
Controlling for FENROLL=Part-time					
REQINTERN(In your selected section, do you require students to be involved in an internship, field experience, co-op, experience or clinical assignment?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	44	2	70	105	.
.
.
.
No	14	16	1060	1716	2792
.	.	0.53	35.01	56.67	92.21
.	.	0.57	37.97	61.46	
.	.	100.00	90.91	92.96	
Yes	1	0	106	130	236
.	.	0.00	3.50	4.29	7.79
.	.	0.00	44.92	55.08	
.	.	0.00	9.09	7.04	
Total	.	16	1166	1846	3028
.	.	0.53	38.51	60.96	100.00
Frequency Missing = 236					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REQINTERN and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of REQINTERN by GP_COLIMP					
Controlling for FENROLL=Full-time					
REQINTERN(In your selected section, do you require students to be involved in an internship, field experience, co-op, experience or clinical assignment?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	34	2	114	49	.
.
.
.
No	7	65	2418	1046	3529
.	.	1.60	59.50	25.74	86.84
.	.	1.84	68.52	29.64	
.	.	80.25	87.80	85.11	
Yes	0	16	336	183	535
.	.	0.39	8.27	4.50	13.16
.	.	2.99	62.80	34.21	
.	.	19.75	12.20	14.89	
Total	.	81	2754	1229	4064
.	.	1.99	67.77	30.24	100.00
Frequency Missing = 206					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REQPARTICSI and GP_COLIMP variables

The FREQ Procedure

Table of REQPARTICSI by GP_COLIMP					
REQPARTICSI(In your selected course section, do you require students to participate in supplemental instruction (extra class sessions with an instructor or experienced student)?)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	77	4	186	157	.

Yes, for all students	3	13	172	119	304
	.	0.18	2.43	1.68	4.29
	.	4.28	56.58	39.14	
	.	13.40	4.39	3.87	
Yes, for some students, depending on academic performance	4	9	227	153	389
	.	0.13	3.20	2.16	5.49
	.	2.31	58.35	39.33	
	.	9.28	5.79	4.98	
No, participation is optional	6	23	1311	895	2229
	.	0.32	18.50	12.63	31.45
	.	1.03	58.82	40.15	
	.	23.71	33.46	29.13	
No, supplemental instruction is not offered in my selected course section	10	52	2208	1905	4165
	.	0.73	31.16	26.88	58.77
	.	1.25	53.01	45.74	
	.	53.61	56.36	62.01	
Total	.	97	3918	3072	7087
	.	1.37	55.28	43.35	100.00
Frequency Missing = 447					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REQPARTICSI and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of REQPARTICSI by GP_COLIMP					
Controlling for FENROLL=Part-time					
REQPARTICSI(In your selected course section, do you require students to participate in supplemental instruction (extra class sessions with an instructor or experienced student?))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	44	2	72	108
Yes, for all students	2	3 0.10 2.75 18.75	51 1.69 46.79 4.38	55 1.82 50.46 2.98	109 3.61
Yes, for some students, depending on academic performance	3	0 0.00 0.00 0.00	65 2.15 47.79 5.58	71 2.35 52.21 3.85	136 4.50
No, participation is optional	2	4 0.13 0.45 25.00	382 12.64 43.36 32.82	495 16.37 56.19 26.86	881 29.14
No, supplemental instruction is not offered in my selected course section	8	9 0.30 0.47 56.25	666 22.03 35.11 57.22	1222 40.42 64.42 66.30	1897 62.75
Total	16 0.53	1164 38.50	1843 60.97	3023 100.00
Frequency Missing = 241					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between REQPARTICSI and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of REQPARTICSI by GP_COLIMP					
Controlling for FENROLL=Full-time					
REQPARTICSI(In your selected course section, do you require students to participate in supplemental instruction (extra class sessions with an instructor or experienced student?))	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	33 . . .	2 . . .	114 . . .	49
Yes, for all students	1 . . .	10 0.25 5.13 12.35	121 2.98 62.05 4.39	64 1.57 32.82 5.21	195 4.80
Yes, for some students, depending on academic performance	1 . . .	9 0.22 3.56 11.11	162 3.99 64.03 5.88	82 2.02 32.41 6.67	253 6.23
No, participation is optional	4 . . .	19 0.47 1.41 23.46	929 22.86 68.92 33.73	400 9.84 29.67 32.55	1348 33.17
No, supplemental instruction is not offered in my selected course section	2 . . .	43 1.06 1.90 53.09	1542 37.94 67.99 55.99	683 16.81 30.11 55.57	2268 55.81
Total	81 1.99	2754 67.77	1229 30.24	4064 100.00
Frequency Missing = 206					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLSELSE and GP_COLIMP variables

The FREQ Procedure

Table of STRGLSELSE by GP_COLIMP					
STRGLSELSE(Which actions do you take regarding students who have been struggling academically? I have contacted someone else in the college who then contacts students as part of an intervention process)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	4	181	157	.

Not marked	18	55	2573	2121	4749
	.	0.78	36.28	29.91	66.96
	.	1.16	54.18	44.66	
	.	56.70	65.59	69.04	
Marked	9	42	1350	951	2343
	.	0.59	19.04	13.41	33.04
	.	1.79	57.62	40.59	
	.	43.30	34.41	30.96	
Total	.	97	3923	3072	7092
	.	1.37	55.32	43.32	100.00
Frequency Missing = 442					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLSELSE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STRGLSELSE by GP_COLIMP					
Controlling for FENROLL=Part-time					
STRGLSELSE(Which actions do you take regarding students who have been struggling academically? I have contacted someone else in the college who then contacts students as part of an intervention process)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	65	108	.

Not marked	12	9	823	1360	2192
	.	0.30	27.16	44.88	72.34
	.	0.41	37.55	62.04	
	.	56.25	70.28	73.79	
Marked	5	7	348	483	838
	.	0.23	11.49	15.94	27.66
	.	0.84	41.53	57.64	
	.	43.75	29.72	26.21	
Total	.	16	1171	1843	3030
	.	0.53	38.65	60.83	100.00
Frequency Missing = 234					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLSELSE and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STRGLSELSE by GP_COLIMP					
Controlling for FENROLL=Full-time					
STRGLSELSE(Which actions do you take regarding students who have been struggling academically? I have contacted someone else in the college who then contacts students as part of an intervention process)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	2	116	49	.

Not marked	6	46	1750	761	2557
	.	1.13	43.08	18.73	62.95
	.	1.80	68.44	29.76	
	.	56.79	63.59	61.92	
Marked	4	35	1002	468	1505
	.	0.86	24.67	11.52	37.05
	.	2.33	66.58	31.10	
	.	43.21	36.41	38.08	
Total	.	81	2752	1229	4062
	.	1.99	67.75	30.26	100.00
Frequency Missing = 208					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREQTUT and GP_COLIMP variables

The FREQ Procedure

Table of STRGLREQTUT by GP_COLIMP					
STRGLREQTUT(Which actions do you take regarding students who have been struggling academically? I have required that students participate in college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	4	181	157	.

Not marked	21	88	3534	2830	6452
	.	1.24	49.83	39.90	90.98
	.	1.36	54.77	43.86	
	.	90.72	90.08	92.12	
Marked	6	9	389	242	640
	.	0.13	5.49	3.41	9.02
	.	1.41	60.78	37.81	
	.	9.28	9.92	7.88	
Total	.	97	3923	3072	7092
	.	1.37	55.32	43.32	100.00
Frequency Missing = 442					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREQTUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STRGLREQTUT by GP_COLIMP					
Controlling for FENROLL=Part-time					
STRGLREQTUT(Which actions do you take regarding students who have been struggling academically? I have required that students participate in college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42 . . .	2 . . .	65 . . .	108
Not marked	13 . . .	15 0.50 0.54 93.75	1069 35.28 38.23 91.29	1712 56.50 61.23 92.89	2796 92.28
Marked	4 . . .	1 0.03 0.43 6.25	102 3.37 43.59 8.71	131 4.32 55.98 7.11	234 7.72
Total	16 0.53	1171 38.65	1843 60.83	3030 100.00
Frequency Missing = 234					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREQTUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STRGLREQTUT by GP_COLIMP					
Controlling for FENROLL=Full-time					
STRGLREQTUT(Which actions do you take regarding students who have been struggling academically? I have required that students participate in college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	2	116	49	.

Not marked	8	73	2465	1118	3656
	.	1.80	60.68	27.52	90.00
	.	2.00	67.42	30.58	
	.	90.12	89.57	90.97	
Marked	2	8	287	111	406
	.	0.20	7.07	2.73	10.00
	.	1.97	70.69	27.34	
	.	9.88	10.43	9.03	
Total	.	81	2752	1229	4062
	.	1.99	67.75	30.26	100.00
Frequency Missing = 208					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREFTUT and GP_COLIMP variables

The FREQ Procedure

Table of STRGLREFTUT by GP_COLIMP					
STRGLREFTUT(Which actions do you take regarding students who have been struggling academically? I have referred (not required) students to college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	73	4	181	157
Not marked	17	39 0.55 1.27 40.21	1523 21.47 49.69 38.82	1503 21.19 49.04 48.93	3065 43.22
Marked	10	58 0.82 1.44 59.79	2400 33.84 59.60 61.18	1569 22.12 38.96 51.07	4027 56.78
Total	97 1.37	3923 55.32	3072 43.32	7092 100.00
Frequency Missing = 442					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREFTUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 1 of STRGLREFTUT by GP_COLIMP					
Controlling for FENROLL=Part-time					
STRGLREFTUT(Which actions do you take regarding students who have been struggling academically? I have referred (not required) students to college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	42	2	65	108	.

Not marked	12	5	478	961	1444
	.	0.17	15.78	31.72	47.66
	.	0.35	33.10	66.55	
	.	31.25	40.82	52.14	
Marked	5	11	693	882	1586
	.	0.36	22.87	29.11	52.34
	.	0.69	43.69	55.61	
	.	68.75	59.18	47.86	
Total	.	16	1171	1843	3030
	.	0.53	38.65	60.83	100.00
Frequency Missing = 234					

Teaching and Learning Within a Guided Pathways Framework: A Playbook
Data from colleges that administered CCFSSSE in 2019
Pillar 4 CCFSSSE Items
Crosstab frequencies between STRGLREFTUT and GP_COLIMP variables
Broken out by Part-Time and Full-Time faculty

The FREQ Procedure

Table 2 of STRGLREFTUT by GP_COLIMP					
Controlling for FENROLL=Full-time					
STRGLREFTUT(Which actions do you take regarding students who have been struggling academically? I have referred (not required) students to college tutoring services)	GP_COLIMP(Is this college in the process of implementing guided pathways?)				
Frequency Percent Row Pct Col Pct	.	No	Yes	I do not know	Total
.	31	2	116	49	.

Not marked	5	34	1045	542	1621
	.	0.84	25.73	13.34	39.91
	.	2.10	64.47	33.44	
	.	41.98	37.97	44.10	
Marked	5	47	1707	687	2441
	.	1.16	42.02	16.91	60.09
	.	1.93	69.93	28.14	
	.	58.02	62.03	55.90	
Total	.	81	2752	1229	4062
	.	1.99	67.75	30.26	100.00
Frequency Missing = 208					