



Even One Semester: Full-Time Enrollment and Student Success

Methodology Supplement

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Introduction

Data presented in “Even One Semester: Full-Time Enrollment and Student Success” and this methodology supplement come from two sources: the 2016 Community College Survey of Student Engagement (*CCSSE*) administration and transcript data collected from 28 colleges across the United States that administered *CCSSE* multiple times between 2005 and 2013. Together, these data sources provide a realistic picture of student enrollment patterns and preliminary information on the relationship between enrollment and selected student outcomes including persistence, completion of developmental courses, completion of gateway courses, and credential attainment.

The analyses performed for “Even One Semester” were far more extensive than could be covered in the printed report; thus, this supplemental document provides a full set of analyses that were examined during the development of the report. The data are presented by data source: The survey data are presented first, followed by the analysis results for the transcript data.

Part 1. Survey Data

The *CCSSE* survey was administered between early February and mid-May, 2016. The final survey data set includes 148,401 respondents from 254 colleges across the United States, Canada, Micronesia, Guam, and the Marshall Islands.

The *CCSSE* survey consists of three parts: the main survey which is the same from year to year; Center-created special-focus items (five items), which typically change across administrations; and additional item sets (up to 15 additional items), some of which are created

by the Center and others are custom item sets created by the colleges. All participating colleges receive the five special-focus items, and colleges can opt to administer the Center-created additional item set, their own item set, or no additional items. In 2016 the five special-focus items focused on what the Center termed “Part-Timeness.” These items are listed in Table 1 below. The Center-created additional item set inquired about student financial health, one of which asked students about receiving a Pell Grant; this latter item was also used in these analyses. The special-focus items and the Pell Grant questions are presented in the following table.

Table 1. CCSSE Part-Timeness and Student Financial Health Item Used in Analyses

Item	Variable Name *	Responses
Including this academic term <u>but excluding summers</u> , how many academic terms have you been enrolled <u>at this college</u> ?	Q1	A = 1 B = 2 C = 3 D = 4 or more
Of the academic terms you have been enrolled <u>at this college but excluding summers</u> , how many academic terms have you been enrolled full-time?	Q2	A = 0 B = 1 C = 2 D = 3 E = 4 or more
What is your <u>number one</u> goal for attending <u>this college</u> ? (<i>Mark only one</i>)	Q3	A = To earn a certificate B = To earn an associate degree C = To transfer to a four-year institution D = To update job skills (not degree or transfer-seeking) E = None of the above
From the time you started here, how long do you anticipate it will take you to complete your <u>certificate or degree at this college</u> ?	Q4	A = Less than a year B = 1 – 2 years C = 3 – 4 years D = 5 or more years E = I am not seeking a certificate or degree
Do you know if your instructors this academic term teach full-time or part-time <u>at this college</u> ?	Q5	A = I know this about all of my instructors B = I know this about some of my instructors C = I do not know this about any of my instructors
I am receiving or have received a Pell Grant <u>at this college</u> during the current academic year.	Q6^	A = Yes B = No

NOTES: * This is the variable name presented in the analysis output in this document.

^ This item is on the Student Financial Health item set.

Definition of Enrollment Status

Enrollment status is typically treated as a binary construct (full-time vs. part-time). However, the reality of student enrollment is much more complicated; some students enroll full-time their entire post-secondary career, while others enroll part-time their entire career, but a large percentage of students have a fluid enrollment pattern whereby they switch between full-time and part-time one or more times (e.g., Crosta, 2014). The analyses presented in the national report and in this supplement, focus on the items listed in the table above. To capture the enrollment pattern of students, items 1 and 2 are combined. For example, if a student indicated s/he was in the third academic term in item 1 and reported that s/he enrolled full-time three academic terms, this student was classified as a student enrolled always full-time. On the other hand, if a third-term student indicated s/he had only enrolled full-time one semester, then this student was classified as having a fluid enrollment pattern.

Respondents included in the analyses

Students who are enrolled for their first term at the time *CCSSE* was administered would not have had the opportunity to switch from one enrollment status to another, so for the purpose of examining the effect of changing enrollment status, students who were in their first term were excluded from the analyses presented in the printed report. To provide the reader with a full picture of who the students responding to *CCSSE* in 2016 are regarding the Part-Timeness items, frequencies for all students as well as frequencies for those students enrolled in their second or third academic term are presented separately below.

All Students

The demographics and responses to the Part-Timeness item set for all students who completed these items are presented in this section. As noted above, the main analysis for the survey data was limited to those students who reported they were enrolled in either their second or third academic terms. The results in this section present responses from all students who completed the survey, regardless of how many terms they were enrolled.

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- NOT WEIGHTED -----

The FREQ Procedure

Thinking about this current academic term, how would you characterize your enrollment at this college?				
ENRLMENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Part-time	41064	27.67	41064	27.67
2. Full-time	107337	72.33	148401	100.00

Sex				
SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3041	.	.	.
1. Male	65140	44.81	65140	44.81
2. Female	80220	55.19	145360	100.00
Frequency Missing = 3041				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- NOT WEIGHTED -----

The FREQ Procedure

Mark Your Age Group				
AGENEW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3195	.	.	.
18 to 19	46856	32.27	46856	32.27
20 to 21	36617	25.22	83473	57.49
22 to 24	20785	14.31	104258	71.80
25 to 29	16522	11.38	120780	83.18
30 to 39	14189	9.77	134969	92.95
40 to 49	6313	4.35	141282	97.30
50 to 64	3416	2.35	144698	99.65
65+	508	0.35	145206	100.00
Frequency Missing = 3195				

Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+)				
stud_age_class	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3195	.	.	.
1. Traditional-Age	104258	71.80	104258	71.80
2. Nontraditional-Age	40948	28.20	145206	100.00
Frequency Missing = 3195				

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Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- NOT WEIGHTED -----

The FREQ Procedure

rerace2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	4683	.	.	.
1	2298	1.60	2298	1.60
2	12461	8.67	14759	10.27
4	17790	12.38	32549	22.65
5	77145	53.68	109694	76.33
6	27380	19.05	137074	95.38
7	6644	4.62	143718	100.00
Frequency Missing = 4683				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

1st Generation: 1 = 1st Gen, 2 = Not 1st Gen				
generation	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	34066.32	.	.	.
1. First-Generation	37280.08	32.61	37280.08	32.61
2. Not First-Generation	77054.59	67.39	114334.7	100.00
Frequency Missing = 34066.32489				

Developmental: 1 = Non-Developmental, 2 = Developmental				
developmental	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	4842.971	.	.	.
1. Non-Developmental	73047.05	50.88	73047.05	50.88
2. Developmental	70510.98	49.12	143558	100.00
Frequency Missing = 4842.9708363				

Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs				
credit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	4095.659	.	.	.
1. 0 to 29 Credits	93086.87	64.51	93086.87	64.51
2. 30+ Credits	51218.47	35.49	144305.3	100.00
Frequency Missing = 4095.659175				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

q1. ... How many acad terms enrld at this college?				
Q1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	15091.39	.	.	.
1. 1 term	22547.76	16.91	22547.76	16.91
2. 2 terms	37934.67	28.46	60482.43	45.37
3. 3 terms	18957.31	14.22	79439.74	59.59
4. 4 or more terms	53869.87	40.41	133309.6	100.00
Frequency Missing = 15091.392055				

q2. ... How many academic terms have you been enrld FT?				
Q2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	14873.12	.	.	.
1. 0 terms	42771.99	32.03	42771.99	32.03
2. 1 terms	28331.24	21.22	71103.23	53.25
3. 2 terms	27938.72	20.92	99041.95	74.17
4. 3 terms	16701.53	12.51	115743.5	86.68
5. 4 or more terms	17784.4	13.32	133527.9	100.00
Frequency Missing = 14873.121522				

q3. #1 goal for attending this college?					
Q3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
.	13045.98	.	.	.	.
1. To earn a certificate	11732.48	8.67	11732.48	8.67	
2. To earn an associate degree	61981.91	45.79	73714.39	54.46	
3. To transfer to a four-year insitution	52341.88	38.67	126056.3	93.13	
4. To update job skills (not degree or transfer-seeking)	4008.965	2.96	130065.2	96.09	
5. None of the above	5289.778	3.91	135355	100.00	
Frequency Missing = 13045.982369					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

q4. ... How long you anticipate it will take to complete...?				
Q4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	12923.89	.	.	.
1. Less than a year	12247.77	9.04	12247.77	9.04
2. 1-2 years	62372.79	46.04	74620.56	55.08
3. 3-4 years	42023.37	31.02	116643.9	86.10
4. 5 or more years	7866.289	5.81	124510.2	91.90
5. I am not seeking a certificate or degree	10966.89	8.10	135477.1	100.00
Frequency Missing = 12923.891609				

q5. Do you know if your instructors this term teach FT or PT?				
Q5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	14348.31	.	.	.
1. I know this about all of my instructors	37269.28	27.80	37269.28	27.80
2. I know this about some of my instructors	47786.84	35.65	85056.11	63.45
3. I do not know this about any of my instructors	48996.57	36.55	134052.7	100.00
Frequency Missing = 14348.314883				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by enrollment status from Q2 on the main survey**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **NOT WEIGHTED** -----

The FREQ Procedure

Table of Q1 by ENRLMENT			
Q1(q1. ... How many acad terms enrld at this college?)	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	4169 . . .	10952...	...
1. 1 term	6829 5.12 33.48 18.51	13567 10.18 66.52 14.08	20396 15.30
2. 2 terms	9145 6.86 22.31 24.79	31851 23.90 77.69 33.05	40996 30.76
3. 3 terms	5536 4.15 30.13 15.00	12837 9.63 69.87 13.32	18373 13.79
4. 4 or more terms	15385 11.54 28.75 41.70	38130 28.61 71.25 39.56	53515 40.15
Total	36895 27.68	96385 72.32	133280 100.00
Frequency Missing = 15121			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by enrollment status from Q2 on the main survey**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **NOT WEIGHTED** -----

The FREQ Procedure

Table of Q2 by ENRLMENT			
Q2(q2. ... How many academic terms have you been enrld FT?)	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	4124	10687	.
.	.	.	.
.	.	.	.
1. 0 terms	18853 14.11 77.32 51.04	5531 4.14 22.68 5.72	24384 18.25
2. 1 terms	6874 5.15 22.25 18.61	24017 17.98 77.75 24.85	30891 23.12
3. 2 terms	4942 3.70 14.00 13.38	30366 22.73 86.00 31.42	35308 26.43
4. 3 terms	3406 2.55 17.09 9.22	16528 12.37 82.91 17.10	19934 14.92
5. 4 or more terms	2865 2.14 12.42 7.76	20208 15.13 87.58 20.91	23073 17.27
Total	36940 27.65	96650 72.35	133590 100.00
Frequency Missing = 14811			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by enrollment status from Q2 on the main survey**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **NOT WEIGHTED** -----

The FREQ Procedure

Table of Q3 by ENRLMENT			
Q3(q3. #1 goal for attending this college?)	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	3745 . . .	9002. . .	.. . .
1. To earn a certificate	3525 2.60 33.34 9.45	7047 5.19 66.66 7.17	10572 7.79
2. To earn an associate degree	16760 12.35 27.14 44.91	44988 33.16 72.86 45.75	61748 45.52
3. To transfer to a four-year insitution	13682 10.09 24.23 36.66	42779 31.54 75.77 43.50	56461 41.62
4. To update job skills (not degree or transfer-seeking)	1412 1.04 45.98 3.78	1659 1.22 54.02 1.69	3071 2.26
5. None of the above	1940 1.43 51.03 5.20	1862 1.37 48.97 1.89	3802 2.80
Total	37319 27.51	98335 72.49	135654 100.00
Frequency Missing = 12747			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by enrollment status from Q2 on the main survey**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- NOT WEIGHTED -----

The FREQ Procedure

Table of Q4 by ENRLMENT			
Q4(q4. ... How long you anticipate it will take to complete...?)	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	3731	8828	.
	.	.	.
	.	.	.
	.	.	.
1. Less than a year	3293	9116	12409
	2.42	6.71	9.13
	26.54	73.46	
	8.82	9.25	
2. 1-2 years	14096	55266	69362
	10.38	40.68	51.06
	20.32	79.68	
	37.76	56.10	
3. 3-4 years	13217	25469	38686
	9.73	18.75	28.48
	34.16	65.84	
	35.40	25.85	
4. 5 or more years	2961	3207	6168
	2.18	2.36	4.54
	48.01	51.99	
	7.93	3.26	
5. I am not seeking a certificate or degree	3766	5451	9217
	2.77	4.01	6.79
	40.86	59.14	
	10.09	5.53	
Total	37333	98509	135842
	27.48	72.52	100.00
Frequency Missing = 12559			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by enrollment status from Q2 on the main survey
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term**

----- **NOT WEIGHTED** -----

The FREQ Procedure

Table of Q5 by ENRLMENT			
Q5(q5. Do you know if your instructors this term teach FT or PT?)	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	4137	9836	.
.	.	.	.
.	.	.	.
1. I know this about all of my instructors	9798 7.29 26.25 26.53	27527 20.48 73.75 28.23	37325 27.77
2. I know this about some of my instructors	12036 8.95 23.35 32.59	39520 29.40 76.65 40.53	51556 38.35
3. I do not know this about any of my instructors	15093 11.23 33.14 40.87	30454 22.65 66.86 31.23	45547 33.88
Total	36927 27.47	97501 72.53	134428 100.00
Frequency Missing = 13973			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by SEX				
Q1(q1. ... How many acad terms enrld at this college?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	1988.49	6748.42	6354.48	.
.
.
1. 1 term	252.158	10452.8	11842.8	22295.6
.	.	7.91	8.97	16.88
.	.	46.88	53.12	.
.	.	18.32	15.79	.
2. 2 terms	342.984	16914.4	20677.3	37591.7
.	.	12.81	15.66	28.46
.	.	45.00	55.00	.
.	.	29.64	27.56	.
3. 3 terms	174.683	8192.11	10590.5	18782.6
.	.	6.20	8.02	14.22
.	.	43.62	56.38	.
.	.	14.36	14.12	.
4. 4 or more terms	463.709	21498.4	31907.8	53406.2
.	.	16.28	24.16	40.44
.	.	40.25	59.75	.
.	.	37.68	42.53	.
Total	.	57057.7	75018.4	132076
.	.	43.20	56.80	100.00
Frequency Missing = 16324.925831				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q2 by SEX				
Q2(q2. ... How many academic terms have you been enrld FT?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	1993.71	6667.31	6212.09	.
.
.
1. 0 terms	439.212	17621.2	24711.6	42332.8
.	.	13.32	18.68	32.00
.	.	41.63	58.37	
.	.	30.84	32.88	
2. 1 terms	297.487	13088.3	14945.5	28033.8
.	.	9.89	11.30	21.19
.	.	46.69	53.31	
.	.	22.91	19.88	
3. 2 terms	225.675	12298.1	15415	27713
.	.	9.30	11.65	20.95
.	.	44.38	55.62	
.	.	21.52	20.51	
4. 3 terms	127.576	7070.6	9503.35	16574
.	.	5.34	7.18	12.53
.	.	42.66	57.34	
.	.	12.37	12.64	
5. 4 or more terms	138.363	7060.62	10585.4	17646
.	.	5.34	8.00	13.34
.	.	40.01	59.99	
.	.	12.36	14.08	
Total	.	57138.8	75160.8	132300
.	.	43.19	56.81	100.00
Frequency Missing = 16101.435377				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q3 by SEX				
Q3(q3. #1 goal for attending this college?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	1965.82 . . .	5779.35 . . .	5300.82. . .	.. . .
1. To earn a certificate	110.782 . . .	5639.35 4.21 48.52 9.72	5982.34 4.46 51.48 7.86	11621.7 8.67
2. To earn an associate degree	548.661 . . .	23796.5 17.75 38.74 41.01	37636.7 28.07 61.26 49.48	61433.3 45.81
3. To transfer to a four-year insitution	461.307 . . .	24234.8 18.07 46.71 41.76	27645.8 20.62 53.29 36.34	51880.6 38.69
4. To update job skills (not degree or transfer-seeking)	61.397 . . .	2071.35 1.54 52.47 3.57	1876.22 1.40 47.53 2.47	3947.57 2.94
5. None of the above	74.0628 . . .	2284.77 1.70 43.81 3.94	2930.94 2.19 56.19 3.85	5215.72 3.89
Total	. . . .	58026.8 43.27	76072 56.73	134099 100.00
Frequency Missing = 14302.19199				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q4 by SEX				
Q4(q4. ... How long you anticipate it will take to complete...?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	1970.18	5684.09	5269.61	.
.
.
1. Less than a year	127.865	5633.31	6486.59	12119.9
.	.	4.20	4.83	9.03
.	.	46.48	53.52	.
.	.	9.69	8.52	.
2. 1-2 years	582.346	28059.3	33731.1	61790.4
.	.	20.90	25.13	46.03
.	.	45.41	54.59	.
.	.	48.28	44.32	.
3. 3-4 years	362.038	16506.4	25154.9	41661.3
.	.	12.30	18.74	31.04
.	.	39.62	60.38	.
.	.	28.40	33.05	.
4. 5 or more years	80.7132	3116.73	4668.84	7785.58
.	.	2.32	3.48	5.80
.	.	40.03	59.97	.
.	.	5.36	6.13	.
5. I am not seeking a certificate or degree	98.8796	4806.24	6061.77	10868
.	.	3.58	4.52	8.10
.	.	44.22	55.78	.
.	.	8.27	7.97	.
Total	.	58122	76103.2	134225
.	.	43.30	56.70	100.00
Frequency Missing = 14175.733781				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q5 by SEX				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	2016.86 . . .	6502.36 . . .	5829.1. . .	.. . .
1. I know this about all of my instructors	295.106 . . .	16408.3 12.35 44.38 28.63	20565.9 15.48 55.62 27.22	36974.2 27.83
2. I know this about some of my instructors	406.438 . . .	20143.2 15.16 42.51 35.15	27237.2 20.50 57.49 36.05	47380.4 35.67
3. I do not know this about any of my instructors	503.626 . . .	20752.3 15.62 42.79 36.21	27740.6 20.88 57.21 36.72	48492.9 36.50
Total	. . . .	57303.8 43.13	75543.7 56.87	132848 100.00
Frequency Missing = 15553.485784				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by AGENEW										
Q1(q1. ... How many acad terms enrld at this college?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	2025.58	3578.92	3231.88	2055.62	1593	1362.79	645.947	475.005	122.647	.
.
.
1. 1 term	265.593	8181.85	3874.4	3048.49	2729.47	2421.38	1114.21	787.525	124.851	22282.2
.	.	6.20	2.94	2.31	2.07	1.84	0.84	0.60	0.09	16.89
.	.	36.72	17.39	13.68	12.25	10.87	5.00	3.53	0.56	.
.	.	22.05	12.45	14.79	16.43	16.30	15.98	19.70	19.15	.
2. 2 terms	393.367	18029.7	6729.05	3823.27	3444.14	3196.9	1456.52	776.447	85.2935	37541.3
.	.	13.67	5.10	2.90	2.61	2.42	1.10	0.59	0.06	28.46
.	.	48.03	17.92	10.18	9.17	8.52	3.88	2.07	0.23	.
.	.	48.59	21.63	18.55	20.74	21.52	20.89	19.43	13.08	.
3. 3 terms	195.401	3475.61	5735.38	3196.29	2437.82	2277.25	1005.82	521.274	112.463	18761.9
.	.	2.64	4.35	2.42	1.85	1.73	0.76	0.40	0.09	14.22
.	.	18.52	30.57	17.04	12.99	12.14	5.36	2.78	0.60	.
.	.	9.37	18.44	15.51	14.68	15.33	14.42	13.04	17.25	.
4. 4 or more terms	554.405	7414.93	14769.3	10538.2	7997.5	6957.45	3397.03	1911.58	329.428	53315.5
.	.	5.62	11.20	7.99	6.06	5.27	2.58	1.45	0.25	40.42
.	.	13.91	27.70	19.77	15.00	13.05	6.37	3.59	0.62	.
.	.	19.99	47.48	51.14	48.15	46.84	48.71	47.83	50.52	.
Total	.	37102.1	31108.2	20606.3	16608.9	14853	6973.57	3996.83	652.035	131901
.	.	28.13	23.58	15.62	12.59	11.26	5.29	3.03	0.49	100.00

Frequency Missing = 16500.159147

Source Code: ccse_pt114_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q2 by AGENEW										
Q2(q2. ... How many academic terms have you been enrld FT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	2033.27	3600.76	3158.06	1980.83	1567.04	1342.15	616.592	458.95	115.465	.
.
.
1. 0 terms	535.785	11345.9	7430.32	6176.31	5671.29	6020.18	3177.34	2037.08	377.809	42236.2
.	.	8.59	5.62	4.67	4.29	4.56	2.40	1.54	0.29	31.97
.	.	26.86	17.59	14.62	13.43	14.25	7.52	4.82	0.89	.
.	.	30.60	23.83	29.86	34.09	40.48	45.37	50.76	57.31	.
2. 1 terms	299.008	10456.8	6342.68	3921.15	3127.63	2469.71	1051.03	567.073	96.1434	28032.2
.	.	7.91	4.80	2.97	2.37	1.87	0.80	0.43	0.07	21.22
.	.	37.30	22.63	13.99	11.16	8.81	3.75	2.02	0.34	.
.	.	28.20	20.34	18.96	18.80	16.60	15.01	14.13	14.58	.
3. 2 terms	251.782	10249.8	6500.22	4041.72	2995.59	2331.89	983.251	518.123	66.3147	27686.9
.	.	7.76	4.92	3.06	2.27	1.76	0.74	0.39	0.05	20.95
.	.	37.02	23.48	14.60	10.82	8.42	3.55	1.87	0.24	.
.	.	27.64	20.85	19.54	18.01	15.68	14.04	12.91	10.06	.
4. 3 terms	141.052	2384.87	5352.66	3382.09	2330.69	1885.34	780.533	387.601	56.6862	16560.5
.	.	1.80	4.05	2.56	1.76	1.43	0.59	0.29	0.04	12.53
.	.	14.40	32.32	20.42	14.07	11.38	4.71	2.34	0.34	.
.	.	6.43	17.17	16.35	14.01	12.68	11.15	9.66	8.60	.
5. 4 or more terms	173.447	2642.83	5556.12	3159.76	2509.69	2166.51	1010.77	503.009	62.2633	17611
.	.	2.00	4.21	2.39	1.90	1.64	0.76	0.38	0.05	13.33
.	.	15.01	31.55	17.94	14.25	12.30	5.74	2.86	0.35	.
.	.	7.13	17.82	15.28	15.09	14.57	14.43	12.53	9.45	.

Source Code: ccse_pt114_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q2 by AGENEW										
Q2(q2. ... How many academic terms have you been enrld FT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Total	.	37080.2	31182	20681	16634.9	14873.6	7002.93	4012.88	659.217	132127
	.	28.06	23.60	15.65	12.59	11.26	5.30	3.04	0.50	100.00
Frequency Missing = 16274.194766										

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q3 by AGENEW										
Q3(q3. #1 goal for attending this college?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	2010.39	3029.83	2614.17	1726.6	1377.6	1195.31	567.449	414.032	110.601	.
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1. To earn a certificate	154.882	2674.31	2291.07	1784.03	1674.02	1671.54	833.41	557.326	91.8856	11577.6
.	.	2.00	1.71	1.33	1.25	1.25	0.62	0.42	0.07	8.64
.	.	23.10	19.79	15.41	14.46	14.44	7.20	4.81	0.79	
.	.	7.10	7.22	8.52	9.95	11.13	11.82	13.73	13.84	
2. To earn an associate degree	655.546	14455.6	14505.2	9732.05	8413.31	8143.88	3946.65	1976.83	152.84	61326.4
.	.	10.79	10.83	7.27	6.28	6.08	2.95	1.48	0.11	45.79
.	.	23.57	23.65	15.87	13.72	13.28	6.44	3.22	0.25	
.	.	38.39	45.72	46.49	50.01	54.22	55.96	48.72	23.02	
3. To transfer to a four-year insitution	465.192	18543.1	13645.2	7944.28	5487.04	4037.46	1546.58	602.494	70.5326	51876.7
.	.	13.85	10.19	5.93	4.10	3.01	1.15	0.45	0.05	38.73
.	.	35.74	26.30	15.31	10.58	7.78	2.98	1.16	0.14	
.	.	49.25	43.01	37.95	32.61	26.88	21.93	14.85	10.62	
4. To update job skills (not degree or transfer-seeking)	78.8913	580.848	498.738	614.673	573.591	596.776	412.76	556.784	95.9044	3930.07
.	.	0.43	0.37	0.46	0.43	0.45	0.31	0.42	0.07	2.93
.	.	14.78	12.69	15.64	14.59	15.18	10.50	14.17	2.44	
.	.	1.54	1.57	2.94	3.41	3.97	5.85	13.72	14.44	
5. None of the above	69.4469	1397.26	785.695	860.241	676.375	570.805	312.674	364.363	252.919	5220.33
.	.	1.04	0.59	0.64	0.51	0.43	0.23	0.27	0.19	3.90
.	.	26.77	15.05	16.48	12.96	10.93	5.99	6.98	4.84	
.	.	3.71	2.48	4.11	4.02	3.80	4.43	8.98	38.09	
Total	.	37651.2	31725.9	20935.3	16824.3	15020.5	7052.07	4057.8	664.081	133931
.	.	28.11	23.69	15.63	12.56	11.22	5.27	3.03	0.50	100.00

Source Code: ccse_pt114_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----
The FREQ Procedure

Table of Q3 by AGENEW										
Q3(q3. #1 goal for attending this college?)	AGENEW(Mark Your Age Group)									
Frequency										
Percent`										
Row Pct										
Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Frequency Missing = 14469.940258										

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q4 by AGENEW										
Q4(q4. ... How long you anticipate it will take to complete...?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	2012.73	2994.74	2585.81	1698.42	1353.7	1172.19	576.42	419.885	109.999	.
.
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1. Less than a year	146.078	2213.06	3197.56	2461.01	1784.47	1324.54	620.298	432.305	68.4488	12101.7
.	.	1.65	2.39	1.84	1.33	0.99	0.46	0.32	0.05	9.03
.	.	18.29	26.42	20.34	14.75	10.95	5.13	3.57	0.57	
.	.	5.87	10.07	11.74	10.59	8.80	8.81	10.67	10.30	
2. 1-2 years	651.317	20808.3	14428.6	8707.69	7043.18	6310.23	2803.57	1506.67	113.17	61721.5
.	.	15.52	10.76	6.50	5.25	4.71	2.09	1.12	0.08	46.04
.	.	33.71	23.38	14.11	11.41	10.22	4.54	2.44	0.18	
.	.	55.21	45.44	41.54	41.80	41.95	39.81	37.18	17.03	
3. 3-4 years	419.607	9606.03	10800.5	6682.02	5540.2	5188.63	2460.61	1181.54	144.239	41603.8
.	.	7.17	8.06	4.98	4.13	3.87	1.84	0.88	0.11	31.03
.	.	23.09	25.96	16.06	13.32	12.47	5.91	2.84	0.35	
.	.	25.49	34.01	31.87	32.88	34.49	34.94	29.16	21.70	
4. 5 or more years	105.726	1048.87	1329.6	1518.49	1277.07	1353.57	743.508	417.627	71.8353	7760.56
.	.	0.78	0.99	1.13	0.95	1.01	0.55	0.31	0.05	5.79
.	.	13.52	17.13	19.57	16.46	17.44	9.58	5.38	0.93	
.	.	2.78	4.19	7.24	7.58	9.00	10.56	10.31	10.81	
5. I am not seeking a certificate or degree	98.8927	4009.94	1997.97	1594.25	1203.32	866.599	415.118	513.805	266.991	10868
.	.	2.99	1.49	1.19	0.90	0.65	0.31	0.38	0.20	8.11
.	.	36.90	18.38	14.67	11.07	7.97	3.82	4.73	2.46	
.	.	10.64	6.29	7.60	7.14	5.76	5.89	12.68	40.17	

Source Code: ccse_pt114_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q4 by AGENEW										
Q4(q4. ... How long you anticipate it will take to complete...?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Total	.	37686.2	31754.2	20963.5	16848.2	15043.6	7043.1	4051.95	664.683	134055
	.	28.11	23.69	15.64	12.57	11.22	5.25	3.02	0.50	100.00
Frequency Missing = 14345.512739										

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables
Source: CCSSE 2016 survey administration -- 2016 respondents only.
Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q5 by AGENEW										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	2047.79	3435.79	3005.36	1923.47	1487.7	1257.02	604.832	430.363	155.969	.
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.
.
1. I know this about all of my instructors	382.361	7714.35	7469.71	5911.12	5262.44	5517.22	2862.09	1804.3	345.667	36886.9
.	.	5.81	5.63	4.46	3.97	4.16	2.16	1.36	0.26	27.80
.	.	20.91	20.25	16.02	14.27	14.96	7.76	4.89	0.94	
.	.	20.71	23.84	28.50	31.48	36.88	40.80	44.64	55.87	
2. I know this about some of my instructors	460.377	14735	11900.6	7329.97	5707.98	4572.59	1953.72	1001.2	125.443	47326.5
.	.	11.11	8.97	5.53	4.30	3.45	1.47	0.75	0.09	35.67
.	.	31.13	25.15	15.49	12.06	9.66	4.13	2.12	0.27	
.	.	39.56	37.98	35.34	34.15	30.57	27.85	24.77	20.27	
3. I do not know this about any of my instructors	543.816	14795.9	11964.4	7497.31	5743.81	4868.93	2198.87	1235.97	147.604	48452.8
.	.	11.15	9.02	5.65	4.33	3.67	1.66	0.93	0.11	36.52
.	.	30.54	24.69	15.47	11.85	10.05	4.54	2.55	0.30	
.	.	39.73	38.18	36.15	34.36	32.55	31.35	30.58	23.86	
Total	.	37245.2	31334.7	20738.4	16714.2	14958.7	7014.69	4041.47	618.713	132666
.	.	28.07	23.62	15.63	12.60	11.28	5.29	3.05	0.47	100.00
Frequency Missing = 15734.868602										

Source Code: *ccsse_pt114_mthds.sas*

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by credit				
Q1(q1. ... How many acad terms enrld at this college?)	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
Frequency Percent Row Pct Col Pct	.	1. 0 to 29 Credits	2. 30+ Credits	Total
.	2045.76	8679.98	4365.65	.
.
.
1. 1 term	381.872	21286.7	879.162	22165.9
.	.	16.22	0.67	16.89
.	.	96.03	3.97	
.	.	25.22	1.88	
2. 2 terms	570.835	33914.3	3449.49	37363.8
.	.	25.84	2.63	28.47
.	.	90.77	9.23	
.	.	40.18	7.36	
3. 3 terms	316.601	12564.1	6076.57	18640.7
.	.	9.57	4.63	14.20
.	.	67.40	32.60	
.	.	14.89	12.97	
4. 4 or more terms	780.589	16641.7	36447.6	53089.3
.	.	12.68	27.77	40.45
.	.	31.35	68.65	
.	.	19.72	77.79	
Total	.	84406.9	46852.8	131260
.	.	64.31	35.69	100.00
Frequency Missing = 17141.289375				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q2 by credit				
Q2(q2. ... How many academic terms have you been enrld FT?)	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
Frequency Percent Row Pct Col Pct	.	1. 0 to 29 Credits	2. 30+ Credits	Total
.	2068.47	8631.41	4173.24	.
.
.
1. 0 terms	774.893	36083.4	5913.69	41997.1
.	.	27.44	4.50	31.94
.	.	85.92	14.08	.
.	.	42.72	12.57	.
2. 1 terms	420.873	22394	5516.39	27910.4
.	.	17.03	4.19	21.22
.	.	80.24	19.76	.
.	.	26.52	11.73	.
3. 2 terms	402.39	18223.6	9312.72	27536.3
.	.	13.86	7.08	20.94
.	.	66.18	33.82	.
.	.	21.58	19.80	.
4. 3 terms	231.537	4655.12	11814.9	16470
.	.	3.54	8.98	12.52
.	.	28.26	71.74	.
.	.	5.51	25.11	.
5. 4 or more terms	197.492	3099.36	14487.5	17586.9
.	.	2.36	11.02	13.37
.	.	17.62	82.38	.
.	.	3.67	30.79	.
Total	.	84455.5	47045.2	131501
.	.	64.22	35.78	100.00
Frequency Missing = 16900.306595				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q3 by credit				
Q3(q3. #1 goal for attending this college?)	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
Frequency Percent Row Pct Col Pct	.	1. 0 to 29 Credits	2. 30+ Credits	Total
.	2020.6	7314.39	3711	.
.
.
1. To earn a certificate	256.315	8728.13	2748.03	11476.2
.	.	6.55	2.06	8.61
.	.	76.05	23.95	
.	.	10.18	5.78	
2. To earn an associate degree	879.711	37212.5	23889.7	61102.2
.	.	27.92	17.92	45.85
.	.	60.90	39.10	
.	.	43.39	50.29	
3. To transfer to a four-year insitution	708.005	33072.3	18561.6	51633.9
.	.	24.81	13.93	38.74
.	.	64.05	35.95	
.	.	38.56	39.07	
4. To update job skills (not degree or transfer-seeking)	117.38	2780.81	1110.77	3891.58
.	.	2.09	0.83	2.92
.	.	71.46	28.54	
.	.	3.24	2.34	
5. None of the above	113.653	3978.75	1197.38	5176.12
.	.	2.99	0.90	3.88
.	.	76.87	23.13	
.	.	4.64	2.52	
Total	.	85772.5	47507.5	133280
.	.	64.36	35.64	100.00
Frequency Missing = 15121.04647				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q4 by credit				
Q4(q4. ... How long you anticipate it will take to complete...?)	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
Frequency Percent Row Pct Col Pct	.	1. 0 to 29 Credits	2. 30+ Credits	Total
.	2037.66	7226.12	3660.11	.
.
.
1. Less than a year	202.06	6001.71	6044	12045.7
.	.	4.50	4.53	9.03
.	.	49.82	50.18	.
.	.	6.99	12.71	.
2. 1-2 years	910.405	42018.6	19443.8	61462.4
.	.	31.49	14.57	46.07
.	.	68.36	31.64	.
.	.	48.94	40.88	.
3. 3-4 years	629.754	25702.5	15691.1	41393.6
.	.	19.26	11.76	31.03
.	.	62.09	37.91	.
.	.	29.94	32.99	.
4. 5 or more years	140.629	3951.4	3774.25	7725.66
.	.	2.96	2.83	5.79
.	.	51.15	48.85	.
.	.	4.60	7.94	.
5. I am not seeking a certificate or degree	175.149	8186.55	2605.19	10791.7
.	.	6.14	1.95	8.09
.	.	75.86	24.14	.
.	.	9.53	5.48	.
Total	.	85860.7	47558.4	133419
.	.	64.35	35.65	100.00
Frequency Missing = 14981.889281				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q5 by credit				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
Frequency Percent Row Pct Col Pct	.	1. 0 to 29 Credits	2. 30+ Credits	Total
.	2078.14	8236.04	4034.13	.
.
.
.
1. I know this about all of my instructors	447.6	21831.2	14990.5	36821.7
.	.	16.53	11.35	27.89
.	.	59.29	40.71	
.	.	25.73	31.77	
2. I know this about some of my instructors	668.174	29202.7	17916	47118.7
.	.	22.12	13.57	35.69
.	.	61.98	38.02	
.	.	34.42	37.97	
3. I do not know this about any of my instructors	901.745	33816.9	14277.9	48094.8
.	.	25.61	10.81	36.43
.	.	70.31	29.69	
.	.	39.85	30.26	
Total	.	84850.8	47184.3	132035
.	.	64.26	35.74	100.00
Frequency Missing = 16365.833876				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by generation				
Q1(q1. ... How many acad terms enrld at this college?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	5678.84	3149.42	6263.13	.
.
.
1. 1 term	5165.13	5735.5	11647.1	17382.6
.	.	5.47	11.10	16.57
.	.	33.00	67.00	
.	.	16.80	16.45	
2. 2 terms	8314.34	8948.88	20671.5	29620.3
.	.	8.53	19.70	28.23
.	.	30.21	69.79	
.	.	26.22	29.20	
3. 3 terms	4325.24	5029.21	9602.86	14632.1
.	.	4.79	9.15	13.95
.	.	34.37	65.63	
.	.	14.74	13.57	
4. 4 or more terms	10582.8	14417.1	28870	43287.1
.	.	13.74	27.52	41.26
.	.	33.31	66.69	
.	.	42.24	40.78	
Total	.	34130.7	70791.5	104922
.	.	32.53	67.47	100.00
Frequency Missing = 43478.874912				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q2 by generation				
Q2(q2. ... How many academic terms have you been enrld FT?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	5642.16	3052.6	6178.36	.
.
.
1. 0 terms	9225.53	11644.5	21901.9	33546.5
.	.	11.08	20.84	31.92
.	.	34.71	65.29	
.	.	34.02	30.90	
2. 1 terms	6401.14	7035.54	14894.6	21930.1
.	.	6.69	14.17	20.87
.	.	32.08	67.92	
.	.	20.56	21.01	
3. 2 terms	5909.62	6691.33	15337.8	22029.1
.	.	6.37	14.59	20.96
.	.	30.37	69.63	
.	.	19.55	21.64	
4. 3 terms	3467.15	4380.13	8854.25	13234.4
.	.	4.17	8.42	12.59
.	.	33.10	66.90	
.	.	12.80	12.49	
5. 4 or more terms	3420.73	4475.96	9887.72	14363.7
.	.	4.26	9.41	13.67
.	.	31.16	68.84	
.	.	13.08	13.95	
Total	.	34227.5	70876.2	105104
.	.	32.57	67.43	100.00
Frequency Missing = 43297.287691				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q3 by generation				
Q3(q3. #1 goal for attending this college?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	4982.12	2617.75	5446.12	.
.
.
1. To earn a certificate	3047.14	3334.35	5350.99	8685.34
.	.	3.14	5.04	8.17
.	.	38.39	61.61	
.	.	9.62	7.47	
2. To earn an associate degree	13813.5	17400	30768.3	48168.4
.	.	16.37	28.95	45.33
.	.	36.12	63.88	
.	.	50.20	42.97	
3. To transfer to a four-year insitution	10332.9	11727.1	30282	42009
.	.	11.04	28.50	39.53
.	.	27.92	72.08	
.	.	33.83	42.29	
4. To update job skills (not degree or transfer-seeking)	808.994	1095.63	2104.34	3199.97
.	.	1.03	1.98	3.01
.	.	34.24	65.76	
.	.	3.16	2.94	
5. None of the above	1081.68	1105.26	3102.84	4208.1
.	.	1.04	2.92	3.96
.	.	26.26	73.74	
.	.	3.19	4.33	
Total	.	34662.3	71608.5	106271
.	.	32.62	67.38	100.00
Frequency Missing = 42130.191774				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q4 by generation				
Q4(q4. ... How long you anticipate it will take to complete...?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	4923.97	2633.24	5366.67	.
.
.
1. Less than a year	2689.7	3059.46	6498.61	9558.07
.	.	2.88	6.11	8.99
.	.	32.01	67.99	
.	.	8.83	9.07	
2. 1-2 years	13628.8	15471.7	33272.3	48744
.	.	14.55	31.29	45.84
.	.	31.74	68.26	
.	.	44.66	46.41	
3. 3-4 years	9315.54	11834.6	20873.2	32707.8
.	.	11.13	19.63	30.76
.	.	36.18	63.82	
.	.	34.16	29.12	
4. 5 or more years	1857.7	2306.49	3702.1	6008.58
.	.	2.17	3.48	5.65
.	.	38.39	61.61	
.	.	6.66	5.16	
5. I am not seeking a certificate or degree	1650.64	1974.6	7341.65	9316.25
.	.	1.86	6.90	8.76
.	.	21.20	78.80	
.	.	5.70	10.24	
Total	.	34646.8	71687.9	106335
.	.	32.58	67.42	100.00
Frequency Missing = 42066.243323				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by generation				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	5390.39	2974.51	5983.41	.
.
.
1. I know this about all of my instructors	6867.82	9687.38	20714.1	30401.5
.	.	9.19	19.66	28.85
.	.	31.86	68.14	
.	.	28.24	29.15	
2. I know this about some of my instructors	9849.88	11842	26094.9	37937
.	.	11.24	24.76	36.00
.	.	31.22	68.78	
.	.	34.52	36.72	
3. I do not know this about any of my instructors	11958.2	12776.2	24262.2	37038.3
.	.	12.12	23.02	35.15
.	.	34.49	65.51	
.	.	37.24	34.14	
Total	.	34305.6	71071.2	105377
.	.	32.56	67.44	100.00
Frequency Missing = 43024.248135				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by developmental				
Q1(q1. ... How many acad terms enrld at this college?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct		1. Non-Developmental	2. Developmental	Total
.	1296.37	6237.94	7557.09	.
.
.
1. 1 term	708.53	11526.4	10312.9	21839.2
.	.	8.88	7.95	16.83
.	.	52.78	47.22	
.	.	17.25	16.38	
2. 2 terms	957.468	19526.7	17450.5	36977.2
.	.	15.05	13.45	28.50
.	.	52.81	47.19	
.	.	29.23	27.72	
3. 3 terms	554.448	8987.47	9415.39	18402.9
.	.	6.93	7.26	14.18
.	.	48.84	51.16	
.	.	13.45	14.96	
4. 4 or more terms	1326.16	26768.6	25775.1	52543.7
.	.	20.63	19.86	40.49
.	.	50.95	49.05	
.	.	40.07	40.94	
Total	.	66809.1	62953.9	129763
.	.	51.49	48.51	100.00
Frequency Missing = 18637.996146				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q2 by developmental				
Q2(q2. ... How many academic terms have you been enrld FT?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	1288.92	6154.76	7429.44	.
.
.
1. 0 terms	1276.49	22141.3	19354.2	41495.5
.	.	17.04	14.89	31.93
.	.	53.36	46.64	
.	.	33.10	30.68	
2. 1 terms	804.136	13520.3	14006.8	27527.1
.	.	10.40	10.78	21.18
.	.	49.12	50.88	
.	.	20.21	22.20	
3. 2 terms	692.527	14002.3	13243.9	27246.2
.	.	10.77	10.19	20.96
.	.	51.39	48.61	
.	.	20.93	20.99	
4. 3 terms	383.738	8046.76	8271.03	16317.8
.	.	6.19	6.36	12.55
.	.	49.31	50.69	
.	.	12.03	13.11	
5. 4 or more terms	397.155	9181.63	8205.61	17387.2
.	.	7.06	6.31	13.38
.	.	52.81	47.19	
.	.	13.73	13.01	
Total	.	66892.3	63081.5	129974
.	.	51.47	48.53	100.00
Frequency Missing = 18427.168931				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q3 by developmental				
Q3(q3. #1 goal for attending this college?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	1201.44	5469.58	6374.96	.
.
.
1. To earn a certificate	304.422	6275.64	5152.42	11428.1
.	.	4.76	3.91	8.68
.	.	54.91	45.09	.
.	.	9.29	8.03	.
2. To earn an associate degree	1671.12	28495.1	31815.7	60310.8
.	.	21.63	24.16	45.79
.	.	47.25	52.75	.
.	.	42.17	49.61	.
3. To transfer to a four-year insitution	1399.89	26742.7	24199.3	50942
.	.	20.30	18.37	38.68
.	.	52.50	47.50	.
.	.	39.57	37.73	.
4. To update job skills (not degree or transfer-seeking)	135.765	2395.06	1478.14	3873.2
.	.	1.82	1.12	2.94
.	.	61.84	38.16	.
.	.	3.54	2.30	.
5. None of the above	130.33	3669.01	1490.44	5159.45
.	.	2.79	1.13	3.92
.	.	71.11	28.89	.
.	.	5.43	2.32	.
Total	.	67577.5	64136	131713
.	.	51.31	48.69	100.00
Frequency Missing = 16687.510398				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q4 by developmental				
Q4(q4. ... How long you anticipate it will take to complete...?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	1196.83	5426.54	6300.52	.
.
.
1. Less than a year	320.199	6796.46	5131.11	11927.6
.	.	5.16	3.89	9.05
.	.	56.98	43.02	
.	.	10.05	7.99	
2. 1-2 years	1722	31809.5	28841.3	60650.8
.	.	24.13	21.88	46.01
.	.	52.45	47.55	
.	.	47.04	44.92	
3. 3-4 years	1141.63	18046.8	22835	40881.7
.	.	13.69	17.32	31.01
.	.	44.14	55.86	
.	.	26.69	35.56	
4. 5 or more years	229.993	3161.27	4475.03	7636.3
.	.	2.40	3.39	5.79
.	.	41.40	58.60	
.	.	4.68	6.97	
5. I am not seeking a certificate or degree	232.317	7806.5	2928.07	10734.6
.	.	5.92	2.22	8.14
.	.	72.72	27.28	
.	.	11.54	4.56	
Total	.	67620.5	64210.5	131831
.	.	51.29	48.71	100.00
Frequency Missing = 16570.031266				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by developmental				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	1279.36 . . .	5947.35 . . .	7121.6...	....
1. I know this about all of my instructors	935.027 . . .	20068.3 15.38 55.23 29.91	16266 12.47 44.77 25.66	36334.2 27.84
2. I know this about some of my instructors	1234.3 . . .	23029.3 17.65 49.47 34.32	23523.2 18.03 50.53 37.11	46552.5 35.68
3. I do not know this about any of my instructors	1394.29 . . .	24002.1 18.39 50.42 35.77	23600.2 18.09 49.58 37.23	47602.3 36.48
Total	. .	67099.7 51.42	63389.4 48.58	130489 100.00
Frequency Missing = 17911.924282				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q1 by stud_age_class				
Q1(q1. ... How many acad terms enrld at this college?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct		1. Traditional-Age	2. Nontraditional-Age	Total
.	2025.58	8866.43	4199.39	.
.
.
1. 1 term	265.593	15104.7	7177.42	22282.2
.	.	11.45	5.44	16.89
.	.	67.79	32.21	.
.	.	17.01	16.66	.
2. 2 terms	393.367	28582	8959.31	37541.3
.	.	21.67	6.79	28.46
.	.	76.13	23.87	.
.	.	32.18	20.79	.
3. 3 terms	195.401	12407.3	6354.62	18761.9
.	.	9.41	4.82	14.22
.	.	66.13	33.87	.
.	.	13.97	14.75	.
4. 4 or more terms	554.405	32722.5	20593	53315.5
.	.	24.81	15.61	40.42
.	.	61.38	38.62	.
.	.	36.84	47.80	.
Total	.	88816.5	43084.3	131901
.	.	67.34	32.66	100.00
Frequency Missing = 16500.159147				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q2 by stud_age_class				
Q2(q2. ... How many academic terms have you been enrld FT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	2033.27	8739.65	4100.2	.
.
.
1. 0 terms	535.785	24952.5	17283.7	42236.2
.	.	18.89	13.08	31.97
.	.	59.08	40.92	
.	.	28.05	40.02	
2. 1 terms	299.008	20720.6	7311.59	28032.2
.	.	15.68	5.53	21.22
.	.	73.92	26.08	
.	.	23.30	16.93	
3. 2 terms	251.782	20791.8	6895.16	27686.9
.	.	15.74	5.22	20.95
.	.	75.10	24.90	
.	.	23.38	15.97	
4. 3 terms	141.052	11119.6	5440.85	16560.5
.	.	8.42	4.12	12.53
.	.	67.15	32.85	
.	.	12.50	12.60	
5. 4 or more terms	173.447	11358.7	6252.23	17611
.	.	8.60	4.73	13.33
.	.	64.50	35.50	
.	.	12.77	14.48	
Total	.	88943.3	43183.5	132127
.	.	67.32	32.68	100.00
Frequency Missing = 16274.194766				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q3 by stud_age_class				
Q3(q3. #1 goal for attending this college?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	2010.39	7370.6	3664.99	.
.
.
1. To earn a certificate	154.882	6749.42	4828.18	11577.6
.	.	5.04	3.60	8.64
.	.	58.30	41.70	
.	.	7.47	11.07	
2. To earn an associate degree	655.546	38692.9	22633.5	61326.4
.	.	28.89	16.90	45.79
.	.	63.09	36.91	
.	.	42.84	51.89	
3. To transfer to a four-year insitution	465.192	40132.6	11744.1	51876.7
.	.	29.97	8.77	38.73
.	.	77.36	22.64	
.	.	44.44	26.92	
4. To update job skills (not degree or transfer-seeking)	78.8913	1694.26	2235.81	3930.07
.	.	1.27	1.67	2.93
.	.	43.11	56.89	
.	.	1.88	5.13	
5. None of the above	69.4469	3043.19	2177.14	5220.33
.	.	2.27	1.63	3.90
.	.	58.30	41.70	
.	.	3.37	4.99	
Total	.	90312.3	43618.7	133931
.	.	67.43	32.57	100.00
Frequency Missing = 14469.940258				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q4 by stud_age_class				
Q4(q4. ... How long you anticipate it will take to complete...?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	2012.73	7278.97	3632.2	.
.
.
1. Less than a year	146.078	7871.63	4230.06	12101.7
.	.	5.87	3.16	9.03
.	.	65.05	34.95	.
.	.	8.71	9.69	.
2. 1-2 years	651.317	43944.6	17776.8	61721.5
.	.	32.78	13.26	46.04
.	.	71.20	28.80	.
.	.	48.61	40.72	.
3. 3-4 years	419.607	27088.6	14515.2	41603.8
.	.	20.21	10.83	31.03
.	.	65.11	34.89	.
.	.	29.96	33.25	.
4. 5 or more years	105.726	3896.96	3863.61	7760.56
.	.	2.91	2.88	5.79
.	.	50.21	49.79	.
.	.	4.31	8.85	.
5. I am not seeking a certificate or degree	98.8927	7602.16	3265.84	10868
.	.	5.67	2.44	8.11
.	.	69.95	30.05	.
.	.	8.41	7.48	.
Total	.	90404	43651.5	134055
.	.	67.44	32.56	100.00
Frequency Missing = 14345.512739				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by stud_age_class				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	2047.79	8364.63	3935.89	.
.
.
1. I know this about all of my instructors	382.361	21095.2	15791.7	36886.9
.	.	15.90	11.90	27.80
.	.	57.19	42.81	
.	.	23.62	36.43	
2. I know this about some of my instructors	460.377	33965.5	13360.9	47326.5
.	.	25.60	10.07	35.67
.	.	71.77	28.23	
.	.	38.03	30.82	
3. I do not know this about any of my instructors	543.816	34257.6	14195.2	48452.8
.	.	25.82	10.70	36.52
.	.	70.70	29.30	
.	.	38.35	32.75	
Total	.	89318.3	43347.8	132666
.	.	67.33	32.67	100.00
Frequency Missing = 15734.868602				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of race_eth by Q1						
race_eth(Race/Ethnicity of respondent)	Q1(q1. ... How many acad terms enrld at this college?)					
Frequency Percent Row Pct Col Pct	.	1. 1 term	2. 2 terms	3. 3 terms	4. 4 or more terms	Total
.	2252.13	477.163	699.435	448.493	982.885	.
.
.
1. Black/African American	2075.57	2918.47	4511.58	2452.14	5764.26	15646.4
.	.	2.23	3.45	1.88	4.41	11.97
.	.	18.65	28.83	15.67	36.84	
.	.	13.22	12.12	13.25	10.90	
2. White	5968.94	12045.8	20968.9	9433.91	28912	71360.5
.	.	9.22	16.04	7.22	22.12	54.60
.	.	16.88	29.38	13.22	40.52	
.	.	54.58	56.31	50.97	54.67	
3. Latino	2536.81	3876.56	6774.93	3912.96	10681	25245.5
.	.	2.97	5.18	2.99	8.17	19.32
.	.	15.36	26.84	15.50	42.31	
.	.	17.56	18.19	21.14	20.20	
4. Other	2257.94	3229.81	4979.83	2709.82	7529.72	18449.2
.	.	2.47	3.81	2.07	5.76	14.12
.	.	17.51	26.99	14.69	40.81	
.	.	14.63	13.37	14.64	14.24	
Total	.	22070.6	37235.2	18508.8	52887	130702
.	.	16.89	28.49	14.16	40.46	100.00
Frequency Missing = 17699.368361						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of race_eth by Q2							
race_eth(Race/Ethnicity of respondent)	Q2(q2. ... How many academic terms have you been enrld FT?)						
Frequency Percent Row Pct Col Pct		1. 0 terms	2. 1 terms	3. 2 terms	4. 3 terms	5. 4 or more terms	Total
.	2260.64	899.005	565.181	488.317	333.624	313.342. .. .	.. .. .
1. Black/African American	2033.24	5093.11 3.89 32.46 12.16	3585.53 2.74 22.85 12.91	3270.44 2.50 20.85 11.91	1964.28 1.50 12.52 12.00	1775.42 1.36 11.32 10.16	15688.8 11.98
2. White	5869.21	22639.2 17.29 31.68 54.07	14547.4 11.11 20.36 52.39	15431.4 11.79 21.59 56.22	8579.87 6.55 12.01 52.42	10262.4 7.84 14.36 58.74	71460.3 54.58
3. Latino	2510.05	8551.82 6.53 33.84 20.42	5532.77 4.23 21.89 19.93	5004.58 3.82 19.80 18.23	3323.83 2.54 13.15 20.31	2859.23 2.18 11.31 16.37	25272.2 19.30
4. Other	2199.98	5588.84 4.27 30.20 13.35	4100.41 3.13 22.16 14.77	3743.97 2.86 20.23 13.64	2499.93 1.91 13.51 15.27	2574 1.97 13.91 14.73	18507.1 14.14
Total	. . .	41873 31.98	27766.1 21.21	27450.4 20.97	16367.9 12.50	17471.1 13.34	130928 100.00
Frequency Missing = 17472.589489							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of race_eth by Q3							
race_eth(Race/Ethnicity of respondent)	Q3(q3. #1 goal for attending this college?)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	2242.79	236.37	1048.3	1061.18	118.63	152.841	.
.
.
1. Black/African American	1667.54	1276.64	8137.4	5788.11	394.304	458.023	16054.5
.	.	0.96	6.13	4.36	0.30	0.35	12.09
.	.	7.95	50.69	36.05	2.46	2.85	.
.	.	11.11	13.35	11.29	10.14	8.92	.
2. White	5253.03	6551.08	34751	25516.6	2218.79	3039	72076.5
.	.	4.94	26.18	19.22	1.67	2.29	54.30
.	.	9.09	48.21	35.40	3.08	4.22	.
.	.	56.99	57.03	49.76	57.03	59.16	.
3. Latino	2084.59	2115.92	10729.2	11685.1	520.72	646.731	25697.7
.	.	1.59	8.08	8.80	0.39	0.49	19.36
.	.	8.23	41.75	45.47	2.03	2.52	.
.	.	18.41	17.61	22.79	13.38	12.59	.
4. Other	1798.04	1552.45	7316.01	8290.91	756.524	993.186	18909.1
.	.	1.17	5.51	6.25	0.57	0.75	14.25
.	.	8.21	38.69	43.85	4.00	5.25	.
.	.	13.50	12.01	16.17	19.45	19.33	.
Total	.	11496.1	60933.6	51280.7	3890.33	5136.94	132738
.	.	8.66	45.91	38.63	2.93	3.87	100.00
Frequency Missing = 15663.303497							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of race_eth by Q4							
race_eth(Race/Ethnicity of respondent)	Q4(q4. ... How long you anticipate it will take to complete...?)						
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	5. I am not seeking a certificate or degree	Total
.	2228.26	285.502	1179.63	806.777	159.155	200.784	.
.
.
1. Black/African American	1639.87	1709.54	8325.76	4355.43	778.56	912.852	16082.1
.	.	1.29	6.27	3.28	0.59	0.69	12.11
.	.	10.63	51.77	27.08	4.84	5.68	
.	.	14.29	13.61	10.57	10.10	8.48	
2. White	5226.54	5833.65	33208.1	22415.6	4065.67	6579.99	72102.9
.	.	4.39	25.00	16.87	3.06	4.95	54.28
.	.	8.09	46.06	31.09	5.64	9.13	
.	.	48.77	54.27	54.38	52.75	61.12	
3. Latino	2058.04	2587.01	11552.6	8457.42	1560.85	1566.38	25724.2
.	.	1.95	8.70	6.37	1.17	1.18	19.36
.	.	10.06	44.91	32.88	6.07	6.09	
.	.	21.63	18.88	20.52	20.25	14.55	
4. Other	1771.18	1832.07	8106.75	5988.18	1302.05	1706.89	18935.9
.	.	1.38	6.10	4.51	0.98	1.28	14.25
.	.	9.68	42.81	31.62	6.88	9.01	
.	.	15.32	13.25	14.53	16.89	15.85	
Total	.	11962.3	61193.2	41216.6	7707.13	10766.1	132845
.	.	9.00	46.06	31.03	5.80	8.10	100.00
Frequency Missing = 15555.743246							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of race_eth by Q5					
race_eth(Race/Ethnicity of respondent)	Q5(q5. Do you know if your instructors this term teach FT or PT?)				
Frequency Percent Row Pct Col Pct		1. I know this about all of my instructors	2. I know this about some of my instructors	3. I do not know this about any of my instructors	Total
.	2308	634.984	869.244	1047.88	.
.
.
1. Black/African American	1885.23	4559.42	5259.61	6017.75	15836.8
.	.	3.47	4.00	4.58	12.04
.	.	28.79	33.21	38.00	
.	.	12.45	11.21	12.55	
2. White	5763.05	22484.9	25490	23591.5	71566.4
.	.	17.10	19.38	17.94	54.42
.	.	31.42	35.62	32.96	
.	.	61.38	54.33	49.20	
3. Latino	2328.66	5295.42	9310.24	10848	25453.6
.	.	4.03	7.08	8.25	19.36
.	.	20.80	36.58	42.62	
.	.	14.45	19.84	22.62	
4. Other	2063.37	4294.57	6857.71	7491.46	18643.7
.	.	3.27	5.21	5.70	14.18
.	.	23.03	36.78	40.18	
.	.	11.72	14.62	15.62	
Total	.	36634.3	46917.6	47948.7	131501
.	.	27.86	35.68	36.46	100.00
Frequency Missing = 16900.420615					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----
The FREQ Procedure

Table of Q1 by Q2							
Q1(q1. ... How many acad terms enrld at this college?)	Q2(q2. ... How many academic terms have you been enrld FT?)						
Frequency Percent Row Pct Col Pct		1. 0 terms	2. 1 terms	3. 2 terms	4. 3 terms	5. 4 or more terms	Total
.	14404.6	127.155	71.2275	93.9445	84.965	309.545	.
.
.
.
1. 1 term	97.3181	14516.6	7933.82	0	0	0	22450.4
.	.	10.93	5.97	0.00	0.00	0.00	16.90
.	.	64.66	35.34	0.00	0.00	0.00	.
.	.	34.04	28.07	0.00	0.00	0.00	.
2. 2 terms	134.385	13474.6	10886.4	13439.3	0	0	37800.3
.	.	10.14	8.20	10.12	0.00	0.00	28.46
.	.	35.65	28.80	35.55	0.00	0.00	.
.	.	31.60	38.52	48.27	0.00	0.00	.
3. 3 terms	70.0532	5427.47	4155.27	5968.44	3336.08	0	18887.3
.	.	4.09	3.13	4.49	2.51	0.00	14.22
.	.	28.74	22.00	31.60	17.66	0.00	.
.	.	12.73	14.70	21.43	20.08	0.00	.
4. 4 or more terms	166.81	9226.13	5284.56	8437.02	13280.5	17474.9	53703.1
.	.	6.95	3.98	6.35	10.00	13.15	40.43
.	.	17.18	9.84	15.71	24.73	32.54	.
.	.	21.63	18.70	30.30	79.92	100.00	.
Total	.	42644.8	28260	27844.8	16616.6	17474.9	132841
.	.	32.10	21.27	20.96	12.51	13.15	100.00
Frequency Missing = 15559.958334							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Cross-tabs, part-timeness items (q1 - q5) by standard demographic variables**

Source: CCSSE 2016 survey administration -- 2016 respondents only.

Includes all respondents to the question set, including those who were in their first term

----- **WEIGHTED** -----

The FREQ Procedure

Table of Q3 by Q4							
Q3(q3. #1 goal for attending this college?)	Q4(q4. ... How long you anticipate it will take to complete...?)						
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	5. I am not seeking a certificate or degree	Total
.	12463.4	83.0155	213.385	214.197	61.8407	10.1662	.
.
.
.
1. To earn a certificate	35.4517	2348.53	6159.8	2686.05	502.642	0	11697
.	.	1.74	4.57	1.99	0.37	0.00	8.67
.	.	20.08	52.66	22.96	4.30	0.00	
.	.	19.31	9.91	6.42	6.44	0.00	
2. To earn an associate degree	186.359	4516.64	30141.3	23338	3799.6	0	61795.6
.	.	3.35	22.34	17.30	2.82	0.00	45.81
.	.	7.31	48.78	37.77	6.15	0.00	
.	.	37.13	48.49	55.82	48.69	0.00	
3. To transfer to a four-year insitution	184.003	4424.79	23444.6	14130.6	2975.62	7182.35	52157.9
.	.	3.28	17.38	10.48	2.21	5.32	38.67
.	.	8.48	44.95	27.09	5.71	13.77	
.	.	36.37	37.72	33.80	38.13	65.55	
4. To update job skills (not degree or transfer-seeking)	33.8305	460.569	1335.05	767.175	248.928	1163.41	3975.13
.	.	0.34	0.99	0.57	0.18	0.86	2.95
.	.	11.59	33.58	19.30	6.26	29.27	
.	.	3.79	2.15	1.83	3.19	10.62	
5. None of the above	20.8694	414.231	1078.69	887.369	277.665	2610.96	5268.91
.	.	0.31	0.80	0.66	0.21	1.94	3.91
.	.	7.86	20.47	16.84	5.27	49.55	
.	.	3.41	1.74	2.12	3.56	23.83	
Total	.	12164.8	62159.4	41809.2	7804.45	10956.7	134895
.	.	9.02	46.08	30.99	5.79	8.12	100.00
Frequency Missing = 13506.495859							

Students in Their Second or Third Term

The data presented in this section show the demographics and other data for the students who reported they were in their second or third academic term of enrollment at the college they completed the survey. The reader can compare these results with those above to determine if there appears to be any bias in the subgroup of students used for the analyses included in the national report.

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

enrollment history: PT only, FT only, or mixed attendance				
enrlhst	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Always attended PT	10216	17.26	10216	17.26
2. Mixed attendance pattern	23032	38.92	33248	56.19
3. Always attended FT	25926	43.81	59174	100.00
Frequency Missing = 1556				

Mark Your Age Group				
AGENEW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
18 to 19	25853	43.00	25853	43.00
20 to 21	13284	22.09	39137	65.09
22 to 24	6786	11.29	45923	76.38
25 to 29	5789	9.63	51712	86.00
30 to 39	5003	8.32	56715	94.32
40 to 49	2175	3.62	58890	97.94
50 to 64	1100	1.83	59990	99.77
65+	138	0.23	60128	100.00
Frequency Missing = 602				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+)				
stud_age_class	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Traditional-Age	45923	76.38	45923	76.38
2. Nontraditional-Age	14205	23.62	60128	100.00
Frequency Missing = 602				

Sex				
SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Male	27299	45.36	27299	45.36
2. Female	32887	54.64	60186	100.00
Frequency Missing = 544				

What is your racial identification					
RERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1. American Indian or other Native American	943	1.58	943	1.58	
2. Asian, Asian American or Pacific Islander	4655	7.81	5598	9.40	
3. Native Hawaiian	296	0.50	5894	9.89	
4. Black or African American, Non-Hispanic	7392	12.41	13286	22.30	
5. White, Non-Hispanic	32559	54.66	45845	76.96	
6. Hispanic, Latino, Spanish	11121	18.67	56966	95.63	
7. Other	2604	4.37	59570	100.00	
Frequency Missing = 1160					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

1st Generation: 1 = 1st Gen, 2 = Not 1st Gen				
generation	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. First-Generation	14511	30.68	14511	30.68
2. Not First-Generation	32792	69.32	47303	100.00
Frequency Missing = 13427				

Developmental: 1 = Non-Developmental, 2 = Developmental				
developmental	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Non-Developmental	30445	51.44	30445	51.44
2. Developmental	28738	48.56	59183	100.00
Frequency Missing = 1547				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Table of enrlhst by AGENEW									
enrlhst(enrollment history: PT only, FT only, or mixed attendance)	AGENEW(Mark Your Age Group)								
	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Frequency Percent Row Pct Col Pct									
1. Always attended PT	3108 5.30 30.79 12.22	1965 3.35 19.47 15.36	1381 2.36 13.68 21.07	1257 2.15 12.45 22.33	1347 2.30 13.35 27.60	639 1.09 6.33 30.27	340 0.58 3.37 31.89	56 0.10 0.55 41.48	10093 17.22
2. Mixed attendance pattern	8881 15.16 38.95 34.92	5842 9.97 25.62 45.66	2905 4.96 12.74 44.32	2328 3.97 10.21 41.36	1738 2.97 7.62 35.61	712 1.22 3.12 33.73	354 0.60 1.55 33.21	43 0.07 0.19 31.85	22803 38.91
3. Always attended FT	13440 22.94 52.29 52.85	4987 8.51 19.40 38.98	2269 3.87 8.83 34.61	2044 3.49 7.95 36.31	1795 3.06 6.98 36.78	760 1.30 2.96 36.00	372 0.63 1.45 34.90	36 0.06 0.14 26.67	25703 43.86
Total	25429 43.39	12794 21.83	6555 11.19	5629 9.61	4880 8.33	2111 3.60	1066 1.82	135 0.23	58599 100.00
Frequency Missing = 2131									

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Table of enr1hst by stud_age_class			
enr1hst(enrollment history: PT only, FT only, or mixed attendance)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))		
Frequency Percent Row Pct Col Pct	1. Traditional- Age	2. Nontraditiona l-Age	Total
1. Always attended PT	6454 11.01 63.95 14.41	3639 6.21 36.05 26.33	10093 17.22
2. Mixed attendance pattern	17628 30.08 77.31 39.37	5175 8.83 22.69 37.44	22803 38.91
3. Always attended FT	20696 35.32 80.52 46.22	5007 8.54 19.48 36.23	25703 43.86
Total	44778 76.41	13821 23.59	58599 100.00
Frequency Missing = 2131			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Table of enrlhst by SEX			
enrlhst(enrollment history: PT only, FT only, or mixed attendance)	SEX(Sex)		
	1. Male	2. Female	Total
Frequency Percent Row Pct Col Pct			
1. Always attended PT	4234	5889	10123
	7.22	10.04	17.26
	41.83	58.17	
	15.92	18.37	
2. Mixed attendance pattern	10480	12331	22811
	17.87	21.02	38.89
	45.94	54.06	
	39.40	38.47	
3. Always attended FT	11884	13834	25718
	20.26	23.59	43.85
	46.21	53.79	
	44.68	43.16	
Total	26598	32054	58652
	45.35	54.65	100.00
Frequency Missing = 2078			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- **NOT WEIGHTED** -----

The FREQ Procedure

Table of enr1hst by RERACE								
enr1hst(enrollment history: PT only, FT only, or mixed attendance)	RERACE(What is your racial identification)							
	1. American Indian or other Native American	2. Asian, Asian American or Pacific Islander	3. Native Hawaiian	4. Black or African American, Non-Hispanic	5. White, Non-Hispanic	6. Hispanic, Latino, Spanish	7. Other	Total
Frequency Percent Row Pct Col Pct								
1. Always attended PT	130	764	31	1287	5117	2234	423	9986
	0.22	1.32	0.05	2.22	8.81	3.85	0.73	17.20
	1.30	7.65	0.31	12.89	51.24	22.37	4.24	
	14.21	17.20	10.92	18.13	15.98	20.74	16.81	
2. Mixed attendance pattern	368	1911	126	2908	11614	4594	1063	22584
	0.63	3.29	0.22	5.01	20.01	7.91	1.83	38.90
	1.63	8.46	0.56	12.88	51.43	20.34	4.71	
	40.22	43.03	44.37	40.96	36.26	42.66	42.25	
3. Always attended FT	417	1766	127	2904	15298	3942	1030	25484
	0.72	3.04	0.22	5.00	26.35	6.79	1.77	43.90
	1.64	6.93	0.50	11.40	60.03	15.47	4.04	
	45.57	39.77	44.72	40.91	47.76	36.60	40.94	
Total	915	4441	284	7099	32029	10770	2516	58054
	1.58	7.65	0.49	12.23	55.17	18.55	4.33	100.00
Frequency Missing = 2676								

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Table of enr1hst by generation			
enr1hst(enrollment history: PT only, FT only, or mixed attendance)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)		
Frequency Percent Row Pct Col Pct	1. First- Generation	2. Not First- Generation	Total
1. Always attended PT	2717 5.87 34.44 19.24	5172 11.18 65.56 16.08	7889 17.05
2. Mixed attendance pattern	5647 12.20 31.67 39.99	12182 26.32 68.33 37.88	17829 38.53
3. Always attended FT	5756 12.44 27.99 40.76	14805 31.99 72.01 46.04	20561 44.43
Total	14120 30.51	32159 69.49	46279 100.00
Frequency Missing = 14451			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Demographics for students included in the analyses for the national report**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Table of enr1hst by developmental			
enr1hst(enrollment history: PT only, FT only, or mixed attendance)	developmental(Developmental: 1 = Non- Developmental, 2 = Developmental)		
Frequency Percent Row Pct Col Pct	1. Non- Developmental	2. Developmental	Total
1. Always attended PT	5123 8.88 51.56 17.13	4813 8.34 48.44 17.33	9936 17.22
2. Mixed attendance pattern	11161 19.35 49.77 37.31	11266 19.53 50.23 40.56	22427 38.88
3. Always attended FT	13629 23.62 53.81 45.56	11698 20.28 46.19 42.11	25327 43.90
Total	29913 51.85	27777 48.15	57690 100.00
Frequency Missing = 3040			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Distribution of new ENROLLMENT HISTORY variable with three levels****1) Always full-time, 2) switching between FT and PT (fluid), and 3) always full-time********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

enrollment history: PT only, FT only, or mixed attendance				
enrlhst	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Always attended PT	18902.08	33.34	18902.08	33.34
2. Mixed attendance pattern	21010.07	37.06	39912.15	70.41
3. Always attended FT	16775.39	29.59	56687.54	100.00
Frequency Missing = 1446.4537279				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Thinking about this current academic term, how would you characterize your enrollment at this college?				
ENRLMENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Less than full-time	14965	24.64	14965	24.64
2. Full-time	45765	75.36	60730	100.00

Sex				
SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	544	.	.	.
1. Male	27299	45.36	27299	45.36
2. Female	32887	54.64	60186	100.00
Frequency Missing = 544				

Mark Your Age Group				
AGENEW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	602	.	.	.
18 to 19	25853	43.00	25853	43.00
20 to 21	13284	22.09	39137	65.09
22 to 24	6786	11.29	45923	76.38
25 to 29	5789	9.63	51712	86.00
30 to 39	5003	8.32	56715	94.32
40 to 49	2175	3.62	58890	97.94
50 to 64	1100	1.83	59990	99.77
65+	138	0.23	60128	100.00
Frequency Missing = 602				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration -- 2016 respondents only.

----- NOT WEIGHTED -----

The FREQ Procedure

Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+)				
stud_age_class	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	602	.	.	.
1. Traditional-Age	45923	76.38	45923	76.38
2. Nontraditional-Age	14205	23.62	60128	100.00
Frequency Missing = 602				

rerace2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1160	.	.	.
1	943	1.58	943	1.58
2	4951	8.31	5894	9.89
4	7392	12.41	13286	22.30
5	32559	54.66	45845	76.96
6	11121	18.67	56966	95.63
7	2604	4.37	59570	100.00
Frequency Missing = 1160				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

1st Generation: 1 = 1st Gen, 2 = Not 1st Gen				
generation	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	13078.59	.	.	.
1. First-Generation	14274.26	31.68	14274.26	31.68
2. Not First-Generation	30781.14	68.32	45055.4	100.00
Frequency Missing = 13078.590051				

Developmental: 1 = Non-Developmental, 2 = Developmental				
developmental	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1574.21	.	.	.
1. Non-Developmental	28961.01	51.20	28961.01	51.20
2. Developmental	27598.77	48.80	56559.78	100.00
Frequency Missing = 1574.210178				

Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs				
credit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	906.9881	.	.	.
1. 0 to 29 Credits	47227.67	82.53	47227.67	82.53
2. 30+ Credits	9999.337	17.47	57227.01	100.00
Frequency Missing = 906.9880531				

q1. ... How many acad terms enrld at this college?				
Q1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2. 2 terms	38745.98	66.65	38745.98	66.65
3. 3 terms	19388.02	33.35	58133.99	100.00

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

q2. ... How many academic terms have you been enrld FT?				
Q2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	204.4383	.	.	.
1. 0 terms	18902.08	32.63	18902.08	32.63
2. 1 terms	15041.63	25.97	33943.71	58.59
3. 2 terms	19407.75	33.50	53351.46	92.10
4. 3 terms	3681.58	6.36	57033.05	98.45
5. 4 or more terms	896.5104	1.55	57929.56	100.00
Frequency Missing = 204.43830289				

q3. #1 goal for attending this college?				
Q3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	317.7549	.	.	.
1. To earn a certificate	5185.293	8.97	5185.293	8.97
2. To earn an associate degree	25852.6	44.72	31037.89	53.68
3. To transfer to a four-year insitution	23149.3	40.04	54187.2	93.72
4. To update job skills (not degree or transfer-seeking)	1570.605	2.72	55757.8	96.44
5. None of the above	2058.438	3.56	57816.24	100.00
Frequency Missing = 317.75490581				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for standard demographics and the part-timeness items (q1-q5)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

q4. ... How long you anticipate it will take to complete...?				
Q4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	268.026	.	.	.
1. Less than a year	4053.867	7.01	4053.867	7.01
2. 1-2 years	29573.73	51.11	33627.6	58.11
3. 3-4 years	17332.95	29.95	50960.55	88.07
4. 5 or more years	2131.152	3.68	53091.7	91.75
5. I am not seeking a certificate or degree	4774.263	8.25	57865.97	100.00
Frequency Missing = 268.02596048				

q5. Do you know if your instructors this term teach FT or PT?				
Q5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1000.088	.	.	.
1. I know this about all of my instructors	14686.18	25.70	14686.18	25.70
2. I know this about some of my instructors	20755.64	36.33	35441.82	62.03
3. I do not know this about any of my instructors	21692.09	37.97	57133.91	100.00
Frequency Missing = 1000.087923				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by enrlhst					
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	1242.02	0	0	0	.
.
.
.
2. 2 terms	134.385	13474.6	10886.4	13439.3	37800.3
.	.	23.77	19.20	23.71	66.68
.	.	35.65	28.80	35.55	
.	.	71.29	51.81	80.11	
3. 3 terms	70.0532	5427.47	10123.7	3336.08	18887.3
.	.	9.57	17.86	5.89	33.32
.	.	28.74	53.60	17.66	
.	.	28.71	48.19	19.89	
Total	.	18902.1	21010.1	16775.4	56687.5
.	.	33.34	37.06	29.59	100.00
Frequency Missing = 1446.4537279					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by enrlhst					
q3r(q3. #1 goal for attending this college? -- RECODED)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	77.9788	115.815	129.913	78.3468	.
.
.
1. To earn a certificate	139.62	2002.07	1696.76	1317.72	5016.55
.	.	3.55	3.01	2.34	8.90
.	.	39.91	33.82	26.27	.
.	.	10.66	8.13	7.89	.
2. To earn an associate degree	614.954	8333.52	9499.61	7349.34	25182.5
.	.	14.79	16.85	13.04	44.68
.	.	33.09	37.72	29.18	.
.	.	44.36	45.50	44.02	.
3. To transfer to a four-year insitution	530.539	6548.56	8736.68	7333.52	22618.8
.	.	11.62	15.50	13.01	40.13
.	.	28.95	38.63	32.42	.
.	.	34.86	41.84	43.92	.
4. To update job skills (not degree or transfer-seeking)	42.2553	717.635	482.032	328.682	1528.35
.	.	1.27	0.86	0.58	2.71
.	.	46.95	31.54	21.51	.
.	.	3.82	2.31	1.97	.
5. None of the above	41.1073	1184.49	465.072	367.772	2017.33
.	.	2.10	0.83	0.65	3.58
.	.	58.72	23.05	18.23	.
.	.	6.31	2.23	2.20	.
Total	.	18786.3	20880.2	16697	56363.5
.	.	33.33	37.05	29.62	100.00
Frequency Missing = 1770.528577					

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by enr1hst					
Q5(q5. Do you know if your instructors this term teach FT or PT?)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	115.31	298.799	334.31	251.669	.
.
.
.
1. I know this about all of my instructors	366.819	4802.78	5060.6	4455.98	14319.4
.	.	8.61	9.07	7.99	25.66
.	.	33.54	35.34	31.12	
.	.	25.82	24.48	26.97	
2. I know this about some of my instructors	478.908	5784.61	7816.81	6675.31	20276.7
.	.	10.37	14.01	11.96	36.34
.	.	28.53	38.55	32.92	
.	.	31.09	37.81	40.40	
3. I do not know this about any of my instructors	485.417	8015.89	7798.35	5392.43	21206.7
.	.	14.36	13.97	9.66	38.00
.	.	37.80	36.77	25.43	
.	.	43.09	37.72	32.63	
Total	.	18603.3	20675.8	16523.7	55802.8
.	.	33.34	37.05	29.61	100.00
Frequency Missing = 2331.2317942					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by AGENEW										
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct		18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	16.8901	290.191	394.659	215.675	139.341	101.495	45.4961	34.2256	4.04214	.
.
.
.
2. 2 terms	393.367	18029.7	6729.05	3823.27	3444.14	3196.9	1456.52	776.447	85.2935	37541.3
.	.	32.02	11.95	6.79	6.12	5.68	2.59	1.38	0.15	66.68
.	.	48.03	17.92	10.18	9.17	8.52	3.88	2.07	0.23	
.	.	83.84	53.99	54.47	58.55	58.40	59.15	59.83	43.13	
3. 3 terms	195.401	3475.61	5735.38	3196.29	2437.82	2277.25	1005.82	521.274	112.463	18761.9
.	.	6.17	10.19	5.68	4.33	4.04	1.79	0.93	0.20	33.32
.	.	18.52	30.57	17.04	12.99	12.14	5.36	2.78	0.60	
.	.	16.16	46.01	45.53	41.45	41.60	40.85	40.17	56.87	
Total	.	21505.3	12464.4	7019.56	5881.97	5474.15	2462.33	1297.72	197.757	56303.2
.	.	38.20	22.14	12.47	10.45	9.72	4.37	2.30	0.35	100.00
Frequency Missing = 1830.7840513										

Source Code: ccse_pt115_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by AGENEW										
q3r(q3. #1 goal for attending this college? -- RECODED)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	13.9591	124.764	82.7439	53.0805	48.3119	37.9778	17.3039	23.9127	0	.
.
.
.
1. To earn a certificate	48.4152	1406.47	1110.96	717.904	620.303	673.195	339.795	208.509	30.6179	5107.75
.	.	2.46	1.94	1.26	1.09	1.18	0.59	0.36	0.05	8.94
.	.	27.54	21.75	14.06	12.14	13.18	6.65	4.08	0.60	
.	.	6.49	8.70	10.00	10.39	12.16	13.64	15.94	15.17	
2. To earn an associate degree	262.825	8277.11	5813.34	3364.07	3048.97	2934.34	1390.09	655.352	51.3206	25534.6
.	.	14.49	10.17	5.89	5.34	5.14	2.43	1.15	0.09	44.69
.	.	32.42	22.77	13.17	11.94	11.49	5.44	2.57	0.20	
.	.	38.19	45.50	46.84	51.05	52.99	55.82	50.10	25.43	
3. To transfer to a four-year insitution	228.173	10905.2	5317.32	2584.12	1930.83	1460.14	511.363	192.258	19.9179	22921.1
.	.	19.08	9.31	4.52	3.38	2.56	0.89	0.34	0.03	40.11
.	.	47.58	23.20	11.27	8.42	6.37	2.23	0.84	0.09	
.	.	50.32	41.62	35.98	32.33	26.37	20.53	14.70	9.87	

(Continued)

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by AGENEW										
q3r(q3. #1 goal for attending this college? -- RECODED)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
4. To update job skills (not degree or transfer-seeking)	26.6547	348.223	221.918	229.173	183.143	217.093	143.17	166.267	34.9632	1543.95
	.	0.61	0.39	0.40	0.32	0.38	0.25	0.29	0.06	2.70
	.	22.55	14.37	14.84	11.86	14.06	9.27	10.77	2.26	
	.	1.61	1.74	3.19	3.07	3.92	5.75	12.71	17.33	
5. None of the above	25.6325	733.733	312.799	286.893	189.744	252.901	106.11	85.6474	64.9792	2032.81
	.	1.28	0.55	0.50	0.33	0.44	0.19	0.15	0.11	3.56
	.	36.09	15.39	14.11	9.33	12.44	5.22	4.21	3.20	
	.	3.39	2.45	3.99	3.18	4.57	4.26	6.55	32.20	
Total	.	21670.7	12776.3	7182.16	5973	5537.67	2490.53	1308.03	201.799	57140.2
	.	37.93	22.36	12.57	10.45	9.69	4.36	2.29	0.35	100.00
Frequency Missing = 993.75333197										

Source Code: ccse_pt115_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by AGENEW										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	28.1446	357.832	270.559	123.001	87.1072	60.6081	37.6266	22.8468	12.363	.
.
.
.
1. I know this about all of my instructors	125.432	4319.18	2821.59	1991.55	1810.08	1972.48	948.36	595.796	101.703	14560.7
.	.	7.64	4.99	3.52	3.20	3.49	1.68	1.05	0.18	25.75
.	.	29.66	19.38	13.68	12.43	13.55	6.51	4.09	0.70	
.	.	20.15	22.41	28.00	30.50	35.77	38.39	45.51	53.69	
2. I know this about some of my instructors	207.127	8664.25	4710.34	2462.78	2009.3	1658.85	687.79	316.334	38.8517	20548.5
.	.	15.32	8.33	4.35	3.55	2.93	1.22	0.56	0.07	36.33
.	.	42.16	22.92	11.99	9.78	8.07	3.35	1.54	0.19	
.	.	40.42	37.42	34.63	33.86	30.08	27.84	24.16	20.51	
3. I do not know this about any of my instructors	244.955	8454.22	5056.59	2657.9	2114.82	1883.7	834.054	396.97	48.8808	21447.1
.	.	14.95	8.94	4.70	3.74	3.33	1.47	0.70	0.09	37.92
.	.	39.42	23.58	12.39	9.86	8.78	3.89	1.85	0.23	
.	.	39.44	40.17	37.37	35.64	34.16	33.76	30.32	25.80	
Total	.	21437.6	12588.5	7112.24	5934.2	5515.04	2470.2	1309.1	189.436	56556.4
.	.	37.90	22.26	12.58	10.49	9.75	4.37	2.31	0.33	100.00
Frequency Missing = 1577.6020756										

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by SEX				
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	8.65902	570.815	662.542	.
.
.
.
2. 2 terms	342.984	16914.4	20677.3	37591.7
.	.	30.00	36.68	66.68
.	.	45.00	55.00	
.	.	67.37	66.13	
3. 3 terms	174.683	8192.11	10590.5	18782.6
.	.	14.53	18.79	33.32
.	.	43.62	56.38	
.	.	32.63	33.87	
Total	.	25106.5	31267.8	56374.3
.	.	44.54	55.46	100.00
Frequency Missing = 1759.6822522				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
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----- WEIGHTED -----

The FREQ Procedure

Table of q3r by SEX				
q3r(q3. #1 goal for attending this college? -- RECODED)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	16.6318	160.582	224.84	.
.
.
.
1. To earn a certificate	32.5307	2544.13	2579.51	5123.64
.	.	4.45	4.51	8.95
.	.	49.65	50.35	
.	.	9.97	8.14	
2. To earn an associate degree	215.352	10312.3	15269.8	25582.1
.	.	18.02	26.69	44.71
.	.	40.31	59.69	
.	.	40.41	48.16	
3. To transfer to a four-year insitution	210.51	10940.3	11998.5	22938.8
.	.	19.12	20.97	40.09
.	.	47.69	52.31	
.	.	42.87	37.84	
4. To update job skills (not degree or transfer-seeking)	24.4545	828.397	717.753	1546.15
.	.	1.45	1.25	2.70
.	.	53.58	46.42	
.	.	3.25	2.26	
5. None of the above	26.8472	891.632	1139.96	2031.59
.	.	1.56	1.99	3.55
.	.	43.89	56.11	
.	.	3.49	3.60	
Total	.	25516.7	31705.5	57222.2
.	.	44.59	55.41	100.00
Frequency Missing = 911.74775687				

Source Code: ccsse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by SEX				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	SEX(Sex)			
Frequency Percent Row Pct Col Pct	.	1. Male	2. Female	Total
.	34.6545	521.238	444.195	.
.
.
.
1. I know this about all of my instructors	92.1164	6800.3	7793.77	14594.1
.	.	12.01	13.76	25.77
.	.	46.60	53.40	.
.	.	27.03	24.75	.
2. I know this about some of my instructors	181.938	8974.87	11598.8	20573.7
.	.	15.84	20.48	36.32
.	.	43.62	56.38	.
.	.	35.68	36.84	.
3. I do not know this about any of my instructors	217.617	9380.9	12093.6	21474.5
.	.	16.56	21.35	37.91
.	.	43.68	56.32	.
.	.	37.29	38.41	.
Total	.	25156.1	31486.2	56642.2
.	.	44.41	55.59	100.00
Frequency Missing = 1491.7592781				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by race_eth						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	19.0257	242.152	426.038	280.434	274.365	.
.
.
.
2. 2 terms	699.435	4511.58	20968.9	6774.93	4979.83	37235.2
.	.	8.09	37.62	12.15	8.93	66.80
.	.	12.12	56.31	18.19	13.37	
.	.	64.79	68.97	63.39	64.76	
3. 3 terms	448.493	2452.14	9433.91	3912.96	2709.82	18508.8
.	.	4.40	16.92	7.02	4.86	33.20
.	.	13.25	50.97	21.14	14.64	
.	.	35.21	31.03	36.61	35.24	
Total	.	6963.72	30402.8	10687.9	7689.65	55744.1
.	.	12.49	54.54	19.17	13.79	100.00
Frequency Missing = 2389.9435725						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
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******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by race_eth						
q3r(q3. #1 goal for attending this college? -- RECODED)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	26.0139	60.7339	162.437	82.2652	70.6037	.
.
.
1. To earn a certificate	91.854	587.119	2852.16	919.368	705.67	5064.32
.	.	1.04	5.04	1.62	1.25	8.95
.	.	11.59	56.32	18.15	13.93	
.	.	8.22	9.30	8.45	8.94	
2. To earn an associate degree	447.079	3552.7	14196.7	4566.73	3034.17	25350.3
.	.	6.28	25.09	8.07	5.36	44.80
.	.	14.01	56.00	18.01	11.97	
.	.	49.72	46.29	41.95	38.44	
3. To transfer to a four-year insitution	497.022	2642.53	11577.7	4934.11	3497.93	22652.3
.	.	4.67	20.46	8.72	6.18	40.03
.	.	11.67	51.11	21.78	15.44	
.	.	36.98	37.75	45.33	44.31	
4. To update job skills (not degree or transfer-seeking)	41.4458	188.695	807.191	210.175	323.098	1529.16
.	.	0.33	1.43	0.37	0.57	2.70
.	.	12.34	52.79	13.74	21.13	
.	.	2.64	2.63	1.93	4.09	
5. None of the above	63.5394	174.086	1232.59	255.67	332.548	1994.9
.	.	0.31	2.18	0.45	0.59	3.53
.	.	8.73	61.79	12.82	16.67	
.	.	2.44	4.02	2.35	4.21	
Total	.	7145.13	30666.4	10886.1	7893.41	56591
.	.	12.63	54.19	19.24	13.95	100.00
Frequency Missing = 1542.9936859						

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
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******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by race_eth						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	63.2906	173.297	392.372	193.061	178.068	.
.
.
.
1. I know this about all of my instructors	229.84	1956.99	8683.5	2104.15	1711.71	14456.3
.	.	3.49	15.50	3.76	3.05	25.80
.	.	13.54	60.07	14.56	11.84	
.	.	27.83	28.53	19.53	21.98	
2. I know this about some of my instructors	404.4	2322.64	11275.5	3899.57	2853.58	20351.2
.	.	4.15	20.12	6.96	5.09	36.32
.	.	11.41	55.40	19.16	14.02	
.	.	33.03	37.05	36.19	36.65	
3. I do not know this about any of my instructors	469.423	2752.95	10477.5	4771.55	3220.66	21222.7
.	.	4.91	18.70	8.52	5.75	37.88
.	.	12.97	49.37	22.48	15.18	
.	.	39.15	34.42	44.28	41.37	
Total	.	7032.57	30436.5	10775.3	7785.95	56030.2
.	.	12.55	54.32	19.23	13.90	100.00
Frequency Missing = 2103.7511947						

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******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by developmental				
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	62.2944	446.836	732.885	.
.
.
.
2. 2 terms	957.468	19526.7	17450.5	36977.2
.	.	35.26	31.51	66.77
.	.	52.81	47.19	
.	.	68.48	64.95	
3. 3 terms	554.448	8987.47	9415.39	18402.9
.	.	16.23	17.00	33.23
.	.	48.84	51.16	
.	.	31.52	35.05	
Total	.	28514.2	26865.9	55380.1
.	.	51.49	48.51	100.00
Frequency Missing = 2753.9311854				

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PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

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Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by developmental				
q3r(q3. #1 goal for attending this college? -- RECODED)	developmental(Developmental: 1 = Non- Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	22.5864	156.132	223.336	.

1. To earn a certificate	132.077	2836.53	2187.56	5024.09
	.	5.05	3.89	8.94
	.	56.46	43.54	
	.	9.85	7.99	
2. To earn an associate degree	717.461	11806.2	13273.8	25080
	.	21.01	23.63	44.64
	.	47.07	52.93	
	.	40.99	48.49	
3. To transfer to a four-year insitution	608.87	11841.3	10699.1	22540.4
	.	21.08	19.04	40.12
	.	52.53	47.47	
	.	41.11	39.08	
4. To update job skills (not degree or transfer-seeking)	39.5082	876.91	654.187	1531.1
	.	1.56	1.16	2.73
	.	57.27	42.73	
	.	3.04	2.39	
5. None of the above	53.7073	1443.94	560.795	2004.73
	.	2.57	1.00	3.57
	.	72.03	27.97	
	.	5.01	2.05	
Total	.	28804.9	27375.4	56180.3
	.	51.27	48.73	100.00
Frequency Missing = 1953.6775008				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
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******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by developmental				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)			
Frequency Percent Row Pct Col Pct	.	1. Non- Developmental	2. Developmental	Total
.	63.8255	338.704	597.559	.
.
.
.
1. I know this about all of my instructors	376.526	7826.73	6482.92	14309.7
.	.	14.07	11.66	25.73
.	.	54.70	45.30	
.	.	27.34	24.01	
2. I know this about some of my instructors	518.301	10163.6	10073.7	20237.3
.	.	18.27	18.11	36.38
.	.	50.22	49.78	
.	.	35.51	37.31	
3. I do not know this about any of my instructors	615.557	10632	10444.5	21076.5
.	.	19.11	18.78	37.89
.	.	50.44	49.56	
.	.	37.15	38.68	
Total	.	28622.3	27001.2	55623.5
.	.	51.46	48.54	100.00
Frequency Missing = 2510.4725833				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
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******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q1r by generation				
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	439.012	296.176	506.827	.
.
.
2. 2 terms	8314.34	8948.88	20671.5	29620.3
.	.	20.22	46.71	66.93
.	.	30.21	69.79	
.	.	64.02	68.28	
3. 3 terms	4325.24	5029.21	9602.86	14632.1
.	.	11.36	21.70	33.07
.	.	34.37	65.63	
.	.	35.98	31.72	
Total	.	13978.1	30274.3	44252.4
.	.	31.59	68.41	100.00
Frequency Missing = 13881.593924				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q3r by generation				
q3r(q3. #1 goal for attending this college? -- RECODED)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	123.44	90.7837	187.83	.
.
.
.
1. To earn a certificate	1352.59	1426.71	2376.87	3803.58
.	.	3.19	5.31	8.49
.	.	37.51	62.49	
.	.	10.06	7.77	
2. To earn an associate degree	6084.7	6991.53	12721.2	19712.7
.	.	15.61	28.41	44.02
.	.	35.47	64.53	
.	.	49.29	41.58	
3. To transfer to a four-year insitution	4736.54	4973.21	13439.5	18412.8
.	.	11.11	30.01	41.12
.	.	27.01	72.99	
.	.	35.06	43.93	
4. To update job skills (not degree or transfer-seeking)	348.594	421.452	800.559	1222.01
.	.	0.94	1.79	2.73
.	.	34.49	65.51	
.	.	2.97	2.62	
5. None of the above	432.723	370.572	1255.14	1625.72
.	.	0.83	2.80	3.63
.	.	22.79	77.21	
.	.	2.61	4.10	
Total	.	14183.5	30593.3	44776.8
.	.	31.68	68.32	100.00
Frequency Missing = 13357.203421				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Part-Timeness item set variables Q1, Q3, & Q5 with standard demographics
PT items Q2 & Q4 not included because they are not interpretable w/o Q1 or Q3, respectively**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of Q5 by generation				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)			
Frequency Percent Row Pct Col Pct	.	1. First- Generation	2. Not First- Generation	Total
.	302.749	247.151	450.188	.
.
.
.
1. I know this about all of my instructors	2816.96	3681.03	8188.2	11869.2
.	.	8.30	18.46	26.76
.	.	31.01	68.99	.
.	.	26.24	27.00	.
2. I know this about some of my instructors	4450.05	4830.04	11475.6	16305.6
.	.	10.89	25.87	36.76
.	.	29.62	70.38	.
.	.	34.43	37.83	.
3. I do not know this about any of my instructors	5508.84	5516.05	10667.2	16183.2
.	.	12.44	24.05	36.48
.	.	34.08	65.92	.
.	.	39.32	35.17	.
Total	.	14027.1	30331	44358.1
.	.	31.62	68.38	100.00
Frequency Missing = 13775.928927				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of race_eth by enrhlst					
race_eth(Race/Ethnicity of respondent)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	34.0343	402.619	427.273	303.028	.
.
.
.
1. Black/African American	271.715	2200.39	2725.42	2008.34	6934.15
.	.	3.96	4.91	3.62	12.48
.	.	31.73	39.30	28.96	
.	.	11.89	13.24	12.19	
2. White	504.499	9978.52	10584	9761.78	30324.3
.	.	17.96	19.05	17.57	54.58
.	.	32.91	34.90	32.19	
.	.	53.94	51.42	59.26	
3. Latino	329.734	3968.08	4186.02	2484.48	10638.6
.	.	7.14	7.53	4.47	19.15
.	.	37.30	39.35	23.35	
.	.	21.45	20.34	15.08	
4. Other	306.471	2352.46	3087.33	2217.76	7657.55
.	.	4.23	5.56	3.99	13.78
.	.	30.72	40.32	28.96	
.	.	12.72	15.00	13.46	
Total	.	18499.5	20582.8	16472.4	55554.6
.	.	33.30	37.05	29.65	100.00
Frequency Missing = 2579.3733207					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of SEX by enrhlst					
SEX(Sex)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	19.3181	159.594	201.2	146.213	.
.
.
.
1. Male	665.323	7751.71	9447.34	7812.93	25012
.	.	13.80	16.82	13.91	44.52
.	.	30.99	37.77	31.24	
.	.	41.36	45.40	46.98	
2. Female	761.812	10990.8	11361.5	8816.24	31168.5
.	.	19.56	20.22	15.69	55.48
.	.	35.26	36.45	28.29	
.	.	58.64	54.60	53.02	
Total	.	18742.5	20808.9	16629.2	56180.5
.	.	33.36	37.04	29.60	100.00
Frequency Missing = 1953.4614901					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of credit by enrlhst					
credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	33.9446	347.415	305.229	220.4	.
.
.
.
1. 0 to 29 Credits	902.386	17024.7	15937.2	13363.4	46325.3
.	.	30.50	28.55	23.94	83.00
.	.	36.75	34.40	28.85	
.	.	91.75	76.97	80.72	
2. 30+ Credits	510.123	1529.94	4767.67	3191.6	9489.21
.	.	2.74	8.54	5.72	17.00
.	.	16.12	50.24	33.63	
.	.	8.25	23.03	19.28	
Total	.	18554.7	20704.8	16555	55814.5
.	.	33.24	37.10	29.66	100.00
Frequency Missing = 2319.4971722					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of generation by enrlhst					
generation(1st Generation: 1 = 1st Gen, 2 = Not 1st Gen)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	503.193	4092.57	4840.31	3642.52	.
.
.
.
1. First-Generation	340.73	5030.88	5184.16	3718.49	13933.5
.	.	11.40	11.75	8.43	31.59
.	.	36.11	37.21	26.69	
.	.	33.97	32.06	28.31	
2. Not First-Generation	602.53	9778.63	10985.6	9414.38	30178.6
.	.	22.17	24.90	21.34	68.41
.	.	32.40	36.40	31.20	
.	.	66.03	67.94	71.69	
Total	.	14809.5	16169.8	13132.9	44112.1
.	.	33.57	36.66	29.77	100.00
Frequency Missing = 14021.850338					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of AGENEW by enr1hst					
AGENEW(Mark Your Age Group)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	22.7645	218.072	211.915	152.907	.
.
.
.
18 to 19	364.02	5556.14	7359.36	8515.96	21431.5
.	.	9.90	13.12	15.18	38.20
.	.	25.93	34.34	39.74	.
.	.	29.74	35.38	51.23	.
20 to 21	442.17	3502.66	5602.58	3311.67	12416.9
.	.	6.24	9.99	5.90	22.13
.	.	28.21	45.12	26.67	.
.	.	18.75	26.94	19.92	.
22 to 24	234.221	2566.56	2907.74	1526.72	7001.02
.	.	4.57	5.18	2.72	12.48
.	.	36.66	41.53	21.81	.
.	.	13.74	13.98	9.18	.
25 to 29	156.195	2393.31	2173.54	1298.27	5865.11
.	.	4.27	3.87	2.31	10.45
.	.	40.81	37.06	22.14	.
.	.	12.81	10.45	7.81	.
30 to 39	118.136	2607.72	1674.58	1175.2	5457.51
.	.	4.65	2.98	2.09	9.73
.	.	47.78	30.68	21.53	.
.	.	13.96	8.05	7.07	.
40 to 49	59.5387	1267.53	676.846	503.912	2448.29
.	.	2.26	1.21	0.90	4.36
.	.	51.77	27.65	20.58	.
.	.	6.78	3.25	3.03	.
50 to 64	45.3657	675.257	354.876	256.447	1286.58
.	.	1.20	0.63	0.46	2.29
.	.	52.48	27.58	19.93	.
.	.	3.61	1.71	1.54	.

(Continued)

Source Code: *ccsse_pt115_mthds.sas*

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of AGENEW by enr1hst					
AGENEW(Mark Your Age Group)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
65+	4.04214	114.822	48.6374	34.2971	197.757
	.	0.20	0.09	0.06	0.35
	.	58.06	24.59	17.34	
	.	0.61	0.23	0.21	
Total	.	18684	20798.2	16622.5	56104.6
	.	33.30	37.07	29.63	100.00
Frequency Missing = 2029.3479483					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of stud_age_class by enrlhst					
stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	22.7645	218.072	211.915	152.907	.
.
.
.
1. Traditional-Age	1040.41	11625.4	15869.7	13354.4	40849.4
.	.	20.72	28.29	23.80	72.81
.	.	28.46	38.85	32.69	
.	.	62.22	76.30	80.34	
2. Nontraditional-Age	383.278	7058.65	4928.48	3268.13	15255.3
.	.	12.58	8.78	5.83	27.19
.	.	46.27	32.31	21.42	
.	.	37.78	23.70	19.66	
Total	.	18684	20798.2	16622.5	56104.6
.	.	33.30	37.07	29.63	100.00
Frequency Missing = 2029.3479483					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of demographic variables by new ENROLLMENT HISTORY variable

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of developmental by enrlhst					
developmental(Developmental: 1 = Non-Developmental, 2 = Developmental)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	77.1431	516.784	554.771	425.512	.
.
.
.
1. Non-Developmental	531.288	9784.61	10003.6	8641.48	28429.7
.	.	17.73	18.13	15.66	51.51
.	.	34.42	35.19	30.40	
.	.	53.22	48.90	52.85	
2. Developmental	838.022	8600.68	10451.7	7708.4	26760.7
.	.	15.58	18.94	13.97	48.49
.	.	32.14	39.06	28.80	
.	.	46.78	51.10	47.15	
Total	.	18385.3	20455.3	16349.9	55190.5
.	.	33.31	37.06	29.62	100.00
Frequency Missing = 2943.5207827					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of ENROLLMENT HISTORY (created from PT items Q1 and Q2) by age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of AGENEW by enrlhst				
AGENEW(Mark Your Age Group)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	218.072	211.915	152.907	.
.
.
.
18 to 19	5556.14	7359.36	8515.96	21431.5
	9.90	13.12	15.18	38.20
	25.93	34.34	39.74	
	29.74	35.38	51.23	
20 to 21	3502.66	5602.58	3311.67	12416.9
	6.24	9.99	5.90	22.13
	28.21	45.12	26.67	
	18.75	26.94	19.92	
22 to 24	2566.56	2907.74	1526.72	7001.02
	4.57	5.18	2.72	12.48
	36.66	41.53	21.81	
	13.74	13.98	9.18	
25 to 29	2393.31	2173.54	1298.27	5865.11
	4.27	3.87	2.31	10.45
	40.81	37.06	22.14	
	12.81	10.45	7.81	
30 to 39	2607.72	1674.58	1175.2	5457.51
	4.65	2.98	2.09	9.73
	47.78	30.68	21.53	
	13.96	8.05	7.07	
40 to 49	1267.53	676.846	503.912	2448.29
	2.26	1.21	0.90	4.36
	51.77	27.65	20.58	
	6.78	3.25	3.03	
50 to 64	675.257	354.876	256.447	1286.58
	1.20	0.63	0.46	2.29
	52.48	27.58	19.93	
	3.61	1.71	1.54	
(Continued)				

Source Code: ccse_pt115_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of ENROLLMENT HISTORY (created from PT items Q1 and Q2) by age
******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******
Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- **WEIGHTED** -----

The FREQ Procedure

Table of AGENEW by enrlhst				
AGENEW(Mark Your Age Group)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
65+	114.822 0.20 58.06 0.61	48.6374 0.09 24.59 0.23	34.2971 0.06 17.34 0.21	197.757 0.35
Total	18684 33.30	20798.2 37.07	16622.5 29.63	56104.6 100.00
Frequency Missing = 582.89422042				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by AGENEW										
Controlling for enrlhst=1. Always attended PT										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
.	6.66788	112.672	58.7995	38.7079	20.5905	23.1277	20.3307	11.8014	6.10131	.
.
.
.
1. I know this about all of my instructors	46.0011	1019.52	703.999	681.963	656.571	862.906	461.008	304.264	66.5433	4756.77
.	.	5.54	3.83	3.71	3.57	4.69	2.51	1.65	0.36	25.86
.	.	21.43	14.80	14.34	13.80	18.14	9.69	6.40	1.40	.
.	.	18.73	20.44	26.98	27.67	33.39	36.96	45.86	61.21	.
2. I know this about some of my instructors	63.8379	1873.23	1104.94	752.168	791.747	734.502	309.469	139.138	15.5813	5720.77
.	.	10.19	6.01	4.09	4.30	3.99	1.68	0.76	0.08	31.10
.	.	32.74	19.31	13.15	13.84	12.84	5.41	2.43	0.27	.
.	.	34.41	32.08	29.76	33.37	28.42	24.81	20.97	14.33	.
3. I do not know this about any of my instructors	101.565	2550.71	1634.93	1093.72	924.401	987.188	476.726	220.054	26.5962	7914.33
.	.	13.87	8.89	5.95	5.03	5.37	2.59	1.20	0.14	43.03
.	.	32.23	20.66	13.82	11.68	12.47	6.02	2.78	0.34	.
.	.	46.86	47.47	43.27	38.96	38.20	38.22	33.17	24.46	.
Total	.	5443.46	3443.86	2527.85	2372.72	2584.6	1247.2	663.456	108.721	18391.9
.	.	29.60	18.72	13.74	12.90	14.05	6.78	3.61	0.59	100.00
Frequency Missing = 510.20359202										

Source Code: ccse_pt115_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by AGENEW

Controlling for enrlhst=2. Mixed attendance pattern

Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Frequency Percent Row Pct Col Pct	.	.	.	.	.	.	.	.	.	.
.	12.0203	101.636	112.193	31.4417	41.3443	18.7527	12.3433	1.07378	3.50381	.
.
.
.
1. I know this about all of my instructors	34.4057	1383.83	1202.04	785.746	638.666	609.551	240.493	147.594	18.2709	5026.2
.	.	6.76	5.87	3.84	3.12	2.98	1.17	0.72	0.09	24.55
.	.	27.53	23.92	15.63	12.71	12.13	4.78	2.94	0.36	.
.	.	19.07	21.89	27.32	29.95	36.81	36.19	41.72	40.48	.
2. I know this about some of my instructors	82.9791	2994.77	2131.55	1053.3	727.18	509.204	205.046	100.444	12.3419	7733.83
.	.	14.63	10.41	5.14	3.55	2.49	1.00	0.49	0.06	37.77
.	.	38.72	27.56	13.62	9.40	6.58	2.65	1.30	0.16	.
.	.	41.26	38.82	36.62	34.10	30.75	30.86	28.39	27.35	.
3. I do not know this about any of my instructors	82.5095	2879.12	2156.79	1037.26	766.345	537.075	218.964	105.765	14.5208	7715.84
.	.	14.06	10.53	5.07	3.74	2.62	1.07	0.52	0.07	37.68
.	.	37.31	27.95	13.44	9.93	6.96	2.84	1.37	0.19	.
.	.	39.67	39.28	36.06	35.94	32.44	32.95	29.89	32.17	.
Total	.	7257.72	5490.38	2876.3	2132.19	1655.83	664.503	353.803	45.1336	20475.9
.	.	35.45	26.81	14.05	10.41	8.09	3.25	1.73	0.22	100.00

Frequency Missing = 534.20377835

Source Code: ccse_pt115_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by AGENEW

Controlling for enrlhst=3. Always attended FT

Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
	.	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Frequency	2.47892	101.396	72.7958	40.6878	16.1043	10.0641	2.10967	3.78418	2.24886	.
Percent	.	.	.	.	.	.	.	.	.	.
Row Pct	.	.	.	.	.	.	.	.	.	.
Col Pct	.	.	.	.	.	.	.	.	.	.
1. I know this about all of my instructors	38.5562	1849.82	812.7	460.747	465.836	462.066	219.486	129.88	16.8889	4417.42
	.	11.30	4.96	2.81	2.85	2.82	1.34	0.79	0.10	26.98
	.	41.88	18.40	10.43	10.55	10.46	4.97	2.94	0.38	
	.	21.98	25.09	31.01	36.33	39.66	43.74	51.40	52.70	
2. I know this about some of my instructors	54.1552	3668.66	1315.28	573.319	445.973	383.594	157.691	69.2314	7.39541	6621.15
	.	22.41	8.03	3.50	2.72	2.34	0.96	0.42	0.05	40.44
	.	55.41	19.86	8.66	6.74	5.79	2.38	1.05	0.11	
	.	43.60	40.61	38.58	34.78	32.92	31.42	27.40	23.08	
3. I do not know this about any of my instructors	57.7171	2896.09	1110.89	451.962	370.354	319.479	124.625	53.5512	7.76392	5334.71
	.	17.69	6.78	2.76	2.26	1.95	0.76	0.33	0.05	32.58
	.	54.29	20.82	8.47	6.94	5.99	2.34	1.00	0.15	
	.	34.42	34.30	30.41	28.89	27.42	24.84	21.19	24.23	
Total	.	8414.57	3238.88	1486.03	1282.16	1165.14	501.802	252.663	32.0483	16373.3
	.	51.39	19.78	9.08	7.83	7.12	3.06	1.54	0.20	100.00

Frequency Missing = 402.09780621

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by race_eth						
Controlling for enrlhst=1. Always attended PT						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	11.6602	40.5974	117.948	80.1506	48.4429	.
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.
.
1. I know this about all of my instructors	70.0963	583.374	2870.34	777.38	501.584	4732.68
.	.	3.20	15.76	4.27	2.75	25.99
.	.	12.33	60.65	16.43	10.60	.
.	.	27.01	29.11	19.99	21.77	.
2. I know this about some of my instructors	132.639	646.955	3070.73	1240.06	694.232	5651.97
.	.	3.55	16.86	6.81	3.81	31.03
.	.	11.45	54.33	21.94	12.28	.
.	.	29.95	31.14	31.90	30.13	.
3. I do not know this about any of my instructors	188.223	929.469	3919.51	1870.49	1108.2	7827.67
.	.	5.10	21.52	10.27	6.08	42.98
.	.	11.87	50.07	23.90	14.16	.
.	.	43.03	39.75	48.11	48.10	.
Total	.	2159.8	9860.58	3887.93	2304.02	18212.3
.	.	11.86	54.14	21.35	12.65	100.00
Frequency Missing = 689.75763655						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by race_eth						
Controlling for enrlhst=2. Mixed attendance pattern						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	23.3118	63.3589	131.864	49.4011	66.3733	.
.
.
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1. I know this about all of my instructors	80.3029	743.187	2805.85	776.794	654.474	4980.3
.	.	3.67	13.84	3.83	3.23	24.57
.	.	14.92	56.34	15.60	13.14	.
.	.	27.92	26.84	18.78	21.66	.
2. I know this about some of my instructors	156.982	892.837	4012.05	1570.18	1184.77	7659.83
.	.	4.40	19.79	7.75	5.84	37.79
.	.	11.66	52.38	20.50	15.47	.
.	.	33.54	38.38	37.96	39.22	.
3. I do not know this about any of my instructors	166.676	1026.04	3634.27	1789.65	1181.71	7631.67
.	.	5.06	17.93	8.83	5.83	37.65
.	.	13.44	47.62	23.45	15.48	.
.	.	38.54	34.77	43.26	39.12	.
Total	.	2662.06	10452.2	4136.62	3020.95	20271.8
.	.	13.13	51.56	20.41	14.90	100.00
Frequency Missing = 738.27088188						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by race_eth						
Controlling for enrlhst=3. Always attended FT						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	13.5667	52.7095	100.698	37.2389	47.4559	.
.
.
.
1. I know this about all of my instructors	74.8461	552.577	2856.74	492.457	479.355	4381.13
.	.	3.40	17.60	3.03	2.95	26.99
.	.	12.61	65.21	11.24	10.94	
.	.	28.26	29.57	20.12	22.09	
2. I know this about some of my instructors	108.977	701.1	4021.84	972.789	870.604	6566.33
.	.	4.32	24.77	5.99	5.36	40.45
.	.	10.68	61.25	14.81	13.26	
.	.	35.85	41.63	39.75	40.11	
3. I do not know this about any of my instructors	105.638	701.952	2782.51	981.994	820.343	5286.79
.	.	4.32	17.14	6.05	5.05	32.57
.	.	13.28	52.63	18.57	15.52	
.	.	35.89	28.80	40.13	37.80	
Total	.	1955.63	9661.09	2447.24	2170.3	16234.3
.	.	12.05	59.51	15.07	13.37	100.00
Frequency Missing = 541.1305535						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for the main survey items in Q17 corresponding to responses in PT Q3
Goals for attending - Main survey: asks stus to indicate primary or secondary goal
PT Q3 asks studetns what their #1 goal is**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

To complete a certificate program				
CERTPRGM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	25740.94	45.64	25740.94	45.64
Secondary goal	12823.51	22.74	38564.44	68.38
Primary goal	17830.69	31.62	56395.13	100.00
Frequency Missing = 1738.8628956				

To obtain an Associate's degree				
ASSOCDEG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	8941.181	15.73	8941.181	15.73
Secondary goal	12850.76	22.61	21791.94	38.33
Primary goal	35055.08	61.67	56847.02	100.00
Frequency Missing = 1286.9693255				

To transfer to a 4-year college or university				
TR4YR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	12817.7	22.57	12817.7	22.57
Secondary goal	12442.54	21.91	25260.24	44.48
Primary goal	31532.77	55.52	56793.01	100.00
Frequency Missing = 1340.9806212				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for the main survey items in Q17 corresponding to responses in PT Q3
Goals for attending - Main survey: asks stus to indicate primary or secondary goal
PT Q3 asks studetns what their #1 goal is**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

To obtain or update job-related skills				
OBUPSKIL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	14293.08	25.38	14293.08	25.38
Secondary goal	16502.85	29.30	30795.94	54.69
Primary goal	25519.03	45.31	56314.96	100.00
Frequency Missing = 1819.0330979				

q3. #1 goal for attending this college? -- RECODED					
q3r	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1. To earn a certificate	5156.17	8.93	5156.17	8.93	
2. To earn an associate degree	25797.43	44.68	30953.6	53.62	
3. To transfer to a four-year insitution	23149.3	40.10	54102.9	93.71	
4. To update job skills (not degree or transfer-seeking)	1570.605	2.72	55673.5	96.43	
5. None of the above	2058.438	3.57	57731.94	100.00	
Frequency Missing = 402.05369793					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of the main survey items in Q17 with the PT item Q3**

How do responses on these two item sets align - do #1 goals align with primary goals?

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CERTPRGM by q3r							
CERTPRGM(To complete a certificate program)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	31.1675	74.3666	744.993	741.477	52.093	94.7657	.
.
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.
Not a goal	120.566	162.904	10259	13300.4	557.695	1340.38	25620.4
.	.	0.29	18.31	23.74	1.00	2.39	45.73
.	.	0.64	40.04	51.91	2.18	5.23	.
.	.	3.21	40.95	59.36	36.73	68.26	.
Secondary goal	92.9266	380.058	6554.37	5063.44	407.535	325.176	12730.6
.	.	0.68	11.70	9.04	0.73	0.58	22.72
.	.	2.99	51.49	39.77	3.20	2.55	.
.	.	7.48	26.16	22.60	26.84	16.56	.
Primary goal	157.393	4538.84	8239.09	4043.97	553.282	298.113	17673.3
.	.	8.10	14.71	7.22	0.99	0.53	31.55
.	.	25.68	46.62	22.88	3.13	1.69	.
.	.	89.32	32.89	18.05	36.44	15.18	.
Total	.	5081.8	25052.4	22407.8	1518.51	1963.67	56024.2
.	.	9.07	44.72	40.00	2.71	3.51	100.00
Frequency Missing = 2109.7490877							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of the main survey items in Q17 with the PT item Q3**

How do responses on these two item sets align - do #1 goals align with primary goals?

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ASSOCDEG by q3r							
ASSOCDEG(To obtain an Associate's degree)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	28.8805	128.348	372.089	600.811	67.9422	88.8981	.
.
.
.
Not a goal	48.1271	1442	217.011	5505.73	585.328	1142.98	8893.05
.	.	2.55	0.38	9.75	1.04	2.02	15.75
.	.	16.21	2.44	61.91	6.58	12.85	
.	.	28.68	0.85	24.42	38.95	58.03	
Secondary goal	79.1091	2076.49	1892.25	7905.08	452.986	444.846	12771.7
.	.	3.68	3.35	14.00	0.80	0.79	22.62
.	.	16.26	14.82	61.90	3.55	3.48	
.	.	41.30	7.44	35.06	30.15	22.59	
Primary goal	245.937	1509.33	23316.1	9137.69	464.348	381.71	34809.1
.	.	2.67	41.29	16.18	0.82	0.68	61.64
.	.	4.34	66.98	26.25	1.33	1.10	
.	.	30.02	91.70	40.52	30.90	19.38	
Total	.	5027.82	25425.3	22548.5	1502.66	1969.54	56473.9
.	.	8.90	45.02	39.93	2.66	3.49	100.00
Frequency Missing = 1660.1425561							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of the main survey items in Q17 with the PT item Q3**

How do responses on these two item sets align - do #1 goals align with primary goals?

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of TR4YR by q3r							
TR4YR(To transfer to a 4-year college or university)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	35.6193	141.832	622.924	371.193	72.1914	97.2212	.
.
.
.
Not a goal	85.8512	3045.62	7520.17	217.575	861.201	1087.29	12731.9
.	.	5.40	13.33	0.39	1.53	1.93	22.56
.	.	23.92	59.07	1.71	6.76	8.54	.
.	.	60.74	29.87	0.96	57.47	55.44	.
Secondary goal	73.9519	1167.02	9194.07	1358.23	333.488	315.781	12368.6
.	.	2.07	16.29	2.41	0.59	0.56	21.92
.	.	9.44	74.33	10.98	2.70	2.55	.
.	.	23.27	36.52	5.96	22.26	16.10	.
Primary goal	206.631	801.7	8460.27	21202.3	303.724	558.147	31326.1
.	.	1.42	14.99	37.58	0.54	0.99	55.52
.	.	2.56	27.01	67.68	0.97	1.78	.
.	.	15.99	33.61	93.08	20.27	28.46	.
Total	.	5014.34	25174.5	22778.1	1498.41	1961.22	56426.6
.	.	8.89	44.61	40.37	2.66	3.48	100.00
Frequency Missing = 1707.4150209							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of the main survey items in Q17 with the PT item Q3**

How do responses on these two item sets align - do #1 goals align with primary goals?

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OBUPSKIL by q3r							
OBUPSKIL(To obtain or update job-related skills)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	31.0994	127.972	715.216	795.425	45.4036	103.917	.
.
.
.
Not a goal	63.6334	746.568	4843.23	7518.69	149.727	971.244	14229.5
.	.	1.33	8.66	13.44	0.27	1.74	25.44
.	.	5.25	34.04	52.84	1.05	6.83	
.	.	14.85	19.31	33.63	9.82	49.69	
Secondary goal	127.908	1088.94	7179.76	7324.27	292.032	489.945	16374.9
.	.	1.95	12.83	13.09	0.52	0.88	29.27
.	.	6.65	43.85	44.73	1.78	2.99	
.	.	21.66	28.62	32.77	19.15	25.07	
Primary goal	179.413	3192.69	13059.2	7510.92	1083.44	493.332	25339.6
.	.	5.71	23.34	13.43	1.94	0.88	45.29
.	.	12.60	51.54	29.64	4.28	1.95	
.	.	63.50	52.07	33.60	71.04	25.24	
Total	.	5028.2	25082.2	22353.9	1525.2	1954.52	55944
.	.	8.99	44.83	39.96	2.73	3.49	100.00
Frequency Missing = 2189.9873571							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items reslated to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by q3r							
usecacour(MQ13b. How often use career counseling)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	93.2058	1196.31	5298.23	4726.99	396.664	771.424	.
.
.
.
1. Rarely/Never	178.212	2232.56	12172.4	11641.8	719.588	1017.31	27783.7
.	.	4.92	26.85	25.68	1.59	2.24	61.28
.	.	8.04	43.81	41.90	2.59	3.66	
.	.	56.38	59.38	63.19	61.30	79.04	
2. Sometimes / Often	130.636	1727.3	8326.78	6780.48	454.353	269.699	17558.6
.	.	3.81	18.36	14.95	1.00	0.59	38.72
.	.	9.84	47.42	38.62	2.59	1.54	
.	.	43.62	40.62	36.81	38.70	20.96	
Total	.	3959.86	20499.2	18422.3	1173.94	1287.01	45342.3
.	.	8.73	45.21	40.63	2.59	2.84	100.00
Frequency Missing = 12791.678647							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items related to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of cargoalr by q3r							
cargoalr(MQ12n. How much has college contributed to Developing Clearer Career Goals)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	16.2555	83.0931	410.246	344.151	41.8289	66.1298	.
.
.
.
1 Very little / Some	152.718	1611.98	8446.35	9390.45	684.402	1273.4	21406.6
.	.	2.84	14.87	16.54	1.21	2.24	37.70
.	.	7.53	39.46	43.87	3.20	5.95	
.	.	31.78	33.27	41.18	44.77	63.92	
2. Quite a bit / Very much	233.08	3461.1	16940.8	13414.7	844.374	718.909	35379.9
.	.	6.09	29.83	23.62	1.49	1.27	62.30
.	.	9.78	47.88	37.92	2.39	2.03	
.	.	68.22	66.73	58.82	55.23	36.08	
Total	.	5073.08	25387.2	22805.2	1528.78	1992.31	56786.5
.	.	8.93	44.71	40.16	2.69	3.51	100.00
Frequency Missing = 1347.5015958							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items related to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of gaincarr by q3r							
gaincarr(MQ12o. How much has college contributed to Gaining Info about Career opportuns)	q3r(q3. #1 goal for attending this college? -- RECODED)						
		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
Frequency Percent Row Pct Col Pct	.	.	.	.	.	.	.
.	13.8351	65.871	371.697	319.974	44.1641	54.2619	.
.
.
.
1 Very little / Some	181.535	1721.34	9566.87	10908.6	750.707	1403.33	24350.8
.	.	3.03	16.82	19.18	1.32	2.47	42.81
.	.	7.07	39.29	44.80	3.08	5.76	
.	.	33.82	37.63	47.78	49.18	70.02	
2. Quite a bit / Very much	206.683	3368.96	15858.9	11920.8	775.734	600.843	32525.2
.	.	5.92	27.88	20.96	1.36	1.06	57.19
.	.	10.36	48.76	36.65	2.39	1.85	
.	.	66.18	62.37	52.22	50.82	29.98	
Total	.	5090.3	25425.7	22829.3	1526.44	2004.18	56876
.	.	8.95	44.70	40.14	2.68	3.52	100.00
Frequency Missing = 1258.0214928							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs, frequency of use of transfer credit assistance by enrollment history****POPULATION NOTE: ONLY STUDENTS WHO INDICATED #1 GOAL IS TRANSFER ON PT item Q3********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

MQ13j. How often use Transfer credit assistance				
usetrcrd	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Rarely/Never	8519.92	52.92	8519.92	52.92
2. Sometimes / Often	7578.392	47.08	16098.31	100.00
Frequency Missing = 6520.4503026				

Table of usetrdr by enrlnst				
usetrcrd(MQ13j. How often use Transfer credit assistance)	enrlnst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	2034.35	2519.34	1966.75	.
.
.
.
1. Rarely/Never	2605.43	3186.78	2727.71	8519.92
	16.18	19.80	16.94	52.92
	30.58	37.40	32.02	
	57.72	51.26	50.83	
2. Sometimes / Often	1908.78	3030.55	2639.06	7578.39
	11.86	18.83	16.39	47.08
	25.19	39.99	34.82	
	42.28	48.74	49.17	
Total	4514.2	6217.34	5366.77	16098.3
	28.04	38.62	33.34	100.00
Frequency Missing = 6520.4503026				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of how often students use academic advising by enrollment history

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of useacadr by enrlhst					
useacadr(MQ13a. How often use academic advising/planning)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	177.145	2226.57	1717.98	1167.21	.

1. Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
	.	12.36	11.50	8.77	32.63
	.	37.88	35.23	26.89	
	.	38.23	30.73	28.99	
2. Sometimes / Often	977.949	10300.7	13363.4	11083.3	34747.3
	.	19.97	25.91	21.49	67.37
	.	29.64	38.46	31.90	
	.	61.77	69.27	71.01	
Total	.	16675.5	19292.1	15608.2	51575.8
	.	32.33	37.41	30.26	100.00
Frequency Missing = 6558.2176964					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by enrhlst					
INTERN(Internship, field experience, co-op experience, or clinical assignment)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	47.3452	358.735	381.927	264.56	.
.
.
.
1. I have not done nor plan to do	482.7	7713.59	7114.51	5742.67	20570.8
.	.	13.85	12.78	10.31	36.94
.	.	37.50	34.59	27.92	.
.	.	41.60	34.49	34.78	.
2. I plan to do	702.331	8765.85	10682.4	8467.21	27915.5
.	.	15.74	19.18	15.21	50.13
.	.	31.40	38.27	30.33	.
.	.	47.27	51.79	51.28	.
3. I have done	214.077	2063.9	2831.19	2300.95	7196.04
.	.	3.71	5.08	4.13	12.92
.	.	28.68	39.34	31.98	.
.	.	11.13	13.72	13.94	.
Total	.	18543.3	20628.1	16510.8	55682.3
.	.	33.30	37.05	29.65	100.00
Frequency Missing = 2451.6764883					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by enrlhst					
STUDSKIL(Study skills course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	59.1112	362.318	434.168	310.427	.
.
.
.
1. I have not done nor plan to do	660.499	11877.1	12053.9	10092	34022.9
.	.	21.37	21.69	18.16	61.21
.	.	34.91	35.43	29.66	
.	.	64.06	58.58	61.29	
2. I plan to do	415.687	4273.79	4875.83	3382.13	12531.8
.	.	7.69	8.77	6.09	22.55
.	.	34.10	38.91	26.99	
.	.	23.05	23.70	20.54	
3. I have done	311.157	2388.9	3646.21	2990.83	9025.93
.	.	4.30	6.56	5.38	16.24
.	.	26.47	40.40	33.14	
.	.	12.89	17.72	18.16	
Total	.	18539.8	20575.9	16465	55580.6
.	.	33.36	37.02	29.62	100.00
Frequency Missing = 2553.36691					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by enrhlst					
ORIEN(College orientation program or course)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.2545	372.598	443.165	301.143	.
.
.
.
1. I have not done nor plan to do	637.641	10616.8	10052.4	7705.98	28375.2
.	.	19.11	18.09	13.87	51.06
.	.	37.42	35.43	27.16	
.	.	57.30	48.88	46.78	
2. I plan to do	317.946	2810.95	3454.44	2459.43	8724.83
.	.	5.06	6.22	4.43	15.70
.	.	32.22	39.59	28.19	
.	.	15.17	16.80	14.93	
3. I have done	434.613	5101.71	7060.05	6308.83	18470.6
.	.	9.18	12.70	11.35	33.24
.	.	27.62	38.22	34.16	
.	.	27.53	34.33	38.30	
Total	.	18529.5	20566.9	16474.2	55570.6
.	.	33.34	37.01	29.65	100.00
Frequency Missing = 2563.3593223					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by enrlhst					
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.0837	299.185	355.047	258.802	.
.
.
.
1. I have not done nor plan to do	778.765	13121	13386.7	10864.3	37371.9
.	.	23.53	24.00	19.48	67.01
.	.	35.11	35.82	29.07	
.	.	70.53	64.81	65.78	
2. I plan to do	415.395	4064.29	4924.46	3723.76	12712.5
.	.	7.29	8.83	6.68	22.79
.	.	31.97	38.74	29.29	
.	.	21.85	23.84	22.55	
3. I have done	203.21	1417.63	2343.89	1928.57	5690.09
.	.	2.54	4.20	3.46	10.20
.	.	24.91	41.19	33.89	
.	.	7.62	11.35	11.68	
Total	.	18602.9	20655	16516.6	55774.5
.	.	33.35	37.03	29.61	100.00
Frequency Missing = 2359.4882139					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by q3r							
INTERN(Internship, field experience, co-op experience, or clinical assignment)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	14.0526	86.4045	480.768	395.257	38.4377	37.6482	.
.
.
.
1. I have not done nor plan to do	144.485	1583.46	7842.51	9589.09	651.779	1242.15	20909
.	.	2.79	13.83	16.91	1.15	2.19	36.88
.	.	7.57	37.51	45.86	3.12	5.94	.
.	.	31.23	30.98	42.14	42.54	61.47	.
2. I plan to do	190.38	2528.75	13856.4	10902.4	595.616	544.324	28427.5
.	.	4.46	24.44	19.23	1.05	0.96	50.14
.	.	8.90	48.74	38.35	2.10	1.91	.
.	.	49.88	54.73	47.91	38.87	26.94	.
3. I have done	53.1368	957.554	3617.73	2262.6	284.772	234.312	7356.98
.	.	1.69	6.38	3.99	0.50	0.41	12.98
.	.	13.02	49.17	30.75	3.87	3.18	.
.	.	18.89	14.29	9.94	18.59	11.60	.
Total	.	5069.77	25316.7	22754	1532.17	2020.79	56693.4
.	.	8.94	44.66	40.14	2.70	3.56	100.00
Frequency Missing = 1440.5690964							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by q3r							
STUDSKIL(Study skills course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	17.4811	89.7689	517.086	472.791	39.4007	29.4966	.
.
.
.
1. I have not done nor plan to do	200.12	3259.84	14796	13832.1	970.597	1624.72	34483.3
.	.	5.76	26.15	24.45	1.72	2.87	60.94
.	.	9.45	42.91	40.11	2.81	4.71	.
.	.	64.34	58.53	61.00	63.39	80.08	.
2. I plan to do	106.356	1085.14	5904.97	5307.3	326.959	216.71	12841.1
.	.	1.92	10.44	9.38	0.58	0.38	22.69
.	.	8.45	45.99	41.33	2.55	1.69	.
.	.	21.42	23.36	23.40	21.35	10.68	.
3. I have done	78.0967	721.425	4579.33	3537.08	233.648	187.513	9258.99
.	.	1.27	8.09	6.25	0.41	0.33	16.36
.	.	7.79	49.46	38.20	2.52	2.03	.
.	.	14.24	18.11	15.60	15.26	9.24	.
Total	.	5066.4	25280.3	22676.5	1531.2	2028.94	56583.4
.	.	8.95	44.68	40.08	2.71	3.59	100.00
Frequency Missing = 1550.597028							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by q3r							
ORIEN(College orientation program or course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	26.3052	83.498	543.021	445.819	35.715	38.8027	.
.
.
.
1. I have not done nor plan to do	169.807	2896.59	12196.1	11345.1	953.337	1451.94	28843
.	.	5.12	21.55	20.05	1.68	2.57	50.97
.	.	10.04	42.28	39.33	3.31	5.03	.
.	.	57.10	48.29	49.97	62.11	71.89	.
2. I plan to do	70.964	760.465	4055.96	3737.78	253.805	163.796	8971.81
.	.	1.34	7.17	6.61	0.45	0.29	15.86
.	.	8.48	45.21	41.66	2.83	1.83	.
.	.	14.99	16.06	16.46	16.54	8.11	.
3. I have done	134.978	1415.61	9002.32	7620.65	327.748	403.901	18770.2
.	.	2.50	15.91	13.47	0.58	0.71	33.17
.	.	7.54	47.96	40.60	1.75	2.15	.
.	.	27.91	35.65	33.57	21.35	20.00	.
Total	.	5072.67	25254.4	22703.5	1534.89	2019.64	56585.1
.	.	8.96	44.63	40.12	2.71	3.57	100.00
Frequency Missing = 1548.9085659							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by q3r							
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	q3r(q3. #1 goal for attending this college? -- RECODED)						
	Frequency	Percent	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
Row Pct	Col Pct	.	.	.	.	.	.
.	17.6558	71.5095	432.09	370.136	34.6976	36.0287	.
.
.
.
1. I have not done nor plan to do	249.803	3659.84	16740.3	14790.1	1059.01	1651.59	37900.9
.	.	6.44	29.48	26.04	1.86	2.91	66.74
.	.	9.66	44.17	39.02	2.79	4.36	.
.	.	71.98	66.00	64.93	68.95	81.66	.
2. I plan to do	80.1916	994.572	5956.29	5557.59	311.026	228.237	13047.7
.	.	1.75	10.49	9.79	0.55	0.40	22.98
.	.	7.62	45.65	42.59	2.38	1.75	.
.	.	19.56	23.48	24.40	20.25	11.29	.
3. I have done	54.4028	430.246	2668.7	2431.5	165.87	142.583	5838.9
.	.	0.76	4.70	4.28	0.29	0.25	10.28
.	.	7.37	45.71	41.64	2.84	2.44	.
.	.	8.46	10.52	10.67	10.80	7.05	.
Total	.	5084.66	25365.3	22779.2	1535.91	2022.41	56787.5
.	.	8.95	44.67	40.11	2.70	3.56	100.00
Frequency Missing = 1346.5160888							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVREAD by enr1hst					
DEVREAD(Developmental/remedial reading course)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	54.447	327.57	380.068	269.906	.
.
.
.
1. I have not done nor plan to do	781.358	13802.3	14539.3	12264.8	40606.4
.	.	24.78	26.10	22.02	72.89
.	.	33.99	35.81	30.20	
.	.	74.31	70.48	74.31	
2. I plan to do	227.163	1986.42	2149.36	1382.17	5517.95
.	.	3.57	3.86	2.48	9.90
.	.	36.00	38.95	25.05	
.	.	10.69	10.42	8.37	
3. I have done	383.486	2785.79	3941.33	2858.53	9585.65
.	.	5.00	7.07	5.13	17.21
.	.	29.06	41.12	29.82	
.	.	15.00	19.10	17.32	
Total	.	18574.5	20630	16505.5	55710
.	.	33.34	37.03	29.63	100.00
Frequency Missing = 2423.9974428					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVWRITE by enrlhst					
DEVWRITE(Developmental/remedial writing course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	52.3181	304.179	363.411	278.134	.
.
.
.
1. I have not done nor plan to do	699.668	12789.7	13520.4	11498.2	37808.3
.	.	22.94	24.26	20.63	67.83
.	.	33.83	35.76	30.41	
.	.	68.77	65.48	69.70	
2. I plan to do	261.848	2373.17	2409.85	1571.24	6354.26
.	.	4.26	4.32	2.82	11.40
.	.	37.35	37.92	24.73	
.	.	12.76	11.67	9.52	
3. I have done	432.62	3434.98	4716.45	3427.8	11579.2
.	.	6.16	8.46	6.15	20.77
.	.	29.67	40.73	29.60	
.	.	18.47	22.84	20.78	
Total	.	18597.9	20646.7	16497.3	55741.8
.	.	33.36	37.04	29.60	100.00
Frequency Missing = 2392.1784073					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVMATH by enr1hst					
DEVMATH(Developmental/remedial math course)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	51.9853	361.771	385.322	300.191	.
.
.
.
1. I have not done nor plan to do	627.786	10669.8	11022.4	9441.87	31134
.	.	19.18	19.81	16.97	55.96
.	.	34.27	35.40	30.33	
.	.	57.55	53.44	57.31	
2. I plan to do	287.805	3141.29	3166.94	2002.97	8311.19
.	.	5.65	5.69	3.60	14.94
.	.	37.80	38.10	24.10	
.	.	16.94	15.36	12.16	
3. I have done	478.877	4729.26	6435.39	5030.36	16195
.	.	8.50	11.57	9.04	29.11
.	.	29.20	39.74	31.06	
.	.	25.51	31.20	30.53	
Total	.	18540.3	20624.8	16475.2	55640.3
.	.	33.32	37.07	29.61	100.00
Frequency Missing = 2493.73803					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVREAD by q3r							
DEVREAD(Developmental/re medial reading course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	18.637	82.882	460.1	401.742	30.1884	38.4418	.
.
.
.
1. I have not done nor plan to do	241.047	3736.03	17718.8	16843.2	1108.97	1739.65	41146.7
.	.	6.59	31.24	29.70	1.96	3.07	72.55
.	.	9.08	43.06	40.93	2.70	4.23	.
.	.	73.64	69.93	74.04	71.99	86.12	.
2. I plan to do	54.6045	588.887	2654.63	2116.65	225.048	105.296	5690.51
.	.	1.04	4.68	3.73	0.40	0.19	10.03
.	.	10.35	46.65	37.20	3.95	1.85	.
.	.	11.61	10.48	9.30	14.61	5.21	.
3. I have done	87.7651	748.376	4963.88	3787.67	206.4	175.047	9881.37
.	.	1.32	8.75	6.68	0.36	0.31	17.42
.	.	7.57	50.23	38.33	2.09	1.77	.
.	.	14.75	19.59	16.65	13.40	8.67	.
Total	.	5073.29	25337.3	22747.6	1540.42	2020	56718.6
.	.	8.94	44.67	40.11	2.72	3.56	100.00
Frequency Missing = 1415.4074591							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVWRITE by q3r							
DEVWRITE(Developmental /remedial writing course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	15.1172	74.7551	444.771	395.282	28.7232	39.3942	.
.
.
.
1. I have not done nor plan to do	215.744	3560.81	16327.9	15672.8	1054.78	1675.93	38292.3
.	.	6.27	28.77	27.62	1.86	2.95	67.48
.	.	9.30	42.64	40.93	2.75	4.38	.
.	.	70.08	64.40	68.88	68.41	83.01	.
2. I plan to do	59.9948	632.856	3074.55	2467.13	258.307	123.27	6556.11
.	.	1.12	5.42	4.35	0.46	0.22	11.55
.	.	9.65	46.90	37.63	3.94	1.88	.
.	.	12.45	12.13	10.84	16.75	6.11	.
3. I have done	111.198	887.75	5950.17	4614.09	228.793	219.842	11900.7
.	.	1.56	10.49	8.13	0.40	0.39	20.97
.	.	7.46	50.00	38.77	1.92	1.85	.
.	.	17.47	23.47	20.28	14.84	10.89	.
Total	.	5081.42	25352.7	22754	1541.88	2019.04	56749
.	.	8.95	44.68	40.10	2.72	3.56	100.00
Frequency Missing = 1384.9792618							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVMATH by q3r							
DEVMATH(Developmental /remedial math course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	10.5547	85.5707	515.373	414.211	33.0197	40.5405	.
.
.
.
1. I have not done nor plan to do	179.953	3086.97	13077	12901.9	983.362	1532.66	31581.9
.	.	5.45	23.09	22.78	1.74	2.71	55.76
.	.	9.77	41.41	40.85	3.11	4.85	.
.	.	60.88	51.72	56.75	63.95	75.95	.
2. I plan to do	75.1219	794.544	3964.27	3312.21	272.65	180.203	8523.87
.	.	1.40	7.00	5.85	0.48	0.32	15.05
.	.	9.32	46.51	38.86	3.20	2.11	.
.	.	15.67	15.68	14.57	17.73	8.93	.
3. I have done	136.424	1189.09	8240.76	6521.01	281.573	305.036	16537.5
.	.	2.10	14.55	11.51	0.50	0.54	29.20
.	.	7.19	49.83	39.43	1.70	1.84	.
.	.	23.45	32.60	28.68	18.31	15.12	.
Total	.	5070.6	25282.1	22735.1	1537.58	2017.9	56643.2
.	.	8.95	44.63	40.14	2.71	3.56	100.00
Frequency Missing = 1490.7686522							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**3-way crosstabs of Enrollment history, # terms enrolled & how long to finish****POPULATION NOTE: Only students who reported #1 goal is earn an associate degree********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table 1 of q1r by q4r						
Controlling for enrlhst=1. Always attended PT						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	31.0369	182.809	2682.8	2629.41	263.793	5758.81
.	.	2.20	32.27	31.63	3.17	69.28
.	.	3.17	46.59	45.66	4.58	
.	.	61.51	73.48	67.21	58.38	
3. 3 terms	20.4012	114.407	968.458	1282.76	188.065	2553.69
.	.	1.38	11.65	15.43	2.26	30.72
.	.	4.48	37.92	50.23	7.36	
.	.	38.49	26.52	32.79	41.62	
Total	.	297.216	3651.26	3912.17	451.858	8312.5
.	.	3.58	43.92	47.06	5.44	100.00
Frequency Missing = 51.438119526						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**3-way crosstabs of Enrollment history, # terms enrolled & how long to finish****POPULATION NOTE: Only students who reported #1 goal is earn an associate degree********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table 2 of q1r by q4r						
Controlling for enrlhst=2. Mixed attendance pattern						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	10.8267	228.989	2863.83	1553.72	84.3025	4730.84
.	.	2.42	30.23	16.40	0.89	49.93
.	.	4.84	60.54	32.84	1.78	
.	.	41.95	54.95	45.07	31.33	
3. 3 terms	29.4297	316.916	2348.21	1893.32	184.777	4743.23
.	.	3.35	24.79	19.98	1.95	50.07
.	.	6.68	49.51	39.92	3.90	
.	.	58.05	45.05	54.93	68.67	
Total	.	545.905	5212.04	3447.05	269.08	9474.07
.	.	5.76	55.01	36.38	2.84	100.00
Frequency Missing = 40.256420524						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs of Enrollment history, # terms enrolled & how long to finish

POPULATION NOTE: Only students who reported #1 goal is earn an associate degree

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of q1r by q4r						
Controlling for enrlhst=3. Always attended FT						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	15.1762	287.509	3848.61	1436.35	95.0847	5667.55
.	.	3.92	52.46	19.58	1.30	77.25
.	.	5.07	67.91	25.34	1.68	
.	.	69.11	79.93	72.86	70.83	
3. 3 terms	6.7077	128.5	966.376	535.099	39.167	1669.14
.	.	1.75	13.17	7.29	0.53	22.75
.	.	7.70	57.90	32.06	2.35	
.	.	30.89	20.07	27.14	29.17	
Total	.	416.009	4814.99	1971.45	134.252	7336.69
.	.	5.67	65.63	26.87	1.83	100.00
Frequency Missing = 21.883867402						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Means of the 5 CCSSE standardized benchmark scores by ENROLLMENT HISTROY
What is the difference between FT and PT students

NOTE ===== Need a more complex analysis to truly understand the relationship =====

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The MEANS Procedure

enrollment history: PT only, FT only, or mixed attendance	N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1. Always attended PT	10216	actcoll_std	Bmrk, standard: Active and Collaborative Learning	10216	-5.8133295	142.1795574	44.9234870	31.8084836
		stueff_std	Bmrk, standard: Student Effort	10216	-22.2135350	132.3073771	46.0217434	33.7601762
		acchall_std	Bmrk, standard: Academic Challenge	10214	-35.5090690	111.0959141	45.6155585	33.3818221
		stufac_std	Bmrk, standard: Student-Faculty Interaction	10213	-5.1236269	121.7672514	45.8352455	32.1816724
		support_std	Bmrk, standard: Support for Learners	10177	-1.5361839	110.5110790	47.8161754	33.9382148
2. Mixed attendance pattern	23032	actcoll_std	Bmrk, standard: Active and Collaborative Learning	23031	-5.8133295	142.1795574	51.1457082	23.9588072
		stueff_std	Bmrk, standard: Student Effort	23031	-18.3505122	132.3073771	50.4894867	23.4185737
		acchall_std	Bmrk, standard: Academic Challenge	23024	-31.4367084	111.0959141	50.2556505	23.1720566
		stufac_std	Bmrk, standard: Student-Faculty Interaction	23021	-5.1236269	121.7672514	52.0243202	24.0752718
		support_std	Bmrk, standard: Support for Learners	22983	-1.5361839	110.5110790	51.7117532	24.0380819
3. Always attended FT	25926	actcoll_std	Bmrk, standard: Active and Collaborative Learning	25926	-5.8133295	142.1795574	53.2994193	19.9906635
		stueff_std	Bmrk, standard: Student Effort	25925	-22.2135350	132.3073771	52.7071096	19.4921912
		acchall_std	Bmrk, standard: Academic Challenge	25923	-35.5090690	111.0959141	52.6945975	19.1477137
		stufac_std	Bmrk, standard: Student-Faculty Interaction	25920	-5.1236269	121.7672514	54.1076026	20.0241717
		support_std	Bmrk, standard: Support for Learners	25874	-1.5361839	110.5110790	53.0714919	19.8706443

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q6r by enr1hst					
q6r(q6. Financial Hlth item: Received Pell Grant -- RECODED)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	572.086 . . .	6309.99 . . .	7433.47 . . .	5627.05...	....
1. Yes	422.054 . . .	3888.68 10.42 26.20 30.88	5695.72 15.26 38.37 41.95	5260.18 14.10 35.44 47.18	14844.6 39.78
2. No	452.314 . . .	8703.41 23.32 38.73 69.12	7880.88 21.12 35.07 58.05	5888.16 15.78 26.20 52.82	22472.4 60.22
Total	. .	12592.1 33.74	13576.6 36.38	11148.3 29.87	37317 100.00
Frequency Missing = 20816.961538					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of USEACAD by enrlhst					
USEACAD(Frequency: Academic advising/planning (SUPPORT))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	74.4952	530.948	565.541	407.715	.
.
.
.
Don't know/N.A.	102.65	1695.62	1152.44	759.496	3607.56
.	.	3.07	2.09	1.38	6.54
.	.	47.00	31.95	21.05	
.	.	9.23	5.64	4.64	
Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
.	.	11.55	10.74	8.20	30.50
.	.	37.88	35.23	26.89	
.	.	34.70	29.00	27.65	
Sometimes	655.186	7829.2	9781.74	8048.55	25659.5
.	.	14.19	17.73	14.59	46.50
.	.	30.51	38.12	31.37	
.	.	42.62	47.85	49.17	
Often	322.763	2471.48	3581.61	3034.72	9087.81
.	.	4.48	6.49	5.50	16.47
.	.	27.20	39.41	33.39	
.	.	13.45	17.52	18.54	
Total	.	18371.1	20444.5	16367.7	55183.3
.	.	33.29	37.05	29.66	100.00
Frequency Missing = 2950.657062					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by enrhlst					
INTERN(Internship, field experience, co-op experience, or clinical assignment)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	47.3452	358.735	381.927	264.56	.
.
.
.
1. I have not done nor plan to do	482.7	7713.59	7114.51	5742.67	20570.8
.	.	13.85	12.78	10.31	36.94
.	.	37.50	34.59	27.92	.
.	.	41.60	34.49	34.78	.
2. I plan to do	702.331	8765.85	10682.4	8467.21	27915.5
.	.	15.74	19.18	15.21	50.13
.	.	31.40	38.27	30.33	.
.	.	47.27	51.79	51.28	.
3. I have done	214.077	2063.9	2831.19	2300.95	7196.04
.	.	3.71	5.08	4.13	12.92
.	.	28.68	39.34	31.98	.
.	.	11.13	13.72	13.94	.
Total	.	18543.3	20628.1	16510.8	55682.3
.	.	33.30	37.05	29.65	100.00
Frequency Missing = 2451.6764883					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by enrlhst					
STUDSKIL(Study skills course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	59.1112	362.318	434.168	310.427	.
.
.
.
1. I have not done nor plan to do	660.499	11877.1	12053.9	10092	34022.9
.	.	21.37	21.69	18.16	61.21
.	.	34.91	35.43	29.66	
.	.	64.06	58.58	61.29	
2. I plan to do	415.687	4273.79	4875.83	3382.13	12531.8
.	.	7.69	8.77	6.09	22.55
.	.	34.10	38.91	26.99	
.	.	23.05	23.70	20.54	
3. I have done	311.157	2388.9	3646.21	2990.83	9025.93
.	.	4.30	6.56	5.38	16.24
.	.	26.47	40.40	33.14	
.	.	12.89	17.72	18.16	
Total	.	18539.8	20575.9	16465	55580.6
.	.	33.36	37.02	29.62	100.00
Frequency Missing = 2553.36691					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by enrlhst					
ORIEN(College orientation program or course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.2545	372.598	443.165	301.143	.
.
.
.
1. I have not done nor plan to do	637.641	10616.8	10052.4	7705.98	28375.2
.	.	19.11	18.09	13.87	51.06
.	.	37.42	35.43	27.16	
.	.	57.30	48.88	46.78	
2. I plan to do	317.946	2810.95	3454.44	2459.43	8724.83
.	.	5.06	6.22	4.43	15.70
.	.	32.22	39.59	28.19	
.	.	15.17	16.80	14.93	
3. I have done	434.613	5101.71	7060.05	6308.83	18470.6
.	.	9.18	12.70	11.35	33.24
.	.	27.62	38.22	34.16	
.	.	27.53	34.33	38.30	
Total	.	18529.5	20566.9	16474.2	55570.6
.	.	33.34	37.01	29.65	100.00
Frequency Missing = 2563.3593223					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by enrlhst					
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.0837	299.185	355.047	258.802	.
.
.
.
1. I have not done nor plan to do	778.765	13121	13386.7	10864.3	37371.9
.	.	23.53	24.00	19.48	67.01
.	.	35.11	35.82	29.07	
.	.	70.53	64.81	65.78	
2. I plan to do	415.395	4064.29	4924.46	3723.76	12712.5
.	.	7.29	8.83	6.68	22.79
.	.	31.97	38.74	29.29	
.	.	21.85	23.84	22.55	
3. I have done	203.21	1417.63	2343.89	1928.57	5690.09
.	.	2.54	4.20	3.46	10.20
.	.	24.91	41.19	33.89	
.	.	7.62	11.35	11.68	
Total	.	18602.9	20655	16516.6	55774.5
.	.	33.35	37.03	29.61	100.00
Frequency Missing = 2359.4882139					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CERTPRGM by enrhlst					
CERTPRGM(To complete a certificate program)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.7916	654.526	601.168	426.378	.
.
.
.
Not a goal	504.323	8751.82	8878.73	7606.06	25236.6
.	.	15.91	16.14	13.83	45.88
.	.	34.68	35.18	30.14	
.	.	47.96	43.50	46.52	
Secondary goal	328.956	3929.14	4862.05	3703.35	12494.5
.	.	7.14	8.84	6.73	22.72
.	.	31.45	38.91	29.64	
.	.	21.53	23.82	22.65	
Primary goal	556.383	5566.59	6668.12	5039.6	17274.3
.	.	10.12	12.12	9.16	31.40
.	.	32.22	38.60	29.17	
.	.	30.51	32.67	30.83	
Total	.	18247.6	20408.9	16349	55005.5
.	.	33.17	37.10	29.72	100.00
Frequency Missing = 3128.5249791					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ASSOCDEG by enrhlst					
ASSOCDEG(To obtain an Associate's degree)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	45.3012	480.738	461.172	299.759	.
.
.
.
Not a goal	164.397	3836.48	2581.81	2358.49	8776.78
.	.	6.92	4.66	4.25	15.83
.	.	43.71	29.42	26.87	
.	.	20.83	12.56	14.32	
Secondary goal	302.901	3969	4775.62	3803.24	12547.9
.	.	7.16	8.61	6.86	22.63
.	.	31.63	38.06	30.31	
.	.	21.55	23.24	23.08	
Primary goal	933.854	10615.9	13191.5	10313.9	34121.2
.	.	19.15	23.79	18.60	61.54
.	.	31.11	38.66	30.23	
.	.	57.63	64.20	62.60	
Total	.	18421.3	20548.9	16475.6	55445.9
.	.	33.22	37.06	29.71	100.00
Frequency Missing = 2688.1218447					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of TR4YR by enrlhst					
TR4YR(To transfer to a 4- year college or university)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	44.8244	540.519	465.315	290.322	.
.
.
.
Not a goal	276.624	5148.04	4113.59	3279.45	12541.1
.	.	9.29	7.43	5.92	22.64
.	.	41.05	32.80	26.15	
.	.	28.04	20.02	19.89	
Secondary goal	330.256	4227.82	4615.59	3268.88	12112.3
.	.	7.63	8.33	5.90	21.87
.	.	34.91	38.11	26.99	
.	.	23.03	22.47	19.83	
Primary goal	794.75	8985.7	11815.6	9936.74	30738
.	.	16.22	21.33	17.94	55.49
.	.	29.23	38.44	32.33	
.	.	48.94	57.51	60.28	
Total	.	18361.6	20544.8	16485.1	55391.4
.	.	33.15	37.09	29.76	100.00
Frequency Missing = 2742.6099155					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OBUPSKIL by enrlhst					
OBUPSKIL(To obtain or update job- related skills)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	53.7684	708.598	645.316	411.351	.
.
.
.
Not a goal	244.91	5142.54	4886.97	4018.66	14048.2
.	.	9.36	8.90	7.32	25.58
.	.	36.61	34.79	28.61	.
.	.	28.27	24.00	24.56	.
Secondary goal	388.593	5026.1	6095.73	4992.43	16114.3
.	.	9.15	11.10	9.09	29.34
.	.	31.19	37.83	30.98	.
.	.	27.63	29.93	30.51	.
Primary goal	759.182	8024.84	9382.06	7352.95	24759.8
.	.	14.61	17.08	13.39	45.08
.	.	32.41	37.89	29.70	.
.	.	44.11	46.07	44.93	.
Total	.	18193.5	20364.8	16364	54922.3
.	.	33.13	37.08	29.79	100.00
Frequency Missing = 3211.718435					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CARGOAL by enrlhst					
CARGOAL(Developing clearer career goals)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.6578	323.067	333.387	255.591	.
.
.
.
1. Very little	117.252	2797.02	2382.15	1689.51	6868.68
.	.	5.01	4.27	3.03	12.31
.	.	40.72	34.68	24.60	.
.	.	15.05	11.52	10.23	.
2. Some	325.367	5096.68	5180.99	3970.32	14248
.	.	9.14	9.29	7.12	25.55
.	.	35.77	36.36	27.87	.
.	.	27.43	25.06	24.03	.
3. Quite a bit	484.341	5854.28	7009.65	5563.31	18427.2
.	.	10.50	12.57	9.97	33.04
.	.	31.77	38.04	30.19	.
.	.	31.51	33.90	33.68	.
4. Very much	469.835	4831.02	6103.9	5296.66	16231.6
.	.	8.66	10.94	9.50	29.10
.	.	29.76	37.61	32.63	.
.	.	26.00	29.52	32.06	.
Total	.	18579	20676.7	16519.8	55775.5
.	.	33.31	37.07	29.62	100.00
Frequency Missing = 2358.4993161					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course types, & primary & secondary goals for attending community college by Enrollment History

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of gaincarr by enrhlst					
gaincarr(MQ12o. How much has college contributed to Gaining Info about Career opportuns)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	44.46	305.508	301.783	218.051	.
.
.
.
1 Very little / Some	509.996	8941.84	8567.11	6513.41	24022.4
.	.	16.01	15.34	11.66	43.00
.	.	37.22	35.66	27.11	
.	.	48.08	41.37	39.34	
2. Quite a bit / Very much	891.997	9654.73	12141.2	10043.9	31839.8
.	.	17.28	21.73	17.98	57.00
.	.	30.32	38.13	31.55	
.	.	51.92	58.63	60.66	
Total	.	18596.6	20708.3	16557.3	55862.2
.	.	33.29	37.07	29.64	100.00
Frequency Missing = 2271.796695					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CLUNPREP by enrhlst					
CLUNPREP(Came to class without completing readings or assignments (STUEFF))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	24.2838	178.756	189.586	131.856	.
.
.
.
Never	494.122	6946.65	6444.51	5223.95	18615.1
.	.	12.36	11.47	9.30	33.13
.	.	37.32	34.62	28.06	
.	.	37.10	30.95	31.39	
Sometimes	678.591	9399.05	11351.9	9027.36	29778.3
.	.	16.73	20.20	16.07	53.00
.	.	31.56	38.12	30.32	
.	.	50.20	54.52	54.24	
Often	162.36	1682.97	2214.37	1753.52	5650.86
.	.	3.00	3.94	3.12	10.06
.	.	29.78	39.19	31.03	
.	.	8.99	10.64	10.54	
Very often	87.0968	694.661	809.724	638.705	2143.09
.	.	1.24	1.44	1.14	3.81
.	.	32.41	37.78	29.80	
.	.	3.71	3.89	3.84	
Total	.	18723.3	20820.5	16643.5	56187.3
.	.	33.32	37.06	29.62	100.00
Frequency Missing = 1946.6507914					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OCCGRP by enrhlst					
OCCGRP(Worked with classmates outside of class to prepare class assignments (ACTCOL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	17.3713	148.802	176.013	116.04	.
.
.
Never	413.41	8492.56	6961.7	4934.21	20388.5
.	.	15.10	12.38	8.77	36.25
.	.	41.65	34.15	24.20	
.	.	45.29	33.41	29.62	
Sometimes	557.603	6556.67	8095.3	6769.18	21421.1
.	.	11.66	14.39	12.03	38.08
.	.	30.61	37.79	31.60	
.	.	34.96	38.86	40.63	
Often	297.422	2558.34	3988.49	3402.51	9949.35
.	.	4.55	7.09	6.05	17.69
.	.	25.71	40.09	34.20	
.	.	13.64	19.14	20.42	
Very often	160.647	1145.71	1788.57	1553.46	4487.73
.	.	2.04	3.18	2.76	7.98
.	.	25.53	39.85	34.62	
.	.	6.11	8.58	9.32	
Total	.	18753.3	20834.1	16659.3	56246.7
.	.	33.34	37.04	29.62	100.00
Frequency Missing = 1887.3079999					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of COMMPROJ by enrhlst					
COMMPROJ(Participated in a community-based project as a part of a regular course (ACTCOL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	31.131	212.406	209.519	141.596	.
.
.
.
Never	821.671	15139	14710.3	11637.6	41486.9
.	.	26.97	26.21	20.74	73.92
.	.	36.49	35.46	28.05	
.	.	81.00	70.72	69.96	
Sometimes	370.447	2606.52	4181.41	3430.22	10218.1
.	.	4.64	7.45	6.11	18.21
.	.	25.51	40.92	33.57	
.	.	13.95	20.10	20.62	
Often	152.778	638.775	1341.22	1102.74	3082.73
.	.	1.14	2.39	1.96	5.49
.	.	20.72	43.51	35.77	
.	.	3.42	6.45	6.63	
Very often	70.4267	305.354	567.623	463.219	1336.2
.	.	0.54	1.01	0.83	2.38
.	.	22.85	42.48	34.67	
.	.	1.63	2.73	2.78	
Total	.	18689.7	20800.6	16633.8	56124
.	.	33.30	37.06	29.64	100.00
Frequency Missing = 2009.9748737					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERNET by enrlhst					
INTERNET(Used the Internet or instant messaging to work on an assignment)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	26.2977	207.153	241.79	159.413	.
.
.
.
Never	115.865	1308.5	1077.99	715.834	3102.32
.	.	2.33	1.92	1.28	5.53
.	.	42.18	34.75	23.07	
.	.	7.00	5.19	4.31	
Sometimes	322.282	4297.4	4574.12	3299.22	12170.7
.	.	7.66	8.16	5.88	21.70
.	.	35.31	37.58	27.11	
.	.	22.99	22.02	19.86	
Often	411.044	5769.14	6392.53	5191.47	17353.1
.	.	10.29	11.40	9.26	30.94
.	.	33.25	36.84	29.92	
.	.	30.86	30.78	31.24	
Very often	570.964	7319.88	8723.64	7409.45	23453
.	.	13.05	15.56	13.21	41.82
.	.	31.21	37.20	31.59	
.	.	39.15	42.00	44.59	
Total	.	18694.9	20768.3	16616	56079.2
.	.	33.34	37.03	29.63	100.00
Frequency Missing = 2054.8105125					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACGRADE by enrhlst					
FACGRADE(Discussed grades or assignments with an instructor (STUFAC))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	25.1506	135.783	155.713	106.457	.
.
.
Never	127.235	1936.7	1689.08	1106.4	4732.18
.	.	3.44	3.00	1.97	8.41
.	.	40.93	35.69	23.38	
.	.	10.32	8.10	6.64	
Sometimes	495.914	7996.22	8075.06	6280.24	22351.5
.	.	14.21	14.35	11.16	39.71
.	.	35.77	36.13	28.10	
.	.	42.61	38.72	37.68	
Often	459.114	5511.06	6678.31	5490.31	17679.7
.	.	9.79	11.86	9.75	31.41
.	.	31.17	37.77	31.05	
.	.	29.37	32.02	32.94	
Very often	339.04	3322.32	4411.92	3791.98	11526.2
.	.	5.90	7.84	6.74	20.48
.	.	28.82	38.28	32.90	
.	.	17.70	21.16	22.75	
Total	.	18766.3	20854.4	16668.9	56289.6
.	.	33.34	37.05	29.61	100.00
Frequency Missing = 1844.4074498					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACPLANS by enrhlst					
FACPLANS(Talked about career plans with an instructor or advisor (STUFAC))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	32.3998	167.882	218.349	147.748	.
.
.
.
Never	305.718	5650.87	4574.3	3133.62	13358.8
.	.	10.06	8.15	5.58	23.79
.	.	42.30	34.24	23.46	.
.	.	30.16	22.00	18.85	.
Sometimes	571.159	8267.82	8796.8	7185.78	24250.4
.	.	14.72	15.67	12.80	43.19
.	.	34.09	36.27	29.63	.
.	.	44.13	42.31	43.22	.
Often	335.415	3291.55	4784.48	4001.04	12077.1
.	.	5.86	8.52	7.13	21.51
.	.	27.25	39.62	33.13	.
.	.	17.57	23.01	24.06	.
Very often	201.762	1523.95	2636.15	2307.2	6467.29
.	.	2.71	4.69	4.11	11.52
.	.	23.56	40.76	35.67	.
.	.	8.13	12.68	13.88	.
Total	.	18734.2	20791.7	16627.6	56153.6
.	.	33.36	37.03	29.61	100.00
Frequency Missing = 1980.4329529					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACIDEAS by enrlhst					
FACIDEAS(Discussed ideas from your readings or classes with instructors outside of class (STUFAC))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	38.2137	229.101	255.153	153.636	.
.
.
.
Never	506.475	9335.14	8593.76	6443.29	24372.2
.	.	16.66	15.33	11.50	43.48
.	.	38.30	35.26	26.44	.
.	.	49.99	41.41	38.76	.
Sometimes	510.91	6424.99	7770.8	6548.51	20744.3
.	.	11.46	13.86	11.68	37.01
.	.	30.97	37.46	31.57	.
.	.	34.41	37.44	39.40	.
Often	272.888	2042.96	3048.92	2548.24	7640.11
.	.	3.64	5.44	4.55	13.63
.	.	26.74	39.91	33.35	.
.	.	10.94	14.69	15.33	.
Very often	117.968	869.887	1341.43	1081.72	3293.04
.	.	1.55	2.39	1.93	5.88
.	.	26.42	40.74	32.85	.
.	.	4.66	6.46	6.51	.
Total	.	18673	20754.9	16621.8	56049.6
.	.	33.32	37.03	29.66	100.00
Frequency Missing = 2084.3441187					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of WORKHARD by enrhlst					
WORKHARD(Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	20.5686	170.12	171.512	113.249	.
.
.
.
Never	113.522	1980.68	1700.6	1227.15	4908.43
.	.	3.52	3.02	2.18	8.73
.	.	40.35	34.65	25.00	
.	.	10.57	8.16	7.36	
Sometimes	476.784	6856.9	7516.69	5727.77	20101.4
.	.	12.19	13.37	10.19	35.75
.	.	34.11	37.39	28.49	
.	.	36.61	36.07	34.38	
Often	530.894	6561.93	7747.14	6328.8	20637.9
.	.	11.67	13.78	11.25	36.70
.	.	31.80	37.54	30.67	
.	.	35.03	37.18	37.98	
Very often	304.685	3332.45	3874.12	3378.41	10585
.	.	5.93	6.89	6.01	18.82
.	.	31.48	36.60	31.92	
.	.	17.79	18.59	20.28	
Total	.	18732	20838.6	16662.1	56232.7
.	.	33.31	37.06	29.63	100.00
Frequency Missing = 1901.3348567					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OOCIDEAS by enrhlst					
OOCIDEAS(Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	14.5077	124.864	130.655	93.1471	.
.
.
.
Never	226.084	2919.65	2839.55	2107.25	7866.45
.	.	5.18	5.04	3.74	13.96
.	.	37.12	36.10	26.79	
.	.	15.55	13.60	12.63	
Sometimes	531.508	7182.75	7937.51	6302.05	21422.3
.	.	12.75	14.09	11.19	38.02
.	.	33.53	37.05	29.42	
.	.	38.25	38.02	37.78	
Often	409.831	5209.99	6127.24	5082.36	16419.6
.	.	9.25	10.88	9.02	29.14
.	.	31.73	37.32	30.95	
.	.	27.75	29.35	30.47	
Very often	264.524	3464.83	3975.13	3190.58	10630.5
.	.	6.15	7.06	5.66	18.87
.	.	32.59	37.39	30.01	
.	.	18.45	19.04	19.13	
Total	.	18777.2	20879.4	16682.2	56338.9
.	.	33.33	37.06	29.61	100.00
Frequency Missing = 1795.119981					

Source Code: ccse_pt115_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of SKIPCLAS by enrlhst					
SKIPCLAS(Skipped Class)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	11.8003	112.133	93.277	75.508	.
.
.
.
Never	747.855	10834.9	9784.11	7908.49	28527.5
.	.	19.21	17.35	14.02	50.57
.	.	37.98	34.30	27.72	
.	.	57.66	46.78	47.36	
Sometimes	581.516	7088.53	9568.24	7611.19	24268
.	.	12.57	16.96	13.49	43.02
.	.	29.21	39.43	31.36	
.	.	37.73	45.74	45.58	
Often	76.2012	623.601	1089.65	799.641	2512.89
.	.	1.11	1.93	1.42	4.45
.	.	24.82	43.36	31.82	
.	.	3.32	5.21	4.79	
Very often	29.0806	242.95	474.797	380.561	1098.31
.	.	0.43	0.84	0.67	1.95
.	.	22.12	43.23	34.65	
.	.	1.29	2.27	2.28	
Total	.	18789.9	20916.8	16699.9	56406.6
.	.	33.31	37.08	29.61	100.00
Frequency Missing = 1727.3717469					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of REWROPAP by enrhlst					
REWROPAP(Prepared two or more drafts of a paper or assignment before turning it in (STUEFF))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	22.9106	185.723	179.797	137.7	.

Never	192.366	4190.07	3342.46	2336.32	9868.85
	.	7.46	5.95	4.16	17.57
	.	42.46	33.87	23.67	
	.	22.39	16.05	14.04	
Sometimes	425.157	5550.36	6227.89	4646.36	16424.6
	.	9.88	11.08	8.27	29.23
	.	33.79	37.92	28.29	
	.	29.66	29.90	27.93	
Often	447.192	5388.42	6657.7	5502.18	17548.3
	.	9.59	11.85	9.79	31.23
	.	30.71	37.94	31.35	
	.	28.79	31.96	33.07	
Very often	358.829	3587.51	4602.22	4152.84	12342.6
	.	6.39	8.19	7.39	21.97
	.	29.07	37.29	33.65	
	.	19.17	22.09	24.96	
Total	.	18716.4	20830.3	16637.7	56184.3
	.	33.31	37.07	29.61	100.00
Frequency Missing = 1949.6729326					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTEGRAT by enrlhst					
INTEGRAT(Worked on a paper or project that required integrating ideas or information from various sources (STUEFF))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	15.429	118.31	125.686	89.4988	.
.
.
.
Never	109.862	2318.1	1497.81	789.122	4605.04
.	.	4.11	2.66	1.40	8.17
.	.	50.34	32.53	17.14	
.	.	12.34	7.17	4.73	
Sometimes	365.662	5290.23	5288.04	3705.98	14284.2
.	.	9.39	9.38	6.58	25.35
.	.	37.04	37.02	25.94	
.	.	28.16	25.32	22.21	
Often	550.011	6696.9	7924.79	6591.53	21213.2
.	.	11.88	14.06	11.70	37.64
.	.	31.57	37.36	31.07	
.	.	35.65	37.95	39.50	
Very often	405.49	4478.54	6173.74	5599.25	16251.5
.	.	7.95	10.96	9.94	28.84
.	.	27.56	37.99	34.45	
.	.	23.84	29.56	33.56	
Total	.	18783.8	20884.4	16685.9	56354
.	.	33.33	37.06	29.61	100.00
Frequency Missing = 1779.9480683					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by stud_age_class				
Controlling for enrlhst=.				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	6.97748	81.0614	27.271	.
.
.
.
1. I know this about all of my instructors	6.46938	231.954	128.396	360.35
.	.	17.63	9.76	27.40
.	.	64.37	35.63	
.	.	24.18	36.07	
2. I know this about some of my instructors	6.15503	370.158	102.595	472.753
.	.	28.14	7.80	35.94
.	.	78.30	21.70	
.	.	38.58	28.82	
3. I do not know this about any of my instructors	3.16264	357.237	125.017	482.254
.	.	27.16	9.50	36.66
.	.	74.08	25.92	
.	.	37.24	35.12	
Total	.	959.35	356.007	1315.36
.	.	72.93	27.07	100.00
Frequency Missing = 131.09689898				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by stud_age_class				
Controlling for enrlhst=1. Always attended PT				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	6.66788	210.18	81.9516	.
.
.
.
1. I know this about all of my instructors	46.0011	2405.48	2351.29	4756.77
.	.	13.08	12.78	25.86
.	.	50.57	49.43	.
.	.	21.07	33.70	.
2. I know this about some of my instructors	63.8379	3730.34	1990.44	5720.77
.	.	20.28	10.82	31.10
.	.	65.21	34.79	.
.	.	32.68	28.53	.
3. I do not know this about any of my instructors	101.565	5279.36	2634.96	7914.33
.	.	28.70	14.33	43.03
.	.	66.71	33.29	.
.	.	46.25	37.77	.
Total	.	11415.2	6976.69	18391.9
.	.	62.07	37.93	100.00
Frequency Missing = 510.20359202				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by stud_age_class				
Controlling for enrlhst=2. Mixed attendance pattern				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	12.0203	245.271	77.0179. . . .	.. . . .
1. I know this about all of my instructors	34.4057	3371.62 16.47 67.08 21.58	1654.58 8.08 32.92 34.10	5026.2 24.55
2. I know this about some of my instructors	82.9791	6179.62 30.18 79.90 39.55	1554.22 7.59 20.10 32.04	7733.83 37.77
3. I do not know this about any of my instructors	82.5095	6073.17 29.66 78.71 38.87	1642.67 8.02 21.29 33.86	7715.84 37.68
Total	. . . . .	15624.4 76.31	4851.46 23.69	20475.9 100.00
Frequency Missing = 534.20377835				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 4 of Q5 by stud_age_class				
Controlling for enrlhst=3. Always attended FT				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	2.47892	214.879	34.3111	.
.
.
.
1. I know this about all of my instructors	38.5562	3123.27	1294.16	4417.42
.	.	19.08	7.90	26.98
.	.	70.70	29.30	.
.	.	23.77	40.02	.
2. I know this about some of my instructors	54.1552	5557.27	1063.89	6621.15
.	.	33.94	6.50	40.44
.	.	83.93	16.07	.
.	.	42.29	32.90	.
3. I do not know this about any of my instructors	57.7171	4458.94	875.773	5334.71
.	.	27.23	5.35	32.58
.	.	83.58	16.42	.
.	.	33.94	27.08	.
Total	.	13139.5	3233.82	16373.3
.	.	80.25	19.75	100.00
Frequency Missing = 402.09780621				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by q3r							
usecacour(MQ13b. How often use career counseling)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	93.2058	1196.31	5298.23	4726.99	396.664	771.424	.
.
.
.
1. Rarely/Never	178.212	2232.56	12172.4	11641.8	719.588	1017.31	27783.7
.	.	4.92	26.85	25.68	1.59	2.24	61.28
.	.	8.04	43.81	41.90	2.59	3.66	
.	.	56.38	59.38	63.19	61.30	79.04	
2. Sometimes / Often	130.636	1727.3	8326.78	6780.48	454.353	269.699	17558.6
.	.	3.81	18.36	14.95	1.00	0.59	38.72
.	.	9.84	47.42	38.62	2.59	1.54	
.	.	43.62	40.62	36.81	38.70	20.96	
Total	.	3959.86	20499.2	18422.3	1173.94	1287.01	45342.3
.	.	8.73	45.21	40.63	2.59	2.84	100.00
Frequency Missing = 12791.678647							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by enrlhst					
usecacour(MQ13b. How often use career counseling)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	274.544	4707.87	4230.35	3270.06	.
.
.
.
1. Rarely/Never	558.62	9313.36	9907.75	8182.19	27403.3
.	.	20.94	22.27	18.40	61.61
.	.	33.99	36.16	29.86	
.	.	65.61	59.05	60.58	
2. Sometimes / Often	613.289	4880.85	6871.97	5323.14	17076
.	.	10.97	15.45	11.97	38.39
.	.	28.58	40.24	31.17	
.	.	34.39	40.95	39.42	
Total	.	14194.2	16779.7	13505.3	44479.3
.	.	31.91	37.72	30.36	100.00
Frequency Missing = 13654.739981					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usetrdr by enrlhst					
usetrdr(MQ13j. How often use Transfer credit assistance)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	519.216	7227.64	7259.83	5486.41	.
.
.
.
1. Rarely/Never	450.967	7157.88	7850.34	6328.06	21336.3
.	.	19.50	21.38	17.24	58.12
.	.	33.55	36.79	29.66	
.	.	61.31	57.09	56.06	
2. Sometimes / Often	476.271	4516.55	5899.9	4960.92	15377.4
.	.	12.30	16.07	13.51	41.88
.	.	29.37	38.37	32.26	
.	.	38.69	42.91	43.94	
Total	.	11674.4	13750.2	11289	36713.7
.	.	31.80	37.45	30.75	100.00
Frequency Missing = 21420.329905					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of useacadr by enrlhst					
useacadr(MQ13a. How often use academic advising/planning)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	177.145	2226.57	1717.98	1167.21	.
.
.
.
1. Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
.	.	12.36	11.50	8.77	32.63
.	.	37.88	35.23	26.89	
.	.	38.23	30.73	28.99	
2. Sometimes / Often	977.949	10300.7	13363.4	11083.3	34747.3
.	.	19.97	25.91	21.49	67.37
.	.	29.64	38.46	31.90	
.	.	61.77	69.27	71.01	
Total	.	16675.5	19292.1	15608.2	51575.8
.	.	32.33	37.41	30.26	100.00
Frequency Missing = 6558.2176964					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Use of Career Counseling Services by Enrollment History
Analysis includes only students who indicated their #1 goal is to earn an Associate degree
******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******
Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- **WEIGHTED** -----

The FREQ Procedure

Table of usecacour by enrlhst					
usecacour(MQ13b. How often use career counseling)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	115.618	1913.62	1827.35	1441.65	.
.
.
.
1. Rarely/Never	230.219	4017.86	4423.75	3500.59	11942.2
.	.	20.09	22.12	17.50	59.71
.	.	33.64	37.04	29.31	
.	.	62.58	57.66	59.25	
2. Sometimes / Often	269.117	2402.04	3248.51	2407.11	8057.66
.	.	12.01	16.24	12.04	40.29
.	.	29.81	40.32	29.87	
.	.	37.42	42.34	40.75	
Total	.	6419.9	7672.26	5907.7	19999.9
.	.	32.10	38.36	29.54	100.00
Frequency Missing = 5797.5677997					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Use of Career Counseling Services by Enrollment History**
Analysis includes only students who indicated their #1 goal is to earn an Associate degree

***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usetrdr by enrlhst					
usetrdr(MQ13j. How often use Transfer credit assistance)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	165.529	2034.35	2519.34	1966.75	.
.
.
.
1. Rarely/Never	161.056	2605.43	3186.78	2727.71	8519.92
.	.	16.18	19.80	16.94	52.92
.	.	30.58	37.40	32.02	
.	.	57.72	51.26	50.83	
2. Sometimes / Often	203.954	1908.78	3030.55	2639.06	7578.39
.	.	11.86	18.83	16.39	47.08
.	.	25.19	39.99	34.82	
.	.	42.28	48.74	49.17	
Total	.	4514.2	6217.34	5366.77	16098.3
.	.	28.04	38.62	33.34	100.00
Frequency Missing = 7050.9891305					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of ENROLLMENT HISTORY (created from PT items Q1 and Q2) by age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of AGENEW by enrlhst				
AGENEW(Mark Your Age Group)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	218.072	211.915	152.907	.

18 to 19	5556.14	7359.36	8515.96	21431.5
	9.90	13.12	15.18	38.20
	25.93	34.34	39.74	
	29.74	35.38	51.23	
20 to 21	3502.66	5602.58	3311.67	12416.9
	6.24	9.99	5.90	22.13
	28.21	45.12	26.67	
	18.75	26.94	19.92	
22 to 24	2566.56	2907.74	1526.72	7001.02
	4.57	5.18	2.72	12.48
	36.66	41.53	21.81	
	13.74	13.98	9.18	
25 to 29	2393.31	2173.54	1298.27	5865.11
	4.27	3.87	2.31	10.45
	40.81	37.06	22.14	
	12.81	10.45	7.81	
30 to 39	2607.72	1674.58	1175.2	5457.51
	4.65	2.98	2.09	9.73
	47.78	30.68	21.53	
	13.96	8.05	7.07	
(Continued)				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of ENROLLMENT HISTORY (created from PT items Q1 and Q2) by age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of AGENEW by enrlhst				
AGENEW(Mark Your Age Group)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
40 to 49	1267.53 2.26 51.77 6.78	676.846 1.21 27.65 3.25	503.912 0.90 20.58 3.03	2448.29 4.36
50 to 64	675.257 1.20 52.48 3.61	354.876 0.63 27.58 1.71	256.447 0.46 19.93 1.54	1286.58 2.29
65+	114.822 0.20 58.06 0.61	48.6374 0.09 24.59 0.23	34.2971 0.06 17.34 0.21	197.757 0.35
Total	18684 33.30	20798.2 37.07	16622.5 29.63	56104.6 100.00
Frequency Missing = 582.89422042				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by AGENEW										
Controlling for enrlhst=1. Always attended PT										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total	
.	6.66788	112.672	58.7995	38.7079	20.5905	23.1277	20.3307	11.8014	6.10131	.
.
.
.
1. I know this about all of my instructors	46.0011	1019.52	703.999	681.963	656.571	862.906	461.008	304.264	66.5433	4756.77
.	.	5.54	3.83	3.71	3.57	4.69	2.51	1.65	0.36	25.86
.	.	21.43	14.80	14.34	13.80	18.14	9.69	6.40	1.40	
.	.	18.73	20.44	26.98	27.67	33.39	36.96	45.86	61.21	
2. I know this about some of my instructors	63.8379	1873.23	1104.94	752.168	791.747	734.502	309.469	139.138	15.5813	5720.77
.	.	10.19	6.01	4.09	4.30	3.99	1.68	0.76	0.08	31.10
.	.	32.74	19.31	13.15	13.84	12.84	5.41	2.43	0.27	
.	.	34.41	32.08	29.76	33.37	28.42	24.81	20.97	14.33	
3. I do not know this about any of my instructors	101.565	2550.71	1634.93	1093.72	924.401	987.188	476.726	220.054	26.5962	7914.33
.	.	13.87	8.89	5.95	5.03	5.37	2.59	1.20	0.14	43.03
.	.	32.23	20.66	13.82	11.68	12.47	6.02	2.78	0.34	
.	.	46.86	47.47	43.27	38.96	38.20	38.22	33.17	24.46	
Total	.	5443.46	3443.86	2527.85	2372.72	2584.6	1247.2	663.456	108.721	18391.9
.	.	29.60	18.72	13.74	12.90	14.05	6.78	3.61	0.59	100.00

Frequency Missing = 510.20359202

Source Code: ccse_pt116_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by AGENEW										
Controlling for enrlhst=2. Mixed attendance pattern										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
		18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total
Frequency Percent Row Pct Col Pct
.	12.0203	101.636	112.193	31.4417	41.3443	18.7527	12.3433	1.07378	3.50381	.
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1. I know this about all of my instructors	34.4057	1383.83	1202.04	785.746	638.666	609.551	240.493	147.594	18.2709	5026.2
.	.	6.76	5.87	3.84	3.12	2.98	1.17	0.72	0.09	24.55
.	.	27.53	23.92	15.63	12.71	12.13	4.78	2.94	0.36	
.	.	19.07	21.89	27.32	29.95	36.81	36.19	41.72	40.48	
2. I know this about some of my instructors	82.9791	2994.77	2131.55	1053.3	727.18	509.204	205.046	100.444	12.3419	7733.83
.	.	14.63	10.41	5.14	3.55	2.49	1.00	0.49	0.06	37.77
.	.	38.72	27.56	13.62	9.40	6.58	2.65	1.30	0.16	
.	.	41.26	38.82	36.62	34.10	30.75	30.86	28.39	27.35	
3. I do not know this about any of my instructors	82.5095	2879.12	2156.79	1037.26	766.345	537.075	218.964	105.765	14.5208	7715.84
.	.	14.06	10.53	5.07	3.74	2.62	1.07	0.52	0.07	37.68
.	.	37.31	27.95	13.44	9.93	6.96	2.84	1.37	0.19	
.	.	39.67	39.28	36.06	35.94	32.44	32.95	29.89	32.17	
Total	.	7257.72	5490.38	2876.3	2132.19	1655.83	664.503	353.803	45.1336	20475.9
.	.	35.45	26.81	14.05	10.41	8.09	3.25	1.73	0.22	100.00

Frequency Missing = 534.20377835

Source Code: ccsse_pt116_mthds.sas

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is there a different pattern by pattern of enrollment over time

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by AGENEW										
Controlling for enrlhst=3. Always attended FT										
Q5(q5. Do you know if your instructors this term teach FT or PT?)	AGENEW(Mark Your Age Group)									
Frequency Percent Row Pct Col Pct	18 to 19	20 to 21	22 to 24	25 to 29	30 to 39	40 to 49	50 to 64	65+	Total	
.	2.47892	101.396	72.7958	40.6878	16.1043	10.0641	2.10967	3.78418	2.24886	.
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1. I know this about all of my instructors	38.5562	1849.82	812.7	460.747	465.836	462.066	219.486	129.88	16.8889	4417.42
.	.	11.30	4.96	2.81	2.85	2.82	1.34	0.79	0.10	26.98
.	.	41.88	18.40	10.43	10.55	10.46	4.97	2.94	0.38	
.	.	21.98	25.09	31.01	36.33	39.66	43.74	51.40	52.70	
2. I know this about some of my instructors	54.1552	3668.66	1315.28	573.319	445.973	383.594	157.691	69.2314	7.39541	6621.15
.	.	22.41	8.03	3.50	2.72	2.34	0.96	0.42	0.05	40.44
.	.	55.41	19.86	8.66	6.74	5.79	2.38	1.05	0.11	
.	.	43.60	40.61	38.58	34.78	32.92	31.42	27.40	23.08	
3. I do not know this about any of my instructors	57.7171	2896.09	1110.89	451.962	370.354	319.479	124.625	53.5512	7.76392	5334.71
.	.	17.69	6.78	2.76	2.26	1.95	0.76	0.33	0.05	32.58
.	.	54.29	20.82	8.47	6.94	5.99	2.34	1.00	0.15	
.	.	34.42	34.30	30.41	28.89	27.42	24.84	21.19	24.23	
Total	.	8414.57	3238.88	1486.03	1282.16	1165.14	501.802	252.663	32.0483	16373.3
.	.	51.39	19.78	9.08	7.83	7.12	3.06	1.54	0.20	100.00

Frequency Missing = 402.09780621

Source Code: ccse_pt116_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by race_eth						
Controlling for enrlhst=1. Always attended PT						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	11.6602	40.5974	117.948	80.1506	48.4429	.
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1. I know this about all of my instructors	70.0963	583.374	2870.34	777.38	501.584	4732.68
.	.	3.20	15.76	4.27	2.75	25.99
.	.	12.33	60.65	16.43	10.60	
.	.	27.01	29.11	19.99	21.77	
2. I know this about some of my instructors	132.639	646.955	3070.73	1240.06	694.232	5651.97
.	.	3.55	16.86	6.81	3.81	31.03
.	.	11.45	54.33	21.94	12.28	
.	.	29.95	31.14	31.90	30.13	
3. I do not know this about any of my instructors	188.223	929.469	3919.51	1870.49	1108.2	7827.67
.	.	5.10	21.52	10.27	6.08	42.98
.	.	11.87	50.07	23.90	14.16	
.	.	43.03	39.75	48.11	48.10	
Total	.	2159.8	9860.58	3887.93	2304.02	18212.3
.	.	11.86	54.14	21.35	12.65	100.00
Frequency Missing = 689.75763655						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by race_eth						
Controlling for enrlhst=2. Mixed attendance pattern						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	23.3118	63.3589	131.864	49.4011	66.3733	.
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1. I know this about all of my instructors	80.3029	743.187	2805.85	776.794	654.474	4980.3
.	.	3.67	13.84	3.83	3.23	24.57
.	.	14.92	56.34	15.60	13.14	.
.	.	27.92	26.84	18.78	21.66	.
2. I know this about some of my instructors	156.982	892.837	4012.05	1570.18	1184.77	7659.83
.	.	4.40	19.79	7.75	5.84	37.79
.	.	11.66	52.38	20.50	15.47	.
.	.	33.54	38.38	37.96	39.22	.
3. I do not know this about any of my instructors	166.676	1026.04	3634.27	1789.65	1181.71	7631.67
.	.	5.06	17.93	8.83	5.83	37.65
.	.	13.44	47.62	23.45	15.48	.
.	.	38.54	34.77	43.26	39.12	.
Total	.	2662.06	10452.2	4136.62	3020.95	20271.8
.	.	13.13	51.56	20.41	14.90	100.00
Frequency Missing = 738.27088188						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstab, PT Q5 by detailed stu age (AGENEW) controlling for Enrollment History
Is pattern of knowing instructor status diff by race/eth with diff enrollment patterns
***** LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *****
Source: CCSSE 2016 survey administration. -- 2016 respondents only.**

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by race_eth						
Controlling for enrlhst=3. Always attended FT						
Q5(q5. Do you know if your instructors this term teach FT or PT?)	race_eth(Race/Ethnicity of respondent)					
Frequency Percent Row Pct Col Pct	.	1. Black/African American	2. White	3. Latino	4. Other	Total
.	13.5667	52.7095	100.698	37.2389	47.4559	.
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.
.
1. I know this about all of my instructors	74.8461	552.577	2856.74	492.457	479.355	4381.13
.	.	3.40	17.60	3.03	2.95	26.99
.	.	12.61	65.21	11.24	10.94	
.	.	28.26	29.57	20.12	22.09	
2. I know this about some of my instructors	108.977	701.1	4021.84	972.789	870.604	6566.33
.	.	4.32	24.77	5.99	5.36	40.45
.	.	10.68	61.25	14.81	13.26	
.	.	35.85	41.63	39.75	40.11	
3. I do not know this about any of my instructors	105.638	701.952	2782.51	981.994	820.343	5286.79
.	.	4.32	17.14	6.05	5.05	32.57
.	.	13.28	52.63	18.57	15.52	
.	.	35.89	28.80	40.13	37.80	
Total	.	1955.63	9661.09	2447.24	2170.3	16234.3
.	.	12.05	59.51	15.07	13.37	100.00
Frequency Missing = 541.1305535						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for the main survey items in Q17 corresponding to responses in PT Q3
Goals for attending - Main survey: asks stus to indicate primary or secondary goal
PT Q3 asks studetns what their #1 goal is**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

To complete a certificate program				
CERTPRGM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	25740.94	45.64	25740.94	45.64
Secondary goal	12823.51	22.74	38564.44	68.38
Primary goal	17830.69	31.62	56395.13	100.00
Frequency Missing = 1738.8628956				

To obtain an Associate's degree				
ASSOCDEG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	8941.181	15.73	8941.181	15.73
Secondary goal	12850.76	22.61	21791.94	38.33
Primary goal	35055.08	61.67	56847.02	100.00
Frequency Missing = 1286.9693255				

To transfer to a 4-year college or university				
TR4YR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	12817.7	22.57	12817.7	22.57
Secondary goal	12442.54	21.91	25260.24	44.48
Primary goal	31532.77	55.52	56793.01	100.00
Frequency Missing = 1340.9806212				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Frequencies for the main survey items in Q17 corresponding to responses in PT Q3
Goals for attending - Main survey: asks stus to indicate primary or secondary goal
PT Q3 asks studetns what their #1 goal is

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

To obtain or update job-related skills				
OBUPSKIL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not a goal	14293.08	25.38	14293.08	25.38
Secondary goal	16502.85	29.30	30795.94	54.69
Primary goal	25519.03	45.31	56314.96	100.00
Frequency Missing = 1819.0330979				

q3. #1 goal for attending this college? -- RECODED					
	q3r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1. To earn a certificate	5156.17	8.93	5156.17	8.93
	2. To earn an associate degree	25797.43	44.68	30953.6	53.62
	3. To transfer to a four-year insitution	23149.3	40.10	54102.9	93.71
	4. To update job skills (not degree or transfer-seeking)	1570.605	2.72	55673.5	96.43
	5. None of the above	2058.438	3.57	57731.94	100.00
Frequency Missing = 402.05369793					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs of the main survey items in Q17 with the PT item Q3****How do responses on these two item sets align - do #1 goals align with primary goals?********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table of CERTPRGM by q3r							
CERTPRGM(To complete a certificate program)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	31.1675	74.3666	744.993	741.477	52.093	94.7657	.
.
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.
Not a goal	120.566	162.904	10259	13300.4	557.695	1340.38	25620.4
.	.	0.29	18.31	23.74	1.00	2.39	45.73
.	.	0.64	40.04	51.91	2.18	5.23	
.	.	3.21	40.95	59.36	36.73	68.26	
Secondary goal	92.9266	380.058	6554.37	5063.44	407.535	325.176	12730.6
.	.	0.68	11.70	9.04	0.73	0.58	22.72
.	.	2.99	51.49	39.77	3.20	2.55	
.	.	7.48	26.16	22.60	26.84	16.56	
Primary goal	157.393	4538.84	8239.09	4043.97	553.282	298.113	17673.3
.	.	8.10	14.71	7.22	0.99	0.53	31.55
.	.	25.68	46.62	22.88	3.13	1.69	
.	.	89.32	32.89	18.05	36.44	15.18	
Total	.	5081.8	25052.4	22407.8	1518.51	1963.67	56024.2
.	.	9.07	44.72	40.00	2.71	3.51	100.00
Frequency Missing = 2109.7490877							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs of the main survey items in Q17 with the PT item Q3****How do responses on these two item sets align - do #1 goals align with primary goals?********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table of ASSOCDEG by q3r							
ASSOCDEG(To obtain an Associate's degree)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	28.8805	128.348	372.089	600.811	67.9422	88.8981	.
.
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.
Not a goal	48.1271	1442	217.011	5505.73	585.328	1142.98	8893.05
.	.	2.55	0.38	9.75	1.04	2.02	15.75
.	.	16.21	2.44	61.91	6.58	12.85	
.	.	28.68	0.85	24.42	38.95	58.03	
Secondary goal	79.1091	2076.49	1892.25	7905.08	452.986	444.846	12771.7
.	.	3.68	3.35	14.00	0.80	0.79	22.62
.	.	16.26	14.82	61.90	3.55	3.48	
.	.	41.30	7.44	35.06	30.15	22.59	
Primary goal	245.937	1509.33	23316.1	9137.69	464.348	381.71	34809.1
.	.	2.67	41.29	16.18	0.82	0.68	61.64
.	.	4.34	66.98	26.25	1.33	1.10	
.	.	30.02	91.70	40.52	30.90	19.38	
Total	.	5027.82	25425.3	22548.5	1502.66	1969.54	56473.9
.	.	8.90	45.02	39.93	2.66	3.49	100.00
Frequency Missing = 1660.1425561							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs of the main survey items in Q17 with the PT item Q3****How do responses on these two item sets align - do #1 goals align with primary goals?********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table of TR4YR by q3r							
TR4YR(To transfer to a 4-year college or university)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	35.6193	141.832	622.924	371.193	72.1914	97.2212	.
.
.
.
Not a goal	85.8512	3045.62	7520.17	217.575	861.201	1087.29	12731.9
.	.	5.40	13.33	0.39	1.53	1.93	22.56
.	.	23.92	59.07	1.71	6.76	8.54	.
.	.	60.74	29.87	0.96	57.47	55.44	.
Secondary goal	73.9519	1167.02	9194.07	1358.23	333.488	315.781	12368.6
.	.	2.07	16.29	2.41	0.59	0.56	21.92
.	.	9.44	74.33	10.98	2.70	2.55	.
.	.	23.27	36.52	5.96	22.26	16.10	.
Primary goal	206.631	801.7	8460.27	21202.3	303.724	558.147	31326.1
.	.	1.42	14.99	37.58	0.54	0.99	55.52
.	.	2.56	27.01	67.68	0.97	1.78	.
.	.	15.99	33.61	93.08	20.27	28.46	.
Total	.	5014.34	25174.5	22778.1	1498.41	1961.22	56426.6
.	.	8.89	44.61	40.37	2.66	3.48	100.00
Frequency Missing = 1707.4150209							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs of the main survey items in Q17 with the PT item Q3****How do responses on these two item sets align - do #1 goals align with primary goals?********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

Table of OBUPSKIL by q3r							
OBUPSKIL(To obtain or update job-related skills)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	31.0994	127.972	715.216	795.425	45.4036	103.917	.
.
.
.
Not a goal	63.6334	746.568	4843.23	7518.69	149.727	971.244	14229.5
.	.	1.33	8.66	13.44	0.27	1.74	25.44
.	.	5.25	34.04	52.84	1.05	6.83	
.	.	14.85	19.31	33.63	9.82	49.69	
Secondary goal	127.908	1088.94	7179.76	7324.27	292.032	489.945	16374.9
.	.	1.95	12.83	13.09	0.52	0.88	29.27
.	.	6.65	43.85	44.73	1.78	2.99	
.	.	21.66	28.62	32.77	19.15	25.07	
Primary goal	179.413	3192.69	13059.2	7510.92	1083.44	493.332	25339.6
.	.	5.71	23.34	13.43	1.94	0.88	45.29
.	.	12.60	51.54	29.64	4.28	1.95	
.	.	63.50	52.07	33.60	71.04	25.24	
Total	.	5028.2	25082.2	22353.9	1525.2	1954.52	55944
.	.	8.99	44.83	39.96	2.73	3.49	100.00
Frequency Missing = 2189.9873571							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items reslated to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by q3r							
usecacour(MQ13b. How often use career counseling)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	93.2058	1196.31	5298.23	4726.99	396.664	771.424	.
.
.
.
1. Rarely/Never	178.212	2232.56	12172.4	11641.8	719.588	1017.31	27783.7
.	.	4.92	26.85	25.68	1.59	2.24	61.28
.	.	8.04	43.81	41.90	2.59	3.66	
.	.	56.38	59.38	63.19	61.30	79.04	
2. Sometimes / Often	130.636	1727.3	8326.78	6780.48	454.353	269.699	17558.6
.	.	3.81	18.36	14.95	1.00	0.59	38.72
.	.	9.84	47.42	38.62	2.59	1.54	
.	.	43.62	40.62	36.81	38.70	20.96	
Total	.	3959.86	20499.2	18422.3	1173.94	1287.01	45342.3
.	.	8.73	45.21	40.63	2.59	2.84	100.00
Frequency Missing = 12791.678647							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items reslated to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of cargoalr by q3r							
cargoalr(MQ12n. How much has college contributed to Developing Clearer Career Goals)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	16.2555	83.0931	410.246	344.151	41.8289	66.1298	.
.
.
.
1 Very little / Some	152.718	1611.98	8446.35	9390.45	684.402	1273.4	21406.6
.	.	2.84	14.87	16.54	1.21	2.24	37.70
.	.	7.53	39.46	43.87	3.20	5.95	
.	.	31.78	33.27	41.18	44.77	63.92	
2. Quite a bit / Very much	233.08	3461.1	16940.8	13414.7	844.374	718.909	35379.9
.	.	6.09	29.83	23.62	1.49	1.27	62.30
.	.	9.78	47.88	37.92	2.39	2.03	
.	.	68.22	66.73	58.82	55.23	36.08	
Total	.	5073.08	25387.2	22805.2	1528.78	1992.31	56786.5
.	.	8.93	44.71	40.16	2.69	3.51	100.00
Frequency Missing = 1347.5015958							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of items reslated to using career counseling & how much the college
helped student develop clearer career goals & gaining info about career opportunities

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of gaincarr by q3r							
gaincarr(MQ12o. How much has college contributed to Gaining Info about Career oportuns)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	13.8351	65.871	371.697	319.974	44.1641	54.2619	.
.
.
.
1 Very little / Some	181.535	1721.34	9566.87	10908.6	750.707	1403.33	24350.8
.	.	3.03	16.82	19.18	1.32	2.47	42.81
.	.	7.07	39.29	44.80	3.08	5.76	
.	.	33.82	37.63	47.78	49.18	70.02	
2. Quite a bit / Very much	206.683	3368.96	15858.9	11920.8	775.734	600.843	32525.2
.	.	5.92	27.88	20.96	1.36	1.06	57.19
.	.	10.36	48.76	36.65	2.39	1.85	
.	.	66.18	62.37	52.22	50.82	29.98	
Total	.	5090.3	25425.7	22829.3	1526.44	2004.18	56876
.	.	8.95	44.70	40.14	2.68	3.52	100.00
Frequency Missing = 1258.0214928							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement**Crosstabs, frequency of use of transfer credit assistance by enrollment history****POPULATION NOTE: ONLY STUDENTS WHO INDICATED #1 GOAL IS TRANSFER ON PT item Q3********* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *********Source: CCSSE 2016 survey administration. -- 2016 respondents only.****----- WEIGHTED -----****The FREQ Procedure**

MQ13j. How often use Transfer credit assistance				
usetrcrdr	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Rarely/Never	8519.92	52.92	8519.92	52.92
2. Sometimes / Often	7578.392	47.08	16098.31	100.00
Frequency Missing = 6520.4503026				

Table of usetrdr by enrhlst				
usetrcrdr(MQ13j. How often use Transfer credit assistance)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)			
Frequency Percent Row Pct Col Pct	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	2034.35	2519.34	1966.75. . . .	.. . . .
1. Rarely/Never	2605.43 16.18 30.58 57.72	3186.78 19.80 37.40 51.26	2727.71 16.94 32.02 50.83	8519.92 52.92
2. Sometimes / Often	1908.78 11.86 25.19 42.28	3030.55 18.83 39.99 48.74	2639.06 16.39 34.82 49.17	7578.39 47.08
Total	4514.2 28.04	6217.34 38.62	5366.77 33.34	16098.3 100.00
Frequency Missing = 6520.4503026				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs of how often students use academic advising by enrollment history

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of useacadr by enrlhst					
useacadr(MQ13a. How often use academic advising/planning)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	177.145	2226.57	1717.98	1167.21	.
.
.
.
1. Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
.	.	12.36	11.50	8.77	32.63
.	.	37.88	35.23	26.89	
.	.	38.23	30.73	28.99	
2. Sometimes / Often	977.949	10300.7	13363.4	11083.3	34747.3
.	.	19.97	25.91	21.49	67.37
.	.	29.64	38.46	31.90	
.	.	61.77	69.27	71.01	
Total	.	16675.5	19292.1	15608.2	51575.8
.	.	32.33	37.41	30.26	100.00
Frequency Missing = 6558.2176964					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by enrhlst					
INTERN(Internship, field experience, co-op experience, or clinical assignment)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	47.3452	358.735	381.927	264.56	.
.
.
.
1. I have not done nor plan to do	482.7	7713.59	7114.51	5742.67	20570.8
.	.	13.85	12.78	10.31	36.94
.	.	37.50	34.59	27.92	.
.	.	41.60	34.49	34.78	.
2. I plan to do	702.331	8765.85	10682.4	8467.21	27915.5
.	.	15.74	19.18	15.21	50.13
.	.	31.40	38.27	30.33	.
.	.	47.27	51.79	51.28	.
3. I have done	214.077	2063.9	2831.19	2300.95	7196.04
.	.	3.71	5.08	4.13	12.92
.	.	28.68	39.34	31.98	.
.	.	11.13	13.72	13.94	.
Total	.	18543.3	20628.1	16510.8	55682.3
.	.	33.30	37.05	29.65	100.00
Frequency Missing = 2451.6764883					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by enr1hst					
STUDSKIL(Study skills course)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	59.1112	362.318	434.168	310.427	.
.
.
.
1. I have not done nor plan to do	660.499	11877.1	12053.9	10092	34022.9
.	.	21.37	21.69	18.16	61.21
.	.	34.91	35.43	29.66	
.	.	64.06	58.58	61.29	
2. I plan to do	415.687	4273.79	4875.83	3382.13	12531.8
.	.	7.69	8.77	6.09	22.55
.	.	34.10	38.91	26.99	
.	.	23.05	23.70	20.54	
3. I have done	311.157	2388.9	3646.21	2990.83	9025.93
.	.	4.30	6.56	5.38	16.24
.	.	26.47	40.40	33.14	
.	.	12.89	17.72	18.16	
Total	.	18539.8	20575.9	16465	55580.6
.	.	33.36	37.02	29.62	100.00
Frequency Missing = 2553.36691					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by enrlhst					
ORIEN(College orientation program or course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.2545	372.598	443.165	301.143	.
.
.
.
1. I have not done nor plan to do	637.641	10616.8	10052.4	7705.98	28375.2
.	.	19.11	18.09	13.87	51.06
.	.	37.42	35.43	27.16	.
.	.	57.30	48.88	46.78	.
2. I plan to do	317.946	2810.95	3454.44	2459.43	8724.83
.	.	5.06	6.22	4.43	15.70
.	.	32.22	39.59	28.19	.
.	.	15.17	16.80	14.93	.
3. I have done	434.613	5101.71	7060.05	6308.83	18470.6
.	.	9.18	12.70	11.35	33.24
.	.	27.62	38.22	34.16	.
.	.	27.53	34.33	38.30	.
Total	.	18529.5	20566.9	16474.2	55570.6
.	.	33.34	37.01	29.65	100.00
Frequency Missing = 2563.3593223					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by enrhlst					
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.0837	299.185	355.047	258.802	.
.
.
.
1. I have not done nor plan to do	778.765	13121	13386.7	10864.3	37371.9
.	.	23.53	24.00	19.48	67.01
.	.	35.11	35.82	29.07	
.	.	70.53	64.81	65.78	
2. I plan to do	415.395	4064.29	4924.46	3723.76	12712.5
.	.	7.29	8.83	6.68	22.79
.	.	31.97	38.74	29.29	
.	.	21.85	23.84	22.55	
3. I have done	203.21	1417.63	2343.89	1928.57	5690.09
.	.	2.54	4.20	3.46	10.20
.	.	24.91	41.19	33.89	
.	.	7.62	11.35	11.68	
Total	.	18602.9	20655	16516.6	55774.5
.	.	33.35	37.03	29.61	100.00
Frequency Missing = 2359.4882139					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by q3r							
INTERN(Internship, field experience, co-op experience, or clinical assignment)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct	.	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	14.0526	86.4045	480.768	395.257	38.4377	37.6482	.
.
.
.
1. I have not done nor plan to do	144.485	1583.46	7842.51	9589.09	651.779	1242.15	20909
.	.	2.79	13.83	16.91	1.15	2.19	36.88
.	.	7.57	37.51	45.86	3.12	5.94	.
.	.	31.23	30.98	42.14	42.54	61.47	.
2. I plan to do	190.38	2528.75	13856.4	10902.4	595.616	544.324	28427.5
.	.	4.46	24.44	19.23	1.05	0.96	50.14
.	.	8.90	48.74	38.35	2.10	1.91	.
.	.	49.88	54.73	47.91	38.87	26.94	.
3. I have done	53.1368	957.554	3617.73	2262.6	284.772	234.312	7356.98
.	.	1.69	6.38	3.99	0.50	0.41	12.98
.	.	13.02	49.17	30.75	3.87	3.18	.
.	.	18.89	14.29	9.94	18.59	11.60	.
Total	.	5069.77	25316.7	22754	1532.17	2020.79	56693.4
.	.	8.94	44.66	40.14	2.70	3.56	100.00
Frequency Missing = 1440.5690964							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by q3r							
STUDSKIL(Study skills course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associat e degree	3. To transfer to a four- year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	17.481 1	89.7689 .	517.086 .	472.791 .	39.4007 .	29.496 6	.

1. I have not done nor plan to do	200.12 .	3259.84 5.76	14796 26.15	13832.1 24.45	970.597 1.72	1624.7 2	34483. 3
	.	9.45	42.91	40.11	2.81	2.87	60.94
	.	64.34	58.53	61.00	63.39	4.71	
	.					80.08	
2. I plan to do	106.35 6	1085.14 1.92	5904.97 10.44	5307.3 9.38	326.959 0.58	216.71 0.38	12841. 1
	.	8.45	45.99	41.33	2.55	1.69	22.69
	.	21.42	23.36	23.40	21.35	10.68	
	.						
3. I have done	78.096 7	721.425 1.27	4579.33 8.09	3537.08 6.25	233.648 0.41	187.51 3	9258.9 9
	.	7.79	49.46	38.20	2.52	0.33	16.36
	.	14.24	18.11	15.60	15.26	2.03	
	.					9.24	
Total	.	5066.4 8.95	25280.3 44.68	22676.5 40.08	1531.2 2.71	2028.9 4 3.59	56583. 4 100.00
Frequency Missing = 1550.597028							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by q3r							
ORIEN(College orientation program or course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year institution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	26.305	83.498	543.021	445.819	35.715	38.802	.
2	.	.	.	.	.	7	.
.
.
1. I have not done nor plan to do	169.80	2896.59	12196.1	11345.1	953.337	1451.9	28843
7	5.12	21.55	20.05	1.68	4	50.97	
.	10.04	42.28	39.33	3.31	2.57		
.	57.10	48.29	49.97	62.11	5.03		
.					71.89		
2. I plan to do	70.964	760.465	4055.96	3737.78	253.805	163.79	8971.8
.	1.34	7.17	6.61	0.45	6	1	
.	8.48	45.21	41.66	2.83	0.29	15.86	
.	14.99	16.06	16.46	16.54	1.83		
.					8.11		
3. I have done	134.97	1415.61	9002.32	7620.65	327.748	403.90	18770.
8	2.50	15.91	13.47	0.58	1	2	
.	7.54	47.96	40.60	1.75	0.71	33.17	
.	27.91	35.65	33.57	21.35	2.15		
.					20.00		
Total	.	5072.67	25254.4	22703.5	1534.89	2019.6	56585.
.	8.96	44.63	40.12	2.71	4	1	
.					3.57	100.00	
Frequency Missing = 1548.9085659							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Courses that are supposed to contribute to student success (from Main Q8)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by q3r							
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	q3r(q3. #1 goal for attending this college? -- RECODED)						
	Frequency	1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year institution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
Percent							
Row Pct							
Col Pct							
.	17.6558	71.5095	432.09	370.136	34.6976	36.0287	.
.
.
.
1. I have not done nor plan to do	249.803	3659.846.44	16740.329.48	14790.126.04	1059.011.86	1651.59	37900.9
.	.	9.66	44.17	39.02	2.79	2.91	66.74
.	.	71.98	66.00	64.93	68.95	4.36	
.	.	.	.	.	.	81.66	
2. I plan to do	80.1916	994.5721.75	5956.2910.49	5557.599.79	311.0260.55	228.237	13047.7
.	.	7.62	45.65	42.59	2.38	0.40	22.98
.	.	19.56	23.48	24.40	20.25	1.75	
.	.	.	.	.	.	11.29	
3. I have done	54.4028	430.2460.76	2668.74.70	2431.54.28	165.870.29	142.583	5838.910.28
.	.	7.37	45.71	41.64	2.84	0.25	
.	.	8.46	10.52	10.67	10.80	2.44	
.	.	.	.	.	.	7.05	
Total	.	5084.668.95	25365.344.67	22779.240.11	1535.912.70	2022.413.56	56787.5100.00
Frequency Missing = 1346.5160888							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVREAD by enrlhst					
DEVREAD(Developmental/remedial reading course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendanc e pattern	3. Always attended FT	Total
.	54.447	327.57	380.068	269.906	.
.
.
.
1. I have not done nor plan to do	781.358	13802.32478	14539.32610	12264.82202	40606.47289
.	.	33.99	35.81	30.20	72.89
.	.	74.31	70.48	74.31	
.	.				
2. I plan to do	227.163	1986.42357	2149.36386	1382.17248	5517.95
.	.	36.00	38.95	25.05	9.90
.	.	10.69	10.42	8.37	
.	.				
3. I have done	383.486	2785.79500	3941.33707	2858.53513	9585.65
.	.	29.06	41.12	29.82	17.21
.	.	15.00	19.10	17.32	
.	.				
Total	.	18574.53334	2063037.03	16505.52963	55710100.00
Frequency Missing = 2423.9974428					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVWRITE by enr1hst					
DEVWRITE(Developmental/remedial writing course)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendanc e pattern	3. Always attended FT	Total
.	52.318 1	304.179 .	363.411 .	278.134 .	. .
1. I have not done nor plan to do	699.66 8	12789.7 22.94 33.83 68.77	13520.4 24.26 35.76 65.48	11498.2 20.63 30.41 69.70	37808. 3 67.83
2. I plan to do	261.84 8	2373.17 4.26 37.35 12.76	2409.85 4.32 37.92 11.67	1571.24 2.82 24.73 9.52	6354.2 6 11.40
3. I have done	432.62 .	3434.98 6.16 29.67 18.47	4716.45 8.46 40.73 22.84	3427.8 6.15 29.60 20.78	11579. 2 20.77
Total	. .	18597.9 33.36	20646.7 37.04	16497.3 29.60	55741. 8 100.00
Frequency Missing = 2392.1784073					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVMATH by enrlhst					
DEVMATH(Developmental/remedial math course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct		1. Always attended PT	2. Mixed attendanc e pattern	3. Always attended FT	Total
.	51.985 3	361.771	385.322	300.191. . . .	.. . . .
1. I have not done nor plan to do	627.78 6	10669.8 19.18 34.27 57.55	11022.4 19.81 35.40 53.44	9441.87 16.97 30.33 57.31	31134 55.96
2. I plan to do	287.80 5	3141.29 5.65 37.80 16.94	3166.94 5.69 38.10 15.36	2002.97 3.60 24.10 12.16	8311.1 9 14.94
3. I have done	478.87 7	4729.26 8.50 29.20 25.51	6435.39 11.57 39.74 31.20	5030.36 9.04 31.06 30.53	16195 29.11
Total	. . . . .	18540.3 33.32	20624.8 37.07	16475.2 29.61	55640. 3 100.00
Frequency Missing = 2493.73803					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVREAD by q3r							
DEVREAD(Developmental/ remedial reading course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	18.637	82.882	460.1	401.742	30.1884	38.4418	.
.
.
.
1. I have not done nor plan to do	241.047	3736.03	17718.8	16843.2	1108.97	1739.65	41146.7
.	.	6.59	31.24	29.70	1.96	3.07	72.55
.	.	9.08	43.06	40.93	2.70	4.23	.
.	.	73.64	69.93	74.04	71.99	86.12	.
2. I plan to do	54.6045	588.887	2654.63	2116.65	225.048	105.296	5690.51
.	.	1.04	4.68	3.73	0.40	0.19	10.03
.	.	10.35	46.65	37.20	3.95	1.85	.
.	.	11.61	10.48	9.30	14.61	5.21	.
3. I have done	87.7651	748.376	4963.88	3787.67	206.4	175.047	9881.37
.	.	1.32	8.75	6.68	0.36	0.31	17.42
.	.	7.57	50.23	38.33	2.09	1.77	.
.	.	14.75	19.59	16.65	13.40	8.67	.
Total	.	5073.29	25337.3	22747.6	1540.42	2020	56718.6
.	.	8.94	44.67	40.11	2.72	3.56	100.00
Frequency Missing = 1415.4074591							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVWRITE by q3r							
DEVWRITE(Developmental/ remedial writing course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four- year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	15.1172	74.7551	444.771	395.282	28.7232	39.3942	.
.
.
.
1. I have not done nor plan to do	215.744	3560.81	16327.9	15672.8	1054.78	1675.93	38292.3
.	.	6.27	28.77	27.62	1.86	2.95	67.48
.	.	9.30	42.64	40.93	2.75	4.38	.
.	.	70.08	64.40	68.88	68.41	83.01	.
2. I plan to do	59.9948	632.856	3074.55	2467.13	258.307	123.27	6556.11
.	.	1.12	5.42	4.35	0.46	0.22	11.55
.	.	9.65	46.90	37.63	3.94	1.88	.
.	.	12.45	12.13	10.84	16.75	6.11	.
3. I have done	111.198	887.75	5950.17	4614.09	228.793	219.842	11900.7
.	.	1.56	10.49	8.13	0.40	0.39	20.97
.	.	7.46	50.00	38.77	1.92	1.85	.
.	.	17.47	23.47	20.28	14.84	10.89	.
Total	.	5081.42	25352.7	22754	1541.88	2019.04	56749
.	.	8.95	44.68	40.10	2.72	3.56	100.00
Frequency Missing = 1384.9792618							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Plans to take (or already have taken) developmental courses (from Main Q*)
Crosstabs with ENROLLMENT HISTORY & PT Q3 (#1 goal for attending college)**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of DEVMATH by q3r							
DEVMATH(Developmental / remedial math course)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four-year insitution	4. To update job skills (not degree or transfer-seeking)	5. None of the above	Total
.	10.5547	85.5707	515.373	414.211	33.0197	40.5405	.
.
.
.
1. I have not done nor plan to do	179.953	3086.97	13077	12901.9	983.362	1532.66	31581.9
.	.	5.45	23.09	22.78	1.74	2.71	55.76
.	.	9.77	41.41	40.85	3.11	4.85	.
.	.	60.88	51.72	56.75	63.95	75.95	.
2. I plan to do	75.1219	794.544	3964.27	3312.21	272.65	180.203	8523.87
.	.	1.40	7.00	5.85	0.48	0.32	15.05
.	.	9.32	46.51	38.86	3.20	2.11	.
.	.	15.67	15.68	14.57	17.73	8.93	.
3. I have done	136.424	1189.09	8240.76	6521.01	281.573	305.036	16537.5
.	.	2.10	14.55	11.51	0.50	0.54	29.20
.	.	7.19	49.83	39.43	1.70	1.84	.
.	.	23.45	32.60	28.68	18.31	15.12	.
Total	.	5070.6	25282.1	22735.1	1537.58	2017.9	56643.2
.	.	8.95	44.63	40.14	2.71	3.56	100.00
Frequency Missing = 1490.7686522							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs of Enrollment history, # terms enrolled & how long to finish

POPULATION NOTE: Only students who reported #1 goal is earn an associate degree

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 1 of q1r by q4r						
Controlling for enrlhst=1. Always attended PT						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	31.0369	182.809	2682.8	2629.41	263.793	5758.81
	.	2.20	32.27	31.63	3.17	69.28
	.	3.17	46.59	45.66	4.58	
	.	61.51	73.48	67.21	58.38	
3. 3 terms	20.4012	114.407	968.458	1282.76	188.065	2553.69
	.	1.38	11.65	15.43	2.26	30.72
	.	4.48	37.92	50.23	7.36	
	.	38.49	26.52	32.79	41.62	
Total	.	297.216	3651.26	3912.17	451.858	8312.5
	.	3.58	43.92	47.06	5.44	100.00
Frequency Missing = 51.438119526						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs of Enrollment history, # terms enrolled & how long to finish

POPULATION NOTE: Only students who reported #1 goal is earn an associate degree

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 2 of q1r by q4r						
Controlling for enrlhst=2. Mixed attendance pattern						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	10.8267	228.989	2863.83	1553.72	84.3025	4730.84
	.	2.42	30.23	16.40	0.89	49.93
	.	4.84	60.54	32.84	1.78	
	.	41.95	54.95	45.07	31.33	
3. 3 terms	29.4297	316.916	2348.21	1893.32	184.777	4743.23
	.	3.35	24.79	19.98	1.95	50.07
	.	6.68	49.51	39.92	3.90	
	.	58.05	45.05	54.93	68.67	
Total	.	545.905	5212.04	3447.05	269.08	9474.07
	.	5.76	55.01	36.38	2.84	100.00
Frequency Missing = 40.256420524						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs of Enrollment history, # terms enrolled & how long to finish

POPULATION NOTE: Only students who reported #1 goal is earn an associate degree

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of q1r by q4r						
Controlling for enrlhst=3. Always attended FT						
q1r(q1. ... How many acad terms enrld at this college? -- RECODED)	q4r(q4. ... How long you anticipate it will take to complete...? -- RECODED)					
Frequency Percent Row Pct Col Pct	.	1. Less than a year	2. 1-2 years	3. 3-4 years	4. 5 or more years	Total
2. 2 terms	15.1762	287.509	3848.61	1436.35	95.0847	5667.55
	.	3.92	52.46	19.58	1.30	77.25
	.	5.07	67.91	25.34	1.68	
	.	69.11	79.93	72.86	70.83	
3. 3 terms	6.7077	128.5	966.376	535.099	39.167	1669.14
	.	1.75	13.17	7.29	0.53	22.75
	.	7.70	57.90	32.06	2.35	
	.	30.89	20.07	27.14	29.17	
Total	.	416.009	4814.99	1971.45	134.252	7336.69
	.	5.67	65.63	26.87	1.83	100.00
Frequency Missing = 21.883867402						

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Means of the 5 CCSSE standardized benchmark scores by ENROLLMENT HISTROY
What is the difference between FT and PT students**

NOTE ===== Need a more complex analysis to truly understand the relationship =====

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The MEANS Procedure

enrollment history: PT only, FT only, or mixed attendance	N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1. Always attended PT	10216	actcoll_std	Bmrk, standard: Active and Collaborative Learning	10216	-5.8133295	142.1795574	44.9234870	31.8084836
		stueff_std	Bmrk, standard: Student Effort	10216	-22.2135350	132.3073771	46.0217434	33.7601762
		acchall_std	Bmrk, standard: Academic Challenge	10214	-35.5090690	111.0959141	45.6155585	33.3818221
		stufac_std	Bmrk, standard: Student-Faculty Interaction	10213	-5.1236269	121.7672514	45.8352455	32.1816724
		support_std	Bmrk, standard: Support for Learners	10177	-1.5361839	110.5110790	47.8161754	33.9382148
2. Mixed attendance pattern	23032	actcoll_std	Bmrk, standard: Active and Collaborative Learning	23031	-5.8133295	142.1795574	51.1457082	23.9588072
		stueff_std	Bmrk, standard: Student Effort	23031	-18.3505122	132.3073771	50.4894867	23.4185737
		acchall_std	Bmrk, standard: Academic Challenge	23024	-31.4367084	111.0959141	50.2556505	23.1720566
		stufac_std	Bmrk, standard: Student-Faculty Interaction	23021	-5.1236269	121.7672514	52.0243202	24.0752718
		support_std	Bmrk, standard: Support for Learners	22983	-1.5361839	110.5110790	51.7117532	24.0380819
3. Always attended FT	25926	actcoll_std	Bmrk, standard: Active and Collaborative Learning	25926	-5.8133295	142.1795574	53.2994193	19.9906635
		stueff_std	Bmrk, standard: Student Effort	25925	-22.2135350	132.3073771	52.7071096	19.4921912
		acchall_std	Bmrk, standard: Academic Challenge	25923	-35.5090690	111.0959141	52.6945975	19.1477137
		stufac_std	Bmrk, standard: Student-Faculty Interaction	25920	-5.1236269	121.7672514	54.1076026	20.0241717
		support_std	Bmrk, standard: Support for Learners	25874	-1.5361839	110.5110790	53.0714919	19.8706443

Source Code: ccse_pt116_mthds.sas

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of q6r by enrhlst					
q6r(q6. Financial Hlth item: Received Pell Grant -- RECODED)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	572.086 . . .	6309.99 . . .	7433.47 . . .	5627.05. . .	.. . .
1. Yes	422.054 . . .	3888.68 10.42 26.20 30.88	5695.72 15.26 38.37 41.95	5260.18 14.10 35.44 47.18	14844.6 39.78
2. No	452.314 . . .	8703.41 23.32 38.73 69.12	7880.88 21.12 35.07 58.05	5888.16 15.78 26.20 52.82	22472.4 60.22
Total	. . . .	12592.1 33.74	13576.6 36.38	11148.3 29.87	37317 100.00
Frequency Missing = 20816.961538					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course types, & primary & secondary goals for attending community college by Enrollment History

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of USEACAD by enr1hst					
USEACAD(Frequency: Academic advising/planning (SUPPORT))	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	74.4952	530.948	565.541	407.715	.
.
.
.
Don't know/N.A.	102.65	1695.62	1152.44	759.496	3607.56
.	.	3.07	2.09	1.38	6.54
.	.	47.00	31.95	21.05	
.	.	9.23	5.64	4.64	
Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
.	.	11.55	10.74	8.20	30.50
.	.	37.88	35.23	26.89	
.	.	34.70	29.00	27.65	
Sometimes	655.186	7829.2	9781.74	8048.55	25659.5
.	.	14.19	17.73	14.59	46.50
.	.	30.51	38.12	31.37	
.	.	42.62	47.85	49.17	
Often	322.763	2471.48	3581.61	3034.72	9087.81
.	.	4.48	6.49	5.50	16.47
.	.	27.20	39.41	33.39	
.	.	13.45	17.52	18.54	
Total	.	18371.1	20444.5	16367.7	55183.3
.	.	33.29	37.05	29.66	100.00
Frequency Missing = 2950.657062					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERN by enrhlst					
INTERN(Internship, field experience, co-op experience, or clinical assignment)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendanc e pattern	3. Always attended FT	Total
.	47.3452	358.735	381.927	264.56	.
.
.
.
1. I have not done nor plan to do	482.7	7713.59	7114.51	5742.67	20570.8
.	.	13.85	12.78	10.31	36.94
.	.	37.50	34.59	27.92	
.	.	41.60	34.49	34.78	
2. I plan to do	702.331	8765.85	10682.4	8467.21	27915.5
.	.	15.74	19.18	15.21	50.13
.	.	31.40	38.27	30.33	
.	.	47.27	51.79	51.28	
3. I have done	214.077	2063.9	2831.19	2300.95	7196.04
.	.	3.71	5.08	4.13	12.92
.	.	28.68	39.34	31.98	
.	.	11.13	13.72	13.94	
Total	.	18543.3	20628.1	16510.8	55682.3
.	.	33.30	37.05	29.65	100.00
Frequency Missing = 2451.6764883					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of STUDSKIL by enrlhst					
STUDSKIL(Study skills course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	59.1112	362.318	434.168	310.427	.
.
.
.
1. I have not done nor plan to do	660.499	11877.1	12053.9	10092	34022.9
.	.	21.37	21.69	18.16	61.21
.	.	34.91	35.43	29.66	.
.	.	64.06	58.58	61.29	.
2. I plan to do	415.687	4273.79	4875.83	3382.13	12531.8
.	.	7.69	8.77	6.09	22.55
.	.	34.10	38.91	26.99	.
.	.	23.05	23.70	20.54	.
3. I have done	311.157	2388.9	3646.21	2990.83	9025.93
.	.	4.30	6.56	5.38	16.24
.	.	26.47	40.40	33.14	.
.	.	12.89	17.72	18.16	.
Total	.	18539.8	20575.9	16465	55580.6
.	.	33.36	37.02	29.62	100.00
Frequency Missing = 2553.36691					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ORIEN by enrlhst					
ORIEN(College orientation program or course)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.2545	372.598	443.165	301.143	.
.
.
.
1. I have not done nor plan to do	637.641	10616.8	10052.4	7705.98	28375.2
.	.	19.11	18.09	13.87	51.06
.	.	37.42	35.43	27.16	
.	.	57.30	48.88	46.78	
2. I plan to do	317.946	2810.95	3454.44	2459.43	8724.83
.	.	5.06	6.22	4.43	15.70
.	.	32.22	39.59	28.19	
.	.	15.17	16.80	14.93	
3. I have done	434.613	5101.71	7060.05	6308.83	18470.6
.	.	9.18	12.70	11.35	33.24
.	.	27.62	38.22	34.16	
.	.	27.53	34.33	38.30	
Total	.	18529.5	20566.9	16474.2	55570.6
.	.	33.34	37.01	29.65	100.00
Frequency Missing = 2563.3593223					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of LRNCOMM by enrhlst					
LRNCOMM(Organized learning communities (linked courses/study groups led by faculty or counselors))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.0837	299.185	355.047	258.802	.
.
.
.
1. I have not done nor plan to do	778.765	13121	13386.7	10864.3	37371.9
.	.	23.53	24.00	19.48	67.01
.	.	35.11	35.82	29.07	
.	.	70.53	64.81	65.78	
2. I plan to do	415.395	4064.29	4924.46	3723.76	12712.5
.	.	7.29	8.83	6.68	22.79
.	.	31.97	38.74	29.29	
.	.	21.85	23.84	22.55	
3. I have done	203.21	1417.63	2343.89	1928.57	5690.09
.	.	2.54	4.20	3.46	10.20
.	.	24.91	41.19	33.89	
.	.	7.62	11.35	11.68	
Total	.	18602.9	20655	16516.6	55774.5
.	.	33.35	37.03	29.61	100.00
Frequency Missing = 2359.4882139					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CERTPRGM by enrhlst					
CERTPRGM(To complete a certificate program)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	56.7916	654.526	601.168	426.378	.
.
.
.
Not a goal	504.323	8751.82	8878.73	7606.06	25236.6
.	.	15.91	16.14	13.83	45.88
.	.	34.68	35.18	30.14	
.	.	47.96	43.50	46.52	
Secondary goal	328.956	3929.14	4862.05	3703.35	12494.5
.	.	7.14	8.84	6.73	22.72
.	.	31.45	38.91	29.64	
.	.	21.53	23.82	22.65	
Primary goal	556.383	5566.59	6668.12	5039.6	17274.3
.	.	10.12	12.12	9.16	31.40
.	.	32.22	38.60	29.17	
.	.	30.51	32.67	30.83	
Total	.	18247.6	20408.9	16349	55005.5
.	.	33.17	37.10	29.72	100.00
Frequency Missing = 3128.5249791					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of ASSOCDEG by enr1hst					
ASSOCDEG(To obtain an Associate's degree)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	45.3012	480.738	461.172	299.759	.
.
.
.
Not a goal	164.397	3836.48	2581.81	2358.49	8776.78
.	.	6.92	4.66	4.25	15.83
.	.	43.71	29.42	26.87	
.	.	20.83	12.56	14.32	
Secondary goal	302.901	3969	4775.62	3803.24	12547.9
.	.	7.16	8.61	6.86	22.63
.	.	31.63	38.06	30.31	
.	.	21.55	23.24	23.08	
Primary goal	933.854	10615.9	13191.5	10313.9	34121.2
.	.	19.15	23.79	18.60	61.54
.	.	31.11	38.66	30.23	
.	.	57.63	64.20	62.60	
Total	.	18421.3	20548.9	16475.6	55445.9
.	.	33.22	37.06	29.71	100.00
Frequency Missing = 2688.1218447					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of TR4YR by enr1hst					
TR4YR(To transfer to a 4- year college or university)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	44.8244	540.519	465.315	290.322	.
.
.
.
Not a goal	276.624	5148.04	4113.59	3279.45	12541.1
.	.	9.29	7.43	5.92	22.64
.	.	41.05	32.80	26.15	
.	.	28.04	20.02	19.89	
Secondary goal	330.256	4227.82	4615.59	3268.88	12112.3
.	.	7.63	8.33	5.90	21.87
.	.	34.91	38.11	26.99	
.	.	23.03	22.47	19.83	
Primary goal	794.75	8985.7	11815.6	9936.74	30738
.	.	16.22	21.33	17.94	55.49
.	.	29.23	38.44	32.33	
.	.	48.94	57.51	60.28	
Total	.	18361.6	20544.8	16485.1	55391.4
.	.	33.15	37.09	29.76	100.00
Frequency Missing = 2742.6099155					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OBUPSKIL by enrhlst					
OBUPSKIL(To obtain or update job- related skills)	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	53.7684	708.598	645.316	411.351	.
.
.
.
Not a goal	244.91	5142.54	4886.97	4018.66	14048.2
.	.	9.36	8.90	7.32	25.58
.	.	36.61	34.79	28.61	.
.	.	28.27	24.00	24.56	.
Secondary goal	388.593	5026.1	6095.73	4992.43	16114.3
.	.	9.15	11.10	9.09	29.34
.	.	31.19	37.83	30.98	.
.	.	27.63	29.93	30.51	.
Primary goal	759.182	8024.84	9382.06	7352.95	24759.8
.	.	14.61	17.08	13.39	45.08
.	.	32.41	37.89	29.70	.
.	.	44.11	46.07	44.93	.
Total	.	18193.5	20364.8	16364	54922.3
.	.	33.13	37.08	29.79	100.00
Frequency Missing = 3211.718435					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course
types, & primary & secondary goals for attending community college by Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CARGOAL by enrlhst					
CARGOAL(Developing clearer career goals)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	49.6578	323.067	333.387	255.591	.
.
.
.
1. Very little	117.252	2797.02	2382.15	1689.51	6868.68
.	.	5.01	4.27	3.03	12.31
.	.	40.72	34.68	24.60	.
.	.	15.05	11.52	10.23	.
2. Some	325.367	5096.68	5180.99	3970.32	14248
.	.	9.14	9.29	7.12	25.55
.	.	35.77	36.36	27.87	.
.	.	27.43	25.06	24.03	.
3. Quite a bit	484.341	5854.28	7009.65	5563.31	18427.2
.	.	10.50	12.57	9.97	33.04
.	.	31.77	38.04	30.19	.
.	.	31.51	33.90	33.68	.
4. Very much	469.835	4831.02	6103.9	5296.66	16231.6
.	.	8.66	10.94	9.50	29.10
.	.	29.76	37.61	32.63	.
.	.	26.00	29.52	32.06	.
Total	.	18579	20676.7	16519.8	55775.5
.	.	33.31	37.07	29.62	100.00
Frequency Missing = 2358.4993161					

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement Crosstabs, Pell Grant Receipt, Use of academic advising, participation in selected course types, & primary & secondary goals for attending community college by Enrollment History

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of gaincarr by enrlhst					
gaincarr(MQ12o. How much has college contributed to Gaining Info about Career opportuns)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	44.46	305.508	301.783	218.051	.
.
.
.
1 Very little / Some	509.996	8941.84	8567.11	6513.41	24022.4
.	.	16.01	15.34	11.66	43.00
.	.	37.22	35.66	27.11	
.	.	48.08	41.37	39.34	
2. Quite a bit / Very much	891.997	9654.73	12141.2	10043.9	31839.8
.	.	17.28	21.73	17.98	57.00
.	.	30.32	38.13	31.55	
.	.	51.92	58.63	60.66	
Total	.	18596.6	20708.3	16557.3	55862.2
.	.	33.29	37.07	29.64	100.00
Frequency Missing = 2271.796695					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of CLUNPREP by enr1hst					
CLUNPREP(Came to class without completing readings or assignments (STUEFF))	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	24.2838	178.756	189.586	131.856	.
.
.
.
Never	494.122	6946.65	6444.51	5223.95	18615.1
.	.	12.36	11.47	9.30	33.13
.	.	37.32	34.62	28.06	
.	.	37.10	30.95	31.39	
Sometimes	678.591	9399.05	11351.9	9027.36	29778.3
.	.	16.73	20.20	16.07	53.00
.	.	31.56	38.12	30.32	
.	.	50.20	54.52	54.24	
Often	162.36	1682.97	2214.37	1753.52	5650.86
.	.	3.00	3.94	3.12	10.06
.	.	29.78	39.19	31.03	
.	.	8.99	10.64	10.54	
Very often	87.0968	694.661	809.724	638.705	2143.09
.	.	1.24	1.44	1.14	3.81
.	.	32.41	37.78	29.80	
.	.	3.71	3.89	3.84	
Total	.	18723.3	20820.5	16643.5	56187.3
.	.	33.32	37.06	29.62	100.00
Frequency Missing = 1946.6507914					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OCCGRP by enrhlst					
OCCGRP(Worked with classmates outside of class to prepare class assignments (ACTCOL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	17.3713	148.802	176.013	116.04	.
.
.
.
Never	413.41	8492.56	6961.7	4934.21	20388.5
.	.	15.10	12.38	8.77	36.25
.	.	41.65	34.15	24.20	
.	.	45.29	33.41	29.62	
Sometimes	557.603	6556.67	8095.3	6769.18	21421.1
.	.	11.66	14.39	12.03	38.08
.	.	30.61	37.79	31.60	
.	.	34.96	38.86	40.63	
Often	297.422	2558.34	3988.49	3402.51	9949.35
.	.	4.55	7.09	6.05	17.69
.	.	25.71	40.09	34.20	
.	.	13.64	19.14	20.42	
Very often	160.647	1145.71	1788.57	1553.46	4487.73
.	.	2.04	3.18	2.76	7.98
.	.	25.53	39.85	34.62	
.	.	6.11	8.58	9.32	
Total	.	18753.3	20834.1	16659.3	56246.7
.	.	33.34	37.04	29.62	100.00
Frequency Missing = 1887.3079999					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of COMMPROJ by enrhlst					
COMMPROJ(Participated in a community-based project as a part of a regular course (ACTCOL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	31.131	212.406	209.519	141.596	.
.
.
.
Never	821.671	15139	14710.3	11637.6	41486.9
.	.	26.97	26.21	20.74	73.92
.	.	36.49	35.46	28.05	
.	.	81.00	70.72	69.96	
Sometimes	370.447	2606.52	4181.41	3430.22	10218.1
.	.	4.64	7.45	6.11	18.21
.	.	25.51	40.92	33.57	
.	.	13.95	20.10	20.62	
Often	152.778	638.775	1341.22	1102.74	3082.73
.	.	1.14	2.39	1.96	5.49
.	.	20.72	43.51	35.77	
.	.	3.42	6.45	6.63	
Very often	70.4267	305.354	567.623	463.219	1336.2
.	.	0.54	1.01	0.83	2.38
.	.	22.85	42.48	34.67	
.	.	1.63	2.73	2.78	
Total	.	18689.7	20800.6	16633.8	56124
.	.	33.30	37.06	29.64	100.00
Frequency Missing = 2009.9748737					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTERNET by enr1hst					
INTERNET(Used the Internet or instant messaging to work on an assignment)	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	26.2977	207.153	241.79	159.413	.
.
.
.
Never	115.865	1308.5	1077.99	715.834	3102.32
.	.	2.33	1.92	1.28	5.53
.	.	42.18	34.75	23.07	
.	.	7.00	5.19	4.31	
Sometimes	322.282	4297.4	4574.12	3299.22	12170.7
.	.	7.66	8.16	5.88	21.70
.	.	35.31	37.58	27.11	
.	.	22.99	22.02	19.86	
Often	411.044	5769.14	6392.53	5191.47	17353.1
.	.	10.29	11.40	9.26	30.94
.	.	33.25	36.84	29.92	
.	.	30.86	30.78	31.24	
Very often	570.964	7319.88	8723.64	7409.45	23453
.	.	13.05	15.56	13.21	41.82
.	.	31.21	37.20	31.59	
.	.	39.15	42.00	44.59	
Total	.	18694.9	20768.3	16616	56079.2
.	.	33.34	37.03	29.63	100.00
Frequency Missing = 2054.8105125					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACGRADE by enr1hst					
FACGRADE(Discussed grades or assignments with an instructor (STUFAC))	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	25.1506	135.783	155.713	106.457	.
.
.
.
Never	127.235	1936.7	1689.08	1106.4	4732.18
.	.	3.44	3.00	1.97	8.41
.	.	40.93	35.69	23.38	
.	.	10.32	8.10	6.64	
Sometimes	495.914	7996.22	8075.06	6280.24	22351.5
.	.	14.21	14.35	11.16	39.71
.	.	35.77	36.13	28.10	
.	.	42.61	38.72	37.68	
Often	459.114	5511.06	6678.31	5490.31	17679.7
.	.	9.79	11.86	9.75	31.41
.	.	31.17	37.77	31.05	
.	.	29.37	32.02	32.94	
Very often	339.04	3322.32	4411.92	3791.98	11526.2
.	.	5.90	7.84	6.74	20.48
.	.	28.82	38.28	32.90	
.	.	17.70	21.16	22.75	
Total	.	18766.3	20854.4	16668.9	56289.6
.	.	33.34	37.05	29.61	100.00
Frequency Missing = 1844.4074498					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACPLANS by enrlhst					
FACPLANS(Talked about career plans with an instructor or advisor (STUFAC))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	32.3998	167.882	218.349	147.748	.
.
.
Never	305.718	5650.87	4574.3	3133.62	13358.8
.	.	10.06	8.15	5.58	23.79
.	.	42.30	34.24	23.46	.
.	.	30.16	22.00	18.85	.
Sometimes	571.159	8267.82	8796.8	7185.78	24250.4
.	.	14.72	15.67	12.80	43.19
.	.	34.09	36.27	29.63	.
.	.	44.13	42.31	43.22	.
Often	335.415	3291.55	4784.48	4001.04	12077.1
.	.	5.86	8.52	7.13	21.51
.	.	27.25	39.62	33.13	.
.	.	17.57	23.01	24.06	.
Very often	201.762	1523.95	2636.15	2307.2	6467.29
.	.	2.71	4.69	4.11	11.52
.	.	23.56	40.76	35.67	.
.	.	8.13	12.68	13.88	.
Total	.	18734.2	20791.7	16627.6	56153.6
.	.	33.36	37.03	29.61	100.00
Frequency Missing = 1980.4329529					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of FACIDEAS by enrlhst					
FACIDEAS(Discussed ideas from your readings or classes with instructors outside of class (STUFAC))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	38.2137	229.101	255.153	153.636	.
.
.
.
Never	506.475	9335.14	8593.76	6443.29	24372.2
.	.	16.66	15.33	11.50	43.48
.	.	38.30	35.26	26.44	
.	.	49.99	41.41	38.76	
Sometimes	510.91	6424.99	7770.8	6548.51	20744.3
.	.	11.46	13.86	11.68	37.01
.	.	30.97	37.46	31.57	
.	.	34.41	37.44	39.40	
Often	272.888	2042.96	3048.92	2548.24	7640.11
.	.	3.64	5.44	4.55	13.63
.	.	26.74	39.91	33.35	
.	.	10.94	14.69	15.33	
Very often	117.968	869.887	1341.43	1081.72	3293.04
.	.	1.55	2.39	1.93	5.88
.	.	26.42	40.74	32.85	
.	.	4.66	6.46	6.51	
Total	.	18673	20754.9	16621.8	56049.6
.	.	33.32	37.03	29.66	100.00
Frequency Missing = 2084.3441187					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of WORKHARD by enrhlst					
WORKHARD(Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL))	enrhlst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	20.5686	170.12	171.512	113.249	.
.
.
.
Never	113.522	1980.68	1700.6	1227.15	4908.43
.	.	3.52	3.02	2.18	8.73
.	.	40.35	34.65	25.00	
.	.	10.57	8.16	7.36	
Sometimes	476.784	6856.9	7516.69	5727.77	20101.4
.	.	12.19	13.37	10.19	35.75
.	.	34.11	37.39	28.49	
.	.	36.61	36.07	34.38	
Often	530.894	6561.93	7747.14	6328.8	20637.9
.	.	11.67	13.78	11.25	36.70
.	.	31.80	37.54	30.67	
.	.	35.03	37.18	37.98	
Very often	304.685	3332.45	3874.12	3378.41	10585
.	.	5.93	6.89	6.01	18.82
.	.	31.48	36.60	31.92	
.	.	17.79	18.59	20.28	
Total	.	18732	20838.6	16662.1	56232.7
.	.	33.31	37.06	29.63	100.00
Frequency Missing = 1901.3348567					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of OOCIDEAS by enr1hst					
OOCIDEAS(Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL))	enr1hst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	14.5077	124.864	130.655	93.1471	.
.
.
.
Never	226.084	2919.65	2839.55	2107.25	7866.45
.	.	5.18	5.04	3.74	13.96
.	.	37.12	36.10	26.79	
.	.	15.55	13.60	12.63	
Sometimes	531.508	7182.75	7937.51	6302.05	21422.3
.	.	12.75	14.09	11.19	38.02
.	.	33.53	37.05	29.42	
.	.	38.25	38.02	37.78	
Often	409.831	5209.99	6127.24	5082.36	16419.6
.	.	9.25	10.88	9.02	29.14
.	.	31.73	37.32	30.95	
.	.	27.75	29.35	30.47	
Very often	264.524	3464.83	3975.13	3190.58	10630.5
.	.	6.15	7.06	5.66	18.87
.	.	32.59	37.39	30.01	
.	.	18.45	19.04	19.13	
Total	.	18777.2	20879.4	16682.2	56338.9
.	.	33.33	37.06	29.61	100.00
Frequency Missing = 1795.119981					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of SKIPCLAS by enrlhst					
SKIPCLAS(Skipped Class)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	11.8003	112.133	93.277	75.508	.
.
.
.
Never	747.855	10834.9	9784.11	7908.49	28527.5
.	.	19.21	17.35	14.02	50.57
.	.	37.98	34.30	27.72	
.	.	57.66	46.78	47.36	
Sometimes	581.516	7088.53	9568.24	7611.19	24268
.	.	12.57	16.96	13.49	43.02
.	.	29.21	39.43	31.36	
.	.	37.73	45.74	45.58	
Often	76.2012	623.601	1089.65	799.641	2512.89
.	.	1.11	1.93	1.42	4.45
.	.	24.82	43.36	31.82	
.	.	3.32	5.21	4.79	
Very often	29.0806	242.95	474.797	380.561	1098.31
.	.	0.43	0.84	0.67	1.95
.	.	22.12	43.23	34.65	
.	.	1.29	2.27	2.28	
Total	.	18789.9	20916.8	16699.9	56406.6
.	.	33.31	37.08	29.61	100.00
Frequency Missing = 1727.3717469					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of REWROPAP by enrlhst					
REWROPAP(Prepared two or more drafts of a paper or assignment before turning it in (STUEFF))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	22.9106	185.723	179.797	137.7	.
.
.
.
Never	192.366	4190.07	3342.46	2336.32	9868.85
.	.	7.46	5.95	4.16	17.57
.	.	42.46	33.87	23.67	.
.	.	22.39	16.05	14.04	.
Sometimes	425.157	5550.36	6227.89	4646.36	16424.6
.	.	9.88	11.08	8.27	29.23
.	.	33.79	37.92	28.29	.
.	.	29.66	29.90	27.93	.
Often	447.192	5388.42	6657.7	5502.18	17548.3
.	.	9.59	11.85	9.79	31.23
.	.	30.71	37.94	31.35	.
.	.	28.79	31.96	33.07	.
Very often	358.829	3587.51	4602.22	4152.84	12342.6
.	.	6.39	8.19	7.39	21.97
.	.	29.07	37.29	33.65	.
.	.	19.17	22.09	24.96	.
Total	.	18716.4	20830.3	16637.7	56184.3
.	.	33.31	37.07	29.61	100.00
Frequency Missing = 1949.6729326					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, out-of-class academic behaviors from Q4 (main survey) by enrollment history**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of INTEGRAT by enrlhst					
INTEGRAT(Worked on a paper or project that required integrating ideas or information from various sources (STUEFF))	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	15.429	118.31	125.686	89.4988	.
.
.
.
Never	109.862	2318.1	1497.81	789.122	4605.04
.	.	4.11	2.66	1.40	8.17
.	.	50.34	32.53	17.14	
.	.	12.34	7.17	4.73	
Sometimes	365.662	5290.23	5288.04	3705.98	14284.2
.	.	9.39	9.38	6.58	25.35
.	.	37.04	37.02	25.94	
.	.	28.16	25.32	22.21	
Often	550.011	6696.9	7924.79	6591.53	21213.2
.	.	11.88	14.06	11.70	37.64
.	.	31.57	37.36	31.07	
.	.	35.65	37.95	39.50	
Very often	405.49	4478.54	6173.74	5599.25	16251.5
.	.	7.95	10.96	9.94	28.84
.	.	27.56	37.99	34.45	
.	.	23.84	29.56	33.56	
Total	.	18783.8	20884.4	16685.9	56354
.	.	33.33	37.06	29.61	100.00
Frequency Missing = 1779.9480683					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 1 of Q5 by stud_age_class				
Controlling for enrlhst=.				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	6.97748	81.0614	27.271	.
.
.
.
1. I know this about all of my instructors	6.46938	231.954	128.396	360.35
.	.	17.63	9.76	27.40
.	.	64.37	35.63	
.	.	24.18	36.07	
2. I know this about some of my instructors	6.15503	370.158	102.595	472.753
.	.	28.14	7.80	35.94
.	.	78.30	21.70	
.	.	38.58	28.82	
3. I do not know this about any of my instructors	3.16264	357.237	125.017	482.254
.	.	27.16	9.50	36.66
.	.	74.08	25.92	
.	.	37.24	35.12	
Total	.	959.35	356.007	1315.36
.	.	72.93	27.07	100.00
Frequency Missing = 131.09689898				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 2 of Q5 by stud_age_class				
Controlling for enrlhst=1. Always attended PT				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional-Age	2. Nontraditional-Age	Total
.	6.66788	210.18	81.9516	.
.
.
.
1. I know this about all of my instructors	46.0011	2405.48	2351.29	4756.77
.	.	13.08	12.78	25.86
.	.	50.57	49.43	.
.	.	21.07	33.70	.
2. I know this about some of my instructors	63.8379	3730.34	1990.44	5720.77
.	.	20.28	10.82	31.10
.	.	65.21	34.79	.
.	.	32.68	28.53	.
3. I do not know this about any of my instructors	101.565	5279.36	2634.96	7914.33
.	.	28.70	14.33	43.03
.	.	66.71	33.29	.
.	.	46.25	37.77	.
Total	.	11415.2	6976.69	18391.9
.	.	62.07	37.93	100.00
Frequency Missing = 510.20359202				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 3 of Q5 by stud_age_class				
Controlling for enrlhst=2. Mixed attendance pattern				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	12.0203 . . .	245.271 . . .	77.0179. . .	.. . .
1. I know this about all of my instructors	34.4057 . . .	3371.62 16.47 67.08 21.58	1654.58 8.08 32.92 34.10	5026.2 24.55
2. I know this about some of my instructors	82.9791 . . .	6179.62 30.18 79.90 39.55	1554.22 7.59 20.10 32.04	7733.83 37.77
3. I do not know this about any of my instructors	82.5095 . . .	6073.17 29.66 78.71 38.87	1642.67 8.02 21.29 33.86	7715.84 37.68
Total	. . . .	15624.4 76.31	4851.46 23.69	20475.9 100.00
Frequency Missing = 534.20377835				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
3-way crosstabs, Enrollment History, Knowledge of Instructor Status (FT/PT) & Student Age**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table 4 of Q5 by stud_age_class				
Controlling for enrlhst=3. Always attended FT				
Q5(q5. Do you know if your instructors this term teach FT or PT?)	stud_age_class(Age: 1 = Trad Age (18 - 24), 2 = Non-Trad Age (25+))			
Frequency Percent Row Pct Col Pct	.	1. Traditional- Age	2. Nontraditional- Age	Total
.	2.47892	214.879	34.3111	.
.
.
.
1. I know this about all of my instructors	38.5562	3123.27	1294.16	4417.42
.	.	19.08	7.90	26.98
.	.	70.70	29.30	.
.	.	23.77	40.02	.
2. I know this about some of my instructors	54.1552	5557.27	1063.89	6621.15
.	.	33.94	6.50	40.44
.	.	83.93	16.07	.
.	.	42.29	32.90	.
3. I do not know this about any of my instructors	57.7171	4458.94	875.773	5334.71
.	.	27.23	5.35	32.58
.	.	83.58	16.42	.
.	.	33.94	27.08	.
Total	.	13139.5	3233.82	16373.3
.	.	80.25	19.75	100.00
Frequency Missing = 402.09780621				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by q3r							
usecacour(MQ13b. How often use career counseling)	q3r(q3. #1 goal for attending this college? -- RECODED)						
Frequency Percent Row Pct Col Pct		1. To earn a certificate	2. To earn an associate degree	3. To transfer to a four- year insitution	4. To update job skills (not degree or transfer- seeking)	5. None of the above	Total
.	93.2058	1196.31	5298.23	4726.99	396.664	771.424	.
.
.
.
1. Rarely/Never	178.212	2232.56	12172.4	11641.8	719.588	1017.31	27783.7
.	.	4.92	26.85	25.68	1.59	2.24	61.28
.	.	8.04	43.81	41.90	2.59	3.66	
.	.	56.38	59.38	63.19	61.30	79.04	
2. Sometimes / Often	130.636	1727.3	8326.78	6780.48	454.353	269.699	17558.6
.	.	3.81	18.36	14.95	1.00	0.59	38.72
.	.	9.84	47.42	38.62	2.59	1.54	
.	.	43.62	40.62	36.81	38.70	20.96	
Total	.	3959.86	20499.2	18422.3	1173.94	1287.01	45342.3
.	.	8.73	45.21	40.63	2.59	2.84	100.00
Frequency Missing = 12791.678647							

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by enrlhst					
usecacour(MQ13b. How often use career counseling)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	274.544	4707.87	4230.35	3270.06	.
.
.
.
1. Rarely/Never	558.62	9313.36	9907.75	8182.19	27403.3
.	.	20.94	22.27	18.40	61.61
.	.	33.99	36.16	29.86	
.	.	65.61	59.05	60.58	
2. Sometimes / Often	613.289	4880.85	6871.97	5323.14	17076
.	.	10.97	15.45	11.97	38.39
.	.	28.58	40.24	31.17	
.	.	34.39	40.95	39.42	
Total	.	14194.2	16779.7	13505.3	44479.3
.	.	31.91	37.72	30.36	100.00
Frequency Missing = 13654.739981					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usetrdr by enrlhst					
usetrdr(MQ13j. How often use Transfer credit assistance)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	519.216	7227.64	7259.83	5486.41	.

1. Rarely/Never	450.967	7157.88	7850.34	6328.06	21336.3
	.	19.50	21.38	17.24	58.12
	.	33.55	36.79	29.66	
	.	61.31	57.09	56.06	
2. Sometimes / Often	476.271	4516.55	5899.9	4960.92	15377.4
	.	12.30	16.07	13.51	41.88
	.	29.37	38.37	32.26	
	.	38.69	42.91	43.94	
Total	.	11674.4	13750.2	11289	36713.7
	.	31.80	37.45	30.75	100.00
Frequency Missing = 21420.329905					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of useacadr by enrlhst					
useacadr(MQ13a. How often use academic advising/planning)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	177.145	2226.57	1717.98	1167.21	.
.
.
.
1. Rarely/Never	291.359	6374.83	5928.73	4524.91	16828.5
.	.	12.36	11.50	8.77	32.63
.	.	37.88	35.23	26.89	
.	.	38.23	30.73	28.99	
2. Sometimes / Often	977.949	10300.7	13363.4	11083.3	34747.3
.	.	19.97	25.91	21.49	67.37
.	.	29.64	38.46	31.90	
.	.	61.77	69.27	71.01	
Total	.	16675.5	19292.1	15608.2	51575.8
.	.	32.33	37.41	30.26	100.00
Frequency Missing = 6558.2176964					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usecacour by enrlhst					
usecacour(MQ13b. How often use career counseling)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	115.618	1913.62	1827.35	1441.65	.
.
.
.
1. Rarely/Never	230.219	4017.86	4423.75	3500.59	11942.2
.	.	20.09	22.12	17.50	59.71
.	.	33.64	37.04	29.31	
.	.	62.58	57.66	59.25	
2. Sometimes / Often	269.117	2402.04	3248.51	2407.11	8057.66
.	.	12.01	16.24	12.04	40.29
.	.	29.81	40.32	29.87	
.	.	37.42	42.34	40.75	
Total	.	6419.9	7672.26	5907.7	19999.9
.	.	32.10	38.36	29.54	100.00
Frequency Missing = 5797.5677997					

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
Crosstabs, select Service use items (Q13 main survey) by Q3 &/or Enrollment History**

******* LIMITED TO STUDENTS ENROLLED IN THEIR SECOND OR THIRD TERM *******

Source: CCSSE 2016 survey administration. -- 2016 respondents only.

----- WEIGHTED -----

The FREQ Procedure

Table of usetrchrdr by enrlhst					
usetrchrdr(MQ13j. How often use Transfer credit assistance)	enrlhst(enrollment history: PT only, FT only, or mixed attendance)				
Frequency Percent Row Pct Col Pct	.	1. Always attended PT	2. Mixed attendance pattern	3. Always attended FT	Total
.	165.529	2034.35	2519.34	1966.75	.
.
.
.
1. Rarely/Never	161.056	2605.43	3186.78	2727.71	8519.92
.	.	16.18	19.80	16.94	52.92
.	.	30.58	37.40	32.02	
.	.	57.72	51.26	50.83	
2. Sometimes / Often	203.954	1908.78	3030.55	2639.06	7578.39
.	.	11.86	18.83	16.39	47.08
.	.	25.19	39.99	34.82	
.	.	42.28	48.74	49.17	
Total	.	4514.2	6217.34	5366.77	16098.3
.	.	28.04	38.62	33.34	100.00
Frequency Missing = 7050.9891305					

Part 2. Transcript data

Transcript and the corresponding student demographic data were collected from 28 colleges across the United States that administered *CCSSE* multiple times between 2005 and 2013. One item on the survey asks students for their student ID number; however, this item is optional. Not all students complete this field and some respond with random (or not-so-random) information. Center researchers scanned these files for possible valid IDs and sent a list of these to colleges that agreed to participate in this work and asked them to match the student IDs and provide full transcript records for all academic terms each student was enrolled. After data cleaning, the final analysis data set included 17,085 students.

The *CCSSE* sample is designed to be nationally representative as well as representative at each college; however, it is possible that the students who voluntarily record their student ID are not a random subset of all respondents and, as such, results reported here and in the national report may not be generalizable to the entire community college student population. The results are valid for the subset of students included in the analyses. Demographics are presented in the next section, and readers can draw their own conclusions about the generalizability of the results.

Community colleges have different student information systems and different coding schemes for their data. The data for each college were carefully examined and cleaned using information provided by the colleges, as well as the college course catalogs across the time frame covered, to create a common coding scheme for the final analysis data set. This included, for example, converting college codes for course grades to a common four-point scale and converting race and ethnicity codes to Center codes; these are two data points where there were the most differences.

One area of particular interest to the Center is to understand how students' interactions with faculty differ by the full-time and part-time status of both faculty and students. As part of

the transcript data, colleges were asked to identify the full-time/part-time status of the faculty who taught each course in the transcript files.

Analysis variables

A number of analysis variables were created from the transcript data provided. The processes used in creating new variables for the analyses are summarized below.

Counts of developmental and gateway courses. Most of the colleges provided a list of these courses with the transcript data. Where the course list was not provided, Center researchers reviewed course catalogs to identify developmental offerings in math, reading, and writing as well as gateway courses in math and English. An indicator variable was attached to each transcript record identifying courses as developmental or gateway. For each term and cumulatively across all terms, the number of developmental and gateway courses attempted were counted as well as the number of each type of course passed with a grade of C or better or B or better.

Developmental status. If a student enrolled in at least one developmental course, s/he was classified as a developmental student, even if that person successfully completed college-level courses in that subject area.

Counts of the number of times a course was attempted. Students enroll in the same courses for a number of reasons: sometimes because they did not pass the class the first time they attempted it; because they want a better grade; or, depending on the type of course (e.g., in music, dance, or other fine arts), students may repeat the same course up to a certain number of times for credit. In the latter case, Center researchers reviewed college course catalogs to determine which courses were allowed to be repeated for credit and created an indicator variable to flag these courses; these were treated as separate enrollment records up to the maximum number of times allowed. For regular courses that did not allow multiple

enrollments for credit, a count of every time a student enrolled in the same class over his or her entire history at the college was created. The grades for each attempt were compared and the attempt with the highest grade or, in the case where all attempts resulted in a failing grade, the last attempt was flagged as the “attempt of record” (i.e., this record was used in calculations of GPA or total number of credits earned, and the other records were ignored).

Counts of the number of courses overall. Three different counts were created: number of courses attempted, number of courses completed with a grade of C or better, and number of courses completed with a grade of B or better. Separate variables were created for each of these three counts by term and cumulatively over each student’s entire enrollment history. Every transcript record was counted as an attempt, except for audited courses, regardless of the outcome. For each term, the number of courses enrolled includes courses that were repeated in subsequent terms due to poor grades; for the cumulative count of number of courses enrolled, only the “attempt of record” (see “Counts of the number of times a course was attempted” above) is included in the count. Counts for courses completed with a grade of C or better or B or better were also create.

Counts of credits earned. Each transcript record included the number of credits each course carried. These credits were totaled for each term and cumulatively. For the cumulative count of the number of credits earned where courses were repeated due to poor grades, only the “attempt of record” was counted (see “Counts of the number of times a course was attempted” above).

GPA. Term-specific and cumulative GPA variables were created. As just noted, only one attempt for courses that students repeated was used in the calculation of GPA. The formula used to compute GPA for each college was the formula published in the college’s course catalog, after converting the numeric course grade to a four-point scale. Developmental courses were excluded from the calculation of GPA.

Counts of the number of terms attended. This is a straight-forward count of the number of terms in each student's transcript records.

Counts of the number of terms skipped. A template data set was created with every possible term between 2005 and 2013, including summer session(s), for each college and the student transcript data were merged with this data set. Because many students do not attend college during the summer, summer terms were not counted in the number of terms skipped. Each time a record on the template data set did not merge with a term from the transcript data, the term was flagged as skipped and the counter variable for the number of skipped terms was incremented. However, the next time a student enrolled, this terms skipped counter was reset to zero; to clarify, this variable only counts the number of terms skipped between enrollments (excluding summer). There is a separate variable that counts the number of times a student skipped one or more terms.

Enrollment status. Based on the number of credits earned (see "Count of credits earned" above), an enrollment status flag was created for each term as either full-time or part-time. A student was coded as full-time for a term if s/he enrolled in 12 or more credit hours during the main terms (e.g., fall and spring) or, during summer terms, if enrolled in six or more credits. Two versions of this variable were created. One is based on all courses attempted even if the student eventually withdrew or dropped the course (FT_1ST_ALL); this variable was not used in the published report. The other version is based on the courses completed each term (FT_1ST). For students who initially enrolled with 12 – 14 credits and dropped one or more classes, the FT_1ST_ALL version classifies students as full-time while the FT_1ST variable classifies these students as part-time during their first semester.

Enrollment history. Enrollment history was determined based on the FT_1ST variable described above (courses completed). Two versions of this variable were created to capture different levels of detail. The first version includes six levels:

1. always FT
2. always PT
3. started FT then switched to PT and remained PT
4. started PT then switched to FT and remained FT
5. started FT and switched back and forth
6. started PT and switched back and forth

The second version of this variable includes three levels:

1. always FT
2. always PT
3. mixed FT and PT

For the sake of presentation and simplicity, the latter version enrollment history is used in the analyses presented in the printed report. All analyses that examined the more detailed level of enrollment are presented in this supplement.

Fall-to-fall persistence. To be classified as persisting from first fall to the next fall, a student had to at least enroll in the intervening spring term; summer was optional. If a student enrolled in a fall term for the first term, skipped the spring term, attended a summer term, then enrolled in the second fall term, this student was not classified as having persisted from fall to fall.

Date for credential completion. Along with the demographic data, colleges also identified the term in which a student was awarded a credential, either a certificate or an associate degree; colleges were not asked to distinguish between these different awards as any form of completion was considered a success for the purpose of this report. Some students remained at the colleges after receiving their first credential and proceeded to earn one or more additional credentials. For the purpose of this report, attendance following the first award was excluded.

Count of the number of courses taught by a full-time or adjunct faculty member. As noted above, colleges were asked to identify the full-time/part-time status of the instructors of each course in the transcript data set. A couple of colleges were not able to provide this information and analyses involving exposure to full-time and part-time faculty was limited to

those colleges that were able to provide these data. For each student, the number of courses taught by full-time and part-time faculty were counted.

Percent of courses taught by full-time and part-time faculty. Using the counts for the number of courses taught by full- and part-time faculty, the percentage of courses taught by full- and part-time faculty was computed for each student.

Graduation status. Colleges were asked to identify students who received a credential at some point during their enrollment and the term the credential was awarded. No distinction was made between completion of a certificate and an associate degree — focus was on students earning any credential. Some students received more than one credential (this could be any combination of certificate, associate degree, or more than one of these). The analysis included in the national report and this supplement focused only on the award of the first credential.

Population

As noted earlier, colleges were asked to provide data for students who included a valid student ID on *CCSSE*. Since the survey is administered to a random sample of students at each college, first-term students could have been included in the *CCSSE* sample. Since many students whose first term was in 2012 or 2013 would not have had the opportunity to complete an associate degree or some certificates, especially if they were attending part-time, they were excluded from all analyses. For the remaining students, their course data for 2012 and/or 2013 are included in all analyses.

Student Demographics

The following section of this document presents the demographics and initial crosstabs of demographic variables with variables used in the analyses. These data include all individuals in the transcript data except for those whose first academic term was in 2012 or 2013.

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Graduated current term				
graduated	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not graduated	11197	65.54	11197	65.54
1. Graduated	5887	34.46	17084	100.00
Frequency Missing = 1				

Race/Ethnicity - CCSSE Codes					
race_eth	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1. American Indian or other Native American	80	0.48	80	0.48	
2. Asian, Asian American, or Pacific Islander	623	3.73	703	4.21	
4. Black or African American, Non-Hispanic	1724	10.32	2427	14.52	
5. White, Non-Hispanic	10248	61.32	12675	75.85	
6. Hispanic, Latino, Spanish	3453	20.66	16128	96.51	
7. Other	583	3.49	16711	100.00	
Frequency Missing = 374					

Gender (1 = M, 0 = F)				
gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Female	10038	58.97	10038	58.97
1. Male	6984	41.03	17022	100.00
Frequency Missing = 63				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Flag = 1 if age less than 25 (Traditional Age/Older)				
trad_age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Older than traditional age	6229	36.73	6229	36.73
1. Traditional age (< 25)	10732	63.27	16961	100.00
Frequency Missing = 124				

Enrollment history - 3 levels: All FT, All PT, Swirl				
enrlhst_rec	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT Always	2569	15.04	2569	15.04
2. Mixed FT & PT	11556	67.64	14125	82.67
3. PT Always	2960	17.33	17085	100.00

= 1 if student attempted at least one dev ed course, any subject				
devedstat	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not Developmental	7856	45.98	7856	45.98
1. Developmental	9229	54.02	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Year survey administered				
survyear	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2005	95	0.56	95	0.56
2006	554	3.24	649	3.80
2007	3173	18.57	3822	22.37
2008	1231	7.21	5053	29.58
2009	2234	13.08	7287	42.65
2010	1171	6.85	8458	49.51
2011	6416	37.55	14874	87.06
2012	2211	12.94	17085	100.00

enrlhst_rec_all	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT Always	3710	21.71	3710	21.71
2. Mixed FT & PT	11098	64.96	14808	86.67
3. PT Always	2277	13.33	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Enrollment History				
enrlhst	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT always	2569	15.04	2569	15.04
2. PT always	2960	17.33	5529	32.36
3. Start FT then switch to PT - no other switch	2586	15.14	8115	47.50
4. Start PT then switch to FT - no other switch	1380	8.08	9495	55.58
5. Start FT with multiple switches	3480	20.37	12975	75.94
6. Start PT with multiple switches	4110	24.06	17085	100.00

Enrollment History (Including drops)				
enrlhst_all	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT always	3710	21.71	3710	21.71
2. PT always	2277	13.33	5987	35.04
3. Start FT then switch to PT - no other switch	2662	15.58	8649	50.62
4. Start PT then switch to FT - no other switch	1445	8.46	10094	59.08
5. Start FT with multiple switches	3641	21.31	13735	80.39
6. Start PT with multiple switches	3350	19.61	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first
term was between 2012 or 2013 were excluded because many would not have time to complete
an Associate degree in the period covered by the data set

The FREQ Procedure

first_year	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2005	1017	5.95	1017	5.95
2006	2178	12.75	3195	18.70
2007	3098	18.13	6293	36.83
2008	1989	11.64	8282	48.48
2009	2652	15.52	10934	64.00
2010	3019	17.67	13953	81.67
2011	3132	18.33	17085	100.00

last_year	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2005	37	0.22	37	0.22
2006	201	1.18	238	1.39
2007	838	4.90	1076	6.30
2008	1149	6.73	2225	13.02
2009	1427	8.35	3652	21.38
2010	1698	9.94	5350	31.31
2011	3220	18.85	8570	50.16
2012	3803	22.26	12373	72.42
2013	4252	24.89	16625	97.31
2014	460	2.69	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Demographics and enrollment history for students included in analyses
Includes students whose first term was between 2005 and 2011. Students whose first
term was between 2012 or 2013 were excluded because many would not have time to complete
an Associate degree in the period covered by the data set

The FREQ Procedure

Number of terms enrolled at the college - sequential count				
cnt_terms_enrld	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1114	6.52	1114	6.52
2	1274	7.46	2388	13.98
3	1484	8.69	3872	22.66
4	2150	12.58	6022	35.25
5	2537	14.85	8559	50.10
6	2284	13.37	10843	63.47
7	1893	11.08	12736	74.54
8	1405	8.22	14141	82.77
9	1015	5.94	15156	88.71
10	690	4.04	15846	92.75
11	483	2.83	16329	95.58
12	273	1.60	16602	97.17
13	219	1.28	16821	98.45
14	124	0.73	16945	99.18
15	66	0.39	17011	99.57
16	45	0.26	17056	99.83
17	14	0.08	17070	99.91
18	10	0.06	17080	99.97
19	4	0.02	17084	99.99
20	1	0.01	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of student characteristics & completion by enrollment history
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Table of graduated by enr1hst_rec				
graduated(Graduated current term)	enr1hst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
.	0 . . .	0 . . .	1. . .	.. . .
0. Not graduated	1275 7.46 11.39 49.63	7634 44.69 68.18 66.06	2288 13.39 20.43 77.32	11197 65.54
1. Graduated	1294 7.57 21.98 50.37	3922 22.96 66.62 33.94	671 3.93 11.40 22.68	5887 34.46
Total	2569 15.04	11556 67.64	2959 17.32	17084 100.00
Frequency Missing = 1				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of student characteristics & completion by enrollment history
Includes students whose first term was between 2005 and 2011. Students whose first
term was between 2012 or 2013 were excluded because many would not have time to complete
an Associate degree in the period covered by the data set

The FREQ Procedure

Table of race_eth by enrhlst_rec				
race_eth(Race/Ethnicity - CCSSE Codes)	enrhlst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
	67 . . .	246 . . .	61. . .	.. . .
1. American Indian or other Native American	12 0.07 15.00 0.48	60 0.36 75.00 0.53	8 0.05 10.00 0.28	80 0.48
2. Asian, Asian American, or Pacific Islander	88 0.53 14.13 3.52	454 2.72 72.87 4.01	81 0.48 13.00 2.79	623 3.73
4. Black or African American, Non-Hispanic	209 1.25 12.12 8.35	1180 7.06 68.45 10.43	335 2.00 19.43 11.56	1724 10.32
5. White, Non-Hispanic	1800 10.77 17.56 71.94	6694 40.06 65.32 59.19	1754 10.50 17.12 60.50	10248 61.32
6. Hispanic, Latino, Spanish	294 1.76 8.51 11.75	2551 15.27 73.88 22.56	608 3.64 17.61 20.97	3453 20.66
7. Other	99 0.59 16.98 3.96	371 2.22 63.64 3.28	113 0.68 19.38 3.90	583 3.49
Total	2502 14.97	11310 67.68	2899 17.35	16711 100.00
Frequency Missing = 374				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of student characteristics & completion by enrollment history
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Table of gender by enrhlst_rec				
gender(Gender (1 = M, 0 = F))	enrhlst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
.	8	39	16	.
.
.
.
0. Female	1317	6914	1807	10038
	7.74	40.62	10.62	58.97
	13.12	68.88	18.00	
	51.43	60.03	61.38	
1. Male	1244	4603	1137	6984
	7.31	27.04	6.68	41.03
	17.81	65.91	16.28	
	48.57	39.97	38.62	
Total	2561	11517	2944	17022
	15.05	67.66	17.30	100.00
Frequency Missing = 63				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of student characteristics & completion by enrollment history
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Table of trad_age by enrlhst_rec				
trad_age(Flag = 1 if age less than 25 (Traditional Age/Older))	enrlhst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
.	21 . . .	20 . . .	83. . .	.. . .
0. Older than traditional age	711 4.19 11.41 27.90	3983 23.48 63.94 34.53	1535 9.05 24.64 53.35	6229 36.73
1. Traditional age (< 25)	1837 10.83 17.12 72.10	7553 44.53 70.38 65.47	1342 7.91 12.50 46.65	10732 63.27
Total	2548 15.02	11536 68.01	2877 16.96	16961 100.00
Frequency Missing = 124				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of student characteristics & completion by enrollment history
Includes students whose first term was between 2005 and 2011. Students whose first term was between 2012 or 2013 were excluded because many would not have time to complete an Associate degree in the period covered by the data set

The FREQ Procedure

Table of devedstat by enrlhst_rec				
devedstat(= 1 if student attempted at least one dev ed course, any subject)	enrlhst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
0. Not Developmental	1482 8.67 18.86 57.69	4809 28.15 61.21 41.61	1565 9.16 19.92 52.87	7856 45.98
1. Developmental	1087 6.36 11.78 42.31	6747 39.49 73.11 58.39	1395 8.17 15.12 47.13	9229 54.02
Total	2569 15.04	11556 67.64	2960 17.33	17085 100.00

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Institutional Information -- Size and urbanicity of the 28 colleges that
provided data for this work (at the time these data were collected, 2013 3-year cohort)**

The FREQ Procedure

Size of college based on fall enrollment				
size	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Small	8	28.57	8	28.57
2. Medium	6	21.43	14	50.00
3. Large	10	35.71	24	85.71
4. ExLarge	4	14.29	28	100.00

Urbanicity (urban, suburban, rural)				
Location	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Urban	6	21.43	6	21.43
2. Suburban	9	32.14	15	53.57
3. Rural	13	46.43	28	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Institutional Information -- Size and urbanicity of all colleges in
the 2013 3-year cohort (corresponding to colleges at the time the data were collected)

The FREQ Procedure

Size of college based on fall enrollment				
size	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Small	313	43.59	313	43.59
2. Medium	187	26.04	500	69.64
3. Large	138	19.22	638	88.86
4. ExLarge	80	11.14	718	100.00

Urbanicity (urban, suburban, rural)				
Location	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Urban	147	20.47	147	20.47
2. Suburban	156	21.73	303	42.20
3. Rural	415	57.80	718	100.00

Fall-to-Fall Persistence

This section presents data for the students included in the fall-to-fall persistence analyses: students whose first term was a fall semester. Many students began their college enrollment during an academic term other than fall so the number of students in this section of the data is much smaller than the total number included in the overall study. Because students can only be full-time or part-time during their first academic term, enrollment history was not considered in these analyses and, as such, frequencies for this variable are not included in this section.

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Fall-to-Fall Persistence, demographics, and first-term enrollment status
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Race/Ethnicity - CCSSE Codes				
race_eth	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. American Indian or other Native American	52	0.48	52	0.48
2. Asian, Asian American, or Pacific Islander	388	3.59	440	4.07
4. Black or African American, Non-Hispanic	955	8.83	1395	12.90
5. White, Non-Hispanic	6726	62.18	8121	75.08
6. Hispanic, Latino, Spanish	2355	21.77	10476	96.85
7. Other	341	3.15	10817	100.00
Frequency Missing = 235				

Race/ethnicity - 4 levels using data from transcripts				
race_tr	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Black/African American	955	8.83	955	8.83
2. White	6726	62.18	7681	71.01
3. Latino	2355	21.77	10036	92.78
4. Other	781	7.22	10817	100.00
Frequency Missing = 235				

Gender (1 = M, 0 = F)				
gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Female	6377	57.87	6377	57.87
1. Male	4642	42.13	11019	100.00
Frequency Missing = 33				

= 1 if student attempted at least one dev ed course, any subject				
devedstat	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not Developmental	5808	52.55	5808	52.55
1. Developmental	5244	47.45	11052	100.00

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Fall-to-Fall Persistence, demographics, and first-term enrollment status
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Flag = 1 if age less than 25 (Traditional Age/Older)				
trad_age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Older than traditional age	2697	25.66	2697	25.66
1. Traditional age (< 25)	7813	74.34	10510	100.00
Frequency Missing = 542				

Fall-to-Fall persistence				
f2fpersistc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Did not persist	3191	28.87	3191	28.87
1. Persisted	7861	71.13	11052	100.00

Flag = 1 if enrolled FT in 1st term (excludes withdrawals)				
ft_1st	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not full-time first term	5075	45.92	5075	45.92
1. Full-time first term	5977	54.08	11052	100.00

Flag = 1 if enrolled FT in 1st term (INCLUDES withdrawals)				
ft_1st_all	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not full-time first term	4145	37.50	4145	37.50
1. Full-time first term	6907	62.50	11052	100.00

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of Fall-to-Fall Persistence, by demographics, and
first-term enrollment status and crosstabs of the two first-term enrollment variables
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Table of f2fpersistc by race_tr						
f2fpersistc(Fall-to-Fall persistence)	race_tr(Race/ethnicity - 4 levels using data from transcripts)					
Frequency Percent Row Pct Col Pct	.	1. Black/ African American	2. White	3. Latino	4. Other	Total
0. Did not persist	54	331	2029	600	177	3137
	.	3.06	18.76	5.55	1.64	29.00
	.	10.55	64.68	19.13	5.64	
	.	34.66	30.17	25.48	22.66	
1. Persisted	181	624	4697	1755	604	7680
	.	5.77	43.42	16.22	5.58	71.00
	.	8.13	61.16	22.85	7.86	
	.	65.34	69.83	74.52	77.34	
Total	.	955	6726	2355	781	10817
	.	8.83	62.18	21.77	7.22	100.00
Frequency Missing = 235						

Table of f2fpersistc by gender				
f2fpersistc(Fall-to-Fall persistence)	gender(Gender (1 = M, 0 = F))			
Frequency Percent Row Pct Col Pct	.	0. Female	1. Male	Total
0. Did not persist	7	1806	1378	3184
	.	16.39	12.51	28.90
	.	56.72	43.28	
	.	28.32	29.69	
1. Persisted	26	4571	3264	7835
	.	41.48	29.62	71.10
	.	58.34	41.66	
	.	71.68	70.31	
Total	.	6377	4642	11019
	.	57.87	42.13	100.00
Frequency Missing = 33				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of Fall-to-Fall Persistence, by demographics, and
first-term enrollment status and crosstabs of the two first-term enrollment variables
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Table of f2fpersistc by devedstat			
f2fpersistc(Fall-to-Fall persistence)	devedstat(= 1 if student attempted at least one dev ed course, any subject)		
Frequency Percent Row Pct Col Pct	0. Not Developmental	1. Developmental	Total
0. Did not persist	1954 17.68 61.23 33.64	1237 11.19 38.77 23.59	3191 28.87
1. Persisted	3854 34.87 49.03 66.36	4007 36.26 50.97 76.41	7861 71.13
Total	5808 52.55	5244 47.45	11052 100.00

Table of f2fpersistc by trad_age				
f2fpersistc(Fall-to-Fall persistence)	trad_age(Flag = 1 if age less than 25 (Traditional Age/Older))			
Frequency Percent Row Pct Col Pct	.	0. Older than traditional age	1. Traditional age (< 25)	Total
0. Did not persist	227	831 7.91 28.04 30.81	2133 20.29 71.96 27.30	2964 28.20
1. Persisted	315	1866 17.75 24.73 69.19	5680 54.04 75.27 72.70	7546 71.80
Total	. . . .	2697 25.66	7813 74.34	10510 100.00
Frequency Missing = 542				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of Fall-to-Fall Persistence, by demographics, and
first-term enrollment status and crosstabs of the two first-term enrollment variables
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Table of f2fpersisc by ft_1st			
f2fpersisc(Fall-to-Fall persistence)	ft_1st(Flag = 1 if enrolled FT in 1st term (excludes withdrawals))		
Frequency Percent Row Pct Col Pct	0. Not full-time first term	1. Full-time first term	Total
0. Did not persist	1806 16.34 56.60 35.59	1385 12.53 43.40 23.17	3191 28.87
1. Persisted	3269 29.58 41.59 64.41	4592 41.55 58.41 76.83	7861 71.13
Total	5075 45.92	5977 54.08	11052 100.00

Table of f2fpersisc by ft_1st_all			
f2fpersisc(Fall-to-Fall persistence)	ft_1st_all(Flag = 1 if enrolled FT in 1st term (INCLUDES withdrawals))		
Frequency Percent Row Pct Col Pct	0. Not full-time first term	1. Full-time first term	Total
0. Did not persist	1495 13.53 46.85 36.07	1696 15.35 53.15 24.55	3191 28.87
1. Persisted	2650 23.98 33.71 63.93	5211 47.15 66.29 75.45	7861 71.13
Total	4145 37.50	6907 62.50	11052 100.00

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of Fall-to-Fall Persistence, by demographics, and
first-term enrollment status and crosstabs of the two first-term enrollment variables
Includes only students whose first term at the college was a fall term between 2005 & 2011**

The FREQ Procedure

Table of ft_1st by ft_1st_all			
ft_1st(Flag = 1 if enrolled FT in 1st term (excludes withdrawals))	ft_1st_all(Flag = 1 if enrolled FT in 1st term (INCLUDES withdrawals))		
Frequency Percent Row Pct Col Pct	0. Not full-time first term	1. Full-time first term	Total
0. Not full-time first term	4145 37.50 81.67 100.00	930 8.41 18.33 13.46	5075 45.92
1. Full-time first term	0 0.00 0.00 0.00	5977 54.08 100.00 86.54	5977 54.08
Total	4145 37.50	6907 62.50	11052 100.00

Completion

This section presents analyses considered for relationships with graduation. Graduation includes both completion of an Associate degree or a Certificate. Data presented in this section include all students whose first academic term was prior to 2012 or 2013.

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for demographics, first term enrollment status
developmental status and number of times students switched between FT and PT over the
course of their enrollment at the college where they completed CCSSE
Includes students who first enrolled between 2005 & 2011**

The FREQ Procedure

Graduated				
graduated	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not graduated	11197	65.54	11197	65.54
1. Graduated	5887	34.46	17084	100.00
Frequency Missing = 1				

Race/ethnicity - 4 levels using data from transcripts				
race_tr	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Black/African American	1724	10.32	1724	10.32
2. White	10248	61.32	11972	71.64
3. Latino	3453	20.66	15425	92.30
4. Other	1286	7.70	16711	100.00
Frequency Missing = 374				

Gender (1 = M, 0 = F)				
gender	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Female	10038	58.97	10038	58.97
1. Male	6984	41.03	17022	100.00
Frequency Missing = 63				

Flag = 1 if age less than 25 (Traditional Age/Older)				
trad_age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Older than traditional age	6229	36.73	6229	36.73
1. Traditional age (< 25)	10732	63.27	16961	100.00
Frequency Missing = 124				

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for demographics, first term enrollment status
developmental status and number of times students switched between FT and PT over the
course of their enrollment at the college where they completed CCSSE
Includes students who first enrolled between 2005 & 2011**

The FREQ Procedure

Enrollment History					
enrlhst	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1. FT always	2569	15.04	2569	15.04	
2. PT always	2960	17.33	5529	32.36	
3. Start FT then switch to PT - no other switch	2586	15.14	8115	47.50	
4. Start PT then switch to FT - no other switch	1380	8.08	9495	55.58	
5. Start FT with multiple switches	3480	20.37	12975	75.94	
6. Start PT with multiple switches	4110	24.06	17085	100.00	

Enrollment history - 3 levels: All FT, All PT, Swirl				
enrlhst_rec	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT Always	2569	15.04	2569	15.04
2. Mixed FT & PT	11556	67.64	14125	82.67
3. PT Always	2960	17.33	17085	100.00

Flag = 1 if enrolled FT in 1st term (excludes withdrawals)				
ft_1st	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. PT First Term	8450	49.46	8450	49.46
1. FT First Term	8635	50.54	17085	100.00

Flag = 1 if enrolled FT in 1st term (INCLUDES withdrawals)				
ft_1st_all	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. PT First Term	7072	41.39	7072	41.39
1. FT First Term	10013	58.61	17085	100.00

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for demographics, first term enrollment status
developmental status and number of times students switched between FT and PT over the
course of their enrollment at the college where they completed CCSSE
Includes students who first enrolled between 2005 & 2011**

The FREQ Procedure

= 1 if student attempted at least one dev ed course, any subject				
devedstat	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not developmental	7856	45.98	7856	45.98
1. Developmental	9229	54.02	17085	100.00

Count # times switched FT/PT (excludes withdrawals)				
cnt_enrl_switch	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5529	32.36	5529	32.36
1	3966	23.21	9495	55.58
2	3351	19.61	12846	75.19
3	2141	12.53	14987	87.72
4	1213	7.10	16200	94.82
5	547	3.20	16747	98.02
6	223	1.31	16970	99.33
7	68	0.40	17038	99.72
8	38	0.22	17076	99.95
9	5	0.03	17081	99.98
10	4	0.02	17085	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by race_tr						
graduated(Graduated)	race_tr(Race/ethnicity - 4 levels using data from transcripts)					
Frequency Percent Row Pct Col Pct	.	1. Black/ African American	2. White	3. Latino	4. Other	Total
.	1	0	0	0	0	.
.
.
.
0. Not graduated	255	1295	6502	2289	856	10942
.	.	7.75	38.91	13.70	5.12	65.48
.	.	11.84	59.42	20.92	7.82	
.	.	75.12	63.45	66.29	66.56	
1. Graduated	118	429	3746	1164	430	5769
.	.	2.57	22.42	6.97	2.57	34.52
.	.	7.44	64.93	20.18	7.45	
.	.	24.88	36.55	33.71	33.44	
Total	.	1724	10248	3453	1286	16711
.	.	10.32	61.32	20.66	7.70	100.00
Frequency Missing = 374						

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by gender				
graduated(Graduated)	gender(Gender (1 = M, 0 = F))			
Frequency Percent Row Pct Col Pct	.	0. Female	1. Male	Total
.	1	0	0	.
.
.
.
0. Not graduated	40	6400	4757	11157
.	.	37.60	27.95	65.54
.	.	57.36	42.64	
.	.	63.76	68.11	
1. Graduated	22	3638	2227	5865
.	.	21.37	13.08	34.46
.	.	62.03	37.97	
.	.	36.24	31.89	
Total	.	10038	6984	17022
.	.	58.97	41.03	100.00
Frequency Missing = 63				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by trad_age				
graduated(Graduated)	trad_age(Flag = 1 if age less than 25 (Traditional Age/Older))			
Frequency Percent Row Pct Col Pct	.	0. Older than traditional age	1. Traditional age (< 25)	Total
.	1	0	0	.
.
.
.
0. Not graduated	44	3874	7279	11153
.	.	22.84	42.92	65.76
.	.	34.74	65.26	
.	.	62.19	67.83	
1. Graduated	79	2355	3453	5808
.	.	13.88	20.36	34.24
.	.	40.55	59.45	
.	.	37.81	32.17	
Total	.	6229	10732	16961
.	.	36.73	63.27	100.00
Frequency Missing = 124				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by devedstat			
graduated(Graduated)	devedstat(= 1 if student attempted at least one dev ed course, any subject)		
Frequency Percent Row Pct Col Pct	0. Not developmental	1. Developmental	Total
.	1 . . .	0...	...
0. Not graduated	4366 25.56 38.99 55.58	6831 39.98 61.01 74.02	11197 65.54
1. Graduated	3489 20.42 59.27 44.42	2398 14.04 40.73 25.98	5887 34.46
Total	7855 45.98	9229 54.02	17084 100.00
Frequency Missing = 1			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by enr1hst							
graduated(Graduated)	enr1hst(Enrollment History)						
Frequency Percent Row Pct Col Pct	1. FT always	2. PT always	3. Start FT then switch to PT - no other switch	4. Start PT then switch to FT - no other switch	5. Start FT with multiple switches	6. Start PT with multiple switches	Total
.	0	1	0	0	0	0	.
.
.
.
0. Not graduated	1275 7.46 11.39 49.63	2288 13.39 20.43 77.32	1990 11.65 17.77 76.95	851 4.98 7.60 61.67	2094 12.26 18.70 60.17	2699 15.80 24.10 65.67	11197 65.54
1. Graduated	1294 7.57 21.98 50.37	671 3.93 11.40 22.68	596 3.49 10.12 23.05	529 3.10 8.99 38.33	1386 8.11 23.54 39.83	1411 8.26 23.97 34.33	5887 34.46
Total	2569 15.04	2959 17.32	2586 15.14	1380 8.08	3480 20.37	4110 24.06	17084 100.00
Frequency Missing = 1							

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by enr1hst_rec				
graduated(Graduated)	enr1hst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)			
Frequency Percent Row Pct Col Pct	1. FT Always	2. Mixed FT & PT	3. PT Always	Total
.	0	0	1. . . .	.. . . .
0. Not graduated	1275 7.46 11.39 49.63	7634 44.69 68.18 66.06	2288 13.39 20.43 77.32	11197 65.54
1. Graduated	1294 7.57 21.98 50.37	3922 22.96 66.62 33.94	671 3.93 11.40 22.68	5887 34.46
Total	2569 15.04	11556 67.64	2959 17.32	17084 100.00
Frequency Missing = 1				

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by ft_1st			
graduated(Graduated)	ft_1st(Flag = 1 if enrolled FT in 1st term (excludes withdrawals))		
Frequency Percent Row Pct Col Pct	0. PT First Term	1. FT First Term	Total
.	1	0	.
.	.	.	.
.	.	.	.
.	.	.	.
0. Not graduated	5838 34.17 52.14 69.10	5359 31.37 47.86 62.06	11197 65.54
1. Graduated	2611 15.28 44.35 30.90	3276 19.18 55.65 37.94	5887 34.46
Total	8449 49.46	8635 50.54	17084 100.00
Frequency Missing = 1			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of graduation status with demographics, enrollment history,
developmental status, and enrollment status their first term
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by ft_1st_all			
graduated(Graduated)	ft_1st_all(Flag = 1 if enrolled FT in 1st term (INCLUDES withdrawals))		
Frequency Percent Row Pct Col Pct	0. PT First Term	1. FT First Term	Total
.	1	0	.
.	.	.	.
.	.	.	.
.	.	.	.
0. Not graduated	4799 28.09 42.86 67.87	6398 37.45 57.14 63.90	11197 65.54
1. Graduated	2272 13.30 38.59 32.13	3615 21.16 61.41 36.10	5887 34.46
Total	7071 41.39	10013 58.61	17084 100.00
Frequency Missing = 1			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distributions of the number of terms students were enrolled
credits attempted, credits earned, the number of times students switched between FT & PT,
the ratio of dropped to completed courses, the ratio of developmental to college-level
courses, the ratio of courses attempted to courses passed with a grade of C or better
Includes students who first enrolled between 2005 & 2011

The MEANS Procedure

Variable	Label	N	Mean	Minimum	Maximum	Std Dev
cnt_terms_enrld	Number of terms enrolled at the college - sequential count	17085	5.796	1.000	20.000	3.004
cnt_totcr_attmpt_ovrall	Count: total # creds attempted overall (all courses) for PT	17077	56.477	0.430	201.000	28.360
cnt_total_creds	Count: number of credits earned over entire attendance history	17085	44.056	0.000	150.000	24.090
pct_ft_terms	Percentage of terms enrolled as a FT student	17085	0.477	0.000	1.000	0.335
cnt_enrl_switch	Count # times switched FT/PT (excludes withdrawals)	17085	1.573	0.000	10.000	1.568
ratio_wd_drp	Ratio, courses dropped or withdrew from to all courses attempted	17085	0.081	0.000	1.000	0.115
ratio_deved	Ratio, dev ed courses attempted to all courses attempted	17085	0.103	0.000	1.000	0.156
ratio_c	Ratio, courses passed w/ grade C or better to all courses attempted	17085	0.752	0.000	1.000	0.242
age	age from transcripts -- continuous	16961	25.750	18.000	78.000	8.399

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distributions of the number of terms students were enrolled
credits attempted, credits earned, the number of times students switched between FT & PT,
the ratio of dropped to completed courses, the ratio of developmental to college-level
courses, the ratio of courses attempted to courses passed with a grade of C or better
Includes students who first enrolled between 2005 & 2011**

The MEANS Procedure

Graduated	N Obs	Variable	Label	N	Mean	Minimum	Maximum	Std Dev		
0. Not graduated	11197	cnt_terms_enrld	Number of terms enrolled at the college - sequential count	11197	5.571	1.000	20.000	2.890		
		cnt_totcr_attmpt_ovrall	Count: total # creds attempted overall (all courses) for PT	11192	52.800	1.000	201.000	27.002		
		cnt_total_creds	Count: number of credits earned over entire attendance history	11197	38.565	0.000	150.000	22.177		
		pct_ft_terms	Percentage of terms enrolled as a FT student	11197	0.428	0.000	1.000	0.325		
		pct_ft_terms_all	Percentage of terms enrolled as a FT student (INCL drops)	11197	0.537	0.000	1.000	0.339		
		cnt_enrl_switch	Count # times switched FT/PT (excludes withdrawals)	11197	1.510	0.000	10.000	1.494		
		cnt_enrl_switch_all	Count # times switched FT/PT (INCLUDES withdrawals)	11197	1.434	0.000	10.000	1.499		
		ratio_wd_drp	Ratio, courses dropped or withdrew from to all courses attempted	11197	0.102	0.000	1.000	0.125		
		ratio_deved	Ratio, dev ed courses attempted to all courses attempted	11197	0.130	0.000	1.000	0.173		
		ratio_c	Ratio, courses passed w/ grade C or better to all courses attempted	11197	0.690	0.000	1.000	0.254		
		age	age from transcripts -- continuous	11153	25.376	18.000	78.000	8.141		
		1. Graduated	5887	cnt_terms_enrld	Number of terms enrolled at the college - sequential count	5887	6.225	1.000	19.000	3.164
				cnt_totcr_attmpt_ovrall	Count: total # creds attempted overall (all courses) for PT	5884	63.481	0.430	189.000	29.534
cnt_total_creds	Count: number of credits earned over entire attendance history			5887	54.507	0.000	140.000	24.124		
pct_ft_terms	Percentage of terms enrolled as a FT student			5887	0.570	0.000	1.000	0.335		
pct_ft_terms_all	Percentage of terms enrolled as a FT student (INCL drops)			5887	0.622	0.000	1.000	0.333		
cnt_enrl_switch	Count # times switched FT/PT (excludes withdrawals)			5887	1.695	0.000	10.000	1.694		
cnt_enrl_switch_all	Count # times switched FT/PT (INCLUDES withdrawals)			5887	1.565	0.000	11.000	1.678		
ratio_wd_drp	Ratio, courses dropped or withdrew from to all courses attempted			5887	0.043	0.000	1.000	0.079		
ratio_deved	Ratio, dev ed courses attempted to all courses attempted			5887	0.050	0.000	1.000	0.100		
ratio_c	Ratio, courses passed w/ grade C or better to all courses attempted			5887	0.870	0.000	1.000	0.163		
age	age from transcripts -- continuous			5808	26.468	18.000	70.000	8.829		

Intersections of Full-time Students and Full-time Faculty

This section examines the means for interactions between students and faculty employment status (full-time and part-time). First, overall means are presented followed by means between student graduation status, enrollment history, and graduation status and enrollment history combined.

Colleges were asked to provide the full-time/part-time status of the instructors for each course where possible. Two colleges were unable to provide this information for the vast majority or any of the courses in the transcript files so these colleges were omitted from this set of analyses.

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distribution, number of courses taught by FT & Adjunct faculty,
number of courses missing faculty status, and total number of courses enrolled by students
Two colleges excluded from these analyses because instructor status was not available
Includes students who first enrolled between 2005 & 2011

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
cnt_ftfac	Count, Number of courses taught by FT faculty	15946	11.445	8.003	0.000	57.000
cnt_ptfac	Count, Number of courses taught by PT faculty	15946	7.585	5.649	0.000	51.000
pct_ftfac	Percent of FT faculty student encountered	15946	57.727	25.705	0.000	100.000
pct_ptfac	Percent of PT faculty student encountered	15946	42.221	25.705	0.000	100.000
cnt_missfac	Count, Number of courses missing Instructor status	15946	0.011	0.140	0.000	5.000
cnt_crse	Total number of courses in student records	15946	19.040	9.774	1.000	77.000

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distribution, number of courses taught by FT & Adjunct faculty,
number of courses missing faculty status, and total number of courses enrolled by students

******* MEANS COMPARISON BY GRADUATION STATUS *******

Two colleges excluded from these analyses because instructor status was not available
Includes students who first enrolled between 2005 & 2011

The MEANS Procedure

Graduated	N Obs	Variable	Label	N	Mean	Std Dev	Minimum	Maximum
0. Not graduated	10444	cnt_ftfac	Count, Number of courses taught by FT faculty	10444	10.349	7.497	0.000	57.000
		cnt_ptfac	Count, Number of courses taught by PT faculty	10444	7.405	5.388	0.000	48.000
		cnt_missfac	Count, Number of courses missing Instructor status	10444	0.009	0.136	0.000	5.000
		pct_ftfac	Percent of FT faculty student encountered	10444	56.077	25.483	0.000	100.000
		pct_ptfac	Percent of PT faculty student encountered	10444	43.872	25.483	0.000	100.000
		cnt_crse	Total number of courses in student records	10444	17.764	9.224	1.000	74.000
		1. Graduated	5501	cnt_ftfac	Count, Number of courses taught by FT faculty	5501	13.526	8.504	0.000	49.000
cnt_ptfac	Count, Number of courses taught by PT faculty			5501	7.927	6.099	0.000	51.000
cnt_missfac	Count, Number of courses missing Instructor status			5501	0.014	0.146	0.000	4.000
pct_ftfac	Percent of FT faculty student encountered			5501	60.853	25.834	0.000	100.000
pct_ptfac	Percent of PT faculty student encountered			5501	39.093	25.830	0.000	100.000
cnt_crse	Total number of courses in student records			5501	21.467	10.313	1.000	77.000

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distribution, number of courses taught by FT & Adjunct faculty,
number of courses missing faculty status, and total number of courses enrolled by students

***** **MEANS COMPARISON BY ENROLLMENT HISTORY** *****

Two colleges excluded from these analyses because instructor status was not available

Includes students who first enrolled between 2005 & 2011

The MEANS Procedure

Enrollment history - 3 levels: All FT, All PT, Swirl (excl drop)	N Obs	Variable	Label	N	Mean	Std Dev	Minimum	Maximum
1. FT Always	2376	cnt_ffac	Count, Number of courses taught by FT faculty	2376	10.291	7.178	0.000	57.000
		cnt_ptfac	Count, Number of courses taught by PT faculty	2376	6.186	5.135	0.000	43.000
		cnt_missfac	Count, Number of courses missing Instructor status	2376	0.011	0.143	0.000	3.000
		pct_ffac	Percent of FT faculty student encountered	2376	61.866	25.144	0.000	100.000
		pct_ptfac	Percent of PT faculty student encountered	2376	38.093	25.121	0.000	100.000
		cnt_crse	Total number of courses in student records	2376	16.488	9.266	1.000	75.000
2. Mixed FT & PT	10806	cnt_ffac	Count, Number of courses taught by FT faculty	10806	13.415	7.869	0.000	57.000
		cnt_ptfac	Count, Number of courses taught by PT faculty	10806	8.658	5.763	0.000	51.000
		cnt_missfac	Count, Number of courses missing Instructor status	10806	0.013	0.149	0.000	5.000
		pct_ffac	Percent of FT faculty student encountered	10806	59.425	23.384	0.000	100.000
		pct_ptfac	Percent of PT faculty student encountered	10806	40.520	23.387	0.000	100.000
		cnt_crse	Total number of courses in student records	10806	22.086	8.714	3.000	77.000
3. PT Always	2764	cnt_ffac	Count, Number of courses taught by FT faculty	2764	4.732	4.665	0.000	35.000
		cnt_ptfac	Count, Number of courses taught by PT faculty	2764	4.590	4.053	0.000	29.000
		cnt_missfac	Count, Number of courses missing Instructor status	2764	0.005	0.089	0.000	3.000
		pct_ffac	Percent of FT faculty student encountered	2764	47.534	31.645	0.000	100.000
		pct_ptfac	Percent of PT faculty student encountered	2764	52.416	31.650	0.000	100.000
		cnt_crse	Total number of courses in student records	2764	9.327	6.657	1.000	43.000

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distribution, number of courses taught by FT & Adjunct faculty,
number of courses missing faculty status, and total number of courses enrolled by students**

******* MEANS COMPARISON BY ENROLLMENT HISTORY *******

**Two colleges excluded from these analyses because instructor status was not available
Includes students who first enrolled between 2005 & 2011**

The MEANS Procedure

Enrollment history - 3 levels: All FT, All PT, Swirl (excl drop)	Graduated	N Obs	Variable	Label	N	Mean	Std Dev	Minimum	Maximum			
1. FT Always	0. Did not Graduate	1155	cnt_ftfac	Count, Number of courses taught by FT faculty	1155	9.331	6.674	0.000	57.000			
			cnt_ptfac	Count, Number of courses taught by PT faculty	1155	6.075	4.898	0.000	28.000			
			cnt_missfac	Count, Number of courses missing Instructor status	1155	0.003	0.072	0.000	2.000			
			pct_ftfac	Percent of FT faculty student encountered	1155	59.338	25.987	0.000	100.000			
			pct_ptfac	Percent of PT faculty student encountered	1155	40.646	25.979	0.000	100.000			
			cnt_crse	Total number of courses in student records	1155	15.410	8.326	2.000	60.000			
			1. Graduated	1221	cnt_ftfac	Count, Number of courses taught by FT faculty	1221	11.200	7.514	0.000	41.000	
	cnt_ptfac	Count, Number of courses taught by PT faculty	1221	6.291	5.348	0.000	43.000					
	cnt_missfac	Count, Number of courses missing Instructor status	1221	0.017	0.187	0.000	3.000					
	pct_ftfac	Percent of FT faculty student encountered	1221	64.257	24.088	0.000	100.000					
	pct_ptfac	Percent of PT faculty student encountered	1221	35.677	24.044	0.000	100.000					
	cnt_crse	Total number of courses in student records	1221	17.508	9.971	1.000	75.000					
	2. Mixed FT & PT	0. Did not Graduate	7156	cnt_ftfac	Count, Number of courses taught by FT faculty	7156	12.138	7.529	0.000	57.000		
				cnt_ptfac	Count, Number of courses taught by PT faculty	7156	8.389	5.529	0.000	48.000		
cnt_missfac				Count, Number of courses missing Instructor status	7156	0.012	0.153	0.000	5.000			
pct_ftfac				Percent of FT faculty student encountered	7156	57.724	23.499	0.000	100.000			
pct_ptfac				Percent of PT faculty student encountered	7156	42.221	23.502	0.000	100.000			
cnt_crse				Total number of courses in student records	7156	20.538	8.576	3.000	74.000			
(Continued)												

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Means and distribution, number of courses taught by FT & Adjunct faculty,
number of courses missing faculty status, and total number of courses enrolled by students**

******* MEANS COMPARISON BY ENROLLMENT HISTORY *******

**Two colleges excluded from these analyses because instructor status was not available
Includes students who first enrolled between 2005 & 2011**

The MEANS Procedure

Enrollment history - 3 levels: All FT, All PT, Swirl (excl drop)	Graduated	N Obs	Variable	Label	N	Mean	Std Dev	Minimum	Maximum
	1. Graduated	3650	cnt_ftfac	Count, Number of courses taught by FT faculty	3650	15.919	7.920	0.000	49.000
			cnt_ptfac	Count, Number of courses taught by PT faculty	3650	9.186	6.165	0.000	51.000
			cnt_missfac	Count, Number of courses missing Instructor status	3650	0.015	0.141	0.000	4.000
			pct_ftfac	Percent of FT faculty student encountered	3650	62.759	22.795	0.000	100.000
			pct_ptfac	Percent of PT faculty student encountered	3650	37.187	22.799	0.000	100.000
			cnt_crse	Total number of courses in student records	3650	25.120	8.168	3.000	77.000
			3. PT Always	0. Did not Graduate	2133	cnt_ftfac	Count, Number of courses taught by FT faculty	2133	4.900	4.467	0.000	35.000
cnt_ptfac	Count, Number of courses taught by PT faculty	2133				4.824	3.973	0.000	29.000
cnt_missfac	Count, Number of courses missing Instructor status	2133				0.006	0.097	0.000	3.000
pct_ftfac	Percent of FT faculty student encountered	2133				48.785	29.898	0.000	100.000
pct_ptfac	Percent of PT faculty student encountered	2133				51.160	29.900	0.000	100.000
cnt_crse	Total number of courses in student records	2133				9.730	6.246	1.000	43.000
1. Graduated	630	cnt_ftfac				Count, Number of courses taught by FT faculty	630	4.168	5.247	0.000	31.000
		cnt_ptfac		Count, Number of courses taught by PT faculty	630	3.803	4.220	0.000	24.000
		cnt_missfac		Count, Number of courses missing Instructor status	630	0.003	0.056	0.000	1.000
		pct_ftfac		Percent of FT faculty student encountered	630	43.214	36.613	0.000	100.000
		pct_ptfac		Percent of PT faculty student encountered	630	56.753	36.623	0.000	100.000
		cnt_crse		Total number of courses in student records	630	7.975	7.742	1.000	43.000

Completion of Gateway Courses

Colleges were asked to identify their gateway English and math courses when they submitted the transcript data. These courses were then flagged in the analysis data set. Using the course number, the number of times each student attempted a gateway course was counted and the grade associated with each attempt recorded. As the data below show, many students attempted English and/or math gateway courses more than once and a few as many as 5 to 8 times.

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for developmental & graduation status, enrollment history, number of attempted gateway courses, & indicator if student passed the gateway course with grade of C or better -- NOTE, some students repeated the gateway course more than once even though they passed it with at least a C on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

= 1 if student attempted at least one dev ed course, any subject				
devedstat	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not developmental	7856	45.98	7856	45.98
1. Developmental	9228	54.02	17084	100.00

Graduated current term				
graduated	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Not graduated	11197	65.54	11197	65.54
1. Graduated	5886	34.46	17083	100.00
Frequency Missing = 1				

Enrollment History					
enrlhst	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
1. FT always	2569	15.04	2569	15.04	
2. PT always	2960	17.33	5529	32.36	
3. Start FT then switch to PT - no other switch	2586	15.14	8115	47.50	
4. Start PT then switch to FT - no other switch	1379	8.07	9494	55.57	
5. Start FT with multiple switches	3480	20.37	12974	75.94	
6. Start PT with multiple switches	4110	24.06	17084	100.00	

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for developmental & graduation status, enrollment history, number of attempted gateway courses, & indicator if student passed the gateway course with grade of C or better -- NOTE, some students repeated the gateway course more than once even though they passed it with at least a C on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Enrollment history - 3 levels: All FT, All PT, Swirl				
enrlhst_rec	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. FT Always	2569	15.04	2569	15.04
2. Mixed FT & PT	11555	67.64	14124	82.67
3. PT Always	2960	17.33	17084	100.00

Number of times attempted gateway English course				
atmpt_gk_eng	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6627	38.79	6627	38.79
1	8775	51.36	15402	90.15
2	1274	7.46	16676	97.61
3	316	1.85	16992	99.46
4	61	0.36	17053	99.82
5	26	0.15	17079	99.97
6	4	0.02	17083	99.99
8	1	0.01	17084	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for developmental & graduation status, enrollment history, number of attempted gateway courses, & indicator if student passed the gateway course with grade of C or better -- NOTE, some students repeated the gateway course more than once even though they passed it with at least a C on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Number of times attempted gateway Math course				
atmpt_gk_math	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9361	54.79	9361	54.79
1	5599	32.77	14960	87.57
2	1594	9.33	16554	96.90
3	424	2.48	16978	99.38
4	84	0.49	17062	99.87
5	15	0.09	17077	99.96
6	4	0.02	17081	99.98
7	2	0.01	17083	99.99
8	1	0.01	17084	100.00

Flag = 1 if passed gateway English course with C or better				
gk_engl_c	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Grade less than C	7922	46.37	7922	46.37
1. Passed with C or better	9162	53.63	17084	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Frequency distributions for developmental & graduation status, enrollment history, number of attempted gateway courses, & indicator if student passed the gateway course with grade of C or better -- NOTE, some students repeated the gateway course more than once even though they passed it with at least a C on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Flag = 1 if passed gateway Math course with C or better				
gk_math_c	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0. Grade less than C	10920	63.92	10920	63.92
1. Passed with C or better	6164	36.08	17084	100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of enr1hst_rec by gk_engl_c			
enr1hst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
1. FT Always	1269 7.43 49.40 16.02	1300 7.61 50.60 14.19	2569 15.04
2. Mixed FT & PT	4644 27.18 40.19 58.62	6911 40.45 59.81 75.43	11555 67.64
3. PT Always	2009 11.76 67.87 25.36	951 5.57 32.13 10.38	2960 17.33
Total	7922 46.37	9162 53.63	17084 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of enrlhst_rec by gk_math_c			
enrlhst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
1. FT Always	1745 10.21 67.93 15.98	824 4.82 32.07 13.37	2569 15.04
2. Mixed FT & PT	6686 39.14 57.86 61.23	4869 28.50 42.14 78.99	11555 67.64
3. PT Always	2489 14.57 84.09 22.79	471 2.76 15.91 7.64	2960 17.33
Total	10920 63.92	6164 36.08	17084 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of enr1hst_rec by gk_engl_c			
enr1hst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
1. FT Always	196 1.87 13.10 15.14	1300 12.43 86.90 14.19	1496 14.31
2. Mixed FT & PT	820 7.84 10.61 63.32	6911 66.09 89.39 75.43	7731 73.93
3. PT Always	279 2.67 22.68 21.54	951 9.09 77.32 10.38	1230 11.76
Total	1295 12.38	9162 87.62	10457 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of trad_age by gk_engl_c			
trad_age(Flag = 1 if age less than 25 (Traditional Age/Older))	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	6	83	.
.	.	.	.
.	.	.	.
.	.	.	.
0. Older than traditional age	318	2741	3059
	3.07	26.44	29.50
	10.40	89.60	
	24.67	30.19	
1. Traditional age (< 25)	971	6338	7309
	9.37	61.13	70.50
	13.28	86.72	
	75.33	69.81	
Total	1289	9079	10368
	12.43	87.57	100.00
Frequency Missing = 89			

**'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011**

The FREQ Procedure

Table of gender by gk_engl_c			
gender(Gender (1 = M, 0 = F))	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	3 . . .	46. . .	.. . .
0. Female	685 6.58 11.20 53.02	5433 52.20 88.80 59.60	6118 58.78
1. Male	607 5.83 14.15 46.98	3683 35.39 85.85 40.40	4290 41.22
Total	1292 12.41	9116 87.59	10408 100.00
Frequency Missing = 49			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of race_tr by gk_engl_c			
race_tr(Race/ethnicity - 4 levels using data from transcripts)	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	19 . . .	160. . .	.. . .
1. Black/African American	172 1.67 16.44 13.48	874 8.50 83.56 9.71	1046 10.18
2. White	735 7.15 12.00 57.60	5390 52.44 88.00 59.88	6125 59.59
3. Latino	265 2.58 11.17 20.77	2108 20.51 88.83 23.42	2373 23.09
4. Other	104 1.01 14.17 8.15	630 6.13 85.83 7.00	734 7.14
Total	1276 12.41	9002 87.59	10278 100.00
Frequency Missing = 179			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of devedstat by gk_engl_c			
devedstat(= 1 if student attempted at least one dev ed course, any subject)	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
0. Not developmental	358 3.42 9.61 27.64	3368 32.21 90.39 36.76	3726 35.63
1. Developmental	937 8.96 13.92 72.36	5794 55.41 86.08 63.24	6731 64.37
Total	1295 12.38	9162 87.62	10457 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history, demographics, developmental status, &
graduation status by completion of an ENGLISH gateway course with a grade of C or better
Population note: limited to students who attempted an English gateway course at least once
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by gk_engl_c			
graduated(Graduated current term)	gk_engl_c(Flag = 1 if passed gateway English course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
0. Not graduated	1070 10.23 15.28 82.63	5932 56.73 84.72 64.75	7002 66.96
1. Graduated	225 2.15 6.51 17.37	3230 30.89 93.49 35.25	3455 33.04
Total	1295 12.38	9162 87.62	10457 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of enrlhst_rec by gk_math_c			
enrlhst_rec(Enrollment history - 3 levels: All FT, All PT, Swirl)	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
1. FT Always	146 1.89 15.05 9.36	824 10.67 84.95 13.37	970 12.56
2. Mixed FT & PT	1174 15.20 19.43 75.30	4869 63.05 80.57 78.99	6043 78.25
3. PT Always	239 3.09 33.66 15.33	471 6.10 66.34 7.64	710 9.19
Total	1559 20.19	6164 79.81	7723 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of trad_age by gk_math_c			
trad_age(Flag = 1 if age less than 25 (Traditional Age/Older))	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	2	22	.
.	.	.	.
.	.	.	.
.	.	.	.
0. Older than traditional age	443	2042	2485
	5.75	26.52	32.28
	17.83	82.17	
	28.45	33.25	
1. Traditional age (< 25)	1114	4100	5214
	14.47	53.25	67.72
	21.37	78.63	
	71.55	66.75	
Total	1557	6142	7699
	20.22	79.78	100.00
Frequency Missing = 24			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of gender by gk_math_c			
gender(Gender (1 = M, 0 = F))	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	4 . . .	47. . .	.. . .
0. Female	936 12.20 20.42 60.19	3647 47.54 79.58 59.62	4583 59.74
1. Male	619 8.07 20.04 39.81	2470 32.19 79.96 40.38	3089 40.26
Total	1555 20.27	6117 79.73	7672 100.00
Frequency Missing = 51			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of race_tr by gk_math_c			
race_tr(Race/ethnicity - 4 levels using data from transcripts)	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
.	24 . . .	117. . .	.. . .
1. Black/African American	193 2.55 26.47 12.57	536 7.07 73.53 8.86	729 9.61
2. White	884 11.66 20.36 57.59	3457 45.59 79.64 57.17	4341 57.25
3. Latino	366 4.83 18.52 23.84	1610 21.23 81.48 26.62	1976 26.06
4. Other	92 1.21 17.16 5.99	444 5.86 82.84 7.34	536 7.07
Total	1535 20.25	6047 79.75	7582 100.00
Frequency Missing = 141			

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of devedstat by gk_math_c			
devedstat(= 1 if student attempted at least one dev ed course, any subject)	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
0. Not developmental	479 6.20 15.90 30.72	2534 32.81 84.10 41.11	3013 39.01
1. Developmental	1080 13.98 22.93 69.28	3630 47.00 77.07 58.89	4710 60.99
Total	1559 20.19	6164 79.81	7723 100.00

'Even One Semester: Full-Time Enrollment and Student Success', Methods Supplement
TRANSCRIPT DATA: Crosstabs of enrollment history by completion of gateway course with
a grade of C or better -- NOTE, some students repeated the gateway course more than once
even though they passed it with a grade of C or better on a previous attempt
Includes students who first enrolled between 2005 & 2011

The FREQ Procedure

Table of graduated by gk_math_c			
graduated(Graduated current term)	gk_math_c(Flag = 1 if passed gateway Math course with C or better)		
Frequency Percent Row Pct Col Pct	0. Grade less than C	1. Passed with C or better	Total
0. Not graduated	1247 16.15 25.54 79.99	3635 47.07 74.46 58.97	4882 63.21
1. Graduated	312 4.04 10.98 20.01	2529 32.75 89.02 41.03	2841 36.79
Total	1559 20.19	6164 79.81	7723 100.00

References

Crosta, P.M. (2014). Intensity and Attachment: How the Chaotic Enrollment Patterns of Community College Students Relate to Educational Outcomes. *Community College Review*, 42(2), 118-142.