

Show Me the Way:

The Power of Advising in Community Colleges

Methodology Supplement

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Introduction

The national report *Show Me the Way: The Power of Advising in Community Colleges* and this methodology supplement explore student advising in terms of structure, intensity, and content. The majority of community college students are experiencing advising, and data suggest that the more advising a student receives, the more engaged he or she is. Data also support that advising is not the same for all students, and that not all advising sessions are created equally. To identify the data highlighted in the report, many analyses were conducted and reviewed; this supplement includes the results presented in the report as well as the results from all other analyses that were conducted in preparation of this report.

Methods

About the Surveys

Community College Survey of Student Engagement (CCSSE)

CCSSE is a paper-pencil survey administered in class during the spring to students enrolled in randomly selected credit-bearing courses. When responding, students are instructed to consider their experiences during the current academic year. Survey items focus on educational practices and student behaviors associated student engagement.

Completed surveys, once scanned into a data set, are reviewed for several Center exclusion criteria. Students who meet the following criteria are removed from the analysis data set: students under the age of 18; students who did not indicate their enrollment status on Item 2 (ENRLMENT); students who indicated that they have taken the survey in another class this term on Item 3 (TAKEB4); and, on Item 4, respondents who skipped all of the 19 sub-items, answered "Never" to all 19 sub-items, or answered "Very often" to all 19 sub-items. These variables include

CLQUEST, CLPRESEN, REWROPAP, INTEGRAT, CLUNPREP, CLASSGRP, OCCGRP,
TUTOR, PARTICCBP, EMAIL, FACGRADE, FACPLANS, FACIDEAS, FACFEED, WORKHARD,
FACOTH, OOCIDEAS, CONVSTUDIFF, and SKIPCLAS.

For the 2017 administration, *CCSSE* included an additional item set on Academic Advising and Planning (AA&P), which featured an additional 20 items that elicited responses about students' experiences with academic advising at their institution.

Community College Faculty Survey of Student Engagement (CCFSSE)

CCFSSE is a companion to the CCSSE student survey. This online survey invites all faculty teaching CCSSE eligible courses at participating colleges to contribute their front-line perspectives on student engagement. CCFSSE elicits information from faculty about their perceptions regarding students' educational experiences, their teaching practices, and the ways they spend their professional time—both in and out of the classroom.

Survey of Entering Student Engagement (SENSE)

SENSE is a paper-pencil survey administered in class during the fourth and fifth weeks of the fall term. When responding, students are instructed to consider their experiences from the time they decided to attend the college through the end of their first three weeks of the term. Survey items focus on educational practices and student behaviors associated with student engagement.

Completed surveys, once scanned into a data set, are reviewed for several Center exclusion criteria. Students who meet the following criteria are removed from the analysis data set: students under the age of 18; students who did not indicate their enrollment status Item 2 (ENRLMENT) or their entering/returning student status on Item 6 (TERMSENR); students who indicated that they have taken the survey in another class this term on Item 1 (SRVAGAIN); and, on Item 19, respondents who did not answer any of the 19 sub-items, or answered "Never" or

"Four or more times" to all 19 sub-items. These variables include ASKQUES, PREPDRFT, LATETURN, NOTTURN, SUPINSTR, NOTCOMPL, PINCLASS, PREPOUTC, GRPSTUDY, NRGSTUDY, USEINTMG, MAILFAC, FACASSN, CLASSREL, FEEDBACK, RCVGRDS, FACIDOC, OCIDEAS, and SKIPCL.

The 2016 SENSE survey included an optional Academic Advising and Planning (AA&P) special-focus module featuring an additional 12 items that elicited responses about students' experiences with academic advising at their institution.

Data

Data for *Show Me the Way* come from the 2017 administrations of *CCSSE* and *CCFSSE*, and the 2016 administration of *SENSE*. *CCSSE* 2017 was administered to 179,672 students at 297 colleges. Participating colleges had the option of administering the AA&P additional item set; 188 colleges administered this item set to 113,315 students, of which 93,815 were returning students no longer in their first-term of college. Unless otherwise noted, all analyses in this report using *CCSSE* data are based on this respondent set. *CCFSSE* 2017 was administered at 86 colleges to 9,577 faculty teaching credit courses. *SENSE* 2016 was administered to 42,056 students at 102 colleges. Of those colleges, 94 administered the AA&P special-focus module to 39,784 entering student respondents. Unless otherwise noted, all analyses in this report using *SENSE* data are based on this respondent set. The number of respondents for items in this report vary, based, for the most part, on missing data. Some variables have been recoded into dichotomous responses. In these cases, *Not Applicable* responses were excluded, *Strongly agree* and *Agree* were recoded to *Agree*, and *Strongly disagree* and *Disagree* were recoded to *Disagree*.

Excluded Respondents and Recoded Variables

Both the CCSSE and SENSE data sets required further data cleaning before the data could be used in these analyses. Additional variables were recoded, and more observations were

excluded, based on whether or not a student consistently reported seeing an advisor. A description of the additional recodes and exclusions follows.

Additional CCSSE Excluded Respondents and Recoded Variables

Students who responded "This is my first academic term" to Item 34, TOTERMS, were designated first-term students and were excluded from the analyses.

There are several items in the survey and the AA&P additional item set that ask whether or not a student met with an advisor, which can cause conflicts in the data. Some conflicts only required a simple recoding. For example, Item 12a1, FREQACAD, asks students to report the frequency with which they used academic advising and planning services, and 12a2, SATACAD, asks students to report how satisfied they were with those services. If FREQACAD was missing or a student responded that they had never used advising, then SATACAD was recoded to missing. Other data conflicts required more-elaborate processing. Twelve items (item numbers 4–15) in the AA&P item set include the response option "I have not met with an academic advisor during this academic term at this college." Students responding that they met with an advisor in some items, but not in other items, have conflicting responses. Center research staff investigated the discrepancy in items 4–15 from the additional items set by creating a new dichotomous variable, ADVISEE, which indicated whether or not a student had seen an advisor based on the consistency of his or her responses. This variable was created in this way:

- The first step was to create a new dichotomous variable from each of the AA&P Items 4–
 indicating if the respondent met with an advisor or not.
- 2. To be classified as having met with an advisor, a high threshold of consistency was established a priori: If at least 75% of the items (10 of 12) did not indicate a student had met with an advisor, the student was classified as having not met with an advisor.
 Alternatively, students who met this threshold were classified as having met with an advisor (ADVISEE = 1, else ADVISEE = 0).

- 3. Item 12a1 from the main survey, ("During the current academic term how often have you used the Academic Advising and Planning services at this college?" [FREQACAD]) also includes a response option that indicates the student had not used this service during the current year. This variable was examined in light of the new ADVISEE variable created in step 2: If ADVISEE = 0 and the response FREQACAD indicated the student used Academic Advising and Planning services one or more times, FREQACAD was recoded to missing. On the other hand, if ADVISEE = 1 and the student's response to FREQACAD was that he or she had not used these services, then ADVISEE was recoded to zero, and FREQACAD was recoded to missing.
- 4. Finally, if ADVISEE = 1 (the student had met with an advisor) and the recoded FREQACAD values indicated contact with advising services, and the AA&P Items 4–15 indicated not having met with an advisor, the AA&P Items 4–15 were recoded to missing.

Research staff also needed to ensure that recoding FREQACAD and Items 4–15 to missing still preserved the original structure of the frequency distributions of the data within groups. To do this we ran crosstabs with demographics and the recoded FREQACAD, and again with the original values of FREQACAD. We compared the output between the two sets of crosstabs and determined that the distribution of responses within each population subgroup were similar between the original and recoded FREQACAD variables.

SENSE Excluded Respondents and Recoded Variables

Students who did not respond "This is my first semester/quarter" to Item 6 on the main survey (TERMSENR) were considered returning students and excluded from the analysis. Several variables were recoded to remove neutral responses on an agreement scale, including Item 18d, whether a student was able to meet with an academic advisor at times convenient to them (AACONTIM); 18e, whether an advisor helped a student to select a major (AASELMAJ); 8f,

whether an advisor helped a student to set academic goals (ACADGOAL); and 18g, whether an advisor helped a student to identify the courses they needed to take (CRSADV). Any responses of "Neutral" were set to missing, leaving only "Strongly agree," "Agree," "Disagree," and "Strongly disagree" to be included in the analysis.

Several sub-items in Item 20 ask whether a student knew about various student services, the frequency that they used those services, and their satisfaction with those services. If a student did not know about a service, he or she could not have used that service, nor could he or she have evaluated satisfaction with that service. As such, if a student indicated that he or she did not know about academic advising/planning (ACADPLNG); career counseling (CAREERC); face-to-face tutoring (FFTUTOR); online tutoring (OLTUTOR); and writing, math, or other skill labs (SKILLABS); and/or if they left that item blank, the corresponding use (ACADPUSE, CARCUSE, FFTUSE, OLTUSE, and SKLABUSE) and satisfaction variables (ACADPSAT, CARSAT, FFTSAT, OLTSAT, and SKLBSAT) were set to missing. For example, Item 20a1 ACADPLNG, asks students to report whether or not they knew about academic advising and planning services; Item 20a2, ACADPUSE, asks students to report the frequency with which they used academic advising and planning services; and 20a3, ACADPSAT, asks students to report how satisfied they were with those services. If ACADPLNG was missing or a student responded he or she did not know about advising services, any response to ACADPUSE other than "Never" was recoded to missing, and any response to ACADPSAT other than "N/A" was recoded to missing.

There are several items in the survey and the AA&P additional item set that ask whether or not a student saw an advisor, which can cause conflicts in the data. Some conflicts only required a simple recoding, such as those described above. Other data conflicts required more-elaborate processing. Nine items (item numbers 3–11) in the AA&P special focus module offer "I have not met with an academic advisor <u>at this college</u>" as a response option. Students responding that they saw an advisor in some items, but not in other items, are conflicting responses. We analyzed the discrepancy in Items 3–11 from the additional items set by creating a new dichotomous variable,

ADVISEE, which indicated whether or not a student had seen an advisor based on the consistency of responses. This variable was created in this way:

- 1. The first step was to create a new dichotomous variable from each of the AA&P Items 3–11, indicating if the respondent met with an advisor or not.
- 2. To be classified as having met with an advisor, a high threshold of consistency was established a priori: If at least 75% of the items (7 of 9) did not indicate a student had met with an advisor, the student was classified as having not met with an advisor. Alternatively, students who met the threshold were classified as having met with an advisor (ADVISEE = 1, else ADVISEE = 0)
- 3. Item 20a2 from the main survey, ("How often have you used the Academic Advising and Planning services at this college?" [ACADPUSE]) also includes a response option that indicates the student had not used this service during the current year. This variable was examined in light of the new ADVISEE variable created in step 2: If ADVISEE = 0 and the response ACADPUSE indicated the student used Academic Advising and Planning services one or more times, ACADPUSE was recoded to missing. On the other hand, if ADVISEE = 1 and the student's response to ACADPUSE was that he or she had not used these services, then ADVISEE was recoded to zero, and ACADPUSE was recoded to missing.
- 4. Finally, if ADVISEE = 1 (the student had met with an advisor) and the recoded ACADPUSE values indicated contact with advising services, and the AA&P Items 3–11 indicated not having met with an advisor, the AA&P Items 3–11 were recoded to missing.

Research staff needed to ensure that recoding ACADPUSE and Items 3–11 to missing still preserved the original structure of the frequency distributions of the data within groups. To do this we ran crosstabs with demographics and the recoded ACADPUSE, and again with the original values of ACADPUSE. We compared the output between the two sets of crosstabs, and

determined that the distribution of responses within each population subgroup were similar between the original and recoded ACADPUSE variables.

<u>Terminology</u>

Academic advisors are known as 'counselors' in California. To check for unintended effects from this difference in terminology, we ran crosstabs for demographics and advising items against California and all others. The demographics included whether or not a respondent was in the military (MILITARY); a student athlete (STUATHLETE); participating in developmental education classes (DEVED); a first-generation student (FIRSTGEN); a traditional-aged student (below age 25, TRADAGE), gender (GENDER), race /ethnicity (RACE_ETH) identification, and whether or not the respondent had earned under 30 credit hours (CREDIT). The data patterns between the respondents from California and those who were not from California were similar. We concluded that any effects due to vocabulary differences were negligible. We repeated this analysis for the SENSE data and again concluded that any effects due to vocabulary differences were negligible. As such, all subsequent analyses included both California and data from the rest of the respondents combined into a single group. Demographic characteristics of included respondents are presented in the frequency tables in the Results section of this document.

Analyses

Benchmarks are groups of conceptually related survey items that focus on institutional practices and student behaviors that promote student engagement—and that are positively related to student persistence and completion. The five *CCSSE* benchmarks of effective educational practice in community colleges are active and collaborative learning (ACTCOLL), student effort (STUEFF), academic challenge (ACCHALL), student-faculty interaction (STUFAC), and support for learners (SUPPORT). To learn more about how *CCSSE* benchmarks are calculated, please see http://www.ccsse.org/survey/docs/How Benchmarks are Calculated 2017.pdf.

The six *SENSE* benchmarks are early connections (EARLYCON), high expectations and aspirations (HIEXPECT), clear academic plan and pathway (ACADPLAN), effective track to college readiness (COLLREAD), engaged learning (ENGAGLRN), and academic and social support network (ACSOCSUP). To learn more about how *SENSE* benchmarks are calculated, please see http://www.ccsse.org/sense/survey/benchmark calculation.cfm.

The analyses conducted for the national report and this supplement include simple frequencies and cross-tabulations involving individual items and item pairs. Means were used for the analysis of benchmark scores.

The FREQ procedure in SAS 9.4 was used to calculate the frequencies, percentages, and cross-tabulations of all student responses to the main *CCSSE* and the AA&P item set, the main *SENSE* and the AA&P item set, and for faculty answering items in *CCFSSE*. Demographic tables are presented first, followed by frequencies and cross-tabulations. The MEANS procedure in SAS 9.4 was used to analyze benchmarks. Results in this document are presented in the order they appear in the national report; results of analyses not included in the national report are then presented in the order they appear in the survey.

Weighting

Sampling procedures for both *CCSSE* and *SENSE* introduce a known bias resulting in full-time students being overrepresented among respondents (see "Are Your Data Worth the Weight?" for a discussion of sampling and weighting at

http://www.CCSSE.org/center/publications/newsletter/14.1/). With the exception of frequencies for student demographics, enrollment status, and cross-tabulations involving enrollment status (ENRLMENT), all results presented in this supplement and in *Show Me the Way* are weighted. Because of the weighting, frequency counts will include decimal points.

Results

Demographic Tables

2018 National Report: CCSSE Academic Advising Methodology Supplement Frequencies for standard demographics

Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. ---- UNWEIGHTED -----

Thinking about this current academic term, how would you characterize your enrollment at this college?						
ENRLMENT Frequency Percent Cumulative Frequency Percent						
Part-Time 32204 28.42 32204 28.42						
Full-Time 81111 71.58 113315 100.00						

Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs						
credit Frequency Percent Cumulative Cumulative Percent						
	4079					
0 to 29 Credits	68277	62.50	68277	62.50		
30+ Credits	40959	37.50	109236	100.00		
Frequency Missing = 4079						

Developmental Ed: 0 = Non-Developmental, 1 = Developmental							
deved Frequency Percent Cumulative Frequency Percent							
	2691						
Non-Developmental	71408	64.55	71408	64.55			
Developmental 39216 35.45 110624 100.00							
Frequency Missing = 2691							

1st Generation: 0 = Not 1st Gen, 1 = 1st Gen						
firstgen Frequency Percent Frequency Percent						
Not First-Generation	72513	63.99	72513	63.99		
First-Generation	40802	36.01	113315	100.00		

Your gender identity								
GENDER Frequency Percent Cumulative Percent Pe								
	2889							
Man	47087	42.64	47087	42.64				
Woman	61213	55.43	108300	98.07				
Other	641	0.58	108941	98.66				
I prefer not to respond	1485	1.34	110426	100.00				
Frequency Missing = 2889								

2018 National Report: CCSSE Academic Advising Methodology Supplement Frequencies for standard demographics

Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. ---- UNWEIGHTED -----

1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more					
race_eth	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	3678				
American Indian or Alaska Native	1108	1.01	1108	1.01	
Asian	4075	3.72	5183	4.73	
Black or African American	10813	9.86	15996	14.59	
Hispanic or Latino	15147	13.82	31143	28.41	
Native Hawaiian	87	0.08	31230	28.48	
Pacific Islander (non-Native Hawaiian)	257	0.23	31487	28.72	
White	64269	58.62	95756	87.34	
Other	1571	1.43	97327	88.77	
2 or more	8754	7.98	106081	96.76	
I prefer not to respond	3556	3.24	109637	100.00	
Frequency Missing = 3678					

Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24)						
tradage Frequency Percent Cumulative Cumulative Percent Prequency Percent						
	2793					
Nontraditional-Age	30620	27.70	30620	27.70		
Traditional-Age 79902 72.30 110522 100.00						
Frequency Missing = 2793						

Are you a student-athlete on a team sponsored by this college's athletics department?						
STUATHLETE Frequency Percent Cumulative Cumulative Percent						
	3345					
No	105126	95.60	105126	95.60		
Yes	4844	4.40	109970	100.00		
Frequency Missing = 3345						

2018 National Report: CCSSE Academic Advising Methodology Supplement Frequencies for standard demographics

Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set.
---- UNWEIGHTED -----

Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?						
MILITARY	MILITARY Frequency Percent Cumulative Cumulative Percer					
	3076					
No	104375	94.68	104375	94.68		
Yes 5864 5.32 110239 100.00						
Frequency Missing = 3076						

2018 National Report: SENSE Academic Advising Methodology Supplement Frequencies for standard demographics

Source: SENSE 2016 survey administration -- respondents to the Academic Advising item set. ---- UNWEIGHTED -----

The FREQ Procedure

Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?							
enriment	enrlment Frequency Percent Cumulative Cumulative Percent						
Part-Time 11024 27.71 11024 27.71							
Full-Time	Full-Time 28760 72.29 39784 100.00						

Developmental Students vs. Non-Developmental Students						
developm Frequency Percent Cumulative Cumulative Percent Prequency Percent						
	1056					
Developmental	21663	55.94	21663	55.94		
Non-Developmental	17065	44.06	38728	100.00		
Frequency Missing = 1056						

First Generation vs. Not First Generation					
firstgen Frequency Percent Frequency Percent					
First-Generation	16546	41.59	16546	41.59	
Not First-Generation	23238	58.41	39784	100.00	

Your Sex						
sex	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	1336					
Male	17580	45.72	17580	45.72		
Female	20868	54.28	38448	100.00		
Frequency Missing = 1336						

What is your racial/ethnic identification?						
diversit Frequency Percent Cumulative Percent Frequency Percent						
	1160					
American Indian or Native American	541	1.40	541	1.40		
Asian, Asian American, or Pacific Islander	1639	4.24	2180	5.64		
Native Hawaiian	37	0.10	2217	5.74		
Black or African American, Non-Hispanic	5846	15.14	8063	20.88		
Frequenc	v Missina = 1	160				

Frequency Missing = 1160

2018 National Report: SENSE Academic Advising Methodology Supplement Frequencies for standard demographics

Source: SENSE 2016 survey administration -- respondents to the Academic Advising item set. ---- UNWEIGHTED -----

What is your racial/ethnic identification?						
diversit Frequency Percent Cumulative Percent Prequency Percent Frequency Percent						
White, Non-Hispanic	17764	45.99	25827	66.87		
Hispanic, Latino, Spanish	11358	29.41	37185	96.27		
Other	1439	3.73	38624	100.00		
Frequency Missing = 1160						

Traditional Age vs. Non-Traditional Age						
studage Frequency Percent Cumulative Frequency Percent						
	740					
Traditional-Age	34509	88.38	34509	88.38		
Nontraditional-Age	4535	11.62	39044	100.00		
Frequency Missing = 740						

Analysis Results

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. 'Excludes students in their first term and those who responded 'N/A on item 12a2(SATACAD) Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Student consistently responded that they had met with an advisor					
advisee Frequency Percent Cumulative Cumulative Percent					
Did not see advisor	20410.04	22.38	20410.04	22.38	
Saw advisor	70767.75	77.62	91177.79	100.00	

Frequency Percent Row Pct Col Pct

Table of advisee by SATACAD_AA					
advisee(Student consistently responded that	SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not use advising)				
they had met with an advisor)	Not at . all Somewhat Very Total				
Did not see advisor	16420 18.01 80.45 89.29	547.983 0.60 2.68 10.38	2296.36 2.52 11.25 6.86	1145.72 1.26 5.61 3.36	20410 22.38
Saw advisor	1970.5 2.16 2.78 10.71	4732.04 5.19 6.69 89.62	31156.8 34.17 44.03 93.14	32908.4 36.09 46.50 96.64	70767.7 77.62
Total	18390.5 20.17	5280.02 5.79	33453.1 36.69	34054.2 37.35	91177.8 100.00

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

Student consistently responded that they had met with an advisor					
advisee Frequency Percent Cumulative Cumulative Percent					
Did not see advisor	20618.49	22.33	20618.49	22.33	
Saw advisor	71723.5	77.67	92341.98	100.00	

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

Importance of academic advising /planning						
IMPACAD	Frequency Percent Cumulative Frequency Percent Percent Cumulative Percent					
Not at all	6103.615	7.07	6103.615	7.07		
Somewhat	21124.99	24.46	27228.61	31.53		
Very 59120.85 68.47 86349.46 100.00						
Frequency Missing = 5992.5225761						

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- Number of colleges in cohort Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- UNWEIGHTED -----

system_other					
system_other Frequency Percent Cumulative Cumulative Percent					
0	297	100.00	297	100.00	

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- Number of respondents in cohort

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- UNWEIGHTED -----

ccsseYear					
ccsseYear	ear Frequency Percent Frequency Percent				
2017	179672	100.00	179672	100.00	

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- Number of colleges administering the Academic Advising item set.

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of QuestionSetID2 by system_other			
QuestionSetID2(Ques SET ID for items 6-20: CCSSE,	system_other(system_other)	
consortia, or college SET)	0	Total	
11769	188	188	
	100.00	100.00	
	100.00		
	100.00		
Total	188	188	
	100.00	100.00	

2018 National Report: CCSSE Academic Advising Methodology Supplement
Source: CCSSE 2017 survey administration -- Number of respondents to the Academic Advising item set.
Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

ccsseYear						
ccsseYear	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
2017	113315	100.00	113315	100.00		

2018 National Report: CCSSE Academic Advising Methodology Supplement
Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set.
Students who did not respond (missing data) were assumed to be RETURNING students
Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

First-Term indicator: 1= First Term, 0 = Not First Term					
TERM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	3005	3.20	3005	3.20	
0	90810	96.80	93815	100.00	

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> ADVISEE Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

Student consistently responded that they had met with an advisor	N Obs	Variable	Label	Mean
Did not see advisor	18584	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	47.5 43.4 44.8 43.8 36.9
Saw advisor	75231	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.2 53.3 52.7 53.3 53.7

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term and those who reported not seeing an advisor ----- WEIGHTED -----

q18Main source of acad advising						
Q18	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	4569.074					
Instructors & advisors	45769.68	68.16	45769.68	68.16		
Friends, family,& students	13919.06	20.73	59688.74	88.88		
Website or other materials 7465.681 11.12 67154.43 100.00						
Frequency Missing = 4569.073522						

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Student consistently responded that they had met with an advisor						
advisee Frequency Percent Cumulative Cumulative Percent						
Did not see advisor	20618.49	22.33	20618.49	22.33		
Saw advisor	71723.5	77.67	92341.98	100.00		

Frequency Percent Row Pct Col Pct

T	Table of advisee by Q2						
advisee(Student consistently responded that they had met with	Q2(q2 Were you required to meet w/acad advisor before registering THIS term?)						
an advisor)		(1)Yes	(2)No	Total			
Did not see advisor	2865.51 3.10 13.90 39.97	4560.96 4.94 22.12 11.08	13192 14.29 63.98 29.99	20618.5 22.33			
Saw advisor	4304.47 4.66 6.00 60.03	36620.6 39.66 51.06 88.92	30798.4 33.35 42.94 70.01	71723.5 77.67			
Total	7169.98 7.76	41181.6 44.60	43990.4 47.64	92342 100.00			

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ19 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ19 not missing ----- WEIGHTED -----

AAq19. Acad advisor came to class to discuss goals/planning	N Obs	Variable	Label	Mean
(1)Yes	16042	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	58.9 58.3 57.6 61.1 62.9
(2)No	47598	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.1 51.7 51.5 51.1 50.8

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> DEVACADPLN_AA
Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set.
Includes only returning students who reported seeing an advisor and DEVACADPLN_AA not missing
----- WEIGHTED -----

recoded q20: set to missing if term=1 and no plan	N Obs	Variable	Label	Mean
No	23172	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.3 49.0 48.3 47.8 44.4
Yes	46376	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	54.4 55.8 55.5 56.9 58.9

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ14 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ14 not missing ----- WEIGHTED -----

AAq14Acad advisor provided info about student services	N Obs	Variable	Label	Mean
(1)Strongly agree	26537	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	57.3 59.4 59.4 61.1 64.9
(2)Agree	28347	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 50.9 49.8 50.5 50.7
(3)Disagree	12305	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	47.9 47.5 47.6 46.4 42.5
(4)Strongly disagree	3822	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 47.8 47.9 47.0 37.3

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ5 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ5 not missing ----- WEIGHTED -----

AAq5 Acad advisor discussed when next session should be?	N Obs	Variable	Label	Mean
(1)Yes	22861	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.1 58.4 57.1 59.9 61.7
(2)No	41789	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.4 51.1 51.0 50.8 50.2

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term and those who reported not seeing an advisor ----- WEIGHTED -----

AAq13. Acad advisor clearly explained classes I need to reach goals						
AAq13 Frequency Percent Cumulative Cumulative Percent						
AGREE	58213.54	86.14	58213.54	86.14		
DISAGREE 9362.741 13.86 67576.29 100.00						
Frequency Missing = 4147.2140631						

AAq14Acad advisor provided info about student services						
AAq14	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
AGREE	51587.36	76.38	51587.36	76.38		
DISAGREE	15956.11	23.62	67543.47	100.00		
Frequency Missing = 4180.0273501						

Recoded Developed an academic plan, set to missing if did not create academic plan				
DEVACADPLN_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	23347.62	35.36	23347.62	35.36
Yes	42689.59	64.64	66037.21	100.00
Frequency Missing = 5686.2874427				

AAq15Acad advisor discussed my committments oustide of school					
AAq15	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
AGREE	35518.12	52.82	35518.12	52.82	
DISAGREE	31719.6	47.18	67237.72	100.00	
Frequency Missing = 4485.7816438					

AAq5 Acad advisor discussed when next session should be?					
AAq5	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(1)Yes	21136.51	34.56	21136.51	34.56	
(2)No	40019.31	65.44	61155.82	100.00	
Frequency Missing = 10567.680596					

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term and those who reported not seeing an advisor ----- WEIGHTED -----

q16Acad advisor discussed career interests					
Q16	Frequency Percent Cumulative Percent Prequency Percent				
AGREE	49405.52	73.22	49405.52	73.22	
DISAGREE	18074.07	26.78	67479.59	100.00	
Frequency Missing = 4243.9116168					

AAq17Acad advisor discussed regional employement opportunities						
AAq17	Frequency Percent Cumulative Cumulat Frequency Percent Prequency Percent					
AGREE	23559.77	39.22	23559.77	39.22		
DISAGREE	36514.59	60.78	60074.35	100.00		
Frequency Missing = 11649.144161						

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term, those who reported not seeing an advisor, and students who did not respond that they wanted to transfer to a 4-yr college in item 26c (GOALTR4YR)
----- WEIGHTED -----

How often have you used the following services? Transfer advising / planning						
FREQTRADV Frequency Percent Cumulative Cumula Frequency Percent Frequency Percent						
Never	22964.5	49.74	22964.5	49.74		
1 time	10519.26	22.78	33483.76	72.52		
2–4 times	9489.523	20.55	42973.28	93.08		
5 or more times	3196.423	6.92	46169.71	100.00		

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term, those who reported not seeing an advisor, and students who did not respond that they wanted to transfer to a 4-yr college in item 26c (GOALTR4YR)
----- WEIGHTED -----

How often have you used the following services? Transfer advising / planning	N Obs	Variable	Label	Mean
Never	23762	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 50.4 51.5 49.8 49.9
1 time	11584	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.4 53.6 52.4 52.9 52.4
2–4 times	11277	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.3 59.7 56.5 58.5 59.1
5 or more times	3989	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	67.1 72.2 65.9 72.3 72.0

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ8 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ8 not missing ----- WEIGHTED -----

The MEANS Procedure

AAq8 How long did your 1st acad advising session as this college last?	N Obs	Variable	Label	Mean
(1)15 minutes or less	22278	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.8 51.1 51.3 50.3 49.5
(2)16 to 30 minutes	33183	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.1 53.5 53.2 53.9 54.8
(3)More than 30 minutes	11610	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.1 57.3 56.5 58.7 58.9
(4)I do not remember	4342	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.9 51.3 48.3 51.3 52.9

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term and those who responded that they had not met with an advisor (Q3=1,

None) ---- WEIGHTED ----

q3 How many times have you met w/acad advisor this term?					
Q3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(2)Once	21048.5	36.47	21048.5	36.47	
(3)Twice	17053.98	29.55	38102.48	66.02	
(4)More than twice 19610.89 33.98 57713.38 100.00					
Frequency Missing = 3556.8529063					

2018 National Report: CCSSE Academic Advising Methodology Supplement Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Excludes students in their first term and those who responded that they had not met with an advisor (Q3=1,

None) ---- WEIGHTED ----

The MEANS Procedure

q3 How many times have you met w/acad advisor this term?	N Obs	Variable	Label	Mean
(2)Once	21089	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.6 49.5 50.5 49.4 49.2
(3)Twice	18254	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.6 53.0 52.6 53.3 54.0
(4)More than twice	21903	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.2 59.1 56.4 59.7 60.1

The FREQ Procedure

Table of Q3 by STUATHLETE					
Q3(q3 How many times have you met w/acad advisor	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?) No Yes Tota				
this term?)					
Once	20296.4 35.54 97.42 36.79	536.455 0.94 2.58 27.79	20832.9 36.48		
Two or More Times	34874.9 61.08 96.16 63.21	1393.81 2.44 3.84 72.21	36268.7 63.52		
Total	55171.3 96.62	1930.26 3.38	57101.6 100.00		

The FREQ Procedure

Table of AAq4by STUATHLETE					
	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
AAq4(AAq4 Did you meet with same acad advisor each time?)	No	Yes	Total		
(1)Yes	25046.8 52.74 95.47 54.73	1189.66 2.50 4.53 68.73	26236.5 55.24		
(2)No	20714.7 43.62 97.45 45.27	541.32 1.14 2.55 31.27	21256.1 44.76		
Total	45761.6 96.36	1730.98 3.64	47492.6 100.00		

The FREQ Procedure

Tabl	Table of Q2 by STUATHLETE				
Q2(q2 Were you required to meet w/acad advisor before registering	studen sponsor	FHLETE(Are t-athlete on ed by this c ics departm	a team college's		
term?)	No	Yes	Total		
(1)Yes	34773.2 52.14 96.07 53.86	1422 2.13 3.93 66.83	36195.2 54.28		
(2)No	29784.8 44.66 97.69 46.14	705.795 1.06 2.31 33.17	30490.6 45.72		
Total	64558 96.81	2127.79 3.19	66685.8 100.00		
Frequency Missing = 3450.9859312					

The FREQ Procedure

Table of AAq15 by STUATHLETE						
AAq15(AAq15. Acad advisor discussed my committments oustide of	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
school)	No	Yes	Total			
AGREE	33665.4 50.61 95.94 52.32	1426.09 2.14 4.06 65.67	35091.5 52.76			
DISAGREE	30676.9 46.12 97.63 47.68	745.456 1.12 2.37 34.33	31422.4 47.24			
Total	64342.3 96.74	2171.55 3.26	66513.9 100.00			
Frequency Missing = 3622.9294205						

The FREQ Procedure

Table of AAq17 by STUATHLETE					
AAq17(AAq17. Acad advisor discussed regional employement	studen sponsor	THLETE(Are t-athlete on ed by this c ics departm	a team ollege's		
opportunities)	No	Yes	Total		
AGREE	22310.4 37.56 96.00 38.86	929.999 1.57 4.00 46.85	23240.4 39.13		
DISAGREE	35104.4 59.10 97.08 61.14	1054.86 1.78 2.92 53.15	36159.3 60.87		
Total	57414.8 96.66	1984.86 3.34	59399.7 100.00		
Frequency Missing = 10737.099329					

The FREQ Procedure

Table of AAq17 by STUATHLETE					
AAq17(AAq17. Acad advisor discussed regional employement	studen sponsor	THLETE(Are t-athlete on ed by this c ics departm	a team ollege's		
opportunities)	No	Yes	Total		
AGREE	22310.4 37.56 96.00 38.86	929.999 1.57 4.00 46.85	23240.4 39.13		
DISAGREE	35104.4 59.10 97.08 61.14	1054.86 1.78 2.92 53.15	36159.3 60.87		
Total	57414.8 96.66	1984.86 3.34	59399.7 100.00		
Frequency Missing = 10737.099329					

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration Excludes returning students and those who responded "Neutral" to item 18f(ACADGOAL) ----- WEIGHTED ------

An advisor helped me to set academic goals and to create a plan for achieving them						
acadgoal Frequency Percent Cumulative Frequency Percent						
Disagree	sagree 9236.478 33.16 9236.478 33.1					
Agree 18617.99 66.84 27854.47 100.00						
Frequency Missing = 774.48951552						

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2011 survey administration Excludes returning students and those who responded "Neutral" to item 18f(ACADGOAL) ----- WEIGHTED ------

An advisor helped me to set academic goals and to create a plan for achieving them						
acadgoal Frequency Percent Cumulative Frequency Percent						
Disagree	ee 12701.62 44.05 12701.62 44.05					
Agree 16133.18 55.95 28834.8 100.00						
Frequency Missing = 445.35923002						

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration- respondents to the Academic Advising item set. Excludes returning students

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

advisee	Frequency	Percent	Cumulative Frequency	Cumulative Percent
did not see advisor	14237.23	38.15	14237.23	38.15
saw advisor	23079.09	61.85	37316.32	100.00

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration -- Number of colleges in cohort Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- UNWEIGHTED -----

CCSSEYear						
CCSSEYear	Cumulative Percent					
2014	61	22.02	61	22.02		
2015	114	41.16	175	63.18		
2016	102	36.82	277	100.00		

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration -- Number of respondents in cohort Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- UNWEIGHTED -----

CCSSEYear						
CCSSEYear	Cumulative Percent					
2014	24301	21.35	24301	21.35		
2015	47477	41.71	71778	63.05		
2016	42056	36.95	113834	100.00		

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration -- Number of colleges administering the Academic Advising item set.

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

CCSSEYear					
CCSSEYear Frequency Percent Cumulative Cumulative Percent					
2016	94	100.00	94	100.00	

2018 National Report: SENSE Academic Advising Methodology Supplement
Source: SENSE 2016 survey administration -- Number of respondents to the Academic Advising item set.
Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

CCSSEYear					
CCSSEYear Frequency Percent Cumulative Frequency				Cumulative Percent	
2016	39784	100.00	39784	100.00	

2018 National Report: SENSE Academic Advising Methodology Supplement
Source: SENSE 2016 survey administration- Includes responses from entering students attending
colleges that did not administer the Academic Advising module, and students who did not
consistently respond that they had met with an advisor (ADVISEE=0), but excludes students
who responded that they had never used academic advising services in item 20a2(ACADPUSE)
----- WEIGHTED -----

MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first SEMESTER/QUARTER						
psouraca Frequency Percent Cumulative Percent Percent						
Instructors & advisors	26350.95	46.76	26350.95	46.76		
Friends, family,& students 23262.67 41.28 49613.62 88.						
Website or other materials 6743.636 11.97 56357.25 100.00						
Frequency Missing = 5982.3332087						

2018 National Report: SENSE Academic Advising Methodology Supplement
Source: SENSE 2011 survey administration- Includes responses from entering students attending
colleges that did not administer the Academic Advising module, and students who did not
consistently respond that they had met with an advisor (ADVISEE=0), but excludes students
who responded that they had never used academic advising services in item 20a2(ACADPUSE)
----- WEIGHTED -----

MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first SEMESTER/QUARTER						
psouraca Frequency Percent Cumulative Percent Percent						
Instructors & advisors	19092.78	42.53	19092.78	42.53		
Friends, family,& students 20284.11 45.19 39376.9 87.						
Website or other materials 5513.029 12.28 44889.93 100.00						
Frequency Missing = 4051.5197597						

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration- respondents to the Academic Advising item set. Excludes returning students

Includes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of advisee by AAq1						
	AAq1(AAq1 Were you required to meet w/acad advisor before registering THIS term?)					
advisee	. (1)Yes (2)No Total					
did not see advisor	1447.54 3.88 10.17 39.00	6808.21 18.24 47.82 28.85	5981.48 16.03 42.01 59.78	14237.2 38.15		
saw advisor	2263.98 6.07 9.81 61.00	16790.2 44.99 72.75 71.15	4024.86 10.79 17.44 40.22	23079.1 61.85		
Total	3711.52 9.95	23598.5 63.24	10006.3 26.81	37316.3 100.00		

2018 National Report: SENSE Academic Advising Methodology Supplement Source: SENSE 2016 survey administration- respondents to the Academic Advising item set. Excludes returning students

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first SEMESTER/QUARTER					
psouraca	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Instructors	6070.299	29.28	6070.299	29.28	
College staff (not instructors)	3732.703	18.00	9803.002	47.28	
Friends, family, or other students	8592.256	41.44	18395.26	88.73	
Computerized degree advisor system	334.9419	1.62	18730.2	90.34	
College Web site	1409.166	6.80	20139.37	97.14	
Other college materials	592.9305	2.86	20732.3	100.00	
Frequency	Missing = 234	6.7917654			

year	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2017	88	100.00	88	100.00

year					
year	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
2017	9577	100.00	9577	100.00	

How important do you believe Academic advising/planning is to students						
SIGACADADV Frequency Percent Cumulative Frequency Percent						
Not at all	53	0.58	53	0.58		
Somewhat	915	9.96	968	10.54		
Very 8216 89.46 9184 100.00						
Frequency Missing = 393						

The FREQ Procedure

Table of	Table of FENROLL by FADVISE				
FENROLL(During this academic term, does your institution	rm, syour tution FADVISE(How many hours do you spend doing each of the following: Advising students)				
consider you to be employed part-time or full-time?)	None	1–4 hours	More than 4 hours	Total	
Part-time	1169 12.83 32.78 65.27	2052 22.52 57.54 37.42	345 3.79 9.67 18.78	3566 39.14	
Full-time	622 6.83 11.22 34.73	3432 37.66 61.88 62.58	1492 16.37 26.90 81.22	5546 60.86	
Total	1791 19.66	5484 60.18	1837 20.16	9112 100.00	
Frequ	uency Mi	ssing = 4	65		

Recoded frequency of using academic advising, set to missing if did not use advising						
FREQACAD_AA Frequency Percent Cumulative Cumulative Percent						
1 time	18280.84	25.49	18280.84	25.49		
2–4 times	41255.81	57.52	59536.65	83.01		
5 or more times	12186.85	16.99	71723.5	100.00		

Recoded satisfaction with academic advising, set to missing if did not use advising							
SATACAD_AA Frequency Percent Cumulative Percent Percen							
	1970.503						
Not at all	4732.039	6.78	4732.039	6.78			
Somewhat	31156.76	44.67	35888.8	51.45			
Very	32908.44	47.18	68797.24	98.63			
N.A. 955.7521 1.37 69753 100.0							
	Frequency Missing = 1970.5033459						

Importance of academic advising /planning						
IMPACAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2244.809					
Not at all	1206.015	1.74	1206.015	1.74		
Somewhat	15393.49	22.16	16599.51	23.89		
Very 52879.18 76.11 69478.69 1						
Frequency Missing = 2244.8093286						

Recoded Developed an academic plan, set to missing if did not create academic plan						
DEVACADPLN_AA Frequency Percent Frequency Percent						
	5686.287					
No	23347.62	35.36	23347.62	35.36		
Yes	42689.59	64.64	66037.21	100.00		
Frequency Missing = 5686.2874427						

q1 Have you met with acad advisor before registering each term?						
Q1	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	3285.111					
(1)Yes, before every academic term	38660.3	56.49	38660.3	56.49		
(2)Yes, before some academic terms, but not all	22929.69	33.50	61589.99	89.99		
(3)No 6848.399 10.01 68438.39 100.00						
Frequency Missing = 3285.1114399						

q2 Were you required to meet w/acad advisor before registering THIS term?						
Q2	Q2 Frequency Percent Cumulative Cumulative Percent					
	4304.469					
(1)Yes	36620.63	54.32	36620.63	54.32		
(2)No 30798.4 45.68 67419.03 100.00						
	Frequency Missing = 4304.4694973					

q3 How many times have you met w/acad advisor this term?						
Q3	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	3556.853					
(1)None	10453.27	15.33	10453.27	15.33		
(2)Once	21048.5	30.88	31501.77	46.21		
(3)Twice	17053.98	25.02	48555.75	71.23		
(4)More than twice	19610.89	28.77	68166.65	100.00		
Fı	equency Miss	sing = 3556.	8529063			

AAq4 Did you meet with same acad advisor each time?						
AAq4	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	9911.447					
(1)Yes	26558.61	42.97	26558.61	42.97		
(2)No	21479	34.75	48037.6	77.72		
(3)I have only met w/ acad advisor once this academic term at this college	13774.45	22.28	61812.05	100.00		
Frequency Missing = 9911.4467268						

AAq5 Acad advisor discussed when next session should be?						
AAq5	AAq5 Frequency Percent Cumulative Frequency Percent					
	10567.68					
(1)Yes	21136.51	34.56	21136.51	34.56		
(2)No	40019.31	65.44	61155.82	100.00		
	Frequency Missing = 10567.680596					

AAq6 Review progress towards acad goals each meeting with advisor.						
AAq6 Frequency Percent Cumulative Frequency Percent						
	4250.989					
(1)Strongly agree	24015.26	35.59	24015.26	35.59		
(2)Agree	30797.76	45.64	54813.02	81.24		
(3)Disagree	9326.585	13.82	64139.61	95.06		
(4)Strongly disagree	3332.904	4.94	67472.51	100.00		
Frequency Missing = 4250.9886441						

AAq7 The first time I met w/acad advisor at this college was					
AAq7	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	3983.214				
(1)In person, one-on-one	60352.67	89.09	60352.67	89.09	
(2)In person, in a group setting	5374.87	7.93	65727.54	97.03	
(3)Online	2012.74	2.97	67740.29	100.00	
Frequency Missing = 3983.2139678					

AAq8 How long did your 1st acad advising session as this college last?						
APAA	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	3769.305					
(1)15 minutes or less	21336.16	31.40	21336.16	31.40		
(2)16 to 30 minutes	31681.07	46.62	53017.23	78.02		
(3)More than 30 minutes	10632.3	15.65	63649.53	93.67		
(4)I do not remember	4304.659	6.33	67954.19	100.00		
Freq	uency Missin	g = 3769.30	49875			

AAq9 Did an acad advisor explain why you were told you needed developmental edu?					
PPAA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	4641.024				
(1)Yes	21182.87	31.58	21182.87	31.58	
(2)No	8259.911	12.31	29442.78	43.89	
(3)I was not told I needed to take developmental education classes at this college	37639.7	56.11	67082.48	100.00	
Frequency Missing = 4641.0238269					

AAq10Has an acad advisor helped you choose a major or pathway of study?						
AAq10 Frequency Percent Cumulative Frequency P						
	4801.724					
(1)Yes, prior to starting classes my first academic term at this college	29974.14	44.79	29974.14	44.79		
(2)Yes, but after classes began my first academic term at this college	11266.14	16.83	41240.29	61.62		
(3)No	25681.49	38.38	66921.78	100.00		
Frequency Missing = 4801.7240727						

AAq11Prior to meeting w/acad advisor I knew what I wanted my major to be.					
AAq11	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	3993.329				
(1)Strongly agree	32616.76	48.16	32616.76	48.16	
(2)Agree	20339.2	30.03	52955.96	78.19	
(3)Disagree	10632.55	15.70	63588.51	93.89	
(4)Strongly disagree	4141.658	6.11	67730.17	100.00	
Frequency Missing = 3993.3287132					

AAq12After meeting w/acad advisor, my understanding of how long it would take to complete						
AAq12 Frequency Percent Cumulative Percent Percent						
	4157.182					
(1)Changed to a shorter amount of time	8691.266	12.86	8691.266	12.86		
(2)Changed to a longer amount of time 23822.5 35.26 32513.77 48.						
Frequency Missing = 4157.1817719						

AAq12After meeting w/acad advisor, my understanding of how long it would take to complete							
AAq12	AAq12 Frequency Percent Frequency Percent						
(3)Did not change	24695.79	36.55	57209.55	84.67			
(4)I do not remember	10356.76	15.33	67566.32	100.00			
Frequency Missing = 4157.1817719							

AAq13Acad advisor clearly explained classes I need to reach goals					
AAq13	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	4147.214				
(1)Strongly agree	34063.05	50.41	34063.05	50.41	
(2)Agree	24150.49	35.74	58213.54	86.14	
(3)Disagree	6744.272	9.98	64957.82	96.13	
(4)Strongly disagree	2618.469	3.87	67576.29	100.00	
Frequency Missing = 4147.2140631					

AAq14Acad advisor provided info about student services					
AAq14	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	4180.027				
(1)Strongly agree	24632.06	36.47	24632.06	36.47	
(2)Agree	26955.3	39.91	51587.36	76.38	
(3)Disagree	12131.36	17.96	63718.72	94.34	
(4)Strongly disagree	3824.753	5.66	67543.47	100.00	
Frequency Missing = 4180.0273501					

AAq15Acad advisor discussed my committments oustide of school					
AAq15	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
•	4485.782				
(1)Strongly agree	14194.35	21.11	14194.35	21.11	
(2)Agree	21323.77	31.71	35518.12	52.82	
(3)Disagree	21750.99	32.35	57269.11	85.17	
(4)Strongly disagree	9968.612	14.83	67237.72	100.00	
Frequency Missing = 4485.7816438					

q16Acad advisor discussed career interests					
Q16	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	4243.912				
(1)Strongly agree	21796.99	32.30	21796.99	32.30	
(2)Agree	27608.52	40.91	49405.52	73.22	
(3)Disagree	13405.74	19.87	62811.25	93.08	
(4)Strongly disagree	4668.335	6.92	67479.59	100.00	
Frequency Missing = 4243.9116168					

q17Acad advisor discussed regional employement opportunities							
AAq17	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
•	11649.14						
(1)Strongly agree	8698.46	14.48	8698.46	14.48			
(2)Agree	14861.31	24.74	23559.77	39.22			
(3)Disagree	24898.02	41.45	48457.79	80.66			
(4)Strongly disagree	11616.56	19.34	60074.35	100.00			
Fre	Frequency Missing = 11649.144161						

q18Main source of acad advising						
Q18	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	4569.074					
(1)Instructors	20019.49	29.81	20019.49	29.81		
(2)Academic advisors (not instructors)	25750.19	38.34	45769.68	68.16		
(3)Friends, family, other students	13919.06	20.73	59688.74	88.88		
(4)College website	5491.617	8.18	65180.36	97.06		
(5)Other college materials 1974.064 2.94 67154.43 100.0						
Frequency	Missing = 456	9.073522				

AAq19Acad advisor came to class to discuss goals/planning						
AAq19	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	11096.02					
(1)Yes	14026.19	23.14	14026.19	23.14		
(2)No	46601.29	76.86	60627.48	100.00		
Frequency Missing = 11096.018542						

q20l	q20Instructors recommended I meet with acad advisor				
Q20	Q20 Frequency Percent Cumulative Frequency Perc				
	5390.134				
(1)Yes	29401.36	44.32	29401.36	44.32	
(2)No	36932	55.68	66333.37	100.00	
	Frequency Missing = 5390.1336883				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby ENRLMENT				
FREQACAD_AA(Recoded frequency of using academic advising, set to missing if did not	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
use advising)	Part-Time	Full-Time	Total	
1 time	5371 7.14 30.18 27.81	12427 16.52 69.82 22.22	17798 23.66	
2–4 times	10844 14.41 24.66 56.15	33130 44.04 75.34 59.25	43974 58.45	
5 or more times	3096 4.12 23.00 16.03	10363 13.77 77.00 18.53	13459 17.89	
Total	19311 25.67	55920 74.33	75231 100.00	

Table of SATACAD_AAby ENRLMENT					
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)				
use advising)	Part-Time Full-Time To				
	568	1428			
	· .				
Not at all	1363	3457	4820		
	1.86	4.72	6.58		
	28.28	71.72			
	7.27	6.34			
Somewhat	8432	24068	32500		
	11.51	32.86	44.38		
	25.94	74.06			
	44.99	44.17			
Very	8667	26316	34983		
	11.83	35.93	47.77		
	24.77	75.23			
	46.24	48.29			
N.A.	281	651	932		
	0.38	0.89	1.27		
	30.15	69.85			
	1.50 1.19				
Total	18743	54492	73235		
	25.59	74.41	100.00		
Frequency Missing = 1996					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of IMPACAD by ENRLMENT				
IMPACAD(Importance of academic advising	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
/planning)	Part-Time	Total		
	657	1621		
			٠	
	•	·		
Not at all	325 0.45 25.98 1.74	926 1.27 74.02 1.71	1251 1.71	
Somewhat	4129 5.66 25.76 22.13	11898 16.31 74.24 21.91	16027 21.97	
Very	14200 19.46 25.51 76.12	41475 56.85 74.49 76.38	55675 76.32	
Total	18654 25.57	54299 74.43	72953 100.00	
Frequency Missing = 2278				

Table of DEVACADPLN_AAby El	NRLMENT			
	curre how would	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)	Part-Time	Full-Time	Total	
	1559	4124		
		.	•	
	•	·		
	·	·		
No	6796	16376	23172	
	9.77	23.55	33.32	
	29.33	70.67		
	38.28	31.62		
Yes	10956	35420	46376	
	15.75	50.93	66.68	
	23.62	76.38		
	61.72	68.38		
Total	17752	51796	69548	
	25.52	74.48	100.00	
Frequency Missing = 5683				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q1 by ENRLMENT				
Q1(q1	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
Have you met with acad advisor before registering each term?)	Part-Time	Full-Time	Total	
	953	2402		
(1)Yes, before every academic term	9504	32619	42123	
	13.22	45.38	58.61	
	22.56 51.77	77.44 60.95		
(2)Yes, before some academic terms, but not all	6805	5805 16191 229		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9.47	22.53	31.99	
	29.59	70.41		
	37.07	30.25		
(3)No	2049	4708	6757	
	2.85	6.55	9.40	
	30.32	69.68		
	11.16	8.80		
Total	18358	53518	71876	
	25.54	74.46	100.00	
Frequency Missing =	3355			

Table of Q2 by ENRLMENT					
Q2(q2 Were you required to meet w/acad advisor before registering THIS	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)				
term?)	Part-Time	Full-Time	Total		
	1235	3197			
(1)Yes	9261 13.08 23.58 51.23	30020 42.40 76.42 56.94	39281 55.48		
(2)No	8815 12.45 27.97 48.77	22703 32.07 72.03 43.06	31518 44.52		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by ENRLMENT				
Q2(q2 Were you required to meet w/acad advisor before registering THIS	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
term?)	Part-Time	Full-Time	Total	
Total	18076 52723 70799 25.53 74.47 100.00			
Frequency Missing = 4432				

Table of Q3 by ENRLMENT				
Q3(q3 How many times have you met w/acad advisor	ENRLMENT(Thinking abou this current academic term, how would you characterize your enrollment at this college?)			
this term?)	Part-Time	Full-Time	Total	
	1036	2581		
(1)None	3114 4.35 30.03 17.04	7254 10.13 69.97 13.60	10368 14.48	
(2)Once	6075 8.48 28.81 33.24	15014 20.97 71.19 28.15	21089 29.45	
(3)Twice	4434 6.19 24.29 24.26	13820 19.30 75.71 25.91	18254 25.49	
(4)More than twice	4652 6.50 21.24 25.46	17251 24.09 78.76 32.34	21903 30.58	
Total	18275 25.52	53339 74.48	71614 100.00	
Frequency Missing = 3617				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq4 by ENRLMENT				
	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
AAq4(AAq4 Did you meet with same acad advisor each time?)	Part-Time	Full-Time	Total	
	2942	7003		
			•	
(1)Yes	6206	23318	29524	
	9.51	35.72	45.22	
	21.02 37.91	78.98 47.67		
(2)No	6172	15896	22068	
	9.45	24.35	33.80	
	27.97 37.71	72.03 32.50		
(3)I have only met w/ acad advisor once this academic term at this college	3991	9703	13694	
	6.11	14.86	20.98	
	29.14	70.86		
	24.38	19.84		
Total	16369	48917	65286	
	25.07	74.93	100.00	
Frequency Missing = 9945				

Table of AAq5 by ENRLMENT					
	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)				
AAq5(AAq5 Acad advisor discussed when next session should be?)	Part-Time	Full-Time	Total		
	3114	7467			
		•			
(1)Yes	5417	17444	22861		
	8.38	26.98	35.36		
	23.70 33.44	76.30 36.00			
(2)No	10780	31009	41789		
	16.67	47.96	64.64		
	25.80	74.20			
	66.56	64.00			
Total	16197	48453	64650		
	25.05	74.95	100.00		
Frequency Missing = 10581	Frequency Missing = 10581				

The FREQ Procedure

Table of AAq6 by ENRLMENT			
AAq6(AAq6	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Review progress towards acad goals each meeting with advisor.)	Part-Time	Full-Time	Total
•	1263	2998	
(1)Strongly agree	6133 8.64 23.48 33.98	19990 28.17 76.52 37.77	26123 36.81
(2)Agree	8305 11.70 25.88 46.02	23790 33.52 74.12 44.95	32095 45.22
(3)Disagree	2658 3.75 28.33 14.73	6725 9.48 71.67 12.71	9383 13.22
(4)Strongly disagree	952 1.34 28.26 5.27	2417 3.41 71.74 4.57	3369 4.75
Total	18048 25.43	52922 74.57	70970 100.00
Frequency Missing = 4261			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by ENRLMENT			
	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
AAq7(AAq7 The first time I met w/acad advisor at this college was)	Part-Time	Full-Time	Total
	1151	2885	
(1)In person, one-on-one	16361 22.98 25.85 90.09	46939 65.93 74.15 88.51	63300 88.91
(2)In person, in a group setting	1268 1.78 21.64 6.98	4592 6.45 78.36 8.66	5860 8.23
(3)Online	531 0.75 26.09 2.92	1504 2.11 73.91 2.84	2035 2.86
Total	18160 25.51	53035 74.49	71195 100.00
Frequency Missing = 4036			

Table of AAq8 by ENRLMENT			
AA - 2/AA - 2	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	Part-Time	Full-Time	Total
	1099	2719	
	i .		
(1)15 minutes or less	5790	16488	22278
	8.11	23.09	31.20
	25.99 31.79	74.01 30.99	
(2)16 to 30 minutes	8532	24651	33183
	11.95	34.52	46.47
	25.71 46.85	74.29 46.34	
	40.85	46.34	
(3)More than 30 minutes	2701	8909	11610
	3.78	12.48	16.26
	23.26 14.83	76.74 16.75	
	14.05	10.75	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by ENRLMENT			
		NT(Thinking ent academic Id you chara nrollment at college?)	term, cterize
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	Part-Time	Full-Time	Total
(4)I do not remember	1189 1.66 27.38 6.53	3153 4.42 72.62 5.93	4342 6.08
Total	18212 25.50	53201 74.50	71413 100.00
Frequency Missing = 3818			

Table of AAq9 by ENRLMENT				
		ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)	Part-Time	Full-Time	Total	
•	1337	3359		
(1)Yes	5822 8.25 26.50 32.39	16150 22.90 73.50 30.73	21972 31.15	
(2)No	2266 3.21 26.24 12.61	6371 9.03 73.76 12.12	8637 12.24	
(3)I was not told I needed to take developmental education classes at this college	9886 14.02 24.76 55.00	30040 42.59 75.24 57.15	39926 56.60	
Total	17974 25.48	52561 74.52	70535 100.00	
Frequency Missing = 4696				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by ENRLMENT			
AAq10(AAq10.	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
Has an acad advisor helped you choose a major or pathway of study?)	Part-Time	Full-Time	Total
	1371	3537	
(1)Yes, prior to starting classes my first academic term at this college	7766 11.04 24.31 43.29	24180 34.38 75.69 46.16	31946 45.43
(2)Yes, but after classes began my first academic term at this college	3070 4.37 25.80 17.11	8827 12.55 74.20 16.85	11897 16.92
(3)No	7104 10.10 26.83 39.60	19376 27.55 73.17 36.99	26480 37.65
Total	17940 25.51	52383 74.49	70323 100.00
Frequency Missing = 4908			

Table of AAq11 by ENRLMENT				
AAq11(AAq11.	ENRLMENT(Thinking about thi current academic term, how would you characterize your enrollment at this college?)			
Prior to meeting w/acad advisor I knew what I wanted my major to be.)	Part-Time	Full-Time	Total	
	1165	2884		
		.		
(1)Strongly agree	8555	26198	34753	
	12.02 24.62	36.80 75.38	48.82	
	47.15	49.40		
(2)Agree	5465	15818	21283	
	7.68	22.22	29.90	
	25.68	74.32		
	30.12	29.83		
(3)Disagree	2958	7926	10884	
	4.16	11.13	15.29	
	27.18 16.30	72.82 14.94		
	10.30	14.94		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by ENRLMENT			
AAq11(AAq11.	AAq11(AAq11. or to meeting w/acad advisor I knew what I wanted my major to be.) ENRLMENT(Thinking about current academic term, how would you characteriz your enrollment at this college?) Part-Time Full-Time To		
, ,			
(4)Strongly disagree	1168 1.64 27.40 6.44	3094 4.35 72.60 5.83	4262 5.99
Total	18146 25.49	53036 74.51	71182 100.00
Frequency Missing = 4049			

AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
complete)	Part-Time	Full-Time	Total	
	1207	2984		
		· .		
(1)Changed to a shorter amount of time	2137 3.01 22.21 11.80	7484 10.53 77.79 14.14	9621 13.54	
(2)Changed to a longer amount of time	7036 9.90 29.94 38.86	16468 23.18 70.06 31.11	23504 33.09	
(3)Did not change	5874 8.27 21.13 32.45	21929 30.87 78.87 41.43	27803 39.14	
(4)I do not remember	3057 4.30 30.23 16.89	7055 9.93 69.77 13.33	10112 14.23	
Total	18104 25.48	52936 74.52	71040 100.00	
Frequency Missing = 4191				

The FREQ Procedure

Table of AAq13 by ENRLMENT			
442/4424	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)		
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)	Part-Time	Full-Time	Total
	1208	2977	
(1)Strongly agree	8868 12.48 24.25 48.99	27699 38.99 75.75 52.32	36567 51.47
(2)Agree	6590 9.28 26.45 36.40	18323 25.79 73.55 34.61	24913 35.07
(3)Disagree	1901 2.68 27.57 10.50	4993 7.03 72.43 9.43	6894 9.70
(4)Strongly disagree	744 1.05 27.84 4.11	1928 2.71 72.16 3.64	2672 3.76
Total	18103 25.48	52943 74.52	71046 100.00
Frequency Missing = 4185			

The FREQ Procedure

Table of AAq14by ENRLMENT			
	ENRLMENT(Thinking about the current academic term, how would you characterize your enrollment at this college?)		
AAq14(AAq14Acad advisor provided info about student services)	Part-Time	Full-Time	Total
	1218	3002	
(1)Strongly agree	6344 8.93 23.91 35.06	20193 28.44 76.09 38.16	26537 37.37
(2)Agree	7207 10.15 25.42 39.83	21140 29.77 74.58 39.95	28347 39.92
(3)Disagree	3441 4.85 27.96 19.02	8864 12.48 72.04 16.75	12305 17.33
(4)Strongly disagree	1101 1.55 28.81 6.09	2721 3.83 71.19 5.14	3822 5.38
Total	18093 25.48	52918 74.52	71011 100.00
Frequency Missing = 4220			

The FREQ Procedure

Table of AAq15 by ENRLMENT			
	ENRLMENT(Thinking abo current academic terr how would you characte your enrollment at thi college?)		erm, cterize
AAq15(AAq15Acad advisor discussed my committments oustide of school)	Part-Time	Full-Time	Total
	1319	3211	
(1)Strongly agree	3643 5.15 23.83 20.25	11644 16.47 76.17 22.09	15287 21.62
(2)Agree	5558 7.86 24.62 30.89	17014 24.06 75.38 32.28	22572 31.93
(3)Disagree	6006 8.49 26.66 33.38	16518 23.36 73.34 31.34	22524 31.86
(4)Strongly disagree	2785 3.94 26.99 15.48	7533 10.65 73.01 14.29	10318 14.59
Total	17992 25.45	52709 74.55	70701 100.00
Frequency Missing = 4530			

The FREQ Procedure

Table of Q16 by ENRLMENT						
Q16(q16. Acad advisor discussed career	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)					
interests)	Part-Time	Full-Time	Total			
	1240	3029				
	· .	· .				
(1)Strongly agree	5469 7.71 22.86 30.26	18454 26.01 77.14 34.89	23923 33.71			
(2)Agree	7428 10.47 25.82 41.10	21344 30.08 74.18 40.35	28772 40.55			
(3)Disagree	3827 9695 13 5.39 13.66 19 28.30 71.70 21.18 18.33					
(4)Strongly disagree	1347 3398 474 1.90 4.79 6.6 28.39 71.61 7.45 6.42					
Total	18071 52891 70962 25.47 74.53 100.00					
Frequer	ncy Missing =	= 4269				

The FREQ Procedure

Table of AAq17 by ENRLMENT					
	curren how woul your e	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)			
AAq17(q17Acad advisor discussed regional employement opportunities)	Part-Time	Full-Time	Total		
	3326	8420			
(1)Strongly agree	2071 3.26 21.15 12.96	7720 12.16 78.85 16.25	9791 15.42		
(2)Agree	3800 5.99 24.08 23.77	11982 18.87 75.92 25.23	15782 24.86		
(3)Disagree	6852 10.79 26.53 42.87	18980 29.90 73.47 39.96	25832 40.69		
(4)Strongly disagree	3262 5.14 27.00 20.41	8818 13.89 73.00 18.56	12080 19.03		
Total	15985 25.18	47500 74.82	63485 100.00		
Frequency Missing = 11746					

The FREQ Procedure

Table of Q18 by ENRLMENT					
019/619	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)				
Q18(q18. Main source of acad advising)	Part-Time	Full-Time	Total		
	1328	3305			
		· ·			
(1)Instructors	4824 6.83 21.72 26.83	17386 24.63 78.28 33.04	22210 31.46		
(2)Academic advisors (not instructors)	6934 9.82 25.64 38.56	20109 28.48 74.36 38.22	27043 38.31		
(3)Friends, family, other students	3950 5.60 28.16 21.97	10077 14.27 71.84 19.15	14027 19.87		
(4)College website	1688 3650 2.39 5.17 31.62 68.38 9.39 6.94				
(5)Other college materials	587 1393 0.83 1.97 29.65 70.35 3.26 2.65				
Total	17983 25.47	52615 74.53	70598 100.00		
Frequency Missi	ng = 4633				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by ENRLMENT							
AAq19(AAq19. Acad advisor came to class to discuss	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)						
goals/planning)	Part-Time	Full-Time	Total				
	2998	8593					
	•	.					
(1)Yes	3295	12747	16042				
	5.18 20.54	20.03 79.46	25.21				
	20.20	26.93					
(2)No	13018	34580	47598				
	20.46	54.34	74.79				
	27.35 79.80	72.65 73.07					
Total	16313	16313 47327 63640					
	25.63	74.37	100.00				
Frequ	uency Missin	g = 11591					

Table of Q20 by ENRLMENT					
Q20(q20. Instructors recommended	ENRLMENT(Thinking about this current academic term, how would you characterize your enrollment at this college?)				
acad advisor)	Part-Time	Full-Time	Total		
	1539	3960			
(1)Yes	7374 10.57 22.92 41.49	24800 35.56 77.08 47.73	32174 46.14		
(2)No	10398 14.91 27.69 58.51	27160 38.95 72.31 52.27	37558 53.86		
Total	17772 25.49	51960 74.51	69732 100.00		
Freq	uency Missii	ng = 5499			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby credit						
FREQACAD_AA(Recoded frequency of using	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
academic advising, set to missing if did not use advising)		0 to 29 Credits	30+ Credits	Total		
1 time	524.264	10537.6 15.11 59.34 26.73	7219.01 10.35 40.66 23.80	17756.6 25.46		
2–4 times	1095.03 23319.7 16841.1 40160.8 . 33.43 24.15 57.58 . 58.07 41.93 . 59.16 55.52					
5 or more times	355.214 5558.65 6272.98 11831.6 . 7.97 8.99 16.96 . 46.98 53.02 . 14.10 20.68					
Total	. 39415.9 30333.1 69749 . 56.51 43.49 100.00					
Frequenc	y Missing :	= 1974.505	65			

Table of SATACAD_AAby credit									
SATACAD_AA(Recoded satisfaction with	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)								
academic advising, set to missing if did not use advising)		0 to 29 Credits	30+ Credits	Total					
	146.223	1137.8	686.48						
		·							
Not at all	149.277	2421.83 3.57 52.85 6.33	2160.93 3.18 47.15 7.29	4582.76 6.75					
Somewhat	829.167	17433.4 25.67 57.48 45.54	12894.2 18.98 42.52 43.49	30327.6 44.65					
Very	802.239	17862.8 26.30 55.64 46.67	14243.4 20.97 44.36 48.04	32106.2 47.27					
N.A.	47.5986	560.064 0.82 61.67 1.46	348.09 0.51 38.33 1.17	908.154 1.34					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby credit						
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not		0-29 hrs, 0 to 29	Hrs Earne 2 = 30+ hrs 30+	5)		
use advising)	•	Credits	Credits	Total		
Total . 38278.1 29646.6 67924.7 . 56.35 43.65 100.00						
Frequency Missing = 3798.7856188						

Table of IMPACAD by credit							
credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)							
IMPACAD(Importance of academic advising /planning)	0 to 29 30+ . Credits Credits To						
	162.781	1268.56	813.469				
Not at all	40.6643	654.024 0.97 56.12 1.71	511.327 0.76 43.88 1.73	1165.35 1.72			
Somewhat	438.426 8663.21 6291.86 14955 . 12.80 9.30 22.1 . 57.93 42.07 . 22.71 21.31						
Very	1332.63	28830.1 42.61 55.93 75.58	22716.4 33.57 44.07 76.95	51546.5 76.18			
Total		38147.4 56.38	29519.6 43.62	67667 100.00			
Frequenc	y Missing	= 4056.533	39444				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby credit					
			credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)		
	DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		0 to 29 Credits	30+ Credits	Total
•		1028.92	4181.72	475.644	
No		354.98	12600.2 19.36 54.80 35.76	10392.4 15.97 45.20 34.81	22992.6 35.32
Yes		590.601	22634 34.77 53.76 64.24	19465 29.90 46.24 65.19	42099 64.68
Total			35234.2 54.13	29857.4 45.87	65091.6 100.00
Frequency Missing = 6631.8682215					

Table of Q1 by credit					
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
Q1(q1 Have you met with acad advisor before registering each term?)		0 to 29 Credits	30+ Credits	Total	
	730.767	1504.75	1049.59		
(1)Yes, before every academic term	710.855	23362.2	14587.3	37949.4	
		34.77	21.71	56.48	
		61.56 61.62	38.44 49.81		
(2)Yes, before some academic terms, but not all	396.223	10863.7 16.17 48.21 28.66	11669.8 17.37 51.79 39.85	22533.5 33.53	
(3)No	136.661	3685.29 5.48 54.91 9.72	3026.45 4.50 45.09 10.34	6711.74 9.99	
Total		37911.2 56.42	29283.5 43.58	67194.6 100.00	
Frequency Missing =	4528.85049)21			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by credit							
Q2(q2 Were you required to meet w/acad advisor before registering	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)						
THIS term?)		0 to 29 30+ Credits Credits Total					
	766.391	2083.16	1454.92				
		· ·		·			
(1)Yes	623.86	21872.9 33.04 60.76 58.59	14123.8 21.33 39.24 48.91	35996.8 54.37			
(2)No	584.255	15459.8 23.35 51.17 41.41	14754.3 22.28 48.83 51.09	30214.1 45.63			
Total		37332.8 56.38	28878.1 43.62	66210.9 100.00			
Fre	quency M	issing = 55	12.584469				

Table of Q3 by credit						
Q3(q3 How many times	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
have you met w/acad advisor this term?)		0 to 29 Credits	30+ Credits	Total		
	751.074	1639.37	1166.4			
(1)None	182.995	5371.07 8.02 52.30 14.22	4899.2 7.32 47.70 16.80	10270.3 15.34		
(2)Once	341.194	12060.8 18.02 58.24 31.93	8646.49 12.92 41.76 29.65	20707.3 30.93		
(3)Twice	289.509	10387.2 15.52 61.96 27.50	6377.25 9.53 38.04 21.86	16764.5 25.04		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by credit						
Q3(q3 How many times have you met	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
w/acad advisor this term?)		0 to 29 Credits	30+ Credits	Total		
(4)More than twice	409.734	9957.44 14.87 51.86 26.36	9243.72 13.81 48.14 31.69	19201.2 28.68		
Total		37776.5 56.43	29166.7 43.57	66943.2 100.00		
Frequency Missing = 4780.2845371						

Table of AAq4 by credit					
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq4(AAq4 Did you meet with same acad advisor each time?)	•	0 to 29 Credits	30+ Credits	Total	
	842.036	4847.57	4221.84		
(1)Yes	488.173	14466 23.84 55.49 41.85	11604.4 19.12 44.51 44.44	26070.4 42.96	
(2)No	376.639	12099.2 19.94 57.34 35.00	9003.16 14.84 42.66 34.48	21102.4 34.78	
(3)I have only met w/ acad advisor once this academic term at this college	267.658	8003.14 13.19 59.25 23.15	5503.65 9.07 40.75 21.08	13506.8 22.26	
Total		34568.4 56.97	26111.2 43.03	60679.6 100.00	
Frequency Missing = 11043.91614					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by credit					
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq5(AAq5 Acad advisor discussed when next session should be?)		0 to 29 Credits	30+ Credits	Total	
	864.415	5275.62	4427.64	·	
(1)Yes	404.569	11664.3 19.43 56.26 34.17	9067.68 15.10 43.74 35.00	20731.9 34.53	
(2)No	705.523	22476 37.43 57.17 65.83	16837.8 28.04 42.83 65.00	39313.8 65.47	
Total		34140.3 56.86	25905.4 43.14	60045.7 100.00	
Frequency Missing = 11677.771708					

Table of AAq6 by credit					
AA - 5/AA - 5	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq6(AAq6 Review progress towards acad goals each meeting with advisor.)		0 to 29 Credits	30+ Credits	Total	
	777.137	2045.83	1428.02		
(1)Strongly agree	394.463	12367.9 18.66 52.36 33.10	11252.9 16.98 47.64 38.93	23620.8 35.64	
(2)Agree	567.675	17558.8 26.49 58.08 46.99	12671.3 19.12 41.92 43.84	30230.1 45.61	
(3)Disagree	174.068	5607.32 8.46 61.27 15.00	3545.2 5.35 38.73 12.26	9152.52 13.81	
(4)Strongly disagree	61.1626	1836.08 2.77 56.12 4.91	1435.66 2.17 43.88 4.97	3271.74 4.94	
Total		37370.1 56.39	28905.1 43.61	66275.1 100.00	
Frequency Missing = 5448.3572295					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by cred	lit				
		credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
AAq7(AAq7 The first time I met w/acad advisor at this college was)		0 to 29 Credits	30+ Credits	Total	
	767.023	1912.87	1303.32		
(1)In person, one-on-one	1058.34	33013.2 49.62 55.68 88.03	26281.1 39.50 44.32 90.53	59294.3 89.12	
(2)In person, in a group setting	102.981	3275.33 4.92 62.13 8.73	1996.56 3.00 37.87 6.88	5271.89 7.92	
(3)Online	46.1653	1214.49 1.83 61.76 3.24	752.083 1.13 38.24 2.59	1966.58 2.96	
Total		37503.1 56.37	29029.7 43.63	66532.8 100.00	
Frequency Missing = 5190.69709					

Table of AAq8 by credit							
		credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		0 to 29 Credits	30+ Credits	Total			
	773.099	1754.73	1241.48				
(1)15 minutes or less	373.677	12207.7 18.29	8754.78 13.12	20962.5 31.40			
		58.24 32.41	41.76 30.09				
(2)16 to 30 minutes	496.67	17594.2 26.36 56.42 46.72	13590.2 20.36 43.58 46.72	31184.4 46.72			
(3)More than 30 minutes	185.906	5751.95 8.62 55.06 15.27	4694.44 7.03 44.94 16.14	10446.4 15.65			
(4)I do not remember	145.153	2107.31 3.16 50.66 5.60	2052.19 3.07 49.34 7.05	4159.51 6.23			

The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of AAq8 by credit						
	credit(Credit Hrs Earned 1 = 0-29 hrs, 2 = 30+ hrs)					
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		0 to 29 Credits	30+ Credits	Total		
Total		37661.2 56.42	29091.6 43.58	66752.8 100.00		
Frequency Missing = 4970.7111725						

Table of AAq9 by credit				
		credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)		
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)		0 to 29 Credits	30+ Credits	Total
	790.449	2292.27	1558.3	
		· ·	· ·	
(1)Yes	376.323	12022.3 18.24 57.78 32.38	8784.25 13.33 42.22 30.53	20806.5 31.57
(2)No	162.253	4701.08 7.13 58.05 12.66	3396.58 5.15 41.95 11.80	8097.66 12.29
(3)I was not told I needed to take developmental education classes at this college	645.48	20400.3 30.96 55.14 54.95	16593.9 25.18 44.86 57.67	36994.2 56.14
Total		37123.6 56.33	28774.8 43.67	65898.4 100.00
Frequency Missing = 5825.0805458				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by credit					
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq10(AAq10. Has an acad advisor helped you choose a major or pathway of study?)		0 to 29 Credits	30+ Credits	Total	
•	803.384	2365.65	1632.69		
(1)Yes, prior to starting classes my first academic term at this college	528.845	17269.9 26.27 58.65 46.61	12175.4 18.52 41.35 42.42	29445.3 44.78	
(2)Yes, but after classes began my first academic term at this college	187.359	5653.64 8.60 51.03 15.26	5425.15 8.25 48.97 18.90	11078.8 16.85	
(3)No	454.917	14126.7 21.49 56.00 38.13	11099.9 16.88 44.00 38.68	25226.6 38.37	
Total		37050.3 56.35	28700.4 43.65	65750.7 100.00	
Frequency Missing = 5972.84585	13				

Table of AAq11 by credit					
A A = 44/A A = 44	credit(Credit Hrs Ear 1 = 0-29 hrs, 2 = 30+ l				
AAq11(AAq11Prior to meeting w/acad advisor I knew what I wanted my major to be.)		0 to 29 Credits	30+ Credits	Total	
	783.025	1900.3	1310.01		
(1)Strongly agree	523.314	18488.4 27.79 57.61 49.28	13605 20.45 42.39 46.88	32093.4 48.23	
(2)Agree	388.183	11224.3 16.87 56.26 29.92	8726.73 13.12 43.74 30.07	19951 29.98	
(3)Disagree	212.237	5693.33 8.56 54.64 15.18	4726.98 7.10 45.36 16.29	10420.3 15.66	
(4)Strongly disagree	67.7471	2109.55 3.17 51.78 5.62	1964.36 2.95 48.22 6.77	4073.91 6.12	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by credit							
A A = 11/A A = 11	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)						
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		0 to 29 Credits	30+ Credits	Total			
Total		37515.6 56.38	29023.1 43.62	66538.7 100.00			
Frequency Missing = 5184.809337							

Table of AAq12 by credit						
		credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to complete)		0 to 29 Credits	30+ Credits	Total		
	787.739	2010.42	1359.02			
(1)Changed to a shorter amount of time	144.386	4884.55 7.36 57.15 13.06	3662.33 5.52 42.85 12.64	8546.88 12.88		
(2)Changed to a longer amount of time	420.098	12431.1 18.73 53.12 33.23	10971.3 16.53 46.88 37.87	23402.4 35.26		
(3)Did not change	379.498	14160.8 21.33 58.24 37.86	10155.5 15.30 41.76 35.05	24316.3 36.63		
(4)I do not remember	242.784	5929.03 8.93 58.62 15.85	4184.95 6.30 41.38 14.44	10114 15.24		
Total		37405.5 56.35	28974 43.65	66379.6 100.00		
Frequency Missing = 5	343.948257	1				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by credit					
		credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)		0 to 29 Credits	30+ Credits	Total	
	791.236	1989.78	1366.2		
(1)Strongly agree	572.403	18583.9 27.99 55.49 49.65	14906.8 22.45 44.51 51.46	33490.6 50.44	
(2)Agree	430.702	13593.4 20.47 57.31 36.32	10126.4 15.25 42.69 34.96	23719.8 35.73	
(3)Disagree	133.614	3849.1 5.80 58.23 10.28	2761.56 4.16 41.77 9.53	6610.66 9.96	
(4)Strongly disagree	46.5511	1399.78 2.11 54.43 3.74	1172.14 1.77 45.57 4.05	2571.92 3.87	
Total		37426.1 56.37	28966.9 43.63	66393 100.00	
Frequency Missing = 5330.4840)442				

Table of AAq14 by credit					
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)				
AAq14(AAq14Acad advisor provided info about student services)		0 to 29 Credits	30+ Credits	Total	
	795.047	2008.17	1376.81		
(1)Strongly agree	429.315	13547.1 20.41 55.97 36.21	10655.7 16.06 44.03 36.80	24202.7 36.47	
(2)Agree	454.329	14988.5 22.59 56.56 40.07	11512.4 17.35 43.44 39.76	26501 39.93	
(3)Disagree	201.914	6764.52 10.19 56.70 18.08	5164.92 7.78 43.30 17.84	11929.4 17.98	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by credit						
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
AAq14(AAq14Acad advisor provided info about student services)		0 to 29 Credits	30+ Credits	Total		
(4)Strongly disagree	93.8995	2107.62 3.18 56.49	1623.23 2.45 43.51	3730.85 5.62		
Total		5.63 37407.8 56.37	5.61 28956.3 43.63	66364 100.00		
Frequency Missing = 5359.485717						

Table of AAq15 by credit				
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
AAq15(AAq15Acad advisor discussed my committments oustide of school)		0 to 29 Credits	30+ Credits	Total
•	805.199	2165.58	1515	·
(1)Strongly agree	236.357	8000.35 12.11 57.32 21.48	5957.65 9.02 42.68 20.67	13958 21.13
(2)Agree	367.982	11963.3 18.11 57.09 32.12	8992.44 13.61 42.91 31.20	20955.8 31.72
(3)Disagree	381.768	11987.1 18.14 56.09 32.18	9382.17 14.20 43.91 32.56	21369.2 32.34
(4)Strongly disagree	183.199	5299.6 8.02 54.16 14.23	4485.82 6.79 45.84 15.57	9785.41 14.81
Total		37250.3 56.38	28818.1 43.62	66068.4 100.00
Frequency Missing = 5655.0880	195			

The FREQ Procedure

Table of Q16 by credit							
Q16(q16. Acad advisor	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)						
discussed career interests)		0 to 29 Credits	30+ Credits	Total			
•	796.985	2037.5	1409.43				
(1)Strongly agree	347.807	11833.8 17.85 55.17 31.66	9615.35 14.50 44.83 33.24	21449.2 32.35			
(2)Agree	504.266	15474.7 23.34 57.09 41.40	11629.6 17.54 42.91 40.21	27104.3 40.88			
(3)Disagree	234.016	7554.7 11.39 57.36 20.21	5617.02 8.47 42.64 19.42	13171.7 19.87			
(4)Strongly disagree	91.4322	2515.21 3.79 54.95 6.73	2061.69 3.11 45.05 7.13	4576.9 6.90			
Total		37378.4 56.38	28923.6 43.62	66302.1 100.00			
Frequen	cy Missing	j = 5421.43	19883				

The FREQ Procedure

Table of AAq17 by credit				
	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)			
AAq17(q17Acad advisor discussed regional employement opportunities)		0 to 29 Credits	30+ Credits	Total
	933.205	6209.85	4506.09	
(1)Strongly agree	150.138	4611 7.81 53.94 13.89	3937.33 6.67 46.06 15.25	8548.32 14.48
(2)Agree	288.997	8062.27 13.66 55.33 24.28	6510.04 11.03 44.67 25.21	14572.3 24.69
(3)Disagree	381.271	14220.9 24.09 58.00 42.83	10295.8 17.44 42.00 39.86	24516.8 41.53
(4)Strongly disagree	220.894	6311.89 10.69 55.39 19.01	5083.78 8.61 44.61 19.68	11395.7 19.30
Total		33206.1 56.25	25827 43.75	59033.1 100.00
Frequency Missing = 12690.445038				

The FREQ Procedure

Table of Q18 by credit							
019/519			Hrs Earne 2 = 30+ hrs				
Q18(q18. Main source of acad advising)		30+ Credits	Total				
	809.851	2192.82	1566.4				
(1)Instructors	352.549	10475.6 15.87 53.26 28.14	9191.37 13.93 46.74 31.95	19666.9 29.80			
(2)Agree	427.513	14341.6 21.73 56.64 38.53	10981.1 16.64 43.36 38.17	25322.7 38.37			
(3)Disagree	259.517	8381.33 12.70 61.36 22.52	5278.22 8.00 38.64 18.35	13659.5 20.70			
(4)Strongly disagree	94.9382	2910.84 4.41 53.94 7.82	2485.83 3.77 46.06 8.64	5396.68 8.18			
(5)Other college materials	30.1377	1113.76 1.69 57.29 2.99	830.166 1.26 42.71 2.89	1943.93 2.95			
Total		37223.1 56.41	28766.7 43.59	65989.8 100.00			
Frequency	Missing =	5733.7277	979				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by credit						
AAq19(AAq19. Acad advisor came to class	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
to discuss goals/planning)	0 to 29 30+ Credits Credits Tota					
	941.638	5859.79	4294.6			
(1)Yes	238.704	7587.63 12.73 55.03 22.61	6199.86 10.40 44.97 23.81	13787.5 23.14		
(2)No	794.164	25968.5 43.58 56.69 77.39	19838.6 33.29 43.31 76.19	45807.1 76.86		
Total		33556.1 56.31	26038.5 43.69	59594.6 100.00		
Frequ	ency Miss	ing = 1212	8.886457			

Table of Q20 by credit						
Q20(q20. Instructors	credit(Credit Hrs Earned: 1 = 0-29 hrs, 2 = 30+ hrs)					
recommended I meet with acad advisor)	0 to 29 30+ . Credits Credits Tota					
	823.13	2782.47	1784.53			
(1)Yes	553.502	15705 24.09 54.44 42.87	13142.9 20.16 45.56 46.04	28847.9 44.26		
(2)No	597.874	20928.5 32.11 57.60 57.13	15405.6 23.63 42.40 53.96	36334.1 55.74		
Total		36633.5 56.20	28548.5 43.80	65182 100.00		
Frequ	uency Miss	sing = 6541	.5089273			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby deved						
FREQACAD_AA(Recoded frequency of using academic advising, set to missing if did not	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
use advising)	•	Non-Developmental	Developmental	Total		
1 time	197.026	12374.1 17.47 68.43 27.68	5709.69 8.06 31.57 21.85	18083.8 25.53		
2–4 times	516.534	25697.2 36.28 63.08 57.49	15042.1 21.24 36.92 57.56	40739.3 57.52		
5 or more times	180.436	6627.24 9.36 55.20 14.83	5379.17 7.59 44.80 20.59	12006.4 16.95		
Total		44698.5 63.11	26131 36.89	70829.5 100.00		
F	requency	Missing = 893.9961125	9			

Table of SATACAD_AAby deved								
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	deve	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)						
use advising)		Non-Developmental	Developmental	Total				
	98.3503	821.467	1050.69					
Not at all	70.8068	3086.73	1574.5	4661.23				
		4.48	2.28	6.76				
		66.22 7.03	33.78					
	·	7.03	6.28					
Somewhat	352.566	19392.5	11411.7	30804.2				
		28.12	16.55	44.67				
		62.95 44.20	37.05 45.50					
Very	356.666	20842.8	11709	32551.8				
-		30.23	16.98	47.21				
		64.03	35.97					
		47.50	46.69					
N.A.	15.6067	555.056	385.089	940.145				
		0.80	0.56	1.36				
	·	59.04 1.27	40.96 1.54					
		1.27	1.54					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby deved						
SATACAD_AA(Recoded satisfaction with academic advising,	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
set to missing if did not use advising)	•	Non-Developmental	Developmental	Total		
Total		43877.1 63.63	25080.3 36.37	68957.3 100.00		
Frequency Missing = 2766.149165						

Table of IMPACADby deved						
deved(Developmental Ed: 0 = Non-Developmental IMPACAD(Importance 1 = Developmental)						
of academic advising /planning)	•	Non-Developmental	Developmental	Total		
	110.111	942.785	1191.91			
Not at all	14.7187	846.142 1.23 71.03 1.93	345.155 0.50 28.97 1.38	1191.3 1.73		
Somewhat	166.522	10118.4 14.73 66.45 23.12	5108.57 7.44 33.55 20.48	15227 22.17		
Very	602.645	32791.2 47.73 62.73 74.94	19485.3 28.37 37.27 78.13	52276.5 76.10		
Total		43755.7 63.70	24939.1 36.30	68694.8 100.00		
	Frequenc	y Missing = 3028.69483	359			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby deved						
	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		Non-Developmental	Developmental	Total		
	122.086	3226.21	2337.99			
		·	· ·			
No	243.177	15445.2 23.67 66.85 37.24	7659.24 11.74 33.15 32.19	23104.4 35.40		
Yes	528.734	26027.1 39.88 61.73 62.76	16133.7 24.72 38.27 67.81	42160.9 64.60		
Total		41472.3 63.54	23793 36.46	65265.3 100.00		
Frequency Missing = 6458	3.1979858					

Table	of Q1 by	deved				
Q1(q1 Have you met with acad advisor before	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
registering each term?)		Non-Developmental	Developmental	Total		
	119.164	1741.37	1424.57			
		· .				
(1)Yes, before every academic term	439.62	23480.5	14740.2	38220.7		
		34.70 61.43	21.78 38.57	56.49		
		54.66	59.66			
(2)Yes, before some academic terms, but not all	218.988	15259.7	7451.04	22710.7		
		22.55	11.01	33.56		
		67.19 35.52	32.81 30.16			
(3)No	116.225	4216.97	2515.2	6732.17		
		6.23	3.72	9.95		
		62.64 9.82	37.36 10.18			
		9.02	10.16			
Total		42957.1	24706.4	67663.6		
		63.49	36.51	100.00		
Frequency N	Missing = 4	059.9438288				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by deved						
Q2(q2 Were you required to meet w/acad advisor before registering THIS	deve	d(Developmental Ed: 0 1 = Develop		ental,		
term?)		Non-Developmental	Developmental	Total		
	137.448	2273.43	1893.59			
		· ·		·		
(1)Yes	437.229	21927.8 32.89 60.60 51.69	14255.6 21.38 39.40 58.82	36183.4 54.28		
(2)No	319.319	20497.3 30.75 67.25 48.31	9981.81 14.97 32.75 41.18	30479.1 45.72		
Total		42425.1 63.64	24237.4 36.36	66662.5 100.00		
	Fred	uency Missing = 5061.	0177394			

Table of Q3 by deved						
Q3(q3 How many times have you met w/acad advisor	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
this term?)		Non-Developmental	Developmental	Total		
	129.07	1898.1	1529.69			
		•				
(1)None	115.986	7007.9 10.40	3329.39 4.94	10337.3 15.34		
		67.79	32.21	15.34		
		16.37	13.53			
(2)Once	208.335	14138.4	6701.74	20840.2		
		20.98 67.84	9.94 32.16	30.92		
		33.03	27.24			
(3)Twice	209.278	10513.2	6331.52	16844.7		
		15.60 62.41	9.39 37.59	24.99		
	·	24.56	25.74			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by deved						
Q3(q3 How many times have you met w/acad advisor	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
this term?)		Non-Developmental	Developmental	Total		
(4)More than twice	231.327	11140.9 16.53 57.49 26.03	8238.66 12.22 42.51 33.49	19379.6 28.75		
Total		42800.4 63.50	24601.3 36.50	67401.7 100.00		
Frequency Missing = 4321.779283						

Table of AAq4by deved						
	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)			ental,		
AAq4(AAq4 Did you meet with same acad advisor each time?)		Non-Developmental	Developmental	Total		
	175.673	6506.86	3228.91			
		· .	· ·			
(1)Yes	305.48	16026.3 26.23 61.05 41.96	10226.9 16.74 38.95 44.65	26253.1 42.97		
(2)No	285.103	12773.2 20.91 60.27 33.44	8420.72 13.78 39.73 36.77	21193.9 34.69		
(3)I have only met w/ acad advisor once this academic term at this college	127.74	9392.23 15.37 68.82 24.59	4254.48 6.96 31.18 18.58	13646.7 22.34		
Total		38191.7 62.51	22902.1 37.49	61093.7 100.00		
Frequency Missing = 106	29.769732					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by deved					
	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)				
AAq5(AAq5 Acad advisor discussed when next session should be?)		Non-Developmental	Developmental	Total	
	202.12	6636.44	3729.12		
		· .	· ·		
(1)Yes	249.272	11978.3 19.81 57.35 31.47	8908.98 14.73 42.65 39.77	20887.2 34.54	
(2)No	442.604	26083.8 43.14 65.91 68.53	13492.9 22.32 34.09 60.23	39576.7 65.46	
Total		38062.1 62.95	22401.9 37.05	60463.9 100.00	
Frequency Missing = 11	259.556237	7			

Table of AAq6 by deved								
AAq6(AAq6 Review progress towards acad goals each	deve	d(Developmental Ed: 0 1 = Develop						
meeting with advisor.)		Non-Developmental	Developmental	Total				
	132.697	2361.36	1756.93					
(1)Strongly agree	285.575	14726	9003.73	23729.7				
		22.07	13.50	35.57				
		62.06	37.94					
		34.78	36.94					
(2)Agree	334.652	19456	11007.1	30463.1				
		29.16	16.50	45.66				
		63.87	36.13					
		45.95	45.16					
(3)Disagree	104.724	5922.55	3299.32	9221.86				
		8.88	4.95	13.82				
		64.22	35.78					
		13.99	13.54					
(4)Strongly disagree	36.3476	2232.7	1063.85	3296.56				
		3.35	1.59	4.94				
		67.73	32.27					
		5.27	4.36					
Total		42337.2	24374	66711.2				
		63.46	36.54	100.00				
Frequency	Missing = !	5012.2872921						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by deved							
A A = 7/A A = 7	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)						
AAq7(AAq7 The first time I met w/acad advisor at this college was)		Non-Developmental	Developmental	Total			
	136.054	2123.7	1723.46				
(1)In person, one-on-one	665.759	38057.9 56.82 63.76 89.39	21629.1 32.29 36.24 88.62	59686.9 89.11			
(2)In person, in a group setting	67.1526	3229.56 4.82 60.85 7.59	2078.16 3.10 39.15 8.51	5307.72 7.92			
(3)Online	25.0305	1287.39 1.92 64.77 3.02	700.316 1.05 35.23 2.87	1987.71 2.97			
Total		42574.8 63.56	24407.5 36.44	66982.3 100.00			
Frequency Missing	g = 4741.1557	7949					

Table of AAq8 by deved							
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)						
		Non-Developmental	Developmental	Total			
	124.839	2035.9	1608.56				
		· ·					
(1)15 minutes or less	245.298	13739.3	7351.52	21090.9			
		20.45	10.94	31.39			
		65.14	34.86				
		32.20	29.98				
(2)16 to 30 minutes	339.341	19912.4	11429.3	31341.7			
		29.64	17.01	46.65			
		63.53	36.47				
		46.67	46.61				
(3)More than 30 minutes	118.098	6430.65	4083.56	10514.2			
		9.57	6.08	15.65			
		61.16	38.84				
		15.07	16.65				
(4)I do not remember	66.4215	2580.25	1657.99	4238.24			
		3.84	2.47	6.31			
		60.88	39.12				
		6.05	6.76				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by deved						
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
		Non-Developmental	Developmental	Total		
Total		42662.6 63.50	24522.4 36.50	67185 100.00		
Frequency Missing = 4538.4622858						

Table of AAq9 by deved						
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
		Non-Developmental	Developmental	Total		
	149.425	2544.19	1947.41			
		·	·			
(1)Yes	332.905	7544.88 11.37 36.19 17.90	13305.1 20.06 63.81 55.02	20850 31.43		
(2)No	131.356	4386.71 6.61 53.97 10.41	3741.84 5.64 46.03 15.47	8128.56 12.25		
(3)I was not told I needed to take developmental education classes at this college	280.311	30222.7 45.56 80.90 71.70	7136.65 10.76 19.10 29.51	37359.4 56.32		
Total		42154.3 63.54	24183.6 36.46	66337.9 100.00		
Frequency Missing = 5385.5953902						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by deved					
AAq10(AAq10.	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)				
Has an acad advisor helped you choose a major or pathway of study?)		Non-Developmental	Developmental	Total	
	146.203	2666.64	1988.88	·	
(1)Yes, prior to starting classes my first academic term at this college	351.596	17578 26.56 59.34 41.82	12044.6 18.20 40.66 49.89	29622.5 44.76	
(2)Yes, but after classes began my first academic term at this college	120.883	6971.94 10.54 62.56 16.59	4173.32 6.31 37.44 17.29	11145.3 16.84	
(3)No	275.314	17482 26.42 68.81 41.59	7924.19 11.97 31.19 32.82	25406.2 38.39	
Total		42031.9 63.52	24142.1 36.48	66174 100.00	
Frequency Missing = 5	549.516770)2			

Table of AAq11 by deved						
AAq11(AAq11.	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Non-Developmental	Developmental	Total		
	128.667	2192.81	1671.85			
(1)Strongly agree	395.844	20899.2 31.21 64.86 49.17	11321.7 16.91 35.14 46.29	32220.9 48.12		
(2)Agree	215.866	12562 18.76 62.42 29.55	7561.35 11.29 37.58 30.91	20123.3 30.05		
(3)Disagree	107.909	6365.95 9.51 60.49 14.98	4158.69 6.21 39.51 17.00	10524.6 15.72		
(4)Strongly disagree	45.7104	2678.53 4.00 65.39 6.30	1417.42 2.12 34.61 5.80	4095.95 6.12		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by deved						
AAq11(AAq11.	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
Prior to meeting w/acad advisor I knew what I wanted my major to be.)	•	Non-Developmental	Developmental	Total		
Total		42505.7 63.47	24459.1 36.53	66964.8 100.00		
Frequency Missing = 4758.6582913						

Table o	f AAq12 by	deved			
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)				
complete)		Non-Developmental	Developmental	Total	
	131.033	2265.71	1760.44		
(1)Changed to a shorter amount of time	112.863	5192.54 7.77 60.53 12.24	3385.86 5.07 39.47 13.89	8578.4 12.84	
(2)Changed to a longer amount of time	273.294	13775.4 20.62 58.50 32.46	9773.81 14.63 41.50 40.11	23549.2 35.25	
(3)Did not change	247.218	17188.5 25.73 70.30 40.51	7260.09 10.87 29.70 29.79	24448.6 36.60	
(4)I do not remember	129.589	6276.39 9.40 61.37 14.79	3950.78 5.91 38.63 16.21	10227.2 15.31	
Total		42432.8 63.52	24370.5 36.48	66803.4 100.00	
Frequency M	lissing = 49	20.1448401			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by deved					
A A = 12/A A = 12	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)				
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)		Non-Developmental	Developmental	Total	
	132.858	2254.48	1759.87		
(1)Strongly agree	385.156	21076 31.54 62.58 49.66	12601.9 18.86 37.42 51.71	33677.9 50.40	
(2)Agree	263.124	15403.6 23.05 64.48 36.29	8483.75 12.70 35.52 34.81	23887.4 35.75	
(3)Disagree	85.2214	4280.01 6.41 64.27 10.08	2379.05 3.56 35.73 9.76	6659.05 9.97	
(4)Strongly disagree	27.6362	1684.44 2.52 65.02 3.97	906.396 1.36 34.98 3.72	2590.83 3.88	
Total		42444 63.52	24371.1 36.48	66815.1 100.00	
Frequency Missing =	4908.351848	9			

Table of AAq14by deved					
	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)			ental,	
AAq14(AAq14Acad advisor provided info about student services)	s) . Non-Developmental Developmental				
	139.523	2291.11	1749.4		
(1)Strongly agree	316.798	14283.4 21.39 58.74 33.68	10031.9 15.02 41.26 41.15	24315.3 36.41	
(2)Agree	287.371	17226.2 25.79 64.60 40.62	9441.77 14.14 35.40 38.73	26667.9 39.93	
(3)Disagree	114.869	8234.7 12.33 68.53 19.42	3781.79 5.66 31.47 15.51	12016.5 17.99	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by deved						
	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)			ental,		
AAq14(AAq14Acad advisor provided info about student services)		Non-Developmental	Developmental	Total		
(4)Strongly disagree	35.4347	2663.2 3.99 70.28 6.28	1126.12 1.69 29.72 4.62	3789.32 5.67		
Total		42407.4 63.49	24381.6 36.51	66789 100.00		
Frequency Missing = 4934.5005244						

Table of AAq	15 by deved				
AA -45/AA -45	deve	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)			
AAq15(AAq15Acad advisor discussed my committments oustide of school		Non-Developmental	Developmental	Total	
	147.854	2446.51	1891.41		
1)Strongly agree	202.932	8217.32 12.36 58.73 19.45	5774.09 8.68 41.27 23.82	13991.4 21.04	
2)Agree	222.378	13115.2 19.72 62.15 31.04	7986.16 12.01 37.85 32.95	21101.4 31.74	
3)Disagree	220.845	14196.7 21.35 65.94 33.60	7333.44 11.03 34.06 30.25	21530.1 32.38	
4)Strongly disagree	99.9881	6722.75 10.11 68.12 15.91	3145.87 4.73 31.88 12.98	9868.62 14.84	
Cotal		42252 63.54	24239.6 36.46	66491.6 100.00	
Frequency Missin	ig = 5231.923383	63			

The FREQ Procedure

Table of Q16 by deved						
Q16(q16. Acad advisor discussed career	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
interests)		Non-Developmental	Developmental	Total		
	141.789	2301.75	1800.37			
		· ·	· ·			
(1)Strongly agree	275.123	13222.9 19.82 61.44 31.19	8299 12.44 38.56 34.11	21521.9 32.25		
(2)Agree	287.58	17511.1 26.24 64.09 41.30	9809.86 14.70 35.91 40.32	27320.9 40.94		
(3)Disagree	148.657	8521.38 12.77 64.28 20.10	4735.7 7.10 35.72 19.46	13257.1 19.87		
(4)Strongly disagree	40.8468	3141.44 4.71 67.89 7.41	1486.05 2.23 32.11 6.11	4627.49 6.93		
Total		42396.8 63.54	24330.6 36.46	66727.4 100.00		
	Frequenc	cy Missing = 4996.1190	382			

The FREQ Procedure

Table of AAq17 by	deved				
A A = 17/e-17	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)				
AAq17(q17Acad advisor discussed regional employement opportunities)		Non-Developmental	Developmental	Total	
	197.492	7227.73	4223.92		
(1)Strongly agree	134.478	4943.1 8.32 57.72 13.19	3620.88 6.10 42.28 16.53	8563.98 14.42	
(2)Agree	211.883	8733.71 14.71 59.62 23.31	5915.71 9.96 40.38 27.00	14649.4 24.67	
(3)Disagree	236.842	15916.4 26.81 64.54 42.48	8744.77 14.73 35.46 39.92	24661.2 41.53	
(4)Strongly disagree	113.302	7877.57 13.27 68.48 21.02	3625.69 6.11 31.52 16.55	11503.3 19.37	
Total		37470.8 63.11	21907.1 36.89	59377.9 100.00	
Frequency Missing = 12	2345.648382				

The FREQ Procedure

Т	able of Q18	B by deved		
040/-40	deve	d(Developmental Ed: 0 1 = Develop	= Non-Developmo mental)	ental,
Q18(q18. Main source of acad advising)		Non-Developmental	Developmental	Total
	150.339	2488.97	1929.76	
(1)Instructors	227.744	12666.7	7125.03	19791.7
		19.07	10.73	29.80
		64.00 30.01	36.00 29.44	
(2) A and owning advisours (not instructours)	280.523	15865.9	9603.81	25469.7
(2)Academic advisors (not instructors)	200.523	23.89	14.46	38.35
	:	62.29	37.71	55.50
		37.59	39.68	
(3)Friends, family, other students	164.295	8494.19	5260.58	13754.8
		12.79	7.92	20.71
		61.75 20.12	38.25 21.74	
(4)College website	45.1749	3873.81 5.83	1572.63 2.37	5446.44 8.20
		71.13	28.87	0.20
		9.18	6.50	
(5)Other college materials	25.9201	1308.97	639.179	1948.14
-		1.97	0.96	2.93
		67.19	32.81	
		3.10	2.64	
Total		42209.5	24201.2	66410.8
		63.56	36.44	100.00
Freque	ncy Missin	g = 5312.7303985		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by deved						
AAq19(AAq19. Acad advisor came to class to discuss	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
goals/planning)	•	Non-Developmental	Developmental	Total		
	221.741	6531.55	4342.73			
(1)Yes	139.068	8133.99 13.57 58.57 21.31	5753.13 9.60 41.43 26.40	13887.1 23.16		
(2)No	533.187	30033 50.09 65.19 78.69	16035.1 26.75 34.81 73.60	46068.1 76.84		
Total		38167 63.66	21788.3 36.34	59955.2 100.00		
	Freque	ency Missing = 11768.2	73182			

Table of Q20 by deved						
Q20(q20. Instructors recommended I meet with	deved(Developmental Ed: 0 = Non-Developmental, 1 = Developmental)					
acad advisor)		Non-Developmental	Developmental	Total		
	165.665	2917.09	2307.38			
(1)Yes	354.882	17041.7	12004.8	29046.5		
		25.98 58.67	18.30 41.33	44.27		
		40.79	50.39			
(2)No	373.449	24739.7	11818.8	36558.6		
		37.71 67.67	18.02 32.33	55.73		
		59.21	49.61			
Total		41781.4	23823.6	65605		
		63.69	36.31	100.00		
	Frequ	ency Missing = 6118.40	546586			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby firstgen					
FREQACAD_AA(Recoded frequency of using academic advising,	, ,	neration: 0 = Not 1s 1 = 1st Gen)	t Gen,		
set to missing if did not use advising)	Not First-Generation	First-Generation	Total		
1 time	11787.5 16.43 64.48 25.74	6493.39 9.05 35.52 25.04	18280.8 25.49		
2–4 times	26369.4 36.77 63.92 57.59	14886.4 20.76 36.08 57.40	41255.8 57.52		
5 or more times	7630.82 10.64 62.62 16.67	4556.02 6.35 37.38 17.57	12186.8 16.99		
Total	45787.7 63.84	25935.8 36.16	71723.5 100.00		

Table of SATACAD_AAby firstgen					
SATACAD_AA(Recoded satisfaction with		neration: 0 = Not 1s 1 = 1st Gen)	t Gen,		
academic advising, set to missing if did not use advising)	Not First-Generation	First-Generation	Total		
	1010.59	959.91			
Not at all	3048.46 4.37 64.42 6.81	1683.57 2.41 35.58 6.74	4732.04 6.78		
Somewhat	20107.9 28.83 64.54 44.91	11048.9 15.84 35.46 44.24	31156.8 44.67		
Very	21062.8 30.20 64.00 47.04	11845.7 16.98 36.00 47.43	32908.4 47.18		
N.A.	557.966 0.80 58.38 1.25	397.787 0.57 41.62 1.59	955.752 1.37		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby firstgen					
SATACAD_AA(Recoded satisfaction with academic advising,	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)				
set to missing if did not use advising)	Not First-Generation	First-Generation	Total		
Total	44777.1 24975.9 69753 64.19 35.81 100.00				
Frequency Missing = 1970.5033459					

Table of IMPACADby firstgen					
IMPACAD/hours outloans	neration: 0 = Not 1st 1 = 1st Gen)	t Gen,			
IMPACAD(Importance of academic advising /planning)	Not First-Generation	First-Generation	Total		
	1126.14	1118.67			
	· ·		٠		
Not at all	813.191 1.17 67.43 1.82	392.823 0.57 32.57 1.58	1206.01 1.74		
Somewhat	10288.2 14.81 66.83 23.04	5105.32 7.35 33.17 20.57	15393.5 22.16		
Very	33560.2 48.30 63.47 75.14	19319 27.81 36.53 77.85	52879.2 76.11		
Total	44661.6 64.28	24817.1 35.72	69478.7 100.00		
Frequency Missing = 2244.8093286					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of DEVACADPLN_AAby firstgen				
			firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)		
	DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)	Not First-Generation	First-Generation	Total	
		3223.01	2463.28		
				•	
No		15405.4 23.33 65.98 36.19	7942.24 12.03 34.02 33.84	23347.6 35.36	
Yes		27159.3 41.13 63.62 63.81	15530.3 23.52 36.38 66.16	42689.6 64.64	
Total		42564.7 64.46	23472.5 35.54	66037.2 100.00	
	Frequency Missing = 5686.287	74427			

Table of Q1	by firstgen				
24/24	firstgen(1st Generation: 0 = Not 1st Ge 1 = 1st Gen)				
Q1(q1 Have you met with acad advisor before registering each term?)	Not First-Generation	First-Generation	Total		
•	1553.06	1732.05			
(1)Yes, before every academic term	25041.2 36.59 64.77 56.61	13619.1 19.90 35.23 56.27	38660.3 56.49		
(2)Yes, before some academic terms, but not all	15158.9 22.15 66.11 34.27	7770.75 11.35 33.89 32.11	22929.7 33.50		
(3)No	4034.53 5.90 58.91 9.12	2813.87 4.11 41.09 11.63	6848.4 10.01		
Total	44234.6 64.63	24203.7 35.37	68438.4 100.00		
Frequency Missing = 3285.1114399					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of Q2 by firstgen				
Q2(q2 Were you required to meet w/acad advisor before registering		neration: 0 = Not 1s 1 = 1st Gen)	t Gen,		
THIS term?)	Not First-Generation	First-Generation	Total		
	2149.43	2155.03			
			·		
(1)Yes	23316.3 34.58 63.67 53.43	13304.3 19.73 36.33 55.95	36620.6 54.32		
(2)No	20321.9 30.14 65.98 46.57	10476.5 15.54 34.02 44.05	30798.4 45.68		
Total	43638.3 64.73	23780.8 35.27	67419 100.00		
	Frequency Missing = 4304.4694973				

Table of Q3 by firstgen						
Q3(q3 How many times	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)					
have you met w/acad advisor this term?)	Not First-Generation	First-Generation	Total			
	1702.01	1854.84				
	· .					
(1)None	6936.3 10.18 66.36	3516.96 5.16 33.64	10453.3 15.33			
	15.73	14.60				
(2)Once	13815.6 20.27 65.64 31.34	7232.86 10.61 34.36 30.04	21048.5 30.88			
(3)Twice	10895 15.98 63.89 24.71	6158.95 9.04 36.11 25.58	17054 25.02			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by firstgen					
Q3(q3 How many times	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)				
have you met w/acad advisor this term?)	Not First-Generation	First-Generation	Total		
(4)More than twice	12438.7 18.25 63.43 28.21	7172.19 10.52 36.57 29.78	19610.9 28.77		
Total	44085.7 64.67	24081 35.33	68166.6 100.00		
Frequency Missing = 3556.8529063					

Table of AAq4 by firstgen			
	firstgen(1st Generation: 0 = Not 1st Ger 1 = 1st Gen)		
AAq4(AAq4 Did you meet with same acad advisor each time?)	Not First-Generation	First-Generation	Total
	6126.09	3785.36	
		:	
(1)Yes	17014.4 27.53 64.06 42.90	9544.22 15.44 35.94 43.09	26558.6 42.97
(2)No	13518.6 21.87 62.94 34.08	7960.44 12.88 37.06 35.94	21479 34.75
(3)I have only met w/ acad advisor once this academic term at this college	9128.66 14.77 66.27 23.02	4645.79 7.52 33.73 20.97	13774.5 22.28
Total	39661.6 64.16	22150.4 35.84	61812.1 100.00
Frequency Missing = 9911.446	7268		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by firstgen				
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
AAq5(AAq5 Acad advisor discussed when next session should be?)	Not First-Generation	First-Generation	Total	
	6403.17	4164.51		
(1)Yes	12856.9 21.02 60.83 32.64	8279.56 13.54 39.17 38.03	21136.5 34.56	
(2)No	26527.6 43.38 66.29 67.36	13491.7 22.06 33.71 61.97	40019.3 65.44	
Total	39384.5 64.40	21771.3 35.60	61155.8 100.00	
Frequency Missing = 10567.680596				

Table of AAq6 by firstgen					
A A 75(A A 75	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)				
AAq6(AAq6 Review progress towards acad goals each meeting with advisor.)	Not First-Generation	First-Generation	Total		
•	2109.17	2141.82			
(1)Strongly agree	15555.2 23.05 64.77 35.61	8460.07 12.54 35.23 35.56	24015.3 35.59		
(2)Agree	19951.6 29.57 64.78 45.68	10846.1 16.07 35.22 45.58	30797.8 45.64		
(3)Disagree	6038.01 8.95 64.74 13.82	3288.58 4.87 35.26 13.82	9326.59 13.82		
(4)Strongly disagree	2133.7 3.16 64.02 4.89	1199.2 1.78 35.98 5.04	3332.9 4.94		
Total	43678.5 64.74	23794 35.26	67472.5 100.00		
Frequency Miss	ing = 4250.9886441				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by firstgen				
		firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)		
AAq7(AAq7 The first time I met w/acad advisor at this college was)	Not First-Generation	First-Generation	Total	
	1973.28	2009.93		
(1)In person, one-on-one	38885.3	21467.4	60352.7	
	57.40	31.69	89.09	
	64.43	35.57		
	88.75	89.72		
(2)In person, in a group setting	3620.4	1754.47	5374.87	
	5.34	2.59	7.93	
	67.36	32.64		
	8.26	7.33		
(3)Online	1308.73	704.013	2012.74	
	1.93	1.04	2.97	
	65.02	34.98		
	2.99	2.94		
Total	43814.4	23925.9	67740.3	
	64.68	35.32	100.00	
Frequency Missing = 3983.2139678				

Table of AAq8 by firstgen			
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)		
	Not First-Generation	First-Generation	Total
	1852.67	1916.63	
		•	
	·	·	
(1)15 minutes or less	13859	7477.2	21336.2
	20.39	11.00	31.40
	64.96	35.04	
	31.54	31.13	
(2)16 to 30 minutes	20537.7	11143.4	31681.1
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30.22	16.40	46.62
	64.83	35.17	
	46.75	46.39	
(3)More than 30 minutes	6783.03	3849.27	10632.3
(~,	9.98	5.66	15.65
	63.80	36.20	
	15.44	16.03	
(4)I do not remember	2755.37	1549.28	4304.66
(-)	4.05	2.28	6.33
	64.01	35.99	
	6.27	6.45	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by firstgen				
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	Not First-Generation	First-Generation	Total	
Total	43935 64.65	24019.2 35.35	67954.2 100.00	
Frequency Missing = 3769.3049875				

Table of AAq9 by firstgen			
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)		
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)	Not First-Generation	Total	
	2367.38	2273.64	
	· .	· · ·	
(1)Yes	12603	8579.91	21182.9
	18.79 59.50	12.79 40.50	31.58
	29.03	36.26	
(2)No	4865.72	3394.2	8259.91
	7.25	5.06	12.31
	58.91	41.09	
	11.21	14.34	
(3)I was not told I needed to take developmental education classes at this college	25951.6	11688.1	37639.7
·	38.69	17.42	56.11
	68.95	31.05	
	59.77	49.40	
Total	43420.3	23662.2	67082.5
	64.73	35.27	100.00
Frequency Missing = 4641.0238269			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by firstgen				
AAq10(AAq10.	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
Has an acad advisor helped you choose a major or pathway of study?)	Not First-Generation	First-Generation	Total	
	2474.59	2327.13		
	:		•	
(1)Yes, prior to starting classes my first academic term at this college	18784	11190.1	29974.1	
	28.07	16.72	44.79	
	62.67	37.33		
	43.37	47.40		
(2)Yes, but after classes began my first academic term at this college	7421.49	3844.65	11266.1	
	11.09	5.74	16.83	
	65.87	34.13		
	17.13	16.28		
(3)No	17107.6	8573.92	25681.5	
	25.56	12.81	38.38	
	66.61	33.39		
	39.50	36.32		
Total	43313.1	23608.7	66921.8	
	64.72	35.28	100.00	
Frequency Missing = 4801.7240727				

Table of AAq11 by firstgen				
firstgen(1st Generation: 0 = Not 1 1 = 1st Gen)				
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)	Not First-Generation	First-Generation	Total	
	1976.61	2016.71		
(1)Strongly agree	20976.8 30.97 64.31 47.88	11639.9 17.19 35.69 48.66	32616.8 48.16	
(2)Agree	13041.7 19.26 64.12 29.77	7297.48 10.77 35.88 30.51	20339.2 30.03	
(3)Disagree	6948.05 10.26 65.35 15.86	3684.5 5.44 34.65 15.40	10632.6 15.70	
(4)Strongly disagree	2844.49 4.20 68.68 6.49	1297.17 1.92 31.32 5.42	4141.66 6.11	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by firstgen				
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
	Not First-Generation	First-Generation	Total	
Total	43811.1 64.68	23919.1 35.32	67730.2 100.00	
Frequency Missing = 3993.3287132				

Table of AAq12 by firstgen				
AA=12/AA=12 After mooting w/sood advisor	firstgen(1st Generation: 0 = Not 1st (1 = 1st Gen)			
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to complete)	Not First-Generation	First-Generation	Total	
	2081.35	2075.83		
			٠	
(1)Changed to a shorter amount of time	5465.99 8.09 62.89 12.51	3225.27 4.77 37.11 13.52	8691.27 12.86	
(2)Changed to a longer amount of time	14986.1 22.18 62.91 34.29	8836.35 13.08 37.09 37.03	23822.5 35.26	
(3)Did not change	16598.5 24.57 67.21 37.98	8097.29 11.98 32.79 33.94	24695.8 36.55	
(4)I do not remember	6655.71 9.85 64.26 15.23	3701.05 5.48 35.74 15.51	10356.8 15.33	
Total	43706.3 64.69	23860 35.31	67566.3 100.00	
Frequency Missing = 4157.1817719				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by firs	tgen		
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)		
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)	Not First-Generation	First-Generation	Total
	2097.24	2049.97	
(1)Strongly agree	21670.5 32.07 63.62 49.60	12392.6 18.34 36.38 51.88	34063.1 50.41
(2)Agree	15845.3 23.45 65.61 36.27	8305.18 12.29 34.39 34.77	24150.5 35.74
(3)Disagree	4391.83 6.50 65.12 10.05	2352.44 3.48 34.88 9.85	6744.27 9.98
(4)Strongly disagree	1782.86 2.64 68.09 4.08	835.613 1.24 31.91 3.50	2618.47 3.87
Total	43690.5 64.65	23885.8 35.35	67576.3 100.00
Frequency Missing = 4147	.2140631		

Table of AAq14 by firstgen				
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
AAq14(AAq14Acad advisor provided info about student services)	Not First-Generation	First-Generation	Total	
	2104.17	2075.86		
(1)Strongly agree	15316.3 22.68 62.18 35.06	9315.78 13.79 37.82 39.04	24632.1 36.47	
(2)Agree	17758.2 26.29 65.88 40.65	9197.11 13.62 34.12 38.55	26955.3 39.91	
(3)Disagree	8070.92 11.95 66.53 18.48	4060.44 6.01 33.47 17.02	12131.4 17.96	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by firstgen				
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)			
AAq14(AAq14Acad advisor provided info about student services)	Not First-Generation	First-Generation	Total	
(4)Strongly disagree	2538.15 3.76 66.36 5.81	1286.61 1.90 33.64 5.39	3824.75 5.66	
Total	43683.5 64.67	23859.9 35.33	67543.5 100.00	
Frequency Missing = 4180.0273501				

Table of AAq15 by firstgen						
	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)					
AAq15(AAq15Acad advisor discussed my committments oustide of school)	Not First-Generation	First-Generation	Total			
•	2264.1	2221.68				
(1)Strongly agree	8880.51 13.21 62.56 20.40	5313.84 7.90 37.44 22.41	14194.4 21.11			
(2)Agree	13815.4 20.55 64.79 31.74	7508.41 11.17 35.21 31.66	21323.8 31.71			
(3)Disagree	14249.7 21.19 65.51 32.74	7501.33 11.16 34.49 31.63	21751 32.35			
(4)Strongly disagree	6578.07 9.78 65.99 15.11	3390.54 5.04 34.01 14.30	9968.61 14.83			
Total	43523.6 64.73	23714.1 35.27	67237.7 100.00			
Frequency Missing = 4485	.7816438					

The FREQ Procedure

Table of Q16 by firstgen								
Q16(q16. Acad advisor	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)							
discussed career interests)	Not First-Generation							
	2136.63	2107.29						
(1)Strongly agree	14035.6 20.80 64.39 32.15	7761.41 11.50 35.61 32.57	21797 32.30					
(2)Agree	17973.9 26.64 65.10 41.18	9634.66 14.28 34.90 40.43	27608.5 40.91					
(3)Disagree	8581.79 12.72 64.02 19.66	4823.95 7.15 35.98 20.24	13405.7 19.87					
(4)Strongly disagree	3059.84 4.53 65.54 7.01	1608.5 2.38 34.46 6.75	4668.34 6.92					
Total	43651.1 64.69	23828.5 35.31	67479.6 100.00					
Free	Frequency Missing = 4243.9116168							

The FREQ Procedure

Table of AAq17 by firstgen						
	firstgen(1st Ge	t Gen,				
AAq17(q17Acad advisor discussed regional employement opportunities)	Not First-Generation	First-Generation	Total			
	6846.1	4803.04				
	:					
(1)Strongly agree	5463.38	3235.08	8698.46			
	9.09 62.81	5.39 37.19	14.48			
	14.03	15.31				
(2)Agree	9395.62	5465.69	14861.3			
	15.64 63.22	9.10 36.78	24.74			
	24.13	25.86				
(3)Disagree	16406.2	8491.81	24898			
	27.31 65.89	14.14 34.11	41.45			
	42.13	40.18				
(4)Strongly disagree	7676.38	3940.18	11616.6			
	12.78 66.08	6.56 33.92	19.34			
	19.71	18.64				
Total	38941.6	21132.8	60074.4			
	64.82	35.18	100.00			
Frequency Missing = 11649.144	161					

The FREQ Procedure

Table of Q18 by firstgen						
		neration: 0 = Not 1s 1 = 1st Gen)	t Gen,			
Q18(q18. Main source of acad advising)	Not First-Generation	First-Generation	Total			
•	2359.61	2209.47	·			
(1)Instructors	12967.3 19.31 64.77 29.86	7052.21 10.50 35.23 29.72	20019.5 29.81			
(2)Academic advisors (not instructors)	16471.8 24.53 63.97 37.93	9278.36 13.82 36.03 39.11	25750.2 38.34			
(3)Friends, family, other students	9245.9 13.77 66.43 21.29	4673.16 6.96 33.57 19.70	13919.1 20.73			
(4)College website	3538.8 5.27 64.44 8.15	1952.82 2.91 35.56 8.23	5491.62 8.18			
(5)Other college materials	1204.27 1.79 61.00 2.77	769.791 1.15 39.00 3.24	1974.06 2.94			
Total	43428.1 64.67	23726.3 35.33	67154.4 100.00			
Frequency N	lissing = 4569.07352	22				

The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of AAq19 by firstgen							
AAq19(AAq19. Acad advisor came to class	firstgen(1st Generation: 0 = Not 1st Gen, 1 = 1st Gen)						
to discuss goals/planning)	Not First-Generation						
	6647.6	4448.42					
	:						
(1)Yes	8974.46 14.80	5051.73 8.33	14026.2 23.14				
	63.98 22.93	36.02 23.51					
(2)No	30165.6	16435.7	46601.3				
	49.76 64.73	27.11 35.27	76.86				
	77.07	76.49					
Total	39140.1	21487.4	60627.5				
	64.56	35.44	100.00				
F	requency Missing =	11096.018542					

Table of Q20 by firstgen					
Q20(q20. Instructors	, ,	neration: 0 = Not 1s I = 1st Gen)	t Gen,		
I meet with acad advisor)	Not First-Generation	First-Generation	Total		
•	2849.16	2540.97			
		•			
(1)Yes	18863.1 28.44	10538.3 15.89	29401.4 44.32		
	64.16	35.84	77.52		
	43.93	45.05			
(2)No	24075.4	12856.6	36932		
	36.29 65.19	19.38 34.81	55.68		
	56.07	54.95			
Total	42938.5 64.73	23394.8 35.27	66333.4 100.00		
F	requency Missing =	= 5390.1336883			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby GENDER								
FREQACAD_AA(Recoded	GENDER(Your gender identity)							
frequency of using academic advising, set to missing if did not use advising)	I prefer not to Man Woman Other respond							
1 time	375.734	7822.18 11.11 43.69 27.92	9730.45 13.82 54.34 23.63	108.537 0.15 0.61 30.46	243.948 0.35 1.36 29.14	17905.1 25.43		
2–4 times	706.304	16102.6 22.87 39.71 57.47	23799.9 33.81 58.69 57.79	185.002 0.26 0.46 51.91	462.081 0.66 1.14 55.20	40549.5 57.60		
5 or more times	243.824	4095.56 5.82 34.29 14.62	7653.53 10.87 64.08 18.58	62.8429 0.09 0.53 17.63	131.088 0.19 1.10 15.66	11943 16.97		
Total		28020.3 39.80	41183.8 58.50	356.382 0.51	837.117 1.19	70397.6 100.00		
	Frequency	Missing =	1325.8622	2594				

Table of SATACAD_AAby GENDER						
SATACAD_AA(Recoded satisfaction with	GENDER(Your gender identity)					
academic advising, set to missing if did not use advising)		Man	Woman	Other	I prefer not to respond	Total
	121.128	767.407	1017.07	25.9677	38.9342	
Not at all	109.485	1717.41 2.51 37.15 6.30	2788 4.07 60.31 6.94	37.072 0.05 0.80 11.22	80.0799 0.12 1.73 10.03	4622.55 6.74
Somewhat	553.269	12820.6 18.70 41.89 47.04	17225.3 25.13 56.29 42.88	150.62 0.22 0.49 45.59	406.971 0.59 1.33 50.99	30603.5 44.65
Very	508.016	12285.1 17.92 37.92 45.08	19706.5 28.75 60.82 49.06	131.674 0.19 0.41 39.85	277.155 0.40 0.86 34.72	32400.4 47.27

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby GENDER						
SATACAD_AA(Recoded satisfaction with		GEN	DER(Your	gender ide	entity)	
academic advising, set to missing if did not use advising)		Man	Woman	Other	I prefer not to respond	Total
N.A.	33.9645	429.726 0.63 46.62 1.58	447.036 0.65 48.50 1.11	11.0482 0.02 1.20 3.34	33.9774 0.05 3.69 4.26	921.788 1.34
Total		27252.9 39.76	40166.8 58.60	330.414 0.48	798.183 1.16	68548.3 100.00
Frequency Missing = 3175.2377466						

Table of IMPACADby GENDER							
		GENDER(Your gender identity)					
IMPACAD(Importance of academic advising /planning)		Man	Woman	Other	I prefer not to respond	Total	
	153.762	842.629	1176.23	30.5806	41.6081		
Not at all	25.3159	585.054 0.86 49.55 2.15	544.63 0.80 46.13 1.36	16.0771 0.02 1.36 4.93	34.9379 0.05 2.96 4.39	1180.7 1.73	
Somewhat	295.779	7354.82 10.77 48.71 27.06	7416.55 10.86 49.12 18.54	90.6713 0.13 0.60 27.83	235.668 0.35 1.56 29.62	15097.7 22.10	
Very	851.006	19237.8 28.16 36.98 70.79	32046.4 46.92 61.59 80.10	219.053 0.32 0.42 67.24	524.903 0.77 1.01 65.98	52028.2 76.17	
Total		27177.7 39.79	40007.6 58.57	325.801 0.48	795.509 1.16	68306.6 100.00	
	Frequen	cy Missing	j = 3416.90	98013			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby GENDER						
	GENDER(Your gender identity)					
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		Man	Woman	Other	I prefer not to respond	Total
	654.175	2073.57	2841.64	41.1627	75.7428	
No	238.116	9161.74 14.02 39.64 35.31	13484.8 20.63 58.35 35.17	142.121 0.22 0.61 45.09	320.832 0.49 1.39 42.14	23109.5 35.35
Yes	433.571	16785 25.68 39.72 64.69	24857.4 38.03 58.83 64.83	173.098 0.26 0.41 54.91	440.542 0.67 1.04 57.86	42256 64.65
Total		25946.7 39.69	38342.2 58.66	315.219 0.48	761.374 1.16	65365.5 100.00
Frequency Missing = 63	57.974875	3				

Table of Q1 by GENDER									
	GENDER(Your gender identity)								
Q1(q1 Have you met with acad advisor before registering each term?)		Man	Woman	Other	I prefer not to respond	Total			
	782.404	1180.39	1249.29	31.1771	41.8528				
(1)Yes, before every academic term	290.556	15350.1 22.61 40.01 57.19	22466.7 33.09 58.55 56.26	169.715 0.25 0.44 52.19	383.185 0.56 1.00 48.18	38369.7 56.51			
(2)Yes, before some academic terms, but not all	183.573	8820.73 12.99 38.78 32.86	13503.6 19.89 59.37 33.81	110.28 0.16 0.48 33.91	311.47 0.46 1.37 39.17	22746.1 33.50			
(3)No	69.3303	2669.07 3.93 39.37 9.94	3964.18 5.84 58.48 9.93	45.209 0.07 0.67 13.90	100.609 0.15 1.48 12.65	6779.07 9.98			
Total		26839.9 39.53	39934.6 58.82	325.205 0.48	795.264 1.17	67894.9 100.00			
Frequency	Missing =	3828.56995	517						

The FREQ Procedure

		Table of	Q2 by GE	NDER		
Q2(q2 Were you required to meet w/acad advisor before		GEN	DER(Your	gender ide	entity)	
registering THIS term?)		Man	Woman	Other	I prefer not to respond	Total
•	805.272	1675.49	1712.42	47.3269	63.9569	
(1)Yes	284.585	13960.9 20.87 38.42 52.99	21863 32.68 60.17 55.39	133.859 0.20 0.37 43.31	378.308 0.57 1.04 48.93	36336 54.32
(2)No	236.006	12383.9 18.51 40.52 47.01	17608.4 26.32 57.61 44.61	175.196 0.26 0.57 56.69	394.852 0.59 1.29 51.07	30562.4 45.68
Total		26344.8 39.38	39471.4 59.00	309.055 0.46	773.16 1.16	66898.4 100.00
	Fre	quency Mi	issing = 48	25.0598512	2	

The FREQ Procedure

Table of Q3 by GENDER									
Q3(q3		GEN	DER(Your	gender ide	entity)				
How many times have you met w/acad advisor this term?)		Man	Woman	Other	I prefer not to respond	Total			
	794.822	1303.61	1381.11	29.2911	48.0197				
(1)None	100.242	4387.63 6.49 42.38 16.42	5708.17 8.44 55.14 14.34	73.2583 0.11 0.71 22.40	183.97 0.27 1.78 23.31	10353 15.31			
(2)Once	149.115	8667.4 12.81 41.47 32.44	11907 17.60 56.97 29.92	101.86 0.15 0.49 31.14	223.094 0.33 1.07 28.27	20899.4 30.90			
(3)Twice	121.769	6487.17 9.59 38.31 24.28	10182.5 15.06 60.14 25.58	76.9493 0.11 0.45 23.53	185.541 0.27 1.10 23.51	16932.2 25.03			
(4)More than twice	159.914	7174.48 10.61 36.88 26.85	12005 17.75 61.72 30.16	75.0234 0.11 0.39 22.94	196.493 0.29 1.01 24.90	19451 28.76			
Total		26716.7 39.50	39802.7 58.85	327.091 0.48	789.098 1.17	67635.6 100.00			
	Freque	ncy Missir	ng = 4087.8	933067					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq4 by GENDER								
		GEN	DER(Your	gender ide	entity)			
AAq4(AAq4 Did you meet with same acad advisor each time?)		Man	Woman	Other	I prefer not to respond	Total		
	842.509	3911.16	4947.02	79.8359	130.917			
(1)Yes	210.329	10536.9 17.18 39.99 43.70	15402.2 25.11 58.46 42.50	106.986 0.17 0.41 38.69	302.221 0.49 1.15 42.80	26348.3 42.96		
(2)No	146.159	8041.32 13.11 37.69 33.35	12932.8 21.09 60.62 35.69	100.729 0.16 0.47 36.42	258.031 0.42 1.21 36.54	21332.8 34.78		
(3)I have only met w/ acad advisor once this academic term at this college	126.865	5530.94 9.02 40.53 22.94	7901.86 12.88 57.90 21.81	68.8308 0.11 0.50 24.89	145.947 0.24 1.07 20.67	13647.6 22.25		
Total		24109.1 39.31	36236.8 59.09	276.546 0.45	706.2 1.15	61328.7 100.00		
Frequency Missing = 1	0394.79959	5						

Table of AAq5 by GENDER									
		GEN	DER(Your	gender ide	entity)				
AAq5(AAq5 Acad advisor discussed when next session should be?)		Man	Woman	Other	I prefer not to respond	Total			
	858.232	4219.44	5240.65	90.4992	158.857				
(1)Yes	179.938	8319.51 13.71 39.70 34.95	12327.3 20.31 58.82 34.30	85.2061 0.14 0.41 32.05	224.519 0.37 1.07 33.10	20956.6 34.53			
(2)No	287.691	15481.3 25.51 38.96 65.05	23615.9 38.91 59.44 65.70	180.676 0.30 0.45 67.95	453.741 0.75 1.14 66.90	39731.6 65.47			
Total		23800.8 39.22	35943.2 59.23	265.882 0.44	678.261 1.12	60688.2 100.00			
Frequency Missing = 1	1035.31036	53							

The FREQ Procedure

Table of AAq6 by GENDER										
		GEN	DER(Your	gender ide	entity)					
AAq6(AAq6 Review progress towards acad goals each meeting with advisor.)		Man	Woman	Other	I prefer not to respond	Total				
	809.049	1579.17	1761.22	37.5769	63.978					
(1)Strongly agree	171.961	9347.49 13.96 39.20 35.35	14157.6 21.14 59.38 35.91	91.0153 0.14 0.38 28.55	247.152 0.37 1.04 31.97	23843.3 35.61				
(2)Agree	244.273	12510.8 18.69 40.95 47.32	17582.9 26.26 57.55 44.60	149.656 0.22 0.49 46.94	310.153 0.46 1.02 40.12	30553.5 45.63				
(3)Disagree	77.0559	3431.36 5.12 37.10 12.98	5616.59 8.39 60.72 14.25	49.9783 0.07 0.54 15.68	151.596 0.23 1.64 19.61	9249.53 13.81				
(4)Strongly disagree	23.5227	1151.48 1.72 34.79 4.35	2065.51 3.08 62.41 5.24	28.1552 0.04 0.85 8.83	64.2382 0.10 1.94 8.31	3309.38 4.94				
Total	:	26441.1 39.49	39422.6 58.88	318.805 0.48	773.139 1.15	66955.7 100.00				
Frequenc	y Missing =	4767.8014	1669							

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by GENDER									
		GEN	DER(Your	gender ide	entity)				
AAq7(AAq7 The first time I met w/acad advisor at this college was)		Man	Woman	Other	I prefer not to respond	Total			
	801.389	1531.87	1541	40.7392	68.2195	·			
(1)In person, one-on-one	434.905	23228.5 34.56 38.77 87.69	35807.8 53.27 59.76 90.33	242.142 0.36 0.40 76.71	639.272 0.95 1.07 83.14	59917.8 89.14			
(2)In person, in a group setting	65.7085	2442.19 3.63 46.00 9.22	2733.09 4.07 51.48 6.89	47.3944 0.07 0.89 15.02	86.4795 0.13 1.63 11.25	5309.16 7.90			
(3)Online	23.8594	817.719 1.22 41.11 3.09	1101.91 1.64 55.40 2.78	26.1061 0.04 1.31 8.27	43.1462 0.06 2.17 5.61	1988.88 2.96			
Total		26488.4 39.41	39642.8 58.98	315.642 0.47	768.898 1.14	67215.8 100.00			
Frequency Missing	j = 4507.687	1372							

Table of AAq8 by GENDER									
	GENDER(Your gender identity)								
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		Man	Woman	Other	I prefer not to respond	Total			
	803.669	1423.3	1446.08	34.0296	62.2253				
(1)15 minutes or less	146.712	8019.93 11.89 37.85 30.15	12848.7 19.05 60.64 32.33	93.834 0.14 0.44 29.11	226.955 0.34 1.07 29.29	21189.4 31.42			
(2)16 to 30 minutes	206.965	12730.1 18.88 40.45 47.86	18283.8 27.11 58.09 46.01	133.252 0.20 0.42 41.34	326.928 0.48 1.04 42.19	31474.1 46.68			
(3)More than 30 minutes	102.255	4123.97 6.12 39.16 15.51	6225.82 9.23 59.12 15.67	57.5529 0.09 0.55 17.85	122.707 0.18 1.17 15.84	10530 15.62			
(4)I do not remember	66.2611	1722.97 2.56 40.65 6.48	2379.41 3.53 56.14 5.99	37.7133 0.06 0.89 11.70	98.302 0.15 2.32 12,69	4238.4 6.29			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by GENDER									
	GENDER(Your gender identity)								
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		Man	Woman	Other	I prefer not to respond	Total			
Total		26597 39.44	39737.8 58.93	322.352 0.48	774.892 1.15	67432 100.00			
Frequency Missing =	4291.4982	214							

Table of AAq9 by C	SENDER						
		GENDER(Your gender identity)					
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)		Man	Woman	Other	I prefer not to respond	Total	
	814.467	1809.65	1881.95	54.352	80.6098		
(1)Yes	162.904	8168.33 12.27 38.86 31.16	12579 18.90 59.84 32.01	67.5988 0.10 0.32 22.38	205.015 0.31 0.98 27.10	21020 31.58	
(2)No	72.569	3493.98 5.25 42.68 13.33	4492.08 6.75 54.87 11.43	64.6418 0.10 0.79 21.40	136.635 0.21 1.67 18.06	8187.34 12.30	
(3)I was not told I needed to take developmental education classes at this college	275.922	14548.3 21.85 38.94 55.51	22230.8 33.39 59.50 56.56	169.789 0.26 0.45 56.22	414.857 0.62 1.11 54.84	37363.8 56.13	
Total		26210.6 39.37	39301.9 59.04	302.03 0.45	756.507 1.14	66571.1 100.00	
Frequency Missing = 5	152.418653	6					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by GENDER									
	GENDER(Your gender identity)								
AAq10(AAq10. Has an acad advisor helped you choose a major or pathway of study?)		Man	Woman	Other	I prefer not to respond	Total			
	816.788	1887.43	1970.13	46.6502	80.7281				
(1)Yes, prior to starting classes my first academic term at this college	226.527	12360.3 18.61 41.55 47.30	17005.5 25.61 57.17 43.37	113.379 0.17 0.38 36.61	268.424 0.40 0.90 35.49	29747.6 44.79			
(2)Yes, but after classes began my first academic term at this college	79.2983	4591.3 6.91 41.04 17.57	6365.85 9.59 56.90 16.23	77.0412 0.12 0.69 24.87	152.65 0.23 1.36 20.18	11186.8 16.84			
(3)No	203.25	9181.27 13.82 36.04 35.13	15842.3 23.85 62.18 40.40	119.311 0.18 0.47 38.52	335.315 0.50 1.32 44.33	25478.2 38.36			
Total		26132.9 39.35	39213.7 59.05	309.731 0.47	756.389 1.14	66412.7 100.00			
Frequency Missing = !	5310.79839	45							

Table of AAq11 by GENDER										
	GENDER(Your gender identity)									
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Man	Woman	Other	I prefer not to respond	Total				
	804.604	1501.57	1582.97	42.2945	61.8915	·				
(1)Strongly agree	214.339	11844.7 17.62 36.55 44.67	20119 29.94 62.09 50.80	115.925 0.17 0.36 36.91	322.747 0.48 1.00 41.63	32402.4 48.21				
(2)Agree	188.888	8534.42 12.70 42.35 32.18	11260.7 16.75 55.88 28.44	109.685 0.16 0.54 34.92	245.463 0.37 1.22 31.66	20150.3 29.98				
(3)Disagree	90.1409	4377.82 6.51 41.53 16.51	5977.43 8.89 56.70 15.09	56.87 0.08 0.54 18.11	130.288 0.19 1.24 16.81	10542.4 15.69				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by GENDER								
	GEN	GENDER(Your gender identity)						
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Man	Woman	Other	I prefer not to respond	Total		
(4)Strongly disagree	27.8906	1761.77 2.62 42.83 6.64	2243.66 3.34 54.54 5.67	31.6068 0.05 0.77 10.06	76.7274 0.11 1.87 9.90	4113.77 6.12		
Total		26518.7 39.46	39600.9 58.92	314.087 0.47	775.226 1.15	67208.9 100.00		
Frequency Missing = 4514.5868124								

Table of AAq12 by GENDER								
	GENDER(Your gender identity)							
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to complete)		Man	Woman	Other	I prefer not to respond	Total		
	806.559	1607.5	1639.08	39.8118	64.2277			
(1)Changed to a shorter amount of time	67.0937	3571.13 5.33 41.41 13.52	4926.36 7.35 57.12 12.46	45.0596 0.07 0.52 14.23	81.6198 0.12 0.95 10.56	8624.17 12.86		
(2)Changed to a longer amount of time	170.487	8967.91 13.38 37.92 33.95	14331 21.37 60.59 36.24	100.213 0.15 0.42 31.66	252.878 0.38 1.07 32.72	23652 35.28		
(3)Did not change	165.475	10168.2 15.17 41.45 38.50	14019.8 20.91 57.15 35.45	104.919 0.16 0.43 33.14	237.436 0.35 0.97 30.72	24530.3 36.59		
(4)I do not remember	116.247	3705.58 5.53 36.19 14.03	6267.61 9.35 61.20 15.85	66.3784 0.10 0.65 20.97	200.956 0.30 1.96 26.00	10240.5 15.27		
Total	:	26412.8 39.39	39544.8 58.98	316.57 0.47	772.89 1.15	67047 100.00		
Frequency	 Missing = 4			0.47	1.15	100.00		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by GENDER								
	GENDER(Your gender identity)							
AAq13(AAq13. Acad advisor clearly explained classes I need to reach goals)		Man	Woman	Other	I prefer not to respond	Total		
	808.886	1581.59	1656.82	39.2483	60.6674			
(1)Strongly agree	254.558	12949.8 19.31 38.30 48.98	20439.1 30.48 60.46 51.71	122.121 0.18 0.36 38.51	297.486 0.44 0.88 38.31	33808.5 50.42		
(2)Agree	163.625	10069.1 15.02 41.98 38.08	13521 20.16 56.37 34.21	112.811 0.17 0.47 35.57	283.952 0.42 1.18 36.57	23986.9 35.77		
(3)Disagree	84.0744	2512.42 3.75 37.72 9.50	3957.11 5.90 59.41 10.01	54.7198 0.08 0.82 17.25	135.951 0.20 2.04 17.51	6660.2 9.93		
(4)Strongly disagree	14.7195	907.371 1.35 34.85 3.43	1609.84 2.40 61.83 4.07	27.482 0.04 1.06 8.67	59.0609 0.09 2.27 7.61	2603.75 3.88		
Total		26438.7 39.43	39527 58.94	317.133 0.47	776.45 1.16	67059.3 100.00		
Frequency Missing = 4664.190389								

Table of AAq14 by GENDER							
	GENDER(Your gender identity)						
AAq14(AAq14Acad advisor provided info about student services)		Man	Woman	Other	I prefer not to respond	Total	
	812.842	1614.72	1649.88	39.0172	63.5631		
(1)Strongly agree	191.522	9549.8 14.25 39.07 36.17	14559.6 21.72 59.57 36.83	96.629 0.14 0.40 30.45	234.525 0.35 0.96 30.32	24440.5 36.46	
(2)Agree	185.379	11346.9 16.93 42.39 42.97	14989.8 22.36 56.00 37.92	124.823 0.19 0.47 39.33	308.4 0.46 1.15 39.87	26769.9 39.94	
(3)Disagree	89.4041	4241.74 6.33 35.22 16.06	7590.98 11.32 63.04 19.20	58.7743 0.09 0.49 18.52	150.462 0.22 1.25 19.45	12042 17.96	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by GENDER										
	GENDER(Your gender identity)									
AAq14(AAq14Acad advisor provided info about student services)		Man	Woman	Other	I prefer not to respond	Total				
(4)Strongly disagree	46.7151	1267.17 1.89 33.54 4.80	2393.57 3.57 63.35 6.05	37.1382 0.06 0.98 11.70	80.1665 0.12 2.12 10.36	3778.04 5.64				
Total		26405.6 39.39	39534 58.98	317.364 0.47	773.554 1.15	67030.5 100.00				
Frequency Missing =	4693.0472	407								

Table of AAq15 b	y GENDER					
		GEN	DER(Your	gender ide	entity)	
AAq15(AAq15Acad advisor discussed my committments oustide of school)		Man	Woman	Other	I prefer not to respond	Total
•	817.958	1755.1	1799.53	42.1792	71.0128	
(1)Strongly agree	92.142	5409.77 8.11 38.36 20.60	8516.6 12.76 60.39 21.62	63.3709 0.09 0.45 20.17	112.473 0.17 0.80 14.68	14102.2 21.13
(2)Agree	171.07	9107.21 13.65 43.05 34.67	11724 17.57 55.43 29.77	92.708 0.14 0.44 29.51	228.776 0.34 1.08 29.86	21152.7 31.70
(3)Disagree	180.676	8213.71 12.31 38.08 31.27	13008.6 19.49 60.31 33.03	88.6082 0.13 0.41 28.20	259.395 0.39 1.20 33.86	21570.3 32.32
(4)Strongly disagree	64.0153	3534.5 5.30 35.69 13.46	6135.12 9.19 61.94 15.58	69.5153 0.10 0.70 22.12	165.46 0.25 1.67 21.60	9904.6 14.84
Total		26265.2 39.36	39384.3 59.02	314.202 0.47	766.104 1.15	66729.8 100.00
Frequency Missing =	4993.68542	58				

The FREQ Procedure

Table of Q16 by GENDER										
045/-45	GENDER(Your gender identity)									
Q16(q16. Acad advisor discussed career interests)		Man	Woman	Other	I prefer not to respond	Total				
	815.943	1648.9	1674.88	40.7377	63.4527					
						·				
(1)Strongly agree	134.037	8275.34 12.36 38.20 31.38	13074.1 19.52 60.35 33.09	101.559 0.15 0.47 32.18	211.918 0.32 0.98 27.39	21663 32.35				
(2)Agree	236.926	11218.7 16.75 40.99 42.54	15742.9 23.51 57.52 39.85	120.516 0.18 0.44 38.18	289.463 0.43 1.06 37.41	27371.6 40.87				
(3)Disagree	104.797	5136.46 7.67 38.62 19.48	7917.51 11.82 59.53 20.04	66.6863 0.10 0.50 21.13	180.285 0.27 1.36 23.30	13300.9 19.86				
(4)Strongly disagree	34.1598	1740.88 2.60 37.57 6.60	2774.42 4.14 59.87 7.02	26.8826 0.04 0.58 8.52	91.9988 0.14 1.99 11.89	4634.18 6.92				
Total		26371.4 39.38	39509 59.00	315.644 0.47	773.664 1.16	66969.7 100.00				
	Frequer	ncy Missin	g = 4753.83	312893						

The FREQ Procedure

Table of AAq17 by	GENDER							
	GENDER(Your gender identity)							
AAq17(q17Acad advisor discussed regional employement opportunities)		Man	Woman	Other	I prefer not to respond	Total		
	861.008	4330.67	6258.67	58.9314	139.859	·		
(1)Strongly agree	62.4084	3789.07 6.36 43.88 15.99	4707.82 7.90 54.51 13.48	55.8563 0.09 0.65 18.78	83.2987 0.14 0.96 11.95	8636.05 14.49		
(2)Agree	140.521	6450.84 10.82 43.82 27.23	8046.39 13.50 54.66 23.04	75.7186 0.13 0.51 25.46	147.842 0.25 1.00 21.20	14720.8 24.70		
(3)Disagree	181.434	9263.99 15.54 37.48 39.11	15055.9 25.26 60.91 43.11	109.613 0.18 0.44 36.85	287.043 0.48 1.16 41.17	24716.6 41.46		
(4)Strongly disagree	80.4913	4185.71 7.02 36.28 17.67	7115.02 11.94 61.68 20.37	56.2621 0.09 0.49 18.91	179.075 0.30 1.55 25.68	11536.1 19.35		
Total		23689.6 39.74	34925.2 58.59	297.45 0.50	697.259 1.17	59609.5 100.00		
Frequency Missing =	12113.99875	i						

The FREQ Procedure

Table of Q18 by GENDER									
		GEN	DER(Your	gender ide	entity)				
Q18(q18. Main source of acad advising)		Man	Woman	Other	I prefer not to respond	Total			
	816.228	1737.37	1909.9	38.4107	67.1638				
(1)Instructors	145.631	8878.16	10685.5	85.9702	224.176	19873.9			
		13.32	16.03	0.13	0.34	29.82			
		44.67	53.77	0.43	1.13				
		33.78	27.21	27.04	29.12				
(2)Academic advisors (not instructors)	186.043	9922.1	15264.7	125.367	251.986	25564.2			
		14.89	22.90	0.19	0.38	38.36			
		38.81	59.71	0.49	0.99				
		37.75	38.87	39.43	32.73				
(3)Friends, family, other students	115.164	5000.89	8572.59	65.0513	165.367	13803.9			
•		7.50	12.86	0.10	0.25	20.71			
		36.23	62.10	0.47	1.20				
		19.03	21.83	20.46	21.48				
(4)College website	49.6568	1790.86	3535.46	33.2408	82.393	5441.96			
-		2.69	5.30	0.05	0.12	8.17			
		32.91	64.97	0.61	1.51				
		6.81	9.00	10.45	10.70				
(5)Other college materials	13.1393	690.902	1215.65	8.342	46.0315	1960.93			
-		1.04	1.82	0.01	0.07	2.94			
		35.23	61.99	0.43	2.35				
		2.63	3.10	2.62	5.98				
Total		26282.9	39273.9	317.971	769.953	66644.8			
		39.44	58.93	0.48	1.16	100.00			
Freque	ency Missii	na = 5078.7	7076981		1				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by GENDER										
AAq19(AAq19. Acad advisor	GENDER(Your gender identity)									
came to class to discuss goals/planning)		Man	Woman	Other	I prefer not to respond	Total				
	878.023	4562.09	5356.59	100.525	198.787					
(1)Yes	114.774	6135.79 10.20 44.11 26.16	7560.3 12.56 54.35 21.10	64.091 0.11 0.46 25.05	151.241 0.25 1.09 23.69	13911.4 23.12				
(2)No	333.066	17322.4 28.78 37.44 73.84	28267 46.97 61.09 78.90	191.765 0.32 0.41 74.95	487.089 0.81 1.05 76.31	46268.2 76.88				
Total		23458.2 38.98	35827.3 59.53	255.856 0.43	638.33 1.06	60179.6 100.00				
	Frequ	ency Miss	sing = 1154	3.858206						

Table of Q20 by GENDER									
Q20(q20.		GEN	DER(Your	gender ide	entity)				
Instructors recommended I meet with acad advisor)		Man	Woman	Other	I prefer not to respond	Total			
	828.861	2235.76	2168.15	64.0645	93.3064				
(1)Yes	262.139	12059.5 18.32 41.39 46.77	16608.9 25.23 57.00 42.57	136.999 0.21 0.47 46.87	333.763 0.51 1.15 44.87	29139.2 44.26			
(2)No	234.862	13725 20.85 37.40 53.23	22406.8 34.03 61.06 57.43	155.318 0.24 0.42 53.13	410.047 0.62 1.12 55.13	36697.1 55.74			
Total		25784.5 39.16	39015.7 59.26	292.317 0.44	743.811 1.13	65836.4 100.00			
	Freq	uency Mis	sing = 5887	7.1349502					

The FREQ Procedure

Table of FREQACAD_AAby race_eth								
EDEOACAD AA/Dagadad	race_eth	•		2 = Asian, 3 = 7 = White, 8	,		= Hawaiian,	
FREQACAD_AA(Recoded frequency of using academic advising, set to missing if did not use advising)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)	
1 time	481.387	169.889 0.24 0.95 24.63	600.923 0.86 3.38 24.26	1449.68 2.07 8.14 21.39	2503.72 3.57 14.07 24.97	7.55524 0.01 0.04 15.56	37.3565 0.05 0.21 24.26	
2–4 times	895.908	362.309 0.52 0.90 52.53	1458.72 2.08 3.61 58.90	3829.25 5.47 9.49 56.49	5789.73 8.27 14.35 57.74	24.327 0.03 0.06 50.12	86.7771 0.12 0.22 56.36	
5 or more times	304.073	157.538 0.22 1.33 22.84	416.895 0.60 3.51 16.83	1499.2 2.14 12.62 22.12	1733.01 2.47 14.58 17.28	16.6598 0.02 0.14 34.32	29.834 0.04 0.25 19.38	
Total		689.736 0.98	2476.54 3.54	6778.14 9.68	10026.5 14.31	48.5421 0.07	153.968 0.22	
	F	requency M	lissing = 1	681.3680589				

Table o	Table of FREQACAD_AAby race_eth								
FREQACAD_AA(Recoded	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
frequency of using academic advising, set to missing if did not use advising)	White	Other	2 or more	I prefer not to respond	Total				
1 time	10773.7 15.38 60.53 26.13	235.806 0.34 1.32 25.35	1379.58 1.97 7.75 25.74	641.23 0.92 3.60 27.38	17799.5 25.41				
2–4 times	23952.7 34.20 59.35 58.09	498.471 0.71 1.24 53.60	3078.31 4.39 7.63 57.43	1279.28 1.83 3.17 54.63	40359.9 57.62				
5 or more times	6510.28 9.29 54.79 15.79	195.747 0.28 1.65 21.05	902.376 1.29 7.59 16.83	421.229 0.60 3.54 17.99	11882.8 16.97				
Total	41236.7 58.87	930.025 1.33	5360.26 7.65	2341.73 3.34	70042.1 100.00				
Frequ	ency Miss	sing = 1681	.3680589						

The FREQ Procedure

Table of SATACAD_AAby race_eth										
	race_eth	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not use advising)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)			
	141.835	34.1003	101.088	500.869	310.367	1.999	2.75394			
Not at all	153.928	39.0319 0.06 0.85 5.95	139.66 0.20 3.05 5.88	257.857 0.38 5.63 4.11	658.582 0.97 14.39 6.78	6.06052 0.01 0.13 13.02	6.82088 0.01 0.15 4.51			
Somewhat	733.212	294.536 0.43 0.97 44.92	1234.7 1.81 4.06 51.98	2666.65 3.91 8.77 42.48	4393.14 6.44 14.44 45.22	13.5165 0.02 0.04 29.04	70.6912 0.10 0.23 46.75			
Very	612.775	311.787 0.46 0.97 47.55	962.869 1.41 2.98 40.53	3268.45 4.79 10.12 52.07	4511.32 6.61 13.97 46.43	26.4138 0.04 0.08 56.75	67.3363 0.10 0.21 44.53			
N.A.	39.6192	10.281 0.02 1.12 1.57	38.2244 0.06 4.17 1.61	84.3144 0.12 9.20 1.34	153.047 0.22 16.71 1.58	0.55224 0.00 0.06 1.19	6.36518 0.01 0.69 4.21			
Total		655.636 0.96	2375.45 3.48	6277.27 9.20	9716.09 14.24	46.5431 0.07	151.214 0.22			
		Frequency	Missing = 3	3510.0367472	2					

The FREQ Procedure

Table of SATACAD_AAby race_eth								
SATACAD_AA(Recoded	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
satisfaction with academic advising, set to missing if did not use advising)	White	Other	2 or more	I prefer not to respond	Total			
	637.256	46.0181	103.074	91.1434				
Not at all	2773.43 4.07 60.58 6.83	97.2664 0.14 2.12 11.00	387.018 0.57 8.45 7.36	212.382 0.31 4.64 9.44	4578.11 6.71			
Somewhat	17767.7 26.05 58.40 43.76	399.02 0.58 1.31 45.14	2486.67 3.65 8.17 47.30	1096.98 1.61 3.61 48.74	30423.6 44.60			
Very	19605.1 28.74 60.71 48.29	361.685 0.53 1.12 40.91	2298.32 3.37 7.12 43.72	882.34 1.29 2.73 39.20	32295.7 47.35			
N.A.	453.255 0.66 49.47 1.12	26.0354 0.04 2.84 2.95	85.1731 0.12 9.30 1.62	58.8852 0.09 6.43 2.62	916.133 1.34			
Total	40599.5 59.52	884.007 1.30	5257.18 7.71	2250.59 3.30	68213.5 100.00			
Freq	uency Mis	sing = 351	0.0367472					

The FREQ Procedure

Table of IMPACADby race_eth										
	race_eth	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
IMPACAD(Importance of academic advising /planning)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)			
	171.44	43.4413	108.735	563.357	345.468	3.91864	2.69869			
Not at all	34.7191	6.65183 0.01 0.57 1.03	38.3299 0.06 3.27 1.62	70.2018 0.10 5.99 1.13	101.01 0.15 8.62 1.04	0 0.00 0.00 0.00	1.78569 0.00 0.15 1.18			
Somewhat	345.394	154.571 0.23 1.03 23.92	581.753 0.86 3.87 24.57	1027.03 1.51 6.82 16.53	1743.57 2.57 11.59 18.01	12.0777 0.02 0.08 27.07	25.8129 0.04 0.17 17.06			
Very	1129.81	485.072 0.71 0.94 75.05	1747.72 2.57 3.38 73.81	5117.55 7.53 9.89 82.34	7836.4 11.53 15.14 80.95	32.5457 0.05 0.06 72.93	123.67 0.18 0.24 81.76			
Total		646.295 0.95	2367.8 3.48	6214.78 9.14	9680.99 14.24	44.6234 0.07	151.269 0.22			
		Frequency	/ Missing =	: 3754.73706	2					

The FREQ Procedure

Table of IMPACADby race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
IMPACAD(Importance of academic advising /planning)	White	Other	2 or more	I prefer not to respond	Total				
	729.52	56.0872	112.797	107.347					
	· ·	· · · · · · · · · · · · · · · · · · ·		· ·					
Not at all	754.213 1.11 64.39 1.86	22.3123 0.03 1.90 2.55	109.925 0.16 9.38 2.09	66.8655 0.10 5.71 2.99	1171.3 1.72				
Somewhat	9608.34 14.14 63.85 23.72	203.761 0.30 1.35 23.32	1099.11 1.62 7.30 20.95	592.07 0.87 3.93 26.50	15048.1 22.14				
Very	30144.7 44.35 58.25 74.42	647.864 0.95 1.25 74.13	4038.43 5.94 7.80 76.96	1575.45 2.32 3.04 70.51	51749.4 76.14				
Total	40507.2 59.60	873.938 1.29	5247.46 7.72	2234.39 3.29	67968.8 100.00				
Fre	equency M	issing = 37	754.737062						

The FREQ Procedure

Table of DEVACADPLN_AAby race_eth										
		n(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanio Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian				
	706.95	54.7173	225.562	454.264	736.583	1.66984				
				· ·						
No	413.779	210.09 0.32	669.049 1.03	1973.8 3.03	3022.72 4.65	11.0018 0.02				
		0.92 33.08	2.92 29.72	8.61 31.21	13.18 32.54	0.05 23.47				
Yes	560.639	424.929 0.65 1.01 66.92	1581.93 2.43 3.75 70.28	4350.08 6.69 10.33 68.79	6267.15 9.63 14.88 67.46	35.8704 0.06 0.09 76.53				
Total		635.019 0.98	2250.98 3.46	6323.87 9.72	9289.87 14.28	46.8723 0.07				
Frequency Missin	ng = 6660.70	05406								

Table of DEVACADE	PLN_AAby race_	eth						
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	13.2468	2818.53	76.1745	389.255	209.332			
No	48.7084 0.07 0.21 34.61	14027.4 21.56 61.16 36.51	324.573 0.50 1.42 38.01	1790.35 2.75 7.81 36.02	856.121 1.32 3.73 40.15	22933.8 35.25		
Yes	92.0123 0.14 0.22 65.39	24390.8 37.49 57.90 63.49	529.277 0.81 1.26 61.99	3180.65 4.89 7.55 63.98	1276.28 1.96 3.03 59.85	42129 64.75		
Total	140.721 0.22	38418.2 59.05	853.85 1.31	4971 7.64	2132.4 3.28	65062.8 100.00		
Frequency Missir	ng = 6660.705406	5						

The FREQ Procedure

Tai	ole of Q1 b	y race_eth								
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
Q1(q1 Have you met with acad advisor before registering each term?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian				
	818.983	45.656	151.579	335.988	366.109	1.52567				
(1)Yes, before every academic term	410.634	426.943 0.63 1.12 66.29	1187.48 1.76 3.10 51.08	4087.74 6.05 10.69 63.45	5131.54 7.59 13.42 53.12	33.5204 0.05 0.09 71.30				
(2)Yes, before some academic terms, but not all	350.312	165.162 0.24 0.73 25.64	857.122 1.27 3.80 36.87	1689.84 2.50 7.48 26.23	3311.32 4.90 14.67 34.28	9.62568 0.01 0.04 20.47				
(3)No	101.438	51.9761 0.08 0.77 8.07	280.356 0.41 4.16 12.06	664.567 0.98 9.85 10.32	1217.49 1.80 18.04 12.60	3.87038 0.01 0.06 8.23				
Total		644.08 0.95	2324.96 3.44	6442.15 9.53	9660.35 14.30	47.0164 0.07				
Frequen	cy Missing	= 4147.4962	118							

The FREQ Procedure

Tab	le of Q1 by rac	e_eth							
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
Q1(q1 Have you met with acad advisor before registering each term?)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total			
	9.37286	1217.78	47.6282	174.223	116.263	·			
(1)Yes, before every academic term	73.1443 0.11 0.19 50.59	22974.6 34.00 60.06 57.41	447.759 0.66 1.17 50.74	2783.24 4.12 7.28 53.67	1103.69 1.63 2.89 49.59	38249.7 56.60			
(2)Yes, before some academic terms, but not all	56.6158 0.08 0.25 39.15	13551.1 20.05 60.02 33.86	317.687 0.47 1.41 36.00	1835.39 2.72 8.13 35.39	785.495 1.16 3.48 35.30	22579.4 33.41			
(3)No	14.8346 0.02 0.22 10.26	3493.23 5.17 51.77 8.73	116.95 0.17 1.73 13.25	567.404 0.84 8.41 10.94	336.285 0.50 4.98 15.11	6746.96 9.98			
Total	144.595 0.21	40019 59.22	882.397 1.31	5186.03 7.67	2225.47 3.29	67576 100.00			
Frequenc	y Missing = 41	47.496211	8						

The FREQ Procedure

Table of Q2 by race_eth										
Q2(q2 Were you required to meet w/acad	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
advisor before registering THIS term?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)			
	842.539	61.3208	205.13	482.644	551.902	8.20448	11.9799			
		· ·								
(1)Yes	373.361	412.946 0.62 1.14 65.71	1271.63 1.91 3.51 55.98	3982.02 5.98 10.99 63.25	5096.86 7.66 14.06 53.80	25.6722 0.04 0.07 63.64	77.0856 0.12 0.21 54.29			
(2)No	465.468	215.47 0.32 0.71 34.29	999.775 1.50 3.30 44.02	2313.48 3.47 7.63 36.75	4377.7 6.58 14.43 46.20	14.6654 0.02 0.05 36.36	64.902 0.10 0.21 45.71			
Total		628.416 0.94	2271.41 3.41	6295.49 9.46	9474.55 14.23	40.3376 0.06	141.988 0.21			
		Frequ	ency Miss	ing = 5143.2	987663					

The FREQ Procedure

Table of Q2 by race_eth										
Q2(q2 Were you required to meet w/acad advisor before	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
registering THIS term?)	White	Other	l prefer 2 or not to other more respond							
	1645.54	73.9869	243.691	177.536						
(1)Yes	21203.6 31.85 58.50 53.56	454.802 0.68 1.25 53.13	2625.48 3.94 7.24 51.31	1097.16 1.65 3.03 50.70	36247.3 54.44					
(2)No	18387.6 27.62 60.62 46.44	401.236 0.60 1.32 46.87	2491.09 3.74 8.21 48.69	1067.03 1.60 3.52 49.30	30332.9 45.56					
Total	39591.2 59.46	856.038 1.29	5116.57 7.68	2164.2 3.25	66580.2 100.00					
	Frequen	cy Missing	j = 5143.29	87663						

The FREQ Procedure

			Table of	Q3 by race_e	eth			
02/ 0	rac			lian, 2 = Asia nder, 7 = Wh			nic, 5 = Hawaiia nore)	ın,
Q3(q3 How many times have you met w/acad advisor this term?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)	White
	833.808	46.1378	162.085	376.81	407.901	4.59063	9.84349	1348.19
(1)None	146.886	65.0103 0.10 0.63 10.10	309.732 0.46 3.01 13.38	875.032 1.30 8.49 13.67	1459.52 2.17 14.16 15.17	6.02676 0.01 0.06 13.71	20.8313 0.03 0.20 14.45	6184.82 9.19 60.01 15.51
(2)Once	247.062	140.029 0.21 0.67 21.76	699.967 1.04 3.36 30.24	1719.65 2.55 8.27 26.86	2848.33 4.23 13.69 29.61	6.9834 0.01 0.03 15.89	40.6484 0.06 0.20 28.20	12881.7 19.14 61.93 32.29
(3)Twice	208.177	169.564 0.25 1.01 26.35	614.864 0.91 3.65 26.57	1608.89 2.39 9.55 25.13	2497.61 3.71 14.83 25.97	22.1153 0.03 0.13 50.32	38.7066 0.06 0.23 26.86	9845.35 14.62 58.44 24.68
(4)More than twice	245.435	268.996 0.40 1.39 41.80	689.891 1.02 3.56 29.81	2197.76 3.26 11.35 34.33	2813.09 4.18 14.53 29.25	8.82596 0.01 0.05 20.08	43.9378 0.07 0.23 30.49	10976.7 16.31 56.68 27.52
Total		643.599 0.96	2314.45 3.44	6401.33 9.51	9618.55 14.29	43.9515 0.07	144.124 0.21	39888.5 59.25
		Freq	uency Mis	sing = 4404.	4129798			

The FREQ Procedure

Table of Q3 by race_eth										
race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)										
How many times have you met w/acad advisor this term?)	Other	2 or more	I prefer not to respond	Total						
	49.7342	195.261	122.493							
(1)None	166.376 0.25 1.61 18.90	822.296 1.22 7.98 15.92	396.737 0.59 3.85 17.88	10306.4 15.31						
(2)Once	270.135 0.40 1.30 30.69	1522.58 2.26 7.32 29.48	671.4 1.00 3.23 30.25	20801.4 30.90						
(3)Twice	199.148 0.30 1.18 22.62	1306.62 1.94 7.76 25.30	542.936 0.81 3.22 24.46	16845.8 25.02						
(4)More than twice	244.631 0.36 1.26 27.79	1513.5 2.25 7.82 29.30	608.169 0.90 3.14 27.40	19365.5 28.77						
Total	880.29 1.31	5165 7.67	2219.24 3.30	67319.1 100.00						
Freque	ncy Missir	ng = 4404.4	129798							

The FREQ Procedure

Table of AAq4 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
AAq4(AAq4 Did you meet with same acad advisor each time?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian				
	911.122	66.6871	313.339	717.678	1154.23	4.80603				
(1)Yes	341.416	332.342 0.54 1.27 53.34	912.921 1.50 3.48 42.20	2809.53 4.60 10.72 46.36	3480.6 5.70 13.28 39.23	14.3649 0.02 0.05 32.84				
(2)No	231.88	179.395 0.29 0.84 28.79	848.363 1.39 3.99 39.22	2167.43 3.55 10.20 35.76	3671.61 6.01 17.28 41.38	21.5577 0.04 0.10 49.29				
(3)I have only met w/ acad advisor once this academic term at this college	196.95	111.313 0.18 0.82 17.87	401.915 0.66 2.96 18.58	1083.5 1.78 7.98 17.88	1720.01 2.82 12.67 19.39	7.81352 0.01 0.06 17.87				
Total		623.049 1.02	2163.2 3.54	6060.46 9.93	8872.23 14.53	43.7361 0.07				
Frequency Missin	g = 10681.6	92828								

The FREQ Procedure

Table of AAq4 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
AAq4(AAq4 Did you meet with same acad advisor each time?)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total				
	14.2256	5541.38	130.107	725.982	331.888					
(1)Yes	64.7274 0.11 0.25 46.32	15635.3 25.61 59.64 43.80	319.779 0.52 1.22 39.98	1871.27 3.07 7.14 40.38	776.311 1.27 2.96 38.63	26217.2 42.95				
(2)No	42.1892 0.07 0.20 30.19	11476.2 18.80 54.01 32.15	318.333 0.52 1.50 39.80	1730.6 2.84 8.15 37.34	791.448 1.30 3.72 39.38	21247.1 34.81				
(3)I have only met w/ acad advisor once this academic term at this college	32.8253 0.05 0.24 23.49	8583.83 14.06 63.22 24.05	161.806 0.27 1.19 20.23	1032.41 1.69 7.60 22.28	442.087 0.72 3.26 22.00	13577.5 22.24				
Total	139.742 0.23	35695.4 58.48	799.917 1.31	4634.28 7.59	2009.85 3.29	61041.8 100.00				
Frequency Missing	= 10681.69282	8								

The FREQ Procedure

Table of AAq5 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq5(AAq5 Acad advisor discussed when next session should be?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	933.354	81.0797	353.64	948.268	1280.62	7.35319			
(1)Yes	237.194	256.293	886.413	2495.52	3275.64	23.351			
		0.42	1.47 4.24	4.13	5.42	0.04 0.11			
		1.23 42.11	41.75	11.94 42.81	15.67 37.45	56.69			
(2)No	510.821	352.364	1236.49	3334.35	5470.2	17.8379			
		0.58	2.05	5.52	9.06	0.03			
		0.89	3.13	8.44	13.85	0.05			
		57.89	58.25	57.19	62.55	43.31			
Total		608.657	2122.9	5829.87	8745.83	41.1889			
		1.01	3.51	9.65	14.48	0.07			
Frequency Missir	ng = 11315.6	94744							

Table of AAq	5 by race_eth							
		race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)						
AAq5(AAq5 Acad advisor discussed when next session should be?)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	21.5551	5589.66	168.776	782.258	401.116			
(1)Yes	45.4816 0.08 0.22 34.35	11465.9 18.98 54.86 32.17	283.987 0.47 1.36 37.31	1534.67 2.54 7.34 33.52	632.02 1.05 3.02 32.57	20899.3 34.60		
(2)No	86.9308 0.14 0.22 65.65	24181.1 40.03 61.20 67.83	477.261 0.79 1.21 62.69	3043.33 5.04 7.70 66.48	1308.6 2.17 3.31 67.43	39508.5 65.40		
Total	132.412 0.22	35647.1 59.01	761.249 1.26	4578 7.58	1940.62 3.21	60407.8 100.00		
Frequency Missir	ıg = 11315.69474	4						

The FREQ Procedure

Table of AAq6 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
AAq6(AAq6 Review progress towards acad goals each meeting with advisor.)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian				
	851.335	51.6701	198.036	412.861	527.303	2.04348				
			· ·			· ·				
(1)Strongly agree	235.008	249.401 0.37 1.05 39.09	829.233 1.24 3.49 36.39	2707.01 4.06 11.38 42.53	3289.64 4.94 13.83 34.63	17.7912 0.03 0.07 38.26				
(2)Agree	383.059	271.301 0.41 0.89 42.52	1071.71 1.61 3.52 47.04	2585.11 3.88 8.50 40.61	4411.16 6.62 14.50 46.44	13.3866 0.02 0.04 28.79				
(3)Disagree	157.408	87.4087 0.13 0.95 13.70	292.939 0.44 3.19 12.86	835.412 1.25 9.11 13.12	1371.1 2.06 14.95 14.43	6.82098 0.01 0.07 14.67				
(4)Strongly disagree	54.5584	29.955 0.04 0.91 4.69	84.6151 0.13 2.58 3.71	237.744 0.36 7.25 3.74	427.251 0.64 13.03 4.50	8.49981 0.01 0.26 18.28				
Total		638.066 0.96	2278.5 3.42	6365.28 9.55	9499.15 14.25	46.4986 0.07				
Frequer	ncy Missing	g = 5081.021	5796							

The FREQ Procedure

Tal	ole of AAq6 by r	ace_eth						
	race_eth(1 = American Indian, 2 = Asian, 3 = Bla 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = N 8 = Other, 9 = 2 or more)							
AAq6(AAq6 Review progress towards acad goals each meeting with advisor.)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	11.1062	1718.01	68.7281	253.353	156.544			
(1)Strongly agree	51.6946 0.08 0.22 36.19	13791.4 20.69 58.00 34.90	294.947 0.44 1.24 34.24	1812.01 2.72 7.62 35.48	737.085 1.11 3.10 33.73	23780.3 35.68		
(2)Agree	62.8146 0.09 0.21 43.97	18403.5 27.62 60.51 46.57	392.868 0.59 1.29 45.61	2304.54 3.46 7.58 45.13	898.332 1.35 2.95 41.11	30414.7 45.64		
(3)Disagree	17.7771 0.03 0.19 12.44	5363.68 8.05 58.50 13.57	118.127 0.18 1.29 13.72	709.602 1.06 7.74 13.89	366.308 0.55 3.99 16.76	9169.18 13.76		
(4)Strongly disagree	10.5751 0.02 0.32 7.40	1960.13 2.94 59.79 4.96	55.355 0.08 1.69 6.43	280.756 0.42 8.56 5.50	183.465 0.28 5.60 8.40	3278.35 4.92		
Total	142.861 0.21	39518.7 59.30	861.297 1.29	5106.9 7.66	2185.19 3.28	66642.5 100.00		
Freque	ncy Missing = 5	081.021579	96	l	I	I		

The FREQ Procedure

Table of AAq7 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispa 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq7(AAq7 The first time I met w/acad advisor at this college was)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	847.746	48.89	187.336	418.258	451.252	2.04348			
(1)In person, one-on-one	688.7	576.265 0.86 0.97 89.92	2020.71 3.02 3.39 88.27	5640.37 8.43 9.45 88.69	8711.94 13.02 14.60 90.98	27.8386 0.04 0.05 59.87			
(2)In person, in a group setting	94.4638	45.2768 0.07 0.86 7.07	180.201 0.27 3.41 7.87	514.312 0.77 9.74 8.09	674.974 1.01 12.78 7.05	11.7397 0.02 0.22 25.25			
(3)Online	50.4585	19.3044 0.03 0.98 3.01	88.2926 0.13 4.50 3.86	205.2 0.31 10.46 3.23	188.293 0.28 9.60 1.97	6.92038 0.01 0.35 14.88			
Total	:	640.846 0.96	2289.2 3.42	6359.88 9.51	9575.2 14.31	46.4986 0.07			
Frequency Mis	sing = 4816.8	8363381				-			

The FREQ Procedure

Table of AA	q7 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
AAq7(AAq7 The first time I met w/acad advisor at this college was)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total				
	11.1702	1542.36	64.569	248.407	161.185					
(1)In person, one-on-one	123.445 0.18 0.21 86.45	35377.4 52.88 59.29 89.12	759.57 1.14 1.27 87.77	4549.33 6.80 7.62 89.00	1877.07 2.81 3.15 86.08	59664 89.17				
(2)In person, in a group setting	14.1782 0.02 0.27 9.93	3139.79 4.69 59.46 7.91	78.4407 0.12 1.49 9.06	423.555 0.63 8.02 8.29	197.939 0.30 3.75 9.08	5280.41 7.89				
(3)Online	5.17369 0.01 0.26 3.62	1177.15 1.76 59.99 2.97	27.4449 0.04 1.40 3.17	138.967 0.21 7.08 2.72	105.541 0.16 5.38 4.84	1962.28 2.93				
Total	142.797 0.21	39694.4 59.33	865.456 1.29	5111.85 7.64	2180.55 3.26	66906.7 100.00				
Frequency Miss	ing = 4816.8363	381								

The FREQ Procedure

Table of AAq	by race_e	th							
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	845.511	51.1945	171.369	379.294	431.98	4.30379			
(1)15 minutes or less	236.871	197.956 0.29 0.94 31.00	761.915 1.14 3.61 33.05	1996.06 2.97 9.46 31.19	3287.88 4.90 15.58 34.27	13.3684 0.02 0.06 30.22			
(2)16 to 30 minutes	363.669	282.907 0.42 0.90 44.31	1108.65 1.65 3.54 48.09	2868.28 4.27 9.16 44.82	4321.19 6.44 13.80 45.04	9.09985 0.01 0.03 20.57			
(3)More than 30 minutes	139.814	121.528 0.18 1.16 19.03	321.168 0.48 3.06 13.93	1086.44 1.62 10.35 16.98	1444.39 2.15 13.77 15.05	16.2767 0.02 0.16 36.79			
(4)I do not remember	95.5029	36.1513 0.05 0.86 5.66	113.433 0.17 2.69 4.92	448.064 0.67 10.64 7.00	541.021 0.81 12.85 5.64	5.49341 0.01 0.13 12.42			
Total		638.542 0.95	2305.17 3.43	6398.84 9.53	9594.47 14.29	44.2383 0.07			
Frequency Missin	g = 4605.16	20487							

The FREQ Procedure

race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
9.37286	1457.25	55.6613	219.583	143.784			
38.4932 0.06 0.18 26.62	12313.1 18.35 58.36 30.95	275.872 0.41 1.31 31.55	1562.56 2.33 7.41 30.40	652.088 0.97 3.09 29.67	21099.3 31.44		
62.664 0.09 0.20 43.34	18903 28.16 60.36 47.52	386.486 0.58 1.23 44.20	2384.13 3.55 7.61 46.38	991.046 1.48 3.16 45.09	31317.4 46.66		
32.5974 0.05 0.31 22.54	6120.08 9.12 58.33 15.39	145.96 0.22 1.39 16.69	856.547 1.28 8.16 16.66	347.507 0.52 3.31 15.81	10492.5 15.63		
10.8402 0.02 0.26 7.50	2443.37 3.64 58.05 6.14	66.0455 0.10 1.57 7.55	337.434 0.50 8.02 6.56	207.309 0.31 4.93 9.43	4209.16 6.27		
144.595 0.22	39779.5 59.27	874.363 1.30	5140.68 7.66	2197.95 3.27	67118.3 100.00		
	Pacific Islander (non-Native Hawaiian) 9.37286 38.4932 0.06 0.18 26.62 62.664 0.09 0.20 43.34 32.5974 0.05 0.31 22.54 10.8402 0.02 0.26 7.50 144.595	Pacific Islander (non-Native Hawaiian) 9.37286 1457.25 38.4932 38.4932 12313.1 0.06 18.35 0.18 58.36 26.62 30.95 62.664 18903 0.09 28.16 0.20 60.36 43.34 47.52 32.5974 0.02 0.31 58.33 22.54 15.39 10.8402 2443.37 0.02 3.64 0.26 58.05 7.50 6.14	Pacific Islander (non-Native Hawaiian) White Other 9.37286 1457.25 55.6613 38.4932 12313.1 275.872 0.06 18.35 0.41 0.18 58.36 1.31 26.62 30.95 31.55 62.664 18903 386.486 0.09 28.16 0.58 0.20 60.36 1.23 43.34 47.52 44.20 32.5974 6120.08 145.96 0.05 9.12 0.22 0.31 58.33 1.39 22.54 15.39 16.69 10.8402 2443.37 66.0455 0.02 3.64 0.10 0.26 58.05 1.57 7.50 6.14 7.55 144.595 39779.5 874.363	Pacific Islander (non-Native Hawaiian) White Other 2 or more 9.37286 1457.25 55.6613 219.583 38.4932 12313.1 275.872 1562.56 0.06 18.35 0.41 2.33 0.18 58.36 1.31 7.41 26.62 30.95 31.55 30.40 62.664 18903 386.486 2384.13 0.09 28.16 0.58 3.55 0.20 60.36 1.23 7.61 43.34 47.52 44.20 46.38 32.5974 6120.08 145.96 856.547 0.05 9.12 0.22 1.28 0.31 58.33 1.39 8.16 22.54 15.39 16.69 16.66 10.8402 2443.37 66.0455 337.434 0.02 3.64 0.10 0.50 0.26 58.05 1.57 8.02 7.50 6.14 7.55 6.56	Pacific Islander (non-Native Hawaiian) White Other 2 or more I prefer not to respond 38.4932 1457.25 55.6613 219.583 143.784 38.4932 12313.1 275.872 1562.56 652.088 0.06 18.35 0.41 2.33 0.97 0.18 58.36 1.31 7.41 3.09 26.62 30.95 31.55 30.40 29.67 62.664 18903 386.486 2384.13 991.046 0.09 28.16 0.58 3.55 1.48 0.20 60.36 1.23 7.61 3.16 43.34 47.52 44.20 46.38 45.09 32.5974 6120.08 145.96 856.547 347.507 0.05 9.12 0.22 1.28 0.52 0.31 58.33 1.39 8.16 3.31 22.54 15.39 16.69 16.66 15.81 10.8402 2443.37 66.0455 337.43		

The FREQ Procedure

	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)		
	865.73	67.1438	224.219	488.592	565.01	2.67478	12.1341		
(1)Yes	204.387	220.913 0.33 1.05	854.351 1.29 4.07	2711.07 4.09 12.92	3610.15 5.45 17.21	19.0712 0.03 0.09	35.0579 0.05 0.17		
		35.48	37.93	43.10	38.16	41.58	24.72		
(2)No	123.311	92.044 0.14 1.13 14.78	326.618 0.49 4.01 14.50	907.626 1.37 11.15 14.43	1443.96 2.18 17.75 15.26	16.7346 0.03 0.21 36.48	20.3761 0.03 0.25 14.37		
(3)I was not told I needed to take developmental education classes at this college	487.94	309.635 0.47 0.83 49.73	1071.35 1.62 2.88 47.57	2670.85 4.03 7.19 42.46	4407.33 6.65 11.86 46.58	10.0615 0.02 0.03 21.94	86.3994 0.13 0.23 60.92		
Total		622.593 0.94	2252.32 3.40	6289.55 9.49	9461.45 14.28	45.8673 0.07	141.833 0.21		

The FREQ Procedure

Table of AAq9 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)	White	Other	2 or more	I prefer not to respond	Total				
•	1880.48	79.3754	276.441	179.222	·				
(1)Yes	11129.7 16.80 53.05 28.28	300.786 0.45 1.43 35.36	1441.05 2.17 6.87 28.35	656.303 0.99 3.13 30.35	20978.5 31.66				
(2)No	4131.63 6.23 50.78 10.50	175.529 0.26 2.16 20.63	653.435 0.99 8.03 12.85	368.639 0.56 4.53 17.05	8136.6 12.28				
(3)I was not told I needed to take developmental education classes at this college	24094.9 36.36 64.86 61.22	374.334 0.56 1.01 44.01	2989.33 4.51 8.05 58.80	1137.57 1.72 3.06 52.60	37151.8 56.06				
Total	39356.3 59.39	850.649 1.28	5083.82 7.67	2162.51 3.26	66266.8 100.00				
Frequency Missing	j = 5456.66	18904							

The FREQ Procedure

Table of AAq10 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq10(AAq10. Has an acad advisor helped you choose a major or pathway of study?)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	866.06	56.7854	214.54	563.94	586.356	5.46555			
(1)Yes, prior to starting classes my first academic term at this college	349.205	325.896 0.49 1.10 51.49	1028.61 1.56 3.47 45.47	3271.21 4.95 11.04 52.64	4543.68 6.87 15.34 48.13	20.5423 0.03 0.07 47.69			
(2)Yes, but after classes began my first academic term at this college	138.429	101.64 0.15 0.91 16.06	469.418 0.71 4.22 20.75	868.604 1.31 7.81 13.98	1694.71 2.56 15.23 17.95	8.22072 0.01 0.07 19.08			
(3)No	327.674	205.415 0.31 0.81 32.45	763.973 1.16 3.01 33.77	2074.38 3.14 8.18 33.38	3201.71 4.84 12.63 33.92	14.3136 0.02 0.06 33.23			
Total		632.951 0.96	2262 3.42	6214.2 9.40	9440.1 14.28	43.0765 0.07			
Frequency Missin	g = 5617.03	20517							

The FREQ Procedure

Table of AAq10	by race_eth								
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq10(AAq10. Has an acad advisor helped you choose a major or pathway of study?)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total			
	18.4092	1924.31	73.937	299.61	192.313	·			
(1)Yes, prior to starting classes my first academic term at this college	60.5694 0.09 0.20 44.68	17072.7 25.83 57.63 43.43	374.469 0.57 1.26 43.74	2106.99 3.19 7.11 41.63	820.241 1.24 2.77 38.16	29624.9 44.81			
(2)Yes, but after classes began my first academic term at this college	20.9573 0.03 0.19 15.46	6403.59 9.69 57.55 16.29	147.5 0.22 1.33 17.23	1015.07 1.54 9.12 20.06	398.006 0.60 3.58 18.52	11127.7 16.83			
(3)No	54.0316 0.08 0.21 39.86	15836.1 23.96 62.46 40.28	334.119 0.51 1.32 39.03	1938.59 2.93 7.65 38.31	931.175 1.41 3.67 43.32	25353.8 38.35			
Total	135.558 0.21	39312.4 59.47	856.088 1.30	5060.65 7.66	2149.42 3.25	66106.5 100.00			
Frequency Missing	= 5617.032051	7							

The FREQ Procedure

Table	of AAq11	by race_eth				
		(1 = America Hawaiian, 6 =	= Pacific Is			
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian
	853.713	44.4849	186.075	402.657	479.625	2.04348
(1)Strongly agree	335.512	313.195 0.47 0.97 48.54	971.102 1.45 3.01 42.40	3688.68 5.51 11.43 57.86	4196.2 6.27 13.00 43.95	19.4896 0.03 0.06 41.91
(2)Agree	289.109	195.616 0.29 0.98 30.32	849.245 1.27 4.24 37.08	1755.86 2.62 8.76 27.54	3002.38 4.49 14.97 31.45	15.0618 0.02 0.08 32.39
(3)Disagree	151.058	103.303 0.15 0.99 16.01	351.112 0.52 3.35 15.33	732.909 1.10 6.99 11.50	1717.43 2.57 16.39 17.99	6.29162 0.01 0.06 13.53
(4)Strongly disagree	51.9746	33.137 0.05 0.81 5.14	119.004 0.18 2.91 5.20	198.033 0.30 4.84 3.11	630.811 0.94 15.42 6.61	5.6555 0.01 0.14 12.16
Total	:	645.252 0.96	2290.46 3.42	6375.48 9.53	9546.83 14.27	46.4986 0.07
Frequen	cy Missing	= 4820.9832	931			

The FREQ Procedure

Table of AAq11 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I wanted my major to be.)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total			
	11.1062	1561.72	65.1232	226.796	159.984				
(1)Strongly agree	82.3589 0.12 0.26 57.65	19310 28.86 59.82 48.67	407.904 0.61 1.26 47.16	2323.3 3.47 7.20 45.26	969.009 1.45 3.00 44.41	32281.2 48.25			
(2)Agree	33.412 0.05 0.17 23.39	11726.6 17.53 58.49 29.56	245.664 0.37 1.23 28.40	1586.76 2.37 7.91 30.91	639.46 0.96 3.19 29.31	20050.1 29.97			
(3)Disagree	16.9481 0.03 0.16 11.86	6158.47 9.21 58.76 15.52	150.993 0.23 1.44 17.46	862.107 1.29 8.23 16.79	381.924 0.57 3.64 17.51	10481.5 15.67			
(4)Strongly disagree	10.1424 0.02 0.25 7.10	2479.91 3.71 60.64 6.25	60.3408 0.09 1.48 6.98	361.294 0.54 8.83 7.04	191.358 0.29 4.68 8.77	4089.68 6.11			
Total	142.861 0.21	39675 59.30	864.901 1.29	5133.46 7.67	2181.75 3.26	66902.5 100.00			
Frequency Missing = 4820.9832931									

The FREQ Procedure

Table of AAq12 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to complete)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	854.77	48.3929	188.043	435.214	501.681	4.55491			
					· ·				
(1)Changed to a shorter amount of time	101.86	86.8258 0.13 1.01 13.54	394.4 0.59 4.59 17.23	1244.9 1.87 14.49 19.63	1360.13 2.04 15.83 14.28	10.2545 0.02 0.12 23.31			
(2)Changed to a longer amount of time	280.561	216.38 0.32 0.92 33.74	831.877 1.25 3.53 36.35	2176.37 3.26 9.24 34.31	3825.1 5.73 16.25 40.16	16.1031 0.02 0.07 36.61			
(3)Did not change	292.92	202.131 0.30 0.83 31.52	725.93 1.09 2.97 31.72	2030.86 3.04 8.32 32.02	2784.23 4.17 11.41 29.23	7.78575 0.01 0.03 17.70			
(4)I do not remember	151.257	136.007 0.20 1.33 21.21	336.288 0.50 3.30 14.69	890.791 1.33 8.73 14.04	1555.31 2.33 15.24 16.33	9.84385 0.01 0.10 22.38			
Total		641.343 0.96	2288.5 3.43	6342.92 9.50	9524.77 14.27	43.9872 0.07			
Frequency Missing = 4983.7802756									

The FREQ Procedure

Table of AAq12 by race_eth								
	race_eth(1 = American Indian, 2 = Asian, 3 = BI 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = 8 = Other, 9 = 2 or more)							
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to complete)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	11.624	1630.32	76.4903	232.378	173.719			
	· ·							
(1)Changed to a shorter amount of time	21.3447 0.03 0.25 15.00	4439.7 6.65 51.69 11.21	130.349 0.20 1.52 15.27	629.064 0.94 7.32 12.27	272.43 0.41 3.17 12.57	8589.41 12.87		
(2)Changed to a longer amount of time	57.2137 0.09 0.24 40.19	13392.9 20.07 56.89 33.81	291.003 0.44 1.24 34.09	1950.06 2.92 8.28 38.03	784.941 1.18 3.33 36.21	23541.9 35.27		
(3)Did not change	42.0866 0.06 0.17 29.57	15932.1 23.87 65.29 40.23	279.983 0.42 1.15 32.80	1734.47 2.60 7.11 33.82	663.273 0.99 2.72 30.59	24402.9 36.56		
(4)I do not remember	21.6985 0.03 0.21 15.24	5841.71 8.75 57.24 14.75	152.199 0.23 1.49 17.83	814.284 1.22 7.98 15.88	447.371 0.67 4.38 20.64	10205.5 15.29		
Total	142.344 0.21	39606.4 59.34	853.534 1.28	5127.88 7.68	2168.01 3.25	66739.7 100.00		
Frequency Missing = 4983.7802756								

The FREQ Procedure

Table of AAq	13 by race_e	th				
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)					
AAq13(AAq13. Acad advisor clearly explained classes I need to reach goals)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian
•	861.767	47.831	190.676	420.305	500.44	8.39008
(1)Strongly agree	354.649	344.399 0.52 1.02 53.65	1068.15 1.60 3.17 46.73	3663.43 5.49 10.87 57.62	4863.23 7.29 14.43 51.05	17.2916 0.03 0.05 43.07
(2)Agree	295.844	217.979 0.33 0.91 33.96	899.714 1.35 3.77 39.36	1988.97 2.98 8.34 31.28	3420.78 5.12 14.34 35.91	19.8891 0.03 0.08 49.53
(3)Disagree	136.346	56.2885 0.08 0.85 8.77	225.65 0.34 3.41 9.87	531.949 0.80 8.05 8.37	930.612 1.39 14.08 9.77	2.97133 0.00 0.04 7.40
(4)Strongly disagree	32.7626	23.239 0.03 0.90 3.62	92.3447 0.14 3.57 4.04	173.484 0.26 6.71 2.73	311.393 0.47 12.04 3.27	0.00 0.00 0.00
Total		641.905 0.96	2285.86 3.42	6357.83 9.52	9526.01 14.27	40.152 0.06
Frequency Missir	ng = 4966.81	54152				

The FREQ Procedure

Table of AAq1	3 by race_eth							
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
AAq13(AAq13. Acad advisor clearly explained classes I need to reach goals)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	13.3753	1646.5	70.979	229.025	157.921			
(1)Strongly agree	76.8595 0.12 0.23 54.67	19854.9 29.74 58.90 50.15	415.098 0.62 1.23 48.32	2474.33 3.71 7.34 48.22	930.686 1.39 2.76 42.62	33708.4 50.49		
(2)Agree	46.6673 0.07 0.20 33.19	14242.2 21.33 59.70 35.97	287.493 0.43 1.21 33.47	1921.77 2.88 8.06 37.45	809.17 1.21 3.39 37.05	23854.6 35.73		
(3)Disagree	12.5709 0.02 0.19 8.94	3929.82 5.89 59.47 9.93	99.5986 0.15 1.51 11.59	515.57 0.77 7.80 10.05	302.9 0.45 4.58 13.87	6607.93 9.90		
(4)Strongly disagree	4.49466 0.01 0.17 3.20	1563.28 2.34 60.46 3.95	56.856 0.09 2.20 6.62	219.56 0.33 8.49 4.28	141.057 0.21 5.46 6.46	2585.71 3.87		
Total	140.592 0.21	39590.2 59.31	859.046 1.29	5131.23 7.69	2183.81 3.27	66756.7 100.00		
Frequency Missin	g = 4966.815415	2						

The FREQ Procedure

Table of AAq14 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq14(AAq14. Acad advisor provided info about student services)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	866.98	47.6795	191.507	429.962	496.443	4.0371			
(1)Strongly agree	257.882	276.28 0.41 1.13 43.03	826.358 1.24 3.39 36.16	2858.86 4.28 11.73 45.03	3708.7 5.56 15.22 38.92	18.2324 0.03 0.07 40.97			
(2)Agree	316.68	234.967 0.35 0.88 36.60	954.493 1.43 3.58 41.77	2263.06 3.39 8.50 35.65	3643.41 5.46 13.68 38.23	12.3534 0.02 0.05 27.76			
(3)Disagree	164.524	93.9787 0.14 0.79 14.64	381.261 0.57 3.19 16.69	938.418 1.41 7.84 14.78	1732.16 2.60 14.47 18.18	7.94975 0.01 0.07 17.86			
(4)Strongly disagree	75.3015	36.8317 0.06 0.98 5.74	122.919 0.18 3.28 5.38	287.84 0.43 7.68 4.53	445.74 0.67 11.89 4.68	5.96949 0.01 0.16 13.41			
Total		642.057 0.96	2285.03 3.42	6348.18 9.51	9530.01 14.28	44.505 0.07			
Frequency Missi	ng = 4994.41	51917							

The FREQ Procedure

Table of AAq14 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq14(AAq14. Acad advisor provided info about student services)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total			
	11.66	1647.12	71.1925	239.222	174.223				
(1)Strongly agree	64.6098 0.10 0.27 45.40	13763.2 20.63 56.47 34.76	328.476 0.49 1.35 38.25	1822.37 2.73 7.48 35.59	707.117 1.06 2.90 32.62	24374.2 36.53			
(2)Agree	48.1355 0.07 0.18 33.82	16306.1 24.44 61.21 41.19	313.583 0.47 1.18 36.51	2030.45 3.04 7.62 39.65	832.06 1.25 3.12 38.39	26638.6 39.92			
(3)Disagree	18.8716 0.03 0.16 13.26	7250.48 10.87 60.59 18.31	142.88 0.21 1.19 16.64	951.534 1.43 7.95 18.58	449.295 0.67 3.75 20.73	11966.8 17.93			
(4)Strongly disagree	10.6906 0.02 0.29 7.51	2269.85 3.40 60.54 5.73	73.8943 0.11 1.97 8.60	316.678 0.47 8.45 6.18	179.038 0.27 4.78 8.26	3749.45 5.62			
Total	142.308 0.21	39589.6 59.33	858.832 1.29	5121.04 7.67	2167.51 3.25	66729.1 100.00			
Frequency Missing	g = 4994.415191	7							

The FREQ Procedure

Table of AAq15 by race_eth									
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)								
AAq15(AAq15Acad advisor discussed my committments oustide of school)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian			
	870.405	54.0298	218.603	480.48	540.853	4.50281			
(1)Strongly agree	149.415	161.919 0.24 1.15 25.47	421.269 0.63 3.00 18.66	1696.03 2.55 12.08 26.93	2055.22 3.09 14.63 21.67	6.64733 0.01 0.05 15.09			
(2)Agree	234.159	202.798 0.31 0.96 31.90	793.328 1.19 3.76 35.14	1836.35 2.76 8.71 29.16	2928.62 4.41 13.89 30.87	18.4359 0.03 0.09 41.86			
(3)Disagree	291.666	183.044 0.28 0.85 28.79	721.305 1.09 3.36 31.95	1950.8 2.94 9.09 30.98	3127.82 4.71 14.58 32.97	13.3227 0.02 0.06 30.25			
(4)Strongly disagree	135.722	87.9449 0.13 0.89 13.83	322.034 0.48 3.28 14.26	814.474 1.23 8.28 12.93	1373.93 2.07 13.97 14.48	5.63332 0.01 0.06 12.79			
Total		635.707 0.96	2257.93 3.40	6297.66 9.48	9485.6 14.28	44.0393 0.07			
Frequency Missing	g = 5296.74	44691							

The FREQ Procedure

Table of AAq1	5 by race_eth						
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)						
AAq15(AAq15Acad advisor discussed my committments oustide of school)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total	
	11.5111	1793.9	78.7687	255.694	177.034		
(1)Strongly agree	32.4433 0.05 0.23 22.77	8040.46 12.10 57.25 20.39	164.087 0.25 1.17 19.28	1039.73 1.57 7.40 20.37	427.133 0.64 3.04 19.73	14044.9 21.14	
(2)Agree	43.7468 0.07 0.21 30.71	12915.6 19.44 61.24 32.75	236.36 0.36 1.12 27.77	1546.17 2.33 7.33 30.29	568.169 0.86 2.69 26.25	21089.6 31.75	
(3)Disagree	33.0317 0.05 0.15 23.19	12758.5 19.21 59.45 32.35	272.437 0.41 1.27 32.00	1659.66 2.50 7.73 32.51	739.436 1.11 3.45 34.16	21459.3 32.31	
(4)Strongly disagree	33.2347 0.05 0.34 23.33	5728.29 8.62 58.26 14.52	178.372 0.27 1.81 20.95	859.011 1.29 8.74 16.83	429.963 0.65 4.37 19.86	9832.89 14.80	
Total	142.456 0.21	39442.8 59.38	851.256 1.28	5104.56 7.68	2164.7 3.26	66426.8 100.00	
Frequency Missing	g = 5296.744469	1					

The FREQ Procedure

Table of Q16 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
Q16(q16. Acad advisor discussed career interests)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)	White		
	870.998	52.08	201.417	432.499	522.6	3.44532	10.6349	1670.78		
					· .	· ·				
(1)Strongly agree	207.709	247.492 0.37 1.15 38.81	616.652 0.92 2.86 27.10	2393.86 3.59 11.09 37.72	3029.81 4.54 14.03 31.88	14.7068 0.02 0.07 32.61	43.503 0.07 0.20 30.35	12760.4 19.14 59.11 32.25		
(2)Agree	353.933	194.053 0.29 0.71 30.43	959.166 1.44 3.52 42.16	2384.16 3.58 8.75 37.57	3813.35 5.72 13.99 40.12	22.9627 0.03 0.08 50.92	59.4705 0.09 0.22 41.49	16570 24.85 60.80 41.88		
(3)Disagree	179.504	143.669 0.22 1.09 22.53	521.327 0.78 3.94 22.91	1174.02 1.76 8.88 18.50	2032.66 3.05 15.37 21.39	7.42728 0.01 0.06 16.47	29.0017 0.04 0.22 20.23	7611.61 11.42 57.55 19.24		
(4)Strongly disagree	69.224	52.4419 0.08 1.14 8.22	177.976 0.27 3.87 7.82	393.602 0.59 8.56 6.20	628.034 0.94 13.66 6.61	0 0.00 0.00 0.00	11.3574 0.02 0.25 7.92	2623.88 3.94 57.05 6.63		
Total		637.656 0.96	2275.12 3.41	6345.64 9.52	9503.85 14.26	45.0968 0.07	143.333 0.21	39566 59.35		
		Frequ	uency Miss	sing = 5054.2	<u></u> 2819682		1			

The FREQ Procedure

Table of Q16 by race_eth									
015/-15	2 = As 5 = Ha	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
Q16(q16. Acad advisor discussed career interests)	Other	2 or more	I prefer not to respond	Total					
	71.4694	231.948	176.04						
			· ·						
(1)Strongly agree	278.395 0.42 1.29 32.43	1590.83 2.39 7.37 31.02	613.598 0.92 2.84 28.33	21589.3 32.38					
(2)Agree	314.065 0.47 1.15 36.58	2119.45 3.18 7.78 41.33	817.878 1.23 3.00 37.77	27254.6 40.88					
(3)Disagree	171.201 0.26 1.29 19.94	1035.98 1.55 7.83 20.20	499.335 0.75 3.78 23.06	13226.2 19.84					
(4)Strongly disagree	94.8937 0.14 2.06 11.05	382.046 0.57 8.31 7.45	234.883 0.35 5.11 10.85	4599.11 6.90					
Total	858.555 1.29	5128.31 7.69	2165.69 3.25	66669.2 100.00					
Frequer	ıcy Missing	g = 5054.28	319682						

The FREQ Procedure

Table of AAq1	7 by race_e	eth					
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)						
AAq17(q17. Acad advisor discussed regional employement opportunities)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	
	936.736	119.82	430.834	1120.64	1544.62	4.51933	
(1)Strongly agree	89.7358	113.076 0.19 1.31 19.84	265.853 0.45 3.09 13.00	1103.56 1.86 12.82 19.51	1216.94 2.05 14.14 14.35	20.434 0.03 0.24 46.42	
(2)Agree	190.109	151.747 0.26 1.03 26.63	627.322 1.06 4.28 30.67	1524.38 2.57 10.39 26.94	2043.59 3.44 13.93 24.09	8.70073 0.01 0.06 19.76	
(3)Disagree	306.45	205.526 0.35 0.84 36.06	799.855 1.35 3.25 39.10	2147.57 3.62 8.73 37.96	3570.23 6.02 14.52 42.09	8.0712 0.01 0.03 18.33	
(4)Strongly disagree	158.338	99.5674 0.17 0.87 17.47	352.674 0.59 3.08 17.24	881.995 1.49 7.70 15.59	1651.08 2.78 14.41 19.47	6.81686 0.01 0.06 15.48	
Total		569.916 0.96	2045.7 3.45	5657.5 9.54	8481.84 14.30	44.0228 0.07	
Frequency Missin	g = 12393.7	76593					

The FREQ Procedure

Table of AAq17	by race_eth							
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
AAq17(q17. Acad advisor discussed regional employement opportunities)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
	27.2264	6123	150.398	791.238	400.121	·		
(1)Strongly agree	20.6793 0.03 0.24 16.32	4910.5 8.28 57.04 13.98	121.105 0.20 1.41 15.53	569.213 0.96 6.61 12.46	267.363 0.45 3.11 13.77	8608.72 14.51		
(2)Agree	29.737 0.05 0.20 23.46	8684.91 14.64 59.20 24.73	167.45 0.28 1.14 21.48	983.889 1.66 6.71 21.53	449.475 0.76 3.06 23.15	14671.2 24.73		
(3)Disagree	47.288 0.08 0.19 37.31	14752.4 24.87 59.99 42.01	287.498 0.48 1.17 36.88	2005.96 3.38 8.16 43.90	767.157 1.29 3.12 39.51	24591.6 41.45		
(4)Strongly disagree	29.0368 0.05 0.25 22.91	6765.9 11.40 59.05 19.27	203.575 0.34 1.78 26.11	1009.96 1.70 8.81 22.10	457.618 0.77 3.99 23.57	11458.2 19.31		
Total	126.741 0.21	35113.7 59.18	779.627 1.31	4569.02 7.70	1941.61 3.27	59329.7 100.00		
Frequency Missing	g = 12393.77659	3						

The FREQ Procedure

Table of Q18 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
Q18(q18. Main source of acad advising)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian				
	868.295	54.0453	219.103	469.323	551.023	5.07157				
(1)Instructors	230.862	186.459 0.28 0.94 29.33	581.596 0.88 2.94 25.76	1914.72 2.89 9.68 30.35	2418.21 3.65 12.22 25.52	8.39876 0.01 0.04 19.32				
(2)Academic advisors (not instructors)	279.993	261.667 0.39 1.03 41.16	892.06 1.34 3.50 39.52	2553.41 3.85 10.03 40.47	3851.4 5.81 15.12 40.65	20.6143 0.03 0.08 47.42				
(3)Friends, family, other students	185.747	125.145 0.19 0.91 19.69	530.913 0.80 3.87 23.52	1188.39 1.79 8.65 18.84	2174.45 3.28 15.83 22.95	9.12737 0.01 0.07 21.00				
(4)College website	94.56	40.9135 0.06 0.76 6.44	169.197 0.26 3.13 7.50	431.093 0.65 7.99 6.83	742.858 1.12 13.76 7.84	2.56704 0.00 0.05 5.91				
(5)Other college materials	21.9119	21.5075 0.03 1.10 3.38	83.6687 0.13 4.29 3.71	221.204 0.33 11.33 3.51	288.511 0.43 14.78 3.04	2.76309 0.00 0.14 6.36				
Total		635.691 0.96	2257.44 3.40	6308.82 9.51	9475.43 14.28	43.4705 0.07				
Fred	uency Mis	sing = 5382.	1462861							

The FREQ Procedure

	Table of Q18 b	y race_eth	ı					
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)							
Q18(q18. Main source of acad advising)	Pacific Islander (non-Native Hawaiian)	White	Other	2 or more	I prefer not to respond	Total		
•	11.7596	1844.92	77.4324	281.504	186.597			
(1)Instructors	33.098 0.05 0.17 23.27	12377.8 18.66 62.55 31.42	257.51 0.39 1.30 30.20	1352.1 2.04 6.83 26.62	658.777 0.99 3.33 30.57	19788.6 29.83		
(2)Academic advisors (not instructors)	52.1939 0.08 0.20 36.70	14833 22.36 58.24 37.66	309.409 0.47 1.21 36.29	1978.13 2.98 7.77 38.95	718.317 1.08 2.82 33.33	25470.2 38.39		
(3)Friends, family, other students	26.7989 0.04 0.20 18.84	7930.86 11.95 57.75 20.13	185.487 0.28 1.35 21.76	1115.93 1.68 8.13 21.97	446.222 0.67 3.25 20.71	13733.3 20.70		
(4)College website	15.5445 0.02 0.29 10.93	3241.35 4.89 60.06 8.23	65.5014 0.10 1.21 7.68	470.976 0.71 8.73 9.27	217.053 0.33 4.02 10.07	5397.06 8.14		
(5)Other college materials	14.5727 0.02 0.75 10.25	1008.86 1.52 51.68 2.56	34.685 0.05 1.78 4.07	161.613 0.24 8.28 3.18	114.769 0.17 5.88 5.33	1952.15 2.94		
Total	142.208 0.21	39391.8 59.38	852.592 1.29	5078.75 7.66	2155.14 3.25	66341.4 100.00		
Freq	uency Missing	= 5382.140	52861					

The FREQ Procedure

Table of AAq19 by race_eth										
	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiia 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)									
AAq19(AAq19. Acad advisor came to class to discuss goals/planning)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)			
•	985.714	114.75	483.944	1000.6	1417.12	13.088	24.6631			
						•				
(1)Yes	155.769	162.06 0.27 1.17 28.18	528.941 0.88 3.81 26.55	1521.76 2.54 10.97 26.34	1999.44 3.34 14.42 23.22	14.0723 0.02 0.10 39.69	24.7904 0.04 0.18 19.17			
(2)No	539.886	412.927 0.69 0.90 71.82	1463.65 2.44 3.18 73.45	4255.77 7.10 9.24 73.66	6609.9 11.03 14.35 76.78	21.3818 0.04 0.05 60.31	104.514 0.17 0.23 80.83			
Total		574.987 0.96	1992.59 3.32	5777.54 9.64	8609.34 14.37	35.4541 0.06	129.304 0.22			
	Frequency Missing = 11791.672974									

Table of AAq19 by race_eth									
AAq19(AAq19. Acad advisor	or I prefer 2 or not to								
came to class to discuss goals/planning)									
	5631.6	153.722	770.399	500.424					
				· .					
(1)Yes	7970.89 13.30 57.47 22.39	196.751 0.33 1.42 25.34	1029.69 1.72 7.42 22.43	422.025 0.70 3.04 22.92	13870.4 23.14				
(2)No	27634.3 46.11 59.99 77.61	579.551 0.97 1.26 74.66	3560.17 5.94 7.73 77.57	1419.29 2.37 3.08 77.08	46061.4 76.86				
Total	35605.1 59.41	776.302 1.30	4589.86 7.66	1841.31 3.07	59931.8 100.00				
	Frequency	Missing =	11791.672	974					

The FREQ Procedure

Table of Q20 by race_eth								
	race_eth	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)						
Q20(q20. Instructors recommended I meet with acad advisor)		American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian	Pacific Islander (non-Native Hawaiian)	
	891.082	66.6992	247.224	586.654	684.541	9.08778	16.5405	
(1)Yes	361.899	288.377 0.44 0.99 46.29	1112.19 1.70 3.83 49.89	3067.03 4.68 10.56 49.54	4544.2 6.93 15.65 48.64	16.8338 0.03 0.06 42.67	66.5295 0.10 0.23 48.41	
(2)No	428.387	334.661 0.51 0.92 53.71	1117.12 1.70 3.06 50.11	3124.45 4.77 8.56 50.46	4797.72 7.32 13.14 51.36	22.6205 0.03 0.06 57.33	70.8975 0.11 0.19 51.59	
Total		623.037 0.95	2229.31 3.40	6191.48 9.45	9341.91 14.25	39.4543 0.06	137.427 0.21	
	Frequency Missing = 6180.4194785							

Table of Q20 by race_eth							
Q20(q20.	race_eth(1 = American Indian, 2 = Asian, 3 = Black, 4 = Hispanic, 5 = Hawaiian, 6 = Pacific Islander, 7 = White, 8 = Other, 9 = 2 or more)						
recommended I meet with acad advisor)	White	Other	2 or more	I prefer not to respond	Total		
	2223.96	91.1978	338.935	234.214			
(1)Yes	16492.8 25.16 56.79 42.28	370.666 0.57 1.28 44.19	2202.22 3.36 7.58 43.86	878.637 1.34 3.03 41.69	29039.5 44.31		
(2)No	22520 34.36 61.69 57.72	468.161 0.71 1.28 55.81	2819.1 4.30 7.72 56.14	1228.88 1.87 3.37 58.31	36503.6 55.69		
Total	39012.8 59.52	838.827 1.28	5021.32 7.66	2107.52 3.22	65543.1 100.00		
	Frequency	/ Missing =	= 6180.4194	4785			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby tradage						
FREQACAD_AA(Recoded frequency of using academic advising, set to missing if did not	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
use advising)		Traditional-Age	Total			
1 time	337.48	6213.55 8.82 34.63 26.97	11729.8 16.65 65.37 24.73	17943.4 25.47		
2–4 times	685.232	12725.9 18.06 31.37 55.24	27844.7 39.52 68.63 58.72	40570.6 57.58		
5 or more times	241.623	4097.03 5.81 34.30 17.78	7848.19 11.14 65.70 16.55	11945.2 16.95		
Total		23036.4 32.69	47422.7 67.31	70459.2 100.00		
Frequency Missing = 1264.3355651						

Table of SATACAD_AAby tradage							
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad A (18 - 24))						
use advising)		Nontraditional-Age	Traditional-Age	Total			
	122.057	736.983	1111.46				
Not at all	92.1602	1579.34 2.30 34.04 7.08	3060.54 4.46 65.96 6.61	4639.88 6.76			
Somewhat	535.165	8984.21 13.09 29.34 40.29	21637.4 31.54 70.66 46.72	30621.6 44.63			
Very	484.967	11504.5 16.77 35.48 51.59	20919 30.49 64.52 45.17	32423.5 47.26			
N.A.	29.9863	231.396 0.34 25.00 1.04	694.37 1.01 75.00 1.50	925.766 1.35			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby tradage						
SATACAD_AA(Recoded satisfaction with academic advising,	tradaç	ge(Age: 0 = Non-Trad <i>i</i> (18 - 2	•	Age		
set to missing if did not use advising)		Nontraditional-Age	Traditional-Age	Total		
Total		22299.5 32.50	46311.3 67.50	68610.7 100.00		
Frequency Missing = 3112.7816205						

Table of IMPACADby tradage						
IMPACAD(Importance	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
of academic advising /planning)		Nontraditional-Age	Traditional-Age	Total		
	156.968	831.801	1256.04			
Not at all	24.1245	368.623 0.54 31.19 1.66	813.267 1.19 68.81 1.76	1181.89 1.73		
Somewhat	268.865	4211.65 6.16 27.85 18.97	10913 15.96 72.15 23.64	15124.6 22.12		
Very	814.377	17624.4 25.78 33.85 79.37	34440.4 50.37 66.15 74.60	52064.8 76.15		
Total		22204.6 32.48	46166.7 67.52	68371.3 100.00		
	Frequenc	y Missing = 3352.1767	282			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby tradage							
	trada	ge(Age: 0 = Non-Trad / (18 - 2		Age			
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		Nontraditional-Age	Traditional-Age	Total			
	644.823	1475.59	3565.87				
	•	•	·				
No	210.065	7475.3 11.43	15662.3 23.94	23137.6 35.37			
		32.31 34.67	67.69 35.71	35.37			
	·						
Yes	409.447	14085.5	28194.6	42280.1			
		21.53	43.10 66.69	64.63			
		65.33	64.29				
Total		21560.8	43856.9	65417.7			
		32.96	67.04	100.00			
Frequency Missing = 6:	305.7998926						

Table	of Q1 by tr	adage			
Q1(q1 Have you met with acad advisor before	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
registering each term?)		Nontraditional-Age	Traditional-Age	Total	
•	766.703	855.567	1662.84		
		i .			
(1)Yes, before every academic term	281.204	12092.4	26286.7	38379.1	
		17.80	38.69	56.49	
		31.51 54.52	68.49 57.44		
(2)Yes, before some academic terms, but not all	160.94	7720.1	15048.7	22768.7	
		11.36	22.15	33.51	
		33.91 34.81	66.09 32.89		
(3)No	55.4883	2368.41	4424.51	6792.91	
(3)140	33.4003	3.49	6.51	10.00	
		34.87	65.13		
		10.68	9.67		
Total		22180.9	45759.9	67940.8	
		32.65	67.35	100.00	
Frequency N	/lissing = 3	782.7441937			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by tradage							
Q2(q2 Were you required to meet w/acad advisor before registering THIS	tradaç	ge(Age: 0 = Non-Trad / (18 - 2		Age			
term?)		Nontraditional-Age	Traditional-Age	Total			
•	787.981	1159.86	2356.62				
		·					
(1)Yes	257.995	11840.3 17.69 32.56 54.12	24522.3 36.63 67.44 54.41	36362.6 54.32			
(2)No	218.36	10036.3 14.99 32.82 45.88	20543.8 30.69 67.18 45.59	30580 45.68			
Total		21876.6 32.68	45066.1 67.32	66942.7 100.00			
	Freq	uency Missing = 4780	.8242796				

Table of Q3 by tradage							
Q3(q3 How many times have you met w/acad advisor	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
this term?)		Nontraditional-Age	Traditional-Age	Total			
	782.042	972.377	1802.43				
		·	· · ·				
(1)None	88.8258	3581.73 5.29 34.56 16.23	6782.72 10.02 65.44 14.87	10364.4 15.31			
(2)Once	119.735	7317.31 10.81 34.96 33.16	13611.5 20.11 65.04 29.84	20928.8 30.92			
(3)Twice	119.363	5265.2 7.78 31.09 23.86	11669.4 17.24 68.91 25.58	16934.6 25.02			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by tradage							
Q3(q3 How many times have you met w/acad advisor	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
this term?)		Nontraditional-Age	Traditional-Age	Total			
(4)More than twice	154.37	5899.82 8.72 30.32 26.74	13556.7 20.03 69.68 29.72	19456.5 28.75			
Total		22064.1 32.60	45620.3 67.40	67684.4 100.00			
Frequency Missing = 4039.1465324							

Table of AAq4 by tradage							
	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24)) . Nontraditional-Age Traditional-Age To						
AAq4(AAq4 Did you meet with same acad advisor each time?)							
	808.865	3141.28	5961.31				
(1)Yes	194.212	8408.18 13.70 31.89 42.26	17956.2 29.27 68.11 43.31	26364.4 42.97			
(2)No	160.796	6826.38 11.13 32.02 34.31	14491.8 23.62 67.98 34.95	21318.2 34.74			
(3)I have only met w/ acad advisor once this academic term at this college	100.463	4660.61 7.60 34.08 23.43	9013.38 14.69 65.92 21.74	13674 22.29			
Total		19895.2 32.43	41461.4 67.57	61356.6 100.00			
Frequency Missing = 103	66.917316						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by tradage				
	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))			Age
AAq5(AAq5 Acad advisor discussed when next session should be?)		Nontraditional-Age	Traditional-Age	Total
	818.709	3333.99	6414.98	
		· ·	· ·	
(1)Yes	153.369	7375.91 12.15 35.15 37.44	13607.2 22.41 64.85 33.18	20983.1 34.56
(2)No	292.257	12326.5 20.30 31.03 62.56	27400.5 45.13 68.97 66.82	39727.1 65.44
Total		19702.4 32.45	41007.8 67.55	60710.2 100.00
Frequency Missing = 11	013.306762	2		

Table of AAq6 by tradage							
AAq6(AAq6 Review progress towards acad goals each	tradaç	ge(Age: 0 = Non-Trad / (18 - 2		l Age			
meeting with advisor.)	•	Nontraditional-Age	Traditional-Age	Total			
	793.355	1240.16	2217.47				
(1)Strongly agree	159.168	8279.02 12.36 34.70 37.98	15577.1 23.25 65.30 34.46	23856.1 35.61			
(2)Agree	219.586	9296.8 13.88 30.40 42.65	21281.4 31.76 69.60 47.08	30578.2 45.64			
(3)Disagree	71.2511	2974.95 4.44 32.14 13.65	6280.38 9.37 67.86 13.89	9255.33 13.81			
(4)Strongly disagree	20.9754	1245.5 1.86 37.61 5.71	2066.43 3.08 62.39 4.57	3311.93 4.94			
Total		21796.3 32.53	45205.3 67.47	67001.5 100.00			
Frequency	Missing =	4721.9691927					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by tradage					
AAq7(AAq7	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
The first time I met w/acad advisor at this college was)		Nontraditional-Age	Traditional-Age	Total	
	784.339	1049.56	2149.31		
(1)In person, one-on-one	400.615	20320 30.21 33.89 92.42	39632.1 58.92 66.11 87.54	59952.1 89.13	
(2)In person, in a group setting	60.457	1048.5 1.56 19.73 4.77	4265.92 6.34 80.27 9.42	5314.41 7.90	
(3)Online	18.9243	618.421 0.92 31.02 2.81	1375.4 2.04 68.98 3.04	1993.82 2.96	
Total		21986.9 32.69	45273.4 67.31	67260.3 100.00	
Frequency Missing	= 4463.210	312			

Table of AAq8 by tradage					
AA -9/AA -9	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		Nontraditional-Age	Traditional-Age	Total	
•	789.345	995.006	1984.95		
		· :	· ·		
(1)15 minutes or less	134.977	6460.07 9.57 30.47 29.31	14741.1 21.85 69.53 32.44	21201.2 31.42	
(2)16 to 30 minutes	193	10477.6 15.53 33.27 47.54	21010.5 31.14 66.73 46.24	31488.1 46.66	
(3)More than 30 minutes	88.1419	3871.83 5.74 36.72 17.57	6672.33 9.89 63.28 14.68	10544.2 15.63	
(4)I do not remember	58.8721	1231.94 1.83 29.02 5.59	3013.84 4.47 70.98 6.63	4245.79 6.29	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by tradage					
AAq8(AAq8 How long did your 1st acad advising session as this college last?)	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
		Nontraditional-Age	Traditional-Age	Total	
Total		22041.4 32.66	45437.8 67.34	67479.2 100.00	
Frequency Missing = 4244.2959686					

Table of AAq9 by tradage					
AAq9(AAq9	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
Did an acad advisor explain why you were told you needed developmental edu?)		Nontraditional-Age	Traditional-Age	Total	
	797.855	1281.98	2561.19		
(1)Yes	143.499	7525.73 11.30 35.77 34.59	13513.6 20.29 64.23 30.12	21039.4 31.58	
(2)No	70.2145	2587.22 3.88 31.59 11.89	5602.48 8.41 68.41 12.49	8189.7 12.29	
(3)I was not told I needed to take developmental education classes at this college	252.767	11641.5 17.48 31.14 53.51	25745.4 38.65 68.86 57.39	37386.9 56.12	
Total		21754.5 32.66	44861.5 67.34	66616 100.00	
Frequency Missing = 510	7.5045513				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by tradage					
AAq10(AAq10.	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
Has an acad advisor helped you choose a major or pathway of study?)		Nontraditional-Age	Traditional-Age	Total	
	797.336	1314.05	2690.34		
(1)Yes, prior to starting classes my first academic term at this college	216.44	10011.4 15.06 33.64 46.09	19746.3 29.71 66.36 44.14	29757.7 44.78	
(2)Yes, but after classes began my first academic term at this college	70.5728	3082.12 4.64 27.53 14.19	8113.45 12.21 72.47 18.14	11195.6 16.85	
(3)No	179.986	8628.87 12.98 33.84 39.72	16872.6 25.39 66.16 37.72	25501.5 38.37	
Total		21722.4 32.69	44732.4 67.31	66454.8 100.00	
Frequency Missing = 5	 268.723208	9	1		

Table of AAq11 by tradage							
AAq11(AAq11. Prior to meeting w/acad advisor I knew what I	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
wanted my major to be.)		Nontraditional-Age	Traditional-Age	Total			
	783.814	1106.82	2102.7				
		· .					
(1)Strongly agree	212.837	12425.9 18.48 38.35 56.66	19978 29.71 61.65 44.08	32403.9 48.18			
(2)Agree	171.158	5968.95 8.88 29.60 27.22	14199.1 21.11 70.40 31.33	20168 29.99			
(3)Disagree	73.403	2645.95 3.93 25.06 12.07	7913.2 11.77 74.94 17.46	10559.1 15.70			
(4)Strongly disagree	23.1232	888.808 1.32 21.58 4.05	3229.73 4.80 78.42 7.13	4118.53 6.12			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by tradage						
AAq11(AAq11.	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Nontraditional-Age	Traditional-Age	Total		
Total		21929.6 32.61	45320 67.39	67249.6 100.00		
Frequency Missing = 4473.8503867						

Table of AAq12 by tradage						
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
complete)		Nontraditional-Age	Traditional-Age	Total		
	787.369	1161.65	2208.16			
(1)Changed to a shorter amount of time	62.2207	2711.96 4.04 31.43 12.40	5917.08 8.82 68.57 13.09	8629.05 12.86		
(2)Changed to a longer amount of time	148.096	7994.29 11.92 33.77 36.55	15680.1 23.37 66.23 34.68	23674.4 35.29		
(3)Did not change	152.865	8070.96 12.03 32.89 36.90	16472 24.55 67.11 36.43	24542.9 36.58		
(4)I do not remember	113.785	3097.57 4.62 30.24 14.16	7145.4 10.65 69.76 15.80	10243 15.27		
Total		21874.8 32.61	45214.6 67.39	67089.4 100.00		
Frequency I	Missing = 46	534.148327				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by tradage				
A A cr 12 (A A cr 12	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))			
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)		Nontraditional-Age	Traditional-Age	Total
	788.855	1141.28	2217.08	
(1)Strongly agree	236.112	11939.4 17.79 35.30 54.53	21887.5 32.62 64.70 48.42	33826.9 50.41
(2)Agree	150.226	7134.33 10.63 29.73 32.58	16865.9 25.14 70.27 37.31	24000.3 35.77
(3)Disagree	76.2487	2010.5 3.00 30.15 9.18	4657.52 6.94 69.85 10.30	6668.02 9.94
(4)Strongly disagree	12.8941	810.894 1.21 31.12 3.70	1794.68 2.67 68.88 3.97	2605.58 3.88
Total		21895.2 32.63	45205.7 67.37	67100.8 100.00
Frequency Missing = 4	4622.694580 ¹	1		

Table of AAq14 by tradage					
	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))			l Age	
AAq14(AAq14Acad advisor provided info about student services)		Nontraditional-Age	Traditional-Age	Total	
	795.239	1147.37	2237.42		
(1)Strongly agree	191.242	8490.37 12.66 34.74 38.79	15950.5 23.78 65.26 35.30	24440.8 36.44	
(2)Agree	172.18	7990.7 11.91 29.83 36.51	18792.4 28.02 70.17 41.59	26783.1 39.93	
(3)Disagree	69.5719	4095.95 6.11 33.96 18.71	7965.83 11.88 66.04 17.63	12061.8 17.98	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by tradage							
	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
AAq14(AAq14Acad advisor provided info about student services)	vices) . Nontraditional-Age Traditional-Age						
(4)Strongly disagree	36.1031	1312.04	2476.61	3788.65			
		1.96	3.69	5.65			
		34.63	65.37				
		5.99	5.48				
Total		21889.1	45185.3	67074.4			
		32.63	67.37	100.00			
Frequency Missing = 4649.1237192							

Table of AAq15 by tradage							
A A = 15/A A = 15	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
AAq15(AAq15Acad advisor discussed my committments oustide of school)		Nontraditional-Age	Traditional-Age	Total			
	801.787	1295.23	2388.76				
(1)Strongly agree	85.2409	4912.04 7.36 34.81 22.59	9197.07 13.77 65.19 20.42	14109.1 21.13			
(2)Agree	170.681	6391.96 9.57 30.22 29.40	14761.1 22.11 69.78 32.78	21153.1 31.68			
(3)Disagree	150.708	7172.24 10.74 33.20 32.99	14428 21.61 66.80 32.04	21600.3 32.35			
(4)Strongly disagree	55.9181	3264.96 4.89 32.94 15.02	6647.73 9.96 67.06 14.76	9912.69 14.84			
Total		21741.2 32.56	45034 67.44	66775.2 100.00			
Frequency Missing =	4948.330135	3					

The FREQ Procedure

Table of Q16 by tradage							
Q16(q16. Acad advisor discussed career	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))						
interests)		. Nontraditional-Age Traditional-Age					
	796.208	1175.21	2272.49				
			· ·				
(1)Strongly agree	128.546	7270.2 10.85 33.55 33.26	14398.2 21.49 66.45 31.89	21668.4 32.34			
(2)Agree	204.029	8580.46 12.80 31.31 39.25	18824 28.09 68.69 41.69	27404.5 40.90			
(3)Disagree	99.8299	4443.99 6.63 33.40 20.33	8861.91 13.22 66.60 19.63	13305.9 19.86			
(4)Strongly disagree	35.7234	1566.57 2.34 33.82 7.17	3066.04 4.58 66.18 6.79	4632.61 6.91			
Total		21861.2 32.62	45150.2 67.38	67011.5 100.00			
	Frequenc	y Missing = 4712.0396	5541				

The FREQ Procedure

Table of AAq17 by	tradage					
A A = 17/= 17	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
AAq17(q17Acad advisor discussed regional employement opportunities)		Nontraditional-Age	Traditional-Age	Total		
	839.996	4003.34	6805.81			
(1)Strongly agree	51.4644	3120.27 5.23 36.09 16.39	5526.72 9.27 63.91 13.61	8647 14.50		
(2)Agree	132.991	4708.14 7.89 31.97 24.74	10020.2 16.80 68.03 24.67	14728.3 24.69		
(3)Disagree	163.972	7692.21 12.90 31.10 40.41	17041.8 28.57 68.90 41.96	24734.1 41.47		
(4)Strongly disagree	75.9124	3512.47 5.89 30.44 18.45	8028.18 13.46 69.56 19.77	11540.7 19.35		
Total	:	19033.1 31.91	40616.9 68.09	59650 100.00		
Frequency Missing = 12	2073.484098					

The FREQ Procedure

Та	ble of Q18	by tradage				
040/40	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
Q18(q18. Main source of acad advising)		Nontraditional-Age	Traditional-Age	Total		
	799.638	1347.51	2421.93			
(1)Instructors	145.05	6931.76 10.39 34.88 31.96	12942.7 19.41 65.12 28.76	19874.4 29.80		
(2)Academic advisors (not instructors)	163.859	8368.51 12.55 32.71 38.58	17217.8 25.82 67.29 38.26	25586.3 38.37		
(3)Friends, family, other students	100.04	3444.02 5.16 24.92 15.88	10375 15.56 75.08 23.06	13819 20.72		
(4)College website	46.8476	2179.96 3.27 40.04 10.05	3264.81 4.90 59.96 7.26	5444.77 8.16		
(5)Other college materials	8.90096	764.678 1.15 38.91 3.53	1200.49 1.80 61.09 2.67	1965.16 2.95		
Total	:	21688.9 32.52	45000.8 67.48	66689.7 100.00		
Frequei	ncy Missin	g = 5033.7712791				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by tradage						
AAq19(AAq19. Acad advisor came to class to discuss	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))					
goals/planning)		Nontraditional-Age	Traditional-Age	Total		
	851.065	2885.07	7359.89			
		·	:			
(1)Yes	100.235	4220.54	9705.41	13926		
		7.01 30.31	16.12 69.69	23.13		
		20.94	24.23			
(2)No	313.036	15930.8	30357.4	46288.3		
		26.46 34.42	50.42 65.58	76.87		
		79.06	75.77			
Total		20151.4	40062.8	60214.2		
		33.47	66.53	100.00		
	Freque	ency Missing = 11509.2	288867			

Table of Q20 by tradage					
Q20(q20. Instructors recommended I meet with	tradage(Age: 0 = Non-Trad Age (25+), 1 = Trad Age (18 - 24))				
acad advisor)	•	Nontraditional-Age	Traditional-Age	Total	
	804.083	1464.31	3121.74		
(1)Yes	233.967	8749.85 13.28 30.00 40.56	20417.5 31.00 70.00 46.09	29167.4 44.28	
(2)No	226.285	12822.3 19.47 34.93 59.44	23883.4 36.26 65.07 53.91	36705.7 55.72	
Total		21572.1 32.75	44301 67.25	65873.1 100.00	
	Frequ	ency Missing = 5850.3	860508		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby STUATHLETE					
FREQACAD_AA(Recoded frequency of using academic advising, set to missing if did not	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
use advising)	. No Yes				
1 time	427.956	17286.6 24.65 96.83 25.49	566.28 0.81 3.17 24.41	17852.9 25.45	
2–4 times	861.358	39035.4 55.66 96.64 57.56	1359.02 1.94 3.36 58.59	40394.5 57.59	
5 or more times	297.383	11495.1 16.39 96.68 16.95	394.395 0.56 3.32 17.00	11889.5 16.95	
Total		67817.1 96.69	2319.69 3.31	70136.8 100.00	
Frequenc	y Missing =	: 1586.6972	369		

Table of SATACAD_AAby STUATHLETE					
SATACAD_AA(Recoded satisfaction with academic advising,	action with student-athlete on a te				
use advising)		No	Yes	Total	
	170.466	1652.42	147.612		
Not at all	149.753	4469.06 6.54 97.53 6.75	113.228 0.17 2.47 5.21	4582.29 6.71	
Somewhat	659.516	29389.4 43.01 96.37 44.42	1107.81 1.62 3.63 51.00	30497.2 44.63	
Very	570.421	31428 45.99 97.19 47.50	910.031 1.33 2.81 41.90	32338 47.32	
N.A.	36.5414	878.197 1.29 95.54 1.33	41.0142 0.06 4.46 1.89	919.211 1.35	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby STUATHLETE					
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	student-	athlete on bllege's ath	ΓΕ(Are you a team spo letics depa	nsored rtment?)	
use advising)	•	No	Yes	Total	
Total		66164.7 96.82	2172.08 3.18	68336.8 100.00	
Frequency Missing = 3386.7343415					

Table of IMPACADby STUATHLETE					
IMPACAD(Importance of academic advising	student-	athlete on this collec	ΓΕ(Are you a team spo ge's athleti ment?)	onsored	
/planning)		No	Yes	Total	
	209.559	1880.38	154.872		
		:			
Not at all	35.176	1122.65 1.65 95.88	48.1887 0.07 4.12	1170.84 1.72	
Somewhat	330.633	1.70 14474.9 21.25 96.10 21.95	2.23 587.959 0.86 3.90 27.16	15062.9 22.12	
Very	1011.33	50339.2 73.92 97.05 76.34	1528.67 2.24 2.95 70.61	51867.9 76.16	
Total		65936.7 96.82	2164.82 3.18	68101.6 100.00	
Frequenc	y Missing	= 3621.947	75166		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby STUATHLETE						
	a tean		a student-athlete on by this college's partment?)			
DEVACADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		No	Yes	Total		
	682.545	4791.33	212.408			
			· ·	٠		
No	328.631	22376.6 34.36 97.21 35.50	642.41 0.99 2.79 30.49	23019 35.34		
Yes	575.521	40649.2 62.41 96.52 64.50	1464.87 2.25 3.48 69.51	42114.1 64.66		
Total		63025.8 96.76	2107.28 3.24	65133.1 100.00		
Frequency Missing = 6590.4396104						

Table of Q1 by STUATHLETE						
Q1(q1	STUATHLETE(Are you a student-athlete on a team spon by this college's athletics department?)					
Have you met with acad advisor before registering each term?)		No	Yes	Total		
	821.568	2346.37	117.174			
			· ·			
(1)Yes, before every academic term	423.004	36735 54.28 96.07 56.11	1502.25 2.22 3.93 68.21	38237.3 56.50		
(2)Yes, before some academic terms, but not all	239.069	22209.1 32.82 97.88 33.92	481.548 0.71 2.12 21.86	22690.6 33.53		
(3)No	103.058	6526.62 9.64 96.76 9.97	218.723 0.32 3.24 9.93	6745.34 9.97		
Total	:	65470.7 96.75	2202.52 3.25	67673.3 100.00		
Frequency Missing = 4050.2411445						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by STUATHLETE						
Q2(q2 Were you required to meet w/acad advisor before registering THIS	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
term?)		No	Yes	Total		
	853.484	3259.09	191.897			
(1)Yes	425.387	34773.2 52.14 96.07 53.86	1422 2.13 3.93 66.83	36195.2 54.28		
(2)No	307.827	29784.8 44.66 97.69 46.14	705.795 1.06 2.31 33.17	30490.6 45.72		
Total		64558 96.81	2127.79 3.19	66685.8 100.00		
Frequency Missing = 5037.6831682						

Table of Q3 by STUATHLETE						
Q3(q3 How many times have you met w/acad advisor	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
this term?)		No	Yes	Total		
	839.129	2593.11	124.613			
(1)None	135.746	10052.7 14.91 97.43 15.41	264.818 0.39 2.57 12.06	10317.5 15.30		
(2)Once	215.646	20296.4 30.10 97.42 31.12	536.455 0.80 2.58 24.44	20832.9 30.90		
(3)Twice	188.207	16252.1 24.11 96.36 24.92	613.674 0.91 3.64 27.96	16865.8 25.02		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by STUATHLETE							
Q3(q3 How many times have you met w/acad advisor	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)						
this term?)		. No Yes Total					
(4)More than twice	207.969	18622.8 27.62 95.98 28.55	780.131 1.16 4.02 35.54	19402.9 28.78			
Total	. 65224 2195.08 67419.1 . 96.74 3.26 100.00						
Frequency Missing = 4304.4214674							

Table of AAq4by STUATHLETE						
		STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
AAq4(AAq4 Did you meet with same acad advisor each time?)		No	Yes	Total		
	876.054	8788.35	247.044			
(1)Yes	322.097	25046.8 40.99 95.47 42.43	1189.66 1.95 4.53 57.40	26236.5 42.94		
(2)No	222.942	20714.7 33.90 97.45 35.09	541.32 0.89 2.55 26.12	21256.1 34.79		
(3)I have only met w/ acad advisor once this academic term at this college	165.604	13267.2 21.71 97.49 22.48	341.666 0.56 2.51 16.48	13608.8 22.27		
Total		59028.8 96.61	2072.65 3.39	61101.4 100.00		
Frequency Missing = 10622.089972	2					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by STUATHLETE					
	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
AAq5(AAq5 Acad advisor discussed when next session should be?)	. No Yes				
	911.891	9334.94	320.853		
(1)Yes	262.358	20103.6 33.24 96.31 34.38		20874.1 34.51	
(2)No	412.448	38378.6 63.46 96.90 65.62	1228.3 2.03 3.10 61.45	39606.9 65.49	
Total		58482.2 96.70	1998.84 3.30	60481 100.00	
Frequency Missing = 11242.48679					

Table of AAq6 by STUATHLETE						
AAq6(AAq6	STUATHLETE(Are you a student-athlete on a team sponsore by this college's athletics department?)					
Review progress towards acad goals each meeting with advisor.)		No	Yes	Total		
	855.809	3266.02	129.157			
(1)Strongly agree	251.593	23016.7 34.49 96.86 35.66	747.015 1.12 3.14 34.10	23763.7 35.61		
(2)Agree	323.158	29454.8 44.13 96.65 45.63	1019.83 1.53 3.35 46.56	30474.6 45.66		
(3)Disagree	122.375	8889.9 13.32 96.59 13.77	314.313 0.47 3.41 14.35	9204.21 13.79		
(4)Strongly disagree	33.7633	3189.76 4.78 96.68 4.94	109.38 0.16 3.32 4.99	3299.14 4.94		
Total		64551.1 96.72	2190.53 3.28	66741.6 100.00		
Frequency Missing = 4981.877019						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by STUATHLETE						
A A = 7/A A = 7	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
AAq7(AAq7 The first time I met w/acad advisor at this college was)		No	Yes	Total		
	848.673	2981.49	153.047	·		
(1)In person, one-on-one	609.738	58089.9 86.70 97.23 89.60	1653.03 2.47 2.77 76.29	59742.9 89.17		
(2)In person, in a group setting	85.9369	4949.48 7.39 93.58 7.63	339.457 0.51 6.42 15.67	5288.93 7.89		
(3)Online	42.3491	1796.23 2.68 91.16 2.77	174.161 0.26 8.84 8.04	1970.39 2.94		
Total		64835.6 96.77	2166.64 3.23	67002.3 100.00		
Frequency Missing = 4721.2	2382834					

Table of AAq8by STUATHLETE						
AAq8(AAq8	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		No	Yes	Total		
	847.061	2791.86	130.382			
(1)15 minutes or less	228.935	20408.4	698.837	21107.2		
		30.36	1.04	31.40		
		96.69 31.39	3.31 31.92			
(2)16 to 30 minutes	290.777	30451.5	938.8	31390.3		
		45.30	1.40	46.70		
		97.01 46.83	2.99 42.88			
(3)More than 30 minutes	135.725	10105.6	391.005	10496.6		
(,,		15.03	0.58	15.62		
		96.27	3.73			
		15.54	17.86			
(4)I do not remember	84.199	4059.79	160.667	4220.46		
		6.04	0.24	6.28		
		96.19 6.24	3.81 7.34			
		0.24	7.34	215		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by STUATHLE		STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		No	Yes	Total			
Total	. 65025.2 2189.31 67214.6 . 96.74 3.26 100.00						
Frequency Missing = 4508.9407734							

Table of AAq9 by STUATHLETE					
	student-	TUATHLE athlete on this collec depart	a team spo ge's athleti	onsored	
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)		Total			
	869.612	3581.86	189.549		
(1)Yes	265.137	20196.6 30.43 96.55 31.44	721.084 1.09 3.45 33.85	20917.7 31.52	
(2)No	133.785	7781.92 11.73 95.76 12.11	344.203 0.52 4.24 16.16	8126.13 12.24	
(3)I was not told I needed to take developmental education classes at this college	318.162	36256.7 54.63 97.15 56.44	1064.85 1.60 2.85 49.99	37321.5 56.24	
Total		64235.2 96.79	2130.14 3.21	66365.4 100.00	
Frequency Missing = 5358.1085816					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by STUATHLET	Œ				
AAq10(AAq10. Has an acad advisor helped you choose a major or pathway of	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
Has an acad advisor helped you choose a major or pathway of study?)		No	Yes	Total	
•	869.132	3739.48	193.113		
(1)Yes, prior to starting classes my first academic term at this college	336.2	28575.2 43.16 96.41 44.59	1062.71 1.61 3.59 49.97	29637.9 44.77	
(2)Yes, but after classes began my first academic term at this college	134.753	10742.7 16.23 96.51 16.77	388.644 0.59 3.49 18.28	11131.4 16.81	
(3)No	246.612	24759.7 37.40 97.35 38.64	675.224 1.02 2.65 31.75	25434.9 38.42	
Total		64077.6 96.79	2126.58 3.21	66204.2 100.00	
Frequency Missing = 5519.2891	73	1	1	1	

Table of AAq11 by STUATHLETE					
AAq11(AAq11Prior to meeting w/acad advisor I knew what I	student-	STUATHLETE(Are you a ent-athlete on a team sponsored by this college's athletics department?)			
wanted my major to be.)		No	Yes	Total	
	852.202	3006.4	134.724		
(1)Strongly agree	315.789	31343.8 46.78 97.04 48.36	957.206 1.43 2.96 43.81	32301 48.21	
(2)Agree	267.911	19337.8 28.86 96.35 29.84	733.5 1.09 3.65 33.57	20071.3 29.96	
(3)Disagree	120.911	10142.4 15.14 96.49 15.65	369.266 0.55 3.51 16.90	10511.6 15.69	
(4)Strongly disagree	29.8848	3986.78 5.95 96.96 6.15	124.996 0.19 3.04 5.72	4111.77 6.14	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by STUATHLETE						
AAq11(AAq11Prior to meeting w/acad advisor I knew what I	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
wanted my major to be.)		No	Yes	Total		
Total		64810.7 96.74	2184.97 3.26	66995.7 100.00		
Frequency Missing = 4727.8240861						

Table of AAq12 by STUATHLETE						
AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to	student-	STUATHLETE(Are you a ent-athlete on a team sponsored by this college's athletics department?)				
complete)		No	Yes	Total		
	859.654	3154.65	142.879			
		•	•			
(1)Changed to a shorter amount of time	133.735	8220.26 12.30 96.06 12.71	337.274 0.50 3.94 15.49	8557.53 12.80		
(2)Changed to a longer amount of time	249.369	23001.7 34.41 97.58 35.57	571.408 0.85 2.42 26.25	23573.1 35.27		
(3)Did not change	210.538	23524.7 35.20 96.08 36.38	960.572 1.44 3.92 44.13	24485.2 36.63		
(4)I do not remember	133.402	9915.8 14.84 96.99 15.33	307.559 0.46 3.01 14.13	10223.4 15.30		
Total		64662.5 96.74	2176.81 3.26	66839.3 100.00		
Frequency Missing = 4	4884.22514	3				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by STUATHLE	TE			
A A = 12/A A = 12	STUATHLETE(Are you a student-athlete on a team spons by this college's athletics department?)			onsored
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)		No	Yes	Total
	853.566	3158.98	134.665	
(1)Strongly agree	344.598	32722 48.95 97.04 50.61	996.45 1.49 2.96 45.60	33718.5 50.44
(2)Agree	248.608	23083.2 34.53 96.57 35.70	818.716 1.22 3.43 37.47	23901.9 35.76
(3)Disagree	111.028	6360.92 9.52 95.89 9.84	272.325 0.41 4.11 12.46	6633.24 9.92
(4)Strongly disagree	28.8973	2492.04 3.73 96.23 3.85	97.5349 0.15 3.77 4.46	2589.57 3.87
Total		64658.1 96.73	2185.03 3.27	66843.2 100.00
Frequency Missing = 4880.3451	1721			

Table of AAq14by STUATHLE	Table of AAq14by STUATHLETE				
	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?) . No Yes Tot				
AAq14(AAq14Acad advisor provided info about student services)					
	859.858	3178.05	142.116		
(1)Strongly agree	276.559	23532.4	823.09	24355.5	
		35.22 96.62	1.23 3.38	36.45	
		36.41	37.80		
(2)Agree	272.503	25735.1	947.694	26682.8	
		38.52 96.45	1.42	39.93	
		39.81	3.55 43.52		
(3)Disagree	117.606	11696.9	316.841	12013.8	
		17.51	0.47	17.98	
		97.36 18.10	2.64 14.55	240	
	1			219	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14by STUATHLETE						
	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
AAq14(AAq14Acad advisor provided info about student services)		No	Yes	Total		
(4)Strongly disagree	60.1713	3674.63 5.50 97.61 5.68	89.95 0.13 2.39 4.13	3764.58 5.63		
Total		64639.1 96.74	2177.58 3.26	66816.6 100.00		
Frequency Missing = 4906.8670789						

Table of AAq15 by STUATHLE	TE			
A A = 4F/A A = 4F	STUATHLETE(Are you a student-athlete on a team spons by this college's athletics department?)			onsored
AAq15(AAq15Acad advisor discussed my committments oustide of school)		No	Yes	Total
•	862.852	3474.79	148.141	
(1)Strongly agree	174.588	13430.5 20.19 95.80 20.87	589.288 0.89 4.20 27.14	14019.8 21.08
(2)Agree	252.034	20234.9 30.42 96.03 31.45	836.807 1.26 3.97 38.53	21071.7 31.68
(3)Disagree	211.998	20977.7 31.54 97.39 32.60	561.246 0.84 2.61 25.85	21539 32.38
(4)Strongly disagree	85.2253	9699.18 14.58 98.14 15.07	184.21 0.28 1.86 8.48	9883.39 14.86
Total		64342.3 96.74	2171.55 3.26	66513.9 100.00
Frequency Missing = 5209.6266	5574			

The FREQ Procedure

Table of Q16 by STUATHLETE							
Q16(q16. Acad advisor discussed career	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)						
interests)	. No Yes To						
	866.244	3235.47	142.196				
(1)Strongly agree	214.377	20830.5 31.20 96.51 32.25	752.157 1.13 3.49 34.54	21582.6 32.33			
(2)Agree	301.855	26407.4 39.56 96.71 40.89	899.291 1.35 3.29 41.30	27306.7 40.90			
(3)Disagree	150.117	12835.2 19.23 96.83 19.87	420.398 0.63 3.17 19.31	13255.6 19.86			
(4)Strongly disagree	54.1043	4508.58 6.75 97.71 6.98	105.649 0.16 2.29 4.85	4614.23 6.91			
Total		64581.6 96.74	2177.5 3.26	66759.1 100.00			
Frequen	cy Missing	j = 4964.36	53179				

The FREQ Procedure

Table of AAq17 by STUATHLETE				
	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)			onsored
AAq17(q17Acad advisor discussed regional employement opportunities)		No	Yes	Total
	912.045	10402.3	334.828	
(1)Strongly agree	118.974	8248.44 13.89 96.14 14.37	331.049 0.56 3.86 16.68	8579.49 14.44
(2)Agree	200.357	14062 23.67 95.91 24.49	598.95 1.01 4.09 30.18	14660.9 24.68
(3)Disagree	244.335	23848 40.15 96.73 41.54	805.736 1.36 3.27 40.59	24653.7 41.50
(4)Strongly disagree	110.987	11256.4 18.95 97.83 19.61	249.128 0.42 2.17 12.55	11505.6 19.37
Total		57414.8 96.66	1984.86 3.34	59399.7 100.00
Frequency Missing = 12323.796566				

The FREQ Procedure

Table of Q18 by	Table of Q18 by STUATHLETE						
010/-10	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)						
Q18(q18. Main source of acad advising)	. No Yes T						
•	862.379	3571.28	135.418				
(1)Instructors	216.825	19185.9 28.88 96.89 29.86	616.781 0.93 3.11 28.24	19802.7 29.81			
(2)Academic advisors (not instructors)	250.264	24595.5 37.02 96.45 38.28	904.46 1.36 3.55 41.41	25499.9 38.39			
(3)Friends, family, other students	157.249	13264.8 19.97 96.39 20.65	497.042 0.75 3.61 22.76	13761.8 20.72			
(4)College website	71.5725	5329.02 8.02 98.32 8.29	91.0285 0.14 1.68 4.17	5420.04 8.16			
(5)Other college materials	28.4075	1870.7 2.82 96.15 2.91	74.9615 0.11 3.85 3.43	1945.66 2.93			
Total		64245.8 96.71	2184.27 3.29	66430.1 100.00			
Frequency Missi	ng = 5293.3	392115					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by STUATHLETE					
AAq19(AAq19. Acad advisor came to class	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)				
to discuss goals/planning)		No	Yes	Total	
	961.641	9722.68	411.701		
		· ·			
(1)Yes	159.347	13322.3 22.20 96.07 22.93	544.491 0.91 3.93 28.54	13866.8 23.11	
(2)No	465.709	44772.1 74.62 97.04 77.07	1363.5 2.27 2.96 71.46	46135.6 76.89	
Total		58094.4 96.82	1907.99 3.18	60002.4 100.00	
Frequ	ency Missi	ing = 1172	1.074854		

Table of Q20 by STUATHLETE						
Q20(q20. Instructors recommended	STUATHLETE(Are you a student-athlete on a team sponsored by this college's athletics department?)					
acad advisor)		No	Yes	Total		
	892.158	4261.68	236.292			
(1)Yes	369.91	28040.9 42.72 96.59 44.12	990.577 1.51 3.41 47.55	29031.5 44.23		
(2)No	324.629	35514.6 54.11 97.01 55.88	1092.82 1.66 2.99 52.45	36607.4 55.77		
Total		63555.4 96.83	2083.4 3.17	65638.8 100.00		
Frequency Missing = 6084.6733624						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of FREQACAD_AAby MILITARY					
FREQACAD_AA(Recoded frequency of using academic advising,	member of the U.S. Armed Forces, Reserves, or National Guard?)				
set to missing if did not use advising)		No	Yes	Total	
1 time	396.06	17055 24.26 95.36 25.39	829.759 1.18 4.64 26.61	17884.8 25.44	
2–4 times	762.94	38712.8 55.07 95.60 57.63	1780.11 2.53 4.40 57.09	40492.9 57.60	
5 or more times	269.85	11408.9 16.23 95.74 16.98	508.112 0.72 4.26 16.30	11917 16.95	
Total		67176.7 95.56	3117.98 4.44	70294.6 100.00	
Frequency	Missing =	1428.8501	906		

Table of SATACAD_AAby MILITARY						
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	member of the U.S. Armed Forces, Reserves, or National Guard?)					
use advising)		No	Yes	Total		
	142.211	1680.44	147.848			
	:					
Not at all	127.379	4417.81	186.846	4604.66		
		6.45 95.94	0.27 4.06	6.73		
		6.75	6.29			
Somewhat	589.852	29317.1	1249.82	30566.9		
		42.82 95.91	1.83 4.09	44.65		
		44.76	42.08			
Very	532.949	30894.8	1480.66	32375.5		
		45.12	2.16	47.29		
		95.43 47.17	4.57 49.85			
N.A.	36.4589	866.487	52.8067	919.293		
		1.27	0.08	1.34		
	:	94.26 1.32	5.74 1.78			
		1.32	1.76			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of SATACAD_AAby MILITARY						
SATACAD_AA(Recoded satisfaction with academic advising, set to missing if did not	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)					
use advising)		No	Yes	Total		
Total	. 65496.2 2970.13 68466.4 . 95.66 4.34 100.00					
Frequency Missing = 3257.1429342						

Table of IMPACADby MILITARY						
IMPACAD(Importance	membe	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)				
of academic advising /planning)		No	Yes	Total		
	184.506	1900.3	160.003			
Not at all	27.8698	1111.12 1.63 94.31 1.70	67.0267 0.10 5.69 2.27	1178.15 1.73		
Somewhat	301.879	14322.7 20.99 94.91 21.94	768.87 1.13 5.09 25.99	15091.6 22.12		
Very	914.595	49842.5 73.05 95.92 76.36	2122.08 3.11 4.08 71.74	51964.6 76.16		
Total		65276.4 95.66	2957.98 4.34	68234.3 100.00		
Frequenc	cy Missing	= 3489.153	33445			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of DEVACADPLN_AAby MILITARY							
5-1/1				MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)			
	CADPLN_AA(Recoded Developed an academic plan, set to missing if did not create academic plan)		No	Yes	Total		
		661.327	4821.82	203.144			
No		276.911	22080.9 33.83 95.71 35.41	989.842 1.52 4.29 33.96	23070.7 35.35		
Yes		490.612	40274 61.70 95.44 64.59	1925 2.95 4.56 66.04	42199 64.65		
Total			62354.9 95.53	2914.84 4.47	65269.7 100.00		
	Frequency Missing = 6453.8103303	3					

Table of Q1 by MILITARY					
Q1(q1	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)				
Have you met with acad advisor before registering each term?)		No	Yes	Total	
	802.225	2339.65	143.234		
(1)Yes, before every academic term	345.444	36513.7 53.85 95.30 56.32	1801.13 2.66 4.70 60.55	38314.9 56.50	
(2)Yes, before some academic terms, but not all	206.363	21815.1 32.17 96.00 33.65	908.227 1.34 4.00 30.53	22723.3 33.51	
(3)No	74.818	6508.19 9.60 96.08 10.04	265.392 0.39 3.92 8.92	6773.58 9.99	
Total		64837 95.61	2974.75 4.39	67811.8 100.00	
Frequency Missing =	3911.73657	87		1	

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q2 by MILITARY											
Q2(q2 Were you required to meet w/acad advisor before registering THIS	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)										
term?)		No	Yes	Total							
	826.965	3270.17	207.338								
(1)Yes	347.84	34629.6 51.83 95.47 54.19	1643.2 2.46 4.53 56.45	36272.8 54.29							
(2)No	254.045	29276.9 43.82 95.85 45.81	1267.45 1.90 4.15 43.55	30544.4 45.71							
Total		63906.5 95.64	2910.64 4.36	66817.1 100.00							
Fre	quency Mi	ssing = 490	06.3544514	Frequency Missing = 4906.3544514							

Table of Q3 by MILITARY						
Q3(q3 How many times have you met w/acad advisor this term?)	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?) . No Yes Total					
	824.514	2588.29	144.048			
		•	•			
(1)None	92.908	9916.2 14.68	444.161 0.66	10360.4 15.33		
		95.71	4.29	15.55		
		15.35	14.94			
(2)Once	173.253	19901.3	973.949	20875.3		
		29.46	1.44	30.90		
		95.33 30.81	4.67 32.75			
(3)Twice	158.518	16151.5 23.91	743.957 1.10	16895.5 25.01		
		95.60	4.40	23.51		
		25.01	25.02			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of Q3 by MILITARY								
Q3(q3 How many times have you met w/acad advisor	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?) . No Yes Total					member of the U.S. Armed Forces,		
this term?)								
(4)More than twice	179.658	18619.4 27.56 95.82 28.83	811.867 1.20 4.18 27.30	19431.2 28.76				
Total		64588.4 95.60	2973.93 4.40	67562.3 100.00				
Frequency Missing = 4161.1895228								

Table of AAq4 by MILITARY				
	membe	MILITARY(Are you a current or for member of the U.S. Armed For Reserves, or National Guard		
AAq4(AAq4 Did you meet with same acad advisor each time?)		No	Yes	Total
	856.5	8638.39	416.556	
(1)Yes	242.79	25080.2 40.95 95.30 42.84	1235.64 2.02 4.70 45.74	26315.8 42.97
(2)No	189.127	20444.8 33.38 96.03 34.93	845.098 1.38 3.97 31.28	21289.9 34.76
(3)I have only met w/ acad advisor once this academic term at this college	140.433	13013.3 21.25 95.45 22.23	620.687 1.01 4.55 22.98	13634 22.26
Total		58538.3 95.59	2701.43 4.41	61239.7 100.00
Frequency Missing = 10483.797338	3			<u> </u>

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by MILITARY					
	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)			orces,	
AAq5(AAq5 Acad advisor discussed when next session should be?)		No	Yes	Total	
	880.33	9235.11	452.243		
(1)Yes	187.892	19899 32.83 94.99 34.34	1049.65 1.73 5.01 39.38	20948.6 34.56	
(2)No	360.628	38042.6 62.77 95.93 65.66	1616.09 2.67 4.07 60.62	39658.7 65.44	
Total		57941.6 95.60	2665.74 4.40	60607.3 100.00	
Frequency Missing = 11116.20051	12				

Table of AAq6 by MILITARY								
AAq6(AAq6		or former Forces, ard?)						
Review progress towards acad goals each meeting with advisor.)		No	Yes	Total				
	834.238	3244.98	171.775					
(1)Strongly agree	203.093	22643.7 33.86 95.09 35.42	1168.51 1.75 4.91 39.66	23812.2 35.61				
(2)Agree	271.249	29324.4 43.85 96.06 45.87	1202.09 1.80 3.94 40.80	30526.5 45.65				
(3)Disagree	91.0023	8802.3 13.16 95.31 13.77	433.278 0.65 4.69 14.71	9235.58 13.81				
(4)Strongly disagree	29.2681	3161.31 4.73 95.69 4.94	142.322 0.21 4.31 4.83	3303.64 4.94				
Total		63931.7 95.59	2946.21 4.41	66877.9 100.00				
Frequency Missing	= 4845.6006	617						

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq7 by MILITARY							
AA-7/AA-7	membe	MILITARY(Are you a current or forme member of the U.S. Armed Forces, Reserves, or National Guard?)					
AAq7(AAq7 The first time I met w/acad advisor at this college was)		No	Yes	Total			
•	829.538	2981.83	171.845				
(1)In person, one-on-one	497.833	57216.2 85.22 95.59 89.13	2638.62 3.93 4.41 89.56	59854.8 89.15			
(2)In person, in a group setting	83.6966	5102.91 7.60 96.44 7.95	188.269 0.28 3.56 6.39	5291.17 7.88			
(3)Online	17.782	1875.71 2.79 94.02 2.92	119.245 0.18 5.98 4.05	1994.96 2.97			
Total	:	64194.8 95.61	2946.14 4.39	67141 100.00			
Frequency Missing = 4582.5	5258897						

Table of AAq8 by MILITARY					
MILITARY(Are you a current or forme member of the U.S. Armed Forces, Reserves, or National Guard?)					
	No	Yes	Total		
831.439	2785.29	152.574			
	•				
171.569	20382.3 30.26	782.285 1.16	21164.6 31.42		
	96.30 31.65	3.70 26.38			
238.433	30022.9	1419.76	31442.6		
	44.57	2.11	46.68		
	46.63	4.52 47.88			
119.969	9896.22	616.116	10512.3		
	14.69	0.91	15.61		
	15.37	20.78			
67.4401	4089.98	147.244	4237.22		
	6.07	0.22	6.29		
	96.52 6.35	3.48 4.97			
	MILITAR member Rese	MILITARY(Are you member of the U. Reserves, or No 831.439 2785.29	MILITARY(Are you a current of member of the U.S. Armed Reserves, or National Guardian States of National Guardian		

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by MILITARY						
4.4.20(4.4.20		MILITARY(Are you a current or for member of the U.S. Armed Force Reserves, or National Guard?)				
AAq8(AAq8 How long did your 1st acad advising session as this college last?)		No	Yes	Total		
Total		64391.4 95.60	2965.41 4.40	67356.8 100.00		
Frequency Missing = 4366.7160	589					

Table of AAq9 by MILITARY				
A A = 2/4 A = 2	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)			
AAq9(AAq9 Did an acad advisor explain why you were told you needed developmental edu?)	. No		Yes	Total
	843.745	3608.78	188.503	
(1)Yes	192.441	19999.9 30.08 95.28 31.46	990.516 1.49 4.72 33.81	20990.4 31.57
(2)No	102.985	7764.17 11.68 95.18 12.21	392.759 0.59 4.82 13.41	8156.93 12.27
(3)I was not told I needed to take developmental education classes at this college	289.68	35803.8 53.84 95.86 56.32	1546.2 2.33 4.14 52.78	37350 56.17
Total		63567.9 95.59	2929.48 4.41	66497.4 100.00
Frequency Missing = 5226.1287575				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq10 by MILITARY					
AAq10(AAq10.	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)				
Has an acad advisor helped you choose a major or pathway of study?)		No	Yes	Total	
	842.527	3755.46	203.738		
(1)Yes, prior to starting classes my first academic term at this college	286.154	28255.2 42.59 95.17 44.55	1432.82 2.16 4.83 49.17	29688 44.75	
(2)Yes, but after classes began my first academic term at this college	100.639	10764.1 16.23 96.40 16.97	401.448 0.61 3.60 13.78	11165.5 16.83	
(3)No	199.531	24402 36.79 95.76 38.48	1079.97 1.63 4.24 37.06	25482 38.41	
Total		63421.2 95.61	2914.24 4.39	66335.5 100.00	
Frequency Missing = 5388.04759	76	1			

Table of AAq11 by MILITARY								
AAq11(AAq11Prior to meeting w/acad advisor I knew what I								
wanted my major to be.)		No	Yes	Total				
•	833.346	2992.9	167.086					
(1)Strongly agree	249.186	30751.3 45.81 95.01 47.91	1616.23 2.41 4.99 54.77	32367.6 48.21				
(2)Agree	219.869	19269.7 28.70 95.78 30.02	849.633 1.27 4.22 28.79	20119.3 29.97				
(3)Disagree	94.5313	10203 15.20 96.82 15.90	335.021 0.50 3.18 11.35	10538 15.70				
(4)Strongly disagree	31.9183	3959.72 5.90 96.35 6.17	150.015 0.22 3.65 5.08	4109.74 6.12				

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by MILITARY							
AAq11(AAq11.	MILITARY(Are you a current or form member of the U.S. Armed Force Reserves, or National Guard?)						
Prior to meeting w/acad advisor I knew what I wanted my major to be.)		No	Yes	Total			
Total		64183.8 95.60	2950.9 4.40	67134.7 100.00			
Frequency Missing = 4588.832783							

Table of AAq12 by MILITARY							
MILITARY(Are you a member of the U.S AAq12(AAq12After meeting w/acad advisor, my understanding of how long it would take to			S. Armed I	Forces,			
complete)		No	Yes	Total			
	836.77	3144.56	175.851				
				•			
(1)Changed to a shorter amount of time	99.562	8195.67 12.24	396.039 0.59	8591.7 12.83			
		95.39	4.61	12.03			
		12.80	13.46				
(2)Changed to a longer amount of time	198.249	22679.7	944.557	23624.3			
		33.86 96.00	1.41 4.00	35.27			
		35.42	32.10				
(3)Did not change	168.599	23324.3	1202.87	24527.2			
		34.83 95.10	1.80 4.90	36.62			
		36.43	40.88				
(4)I do not remember	125.67	9832.43	398.668	10231.1			
		14.68 96.10	0.60 3.90	15.28			
		15.36	13.55				
Total		64032.1	2942.13	66974.2			
		95.61	4.39	100.00			
Frequency Missing = 4	4749.26243	В					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq13 by MILITAR	Υ				
	MILITARY(Are you a current or forme member of the U.S. Armed Forces, Reserves, or National Guard?)				
AAq13(AAq13Acad advisor clearly explained classes I need to reach goals)		No	Yes	Total	
	838.605	3141.15	167.461		
(1)Strongly agree	289.354	32220.1 48.10 95.40 50.32	1553.56 2.32 4.60 52.65	33773.7 50.42	
(2)Agree	184.501	22960.2 34.28 95.80 35.86	1005.78 1.50 4.20 34.09	23966 35.78	
(3)Disagree	91.3948	6387.28 9.54 96.01 9.97	265.599 0.40 3.99 9.00	6652.88 9.93	
(4)Strongly disagree	24.9954	2467.89 3.68 95.16 3.85	125.585 0.19 4.84 4.26	2593.47 3.87	
Total		64035.5 95.60	2950.52 4.40	66986 100.00	
Frequency Missing = 4737.459	935	1			

Table of AAq14 by MILITARY						
	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)					
AAq14(AAq14Acad advisor provided info about student services)		No	Yes	Total		
	839.389	3167.73	172.91			
(1)Strongly agree	235.197	23239.2	1157.65	24396.9		
		34.71	1.73	36.44		
		95.25 36.31	4.75 39.31			
(2)Agree	205.964	25630.1	1119.21	26749.3		
		38.28	1.67	39.95		
		95.82	4.18			
		40.04	38.00			
(3)Disagree	93.1778	11557.4	480.778	12038.2		
		17.26	0.72	17.98		
		96.01 18.06	3.99 16.32			

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq14 by MILITARY						
	MILITARY(Are you a current or form member of the U.S. Armed Forces, Reserves, or National Guard?)			orces,		
AAq14(AAq14Acad advisor provided info about student services)		No	Yes	Total		
(4)Strongly disagree	55.1216	3582.2	187.429	3769.63		
		5.35 95.03	0.28 4.97	5.63		
	·	5.60	6.36			
Total		64008.9 95.60	2945.07 4.40	66954 100.00		
Frequency Missing = 4769.48849)51	33.00	4.40	100.00		

Table of AAq15 by MILITAR	Υ			
		or former Forces, ard?)		
AAq15(AAq15Acad advisor discussed my committments oustide of school)		No	Yes	Total
	841.347	3456.86	187.57	
(1)Strongly agree	129.54	13413.1 20.12 95.37 21.05	651.683 0.98 4.63 22.24	14064.8 21.10
(2)Agree	193.741	20216.2 30.33 95.68 31.73	913.778 1.37 4.32 31.18	21130 31.70
(3)Disagree	184.541	20635.4 30.96 95.68 32.38	931.072 1.40 4.32 31.77	21566.4 32.36
(4)Strongly disagree	79.6816	9455.05 14.19 95.61 14.84	433.878 0.65 4.39 14.81	9888.93 14.84
Total		63719.8 95.60	2930.41 4.40	66650.2 100.00
Frequency Missing = 5073.2848	3063			

The FREQ Procedure

Tab	Table of Q16 by MILITARY					
Q16(q16. Acad advisor discussed career	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)					
interests)		No	Yes	Total		
	844.295	3212.23	187.382			
(1)Strongly agree	185.946	20616.7 30.82 95.40 32.23	994.337 1.49 4.60 33.93	21611 32.31		
(2)Agree	230.907	26233 39.22 95.82 41.01	1144.57 1.71 4.18 39.06	27377.6 40.93		
(3)Disagree	114.318	12729.1 19.03 95.77 19.90	562.297 0.84 4.23 19.19	13291.4 19.87		
(4)Strongly disagree	53.3835	4385.56 6.56 95.03 6.86	229.391 0.34 4.97 7.83	4614.95 6.90		
Total		63964.4 95.62	2930.6 4.38	66895 100.00		
Frequen	cy Missing	j = 4828.46	64748	-		

The FREQ Procedure

Table of AAq17 by MILITARY				
	membe	MILITARY(Are you a current or fo member of the U.S. Armed Ford Reserves, or National Guard?		
AAq17(q17Acad advisor discussed regional employement opportunities)		No	Yes	Total
	884.556	10228.7	535.895	
		·	·	
(1)Strongly agree	66.387	8145.34	486.734	8632.07
		13.68	0.82	14.50
		94.36	5.64	
		14.30	18.85	
(2)Agree	175.227	14018.2	667.835	14686.1
		23.55	1.12	24.67
		95.45	4.55	
		24.62	25.86	
(3)Disagree	201.887	23736.4	959.702	24696.1
(-) 5		39.87	1.61	41.49
		96.11	3.89	
		41.68	37.17	
(4)Strongly disagree	100.793	11048	467.814	11515.8
(./-n-cg.y =:-ag. 30		18.56	0.79	19.34
		95.94	4.06	
		19.40	18.12	
Total		56948	2582.09	59530.1
		95.66	4.34	100.00
Frequency Missing = 12193.437971				

The FREQ Procedure

Table of Q18	Table of Q18 by MILITARY						
Q18(q18.	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)						
Main source of acad advising)		No	Yes	Total			
	844.52	3520.43	204.122	·			
(1)Instructors	160.841	18833.2 28.29 94.84 29.59	1025.41 1.54 5.16 35.19	19858.6 29.83			
(2)Academic advisors (not instructors)	203.104	24466.7 36.75 95.77 38.44	1080.41 1.62 4.23 37.08	25547.1 38.38			
(3)Friends, family, other students	137.062	13348.7 20.05 96.86 20.97	433.256 0.65 3.14 14.87	13782 20.70			
(4)College website	58.5425	5147.34 7.73 94.74 8.09	285.733 0.43 5.26 9.81	5433.07 8.16			
(5)Other college materials	24.7814	1860.23 2.79 95.43 2.92	89.0572 0.13 4.57 3.06	1949.28 2.93			
Total		63656.2 95.62	2913.86 4.38	66570.1 100.00			
Frequency Missir	ng = 5153.4	041953					

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq19 by MILITARY					
AAq19(AAq19. Acad advisor came to class to discuss	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)				
goals/planning)		No	Yes	Total	
	917.924	9708.78	469.311		
		· .	· .		
(1)Yes	130.558	13234.5 22.01 95.24 23.03	661.087 1.10 4.76 24.96	13895.6 23.11	
(2)No	380.368	44233.3 73.58 95.70 76.97	1987.58 3.31 4.30 75.04	46220.9 76.89	
Total		57467.9 95.59	2648.67 4.41	60116.6 100.00	
Frequ	ency Miss	ing = 1160	6.944645		

Table of Q20 by MILITARY							
Q20(q20. Instructors recommended I meet with	membe	MILITARY(Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?)					
acad advisor)		No	Total				
	861.198	4278.01	250.929				
(1)Yes	301.417	27958.2 42.51 96.08 44.45	1141.79 1.74 3.92 39.82	29099.9 44.25			
(2)No	266.235	34940.5 53.13 95.29 55.55	1725.26 2.62 4.71 60.18	36665.8 55.75			
Total		62898.7 95.64	2867.05 4.36	65765.7 100.00			
Frequ	uency Miss	sing = 5957	7.7857796				

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q1 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q1 not missing ----- WEIGHTED -----

q1 Have you met with acad advisor before registering each term?	N Obs	Variable	Label	Mean
1	42123	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	53.1 55.1 54.2 56.0 56.9
2	22996	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.9 50.6 51.4 50.2 49.6
3	6757	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.1 51.2 49.8 48.8 48.5

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q2

Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q2 not missing
----- WEIGHTED -----

q2 Were you required to meet w/acad advisor before registering THIS term?	N Obs	Variable	Label	Mean
1	39281	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.9 54.9 54.0 55.4 56.4
2	31518	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.2 51.1 51.3 50.9 50.3

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q3 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q3 not missing ----- WEIGHTED -----

q3 How many times have you met w/acad advisor this term?	N Obs	Variable	Label	Mean
1	10368	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.6 49.9 50.8 49.3 49.8
2	21089	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.6 49.5 50.5 49.4 49.2
3	18254	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.6 53.0 52.6 53.3 54.0
4	21903	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.2 59.1 56.4 59.7 60.1

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ4 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ4 not missing ----- WEIGHTED -----

AAq4 Did you meet with same acad advisor each time?	N Obs	Variable	Label	Mean
1	29524	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	55.2 56.4 55.0 58.6 58.7
2	22068	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.9 54.2 52.9 52.7 53.1
3	13694	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.6 48.2 49.8 47.8 48.2

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ5 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ5 not missing ----- WEIGHTED -----

AAq5 Acad advisor discussed when next session should be?	N Obs	Variable	Label	Mean
1	22861	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.1 58.4 57.1 59.9 61.7
2	41789	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.4 51.1 51.0 50.8 50.2

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ6 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ6 not missing ----- WEIGHTED -----

AAq6 Review progress towards acad goals each meeting with advisor.	N Obs	Variable	Label	Mean
(1)Strongly agree	26123	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	57.6 58.4 59.7 61.2 62.5
(2)Agree	32095	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.6 51.1 49.8 50.3 51.4
(3)Disagree	9383	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.1 48.9 46.9 46.8 44.3
(4)Strongly disagree	3369	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.8 48.5 47.1 46.2 38.6

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ7 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ7 not missing ----- WEIGHTED -----

AAq7 The first time I met w/acad advisor at this college was	N Obs	Variable	Label	Mean
(1)In person, one-on-one	63300	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.0 53.3 53.1 53.4 53.7
(2)In person, in a group setting	5860	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	53.2 52.5 49.9 52.6 53.4
(3)Online	2035	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	54.7 52.8 51.9 56.5 52.9

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ8 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ8 not missing ----- WEIGHTED -----

AAq8 How long did your 1st acad advising session as this college last?	N Obs	Variable	Label	Mean
(1)15 minutes or less	22278	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.8 51.1 51.3 50.3 49.5
(2)16 to 30 minutes	33183	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.1 53.5 53.2 53.9 54.8
(3)More than 30 minutes	11610	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	56.1 57.3 56.5 58.7 58.9
(4)I do not remember	4342	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.9 51.3 48.3 51.3 52.9

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ9 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ9 not missing ----- WEIGHTED -----

AAq9 Did an acad advisor explain why you were told you needed developmental edu?	N Obs	Variable	Label	Mean
(1)Yes	21972	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	53.8 58.5 54.9 56.9 59.6
(2)No	8637	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.4 53.9 49.8 52.7 49.5
(3)I was not told I needed to take developmental education classes at this college	39926	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.2 50.1 52.2 51.5 51.2

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ10 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ10 not missing ----- WEIGHTED -----

AAq10Has an acad advisor helped you choose a major or pathway of study?	N Obs	Variable	Label	Mean
(1)Yes, prior to starting classes my first academic term at this college	31946	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	53.9 56.3 55.2 56.7 59.6
(2)Yes, but after classes began my first academic term at this college	11897	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.5 52.9 51.7 53.5 53.3
(3)No	26480	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.9 49.8 50.6 49.4 46.8

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ11 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ11 not missing ----- WEIGHTED -----

AAq11Prior to meeting w/acad advisor I knew what I wanted my major to be.	N Obs	Variable	Label	Mean
(1)Strongly agree	34753	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	54.6 54.5 56.2 56.2 55.8
(2)Agree	21283	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.1 51.9 49.4 50.9 52.1
(3)Disagree	10884	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.0 52.7 49.9 51.0 51.7
(4)Strongly disagree	4262	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.2 50.7 49.9 49.8 49.9

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ12 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ12 not missing ----- WEIGHTED -----

AAq12After meeting w/acad advisor, my understanding of how long it would take to complete	N Obs	Variable	Label	Mean
(1)Changed to a shorter amount of time	9621	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	57.3 57.0 57.4 60.4 62.2
(2)Changed to a longer amount of time	23504	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.0 54.4 53.1 53.6 52.6
(3)Did not change	27803	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	52.0 51.6 52.8 52.6 52.9
(4)I do not remember	10112	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.7 50.9 48.3 49.1 50.8

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ13 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ13 not missing ----- WEIGHTED -----

AAq13Acad advisor clearly explained classes I need to reach goals	N Obs	Variable	Label	Mean
(1)Strongly agree	36567	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	54.7 55.8 57.1 58.0 60.5
(2)Agree	24913	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.2 50.6 48.5 49.0 48.5
(3)Disagree	6894	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.1 49.7 47.7 48.0 43.5
(4)Strongly disagree	2672	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.5 51.4 48.9 48.5 38.4

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ14 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ14 not missing ----- WEIGHTED -----

AAq14Acad advisor provided info about student services	N Obs	Variable	Label	Mean
(1)Strongly agree	26537	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	57.3 59.4 59.4 61.1 64.9
(2)Agree	28347	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 50.9 49.8 50.5 50.7
(3)Disagree	12305	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	47.9 47.5 47.6 46.4 42.5
(4)Strongly disagree	3822	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 47.8 47.9 47.0 37.3

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ15 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ15 not missing ----- WEIGHTED -----

AAq15Acad advisor discussed my committments oustide of school		Variable	Label	Mean
(1)Strongly agree	15287	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	59.8 59.7 61.2 64.7 68.1
(2)Agree	22572	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	51.9 53.0 51.7 53.5 55.8
(3)Disagree	22524	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.9 50.7 50.1 48.6 47.8
(4)Strongly disagree	10318	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.1 49.7 49.1 47.8 41.4

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q16 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q16 not missing ----- WEIGHTED -----

q16. Acad advisor discussed career interests	N Obs	Variable	Label	Mean
(1)Strongly agree	23923	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	58.4 58.5 60.3 63.2 65.6
(2)Agree	28772	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.8 51.3 50.2 50.5 51.7
(3)Disagree	13522	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.0 49.8 47.8 46.2 43.8
(4)Strongly disagree	4745	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.6 49.0 47.7 46.1 37.9

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ17 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ17 not missing ----- WEIGHTED -----

AAq17Acad advisor discussed regional employement opportunities	N Obs	Variable	Label	Mean
(1)Strongly agree	9791	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	62.9 61.2 62.4 67.9 70.9
(2)Agree	15782	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	54.5 55.2 53.6 56.7 59.0
(3)Disagree	25832	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.1 50.9 50.3 49.4 49.8
(4)Strongly disagree	12080	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.8 50.0 50.0 47.8 42.2

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q18 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q18 not missing ----- WEIGHTED -----

q18Main source of acad advising	N Obs	Variable	Label	Mean
(1)Instructors	22210	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	57.6 55.7 57.1 59.9 57.5
(2)Academic advisors (not instructors)	27043	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.5 53.6 52.3 53.5 56.8
(3)Friends, family, other students	14027	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.5 50.6 49.0 47.6 47.0
(4)College website	5338	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	48.2 48.9 49.9 46.2 44.8
(5)Other college materials	1980	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	47.6 51.4 48.9 46.8 44.6

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> AAQ19 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and AAQ19 not missing ----- WEIGHTED -----

AAq19. Acad advisor came to class to discuss goals/planning	N Obs	Variable	Label	Mean
(1)Yes	16042	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	58.9 58.3 57.6 61.1 62.9
(2)No	47598	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	50.1 51.7 51.5 51.1 50.8

2018 National Report: CCSSE Academic Advising Methodology Supplement ccsse_aa107: Standardized Benchmarks by Var===> Q20 Source: CCSSE 2017 survey administration -- respondents to the Academic Advising item set. Includes only returning students who reported seeing an advisor and Q20 not missing ----- WEIGHTED -----

q20. Instructors recommended I meet with acad advisor	N Obs	Variable	Label	Mean
(1)Yes	32174	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	55.8 57.1 56.1 58.5 59.4
(2)No	37558	actcoll_std stueff_std acchall_std stufac_std support_std	Bmrk, standard: Active and Collaborative Learning Bmrk, standard: Student Effort Bmrk, standard: Academic Challenge Bmrk, standard: Student-Faculty Interaction Bmrk, standard: Support for Learners	49.1 50.1 50.2 49.3 49.1

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

recoded: neutral removed, meet advisor convenient times					
AACONTIM_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	4519.754				
Strongly disagree	242.6566	1.31	242.6566	1.31	
Disagree	985.7246	5.31	1228.381	6.62	
Agree	9755.904	52.57	10984.28	59.18	
Strongly agree	7575.049	40.82	18559.33	100.00	
Frequency Missing = 4519.7538635					

recoded: neutral removed, advisor helped select major						
AASELMAJ_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	3725.385					
Strongly disagree	547.8982	2.83	547.8982	2.83		
Disagree	1776.932	9.18	2324.831	12.01		
Agree	8602.496	44.45	10927.33	56.46		
Strongly agree	8426.377	43.54	19353.7	100.00		
F	Frequency Missing = 3725.384991					

recoded: neutral removed, advisor helped set goals						
ACADGOAL_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	6213.656					
Strongly disagree	688.8419	4.08	688.8419	4.08		
Disagree	3171.113	18.80	3859.955	22.89		
Agree	7285.583	43.20	11145.54	66.09		
Strongly agree	5719.894	33.91	16865.43	100.00		
F	Frequency Missing = 6213.6563656					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

recoded: neutral removed, advisor helped id courses					
CRSADV_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	2499.272				
Strongly disagree	277.4743	1.35	277.4743	1.35	
Disagree	894.7025	4.35	1172.177	5.70	
Agree	9890.723	48.06	11062.9	53.76	
Strongly agree	9516.917	46.24	20579.82	100.00	
Frequency Missing = 2499.2717751					

Academic advising/planning						
acadping	Frequency	Cumulative Percent				
	382.2529					
Yes	21338.11	94.01	21338.11	94.01		
No	1358.726	5.99	22696.84	100.00		
Frequency Missing = 382.25286205						

ACADPUSE_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2246.095					
2	12191.22	58.52	12191.22	58.52		
3	7263.23	34.86	19454.45	93.38		
4	1378.546	6.62	20832.99	100.00		
Frequency Missing = 2246.0946042						

ACADPSAT_AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
	2349.203						
0	655.08	3.16	655.08	3.16			
1	723.8855	3.49	1378.966	6.65			
2	9298.259	44.85	10677.22	51.51			
3	10052.66	48.49	20729.89	100.00			
Frequency Missing = 2349.2029954							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first SEMESTER/QUARTER						
psouraca	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2346.792					
Instructors	6070.299	29.28	6070.299	29.28		
College staff (not instructors)	3732.703	18.00	9803.002	47.28		
Friends, family, or other students	8592.256	41.44	18395.26	88.73		
Computerized degree advisor system	334.9419	1.62	18730.2	90.34		
College Web site	1409.166	6.80	20139.37	97.14		
Other college materials	592.9305	2.86	20732.3	100.00		
Frequency	Missing = 234	6.7917654				

Was a specific person assigned to you so you could see him/her each time you needed information or assistance						
asnpers	snpers Frequency Percent Cumulative Cumulative Percent					
	1004.389					
Yes	8138.134	36.87	8138.134	36.87		
No	13936.57	63.13	22074.7	100.00		
Frequency Missing = 1004.3886683						

AAq1 Were you required to meet w/acad advisor before registering THIS term?						
AAq1 Frequency Percent Cumulative Cumulative Percent						
	2263.982					
(1)Yes	16790.25	80.66	16790.25	80.66		
(2)No	4024.859	19.34	20815.11	100.00		
Frequency Missing = 2263.9818826						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

AAq2 Did you meet meet w/acad advisor before registering THIS term?						
AAq2	AAq2 Frequency Percent Cumulative Cumulative Percent					
	2263.482					
(1)Yes	18546.77	89.10	18546.77	89.10		
(2)No	2268.838	10.90	20815.61	100.00		
	Frequency Missing = 2263.4815227					

AAq3 The first time I met w/acad advisor at this college was						
AAq3	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2421.194					
(1)In person, one-on-one	16885.73	81.74	16885.73	81.74		
(2)In person, in a group setting	3215.084	15.56	20100.81	97.30		
(3)Online	557.0842	2.70	20657.89	100.00		
Frequency Missing = 2421.1937831						

AAq4 How long did your 1st acad advising session as this college last?						
AAq4	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2250.985					
(1)15 minutes or less	6419.961	30.82	6419.961	30.82		
(2)16 to 30 minutes	8206.896	39.40	14626.86	70.23		
(3)More than 30 minutes	4629.937	22.23	19256.79	92.46		
(4)I do not remember	1571.309	7.54	20828.1	100.00		
Frea	uencv Missino	n = 2250.981	50057			

AAq5Acad advisor provided info about student services						
AAq5	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	2269.907					
(1) Strongly agree	8129.435	39.07	8129.435	39.07		
(2)Agree	8919.07	42.86	17048.51	81.93		
(3)Disagree	2911.375	13.99	19959.88	95.92		
(4)Strongly disagree	849.3011	4.08	20809.18	100.00		
Fre	eguency Missi	ina = 2269 9	067716			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

AAq6Acad advisor discussed career interests						
AAq6	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
•	2424.47					
(1)Strongly agree	7010.4	33.94	7010.4	33.94		
(2)Agree	8646.086	41.86	15656.49	75.80		
(3)Disagree	3793.839	18.37	19450.32	94.17		
(4)Strongly disagree	1204.293	5.83	20654.62	100.00		
Fr	equency Miss	ing = 2424.	469745			

AAq7Acad advisor discussed regional employement opportunities						
AAq7	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
	5204.443					
(1)In person, one-on-one	2718.694	15.21	2718.694	15.21		
(2)In person, in a group setting	4542.329	25.41	7261.023	40.62		
(3)Online	7815.898	43.73	15076.92	84.35		
(4)I have not met (in person or online) w/ acad advisor at this college	2797.724	15.65	17874.64	100.00		
Frequency Missing = 5204.4433204						

AAq8 Did an acad advisor explain why you were told you needed developmental edu?						
AAq8 Frequency Percent Frequency Percei						
	2718.004					
(1)15 minutes or less	9394.966	46.14	9394.966	46.14		
(2)16 to 30 minutes	2986.155	14.67	12381.12	60.81		
(3)More than 30 minutes	7979.964	39.19	20361.08	100.00		
Frequency Missing = 2718.0039835						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

AAq9Prior to meeting w/acad advisor I knew what I wanted my major to be.					
PPAA	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	2495.09				
(1)Yes	10502.89	51.02	10502.89	51.02	
(2)No	6130.097	29.78	16632.98	80.81	
(3)I was not told I needed to take developmental education classes at this college	2873.119	13.96	19506.1	94.76	
(4)I have not met (in person or online) w/ acad advisor at this college	1077.896	5.24	20584	100.00	
Frequency Missing = 2495.0902392					

AAq10After meeting w/acad advisor, my understanding of how long it would take to complete							
AAq10	AAq10 Frequency Percent Cumulative Frequency F						
	2642.58						
(1)Yes, prior to starting classes my first academic term at this college	2925.88	14.32	2925.88	14.32			
(2)Yes, but after classes began my first academic term at this college	5039.832	24.66	7965.712	38.98			
(3)No	8938.632	43.74	16904.34	82.72			
(4)I have not met (in person or online) w/ acad advisor at this college	3532.164	17.28	20436.51	100.00			
Frequency Missing = 2642.580004							

AAq11 Acad advisor discussed when next session should be?					
AAq11	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
	3329.884				
(1)Strongly agree	5987.375	30.32	5987.375	30.32	
(2)Agree	13761.83	69.68	19749.2	100.00	
Frequency Missing = 3329.8836814					

AAq12Instructors recommended I meet with acad advisor						
AAq12 Frequency Percent Cumulative Percent Per						
	2858.906					
(1)Changed to a shorter amount of time	7417.144	36.68	7417.144	36.68		
(2)Changed to a longer amount of time	12803.04	63.32	20220.18	100.00		
Frequency Missing = 2858.9063781						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- UNWEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby enriment				
AACONTIM_AA(recoded: neutral removed, meet advisor convenient	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
times)	Part-Time	Full-Time	Total	
	1346	3512	·	
Strongly disagree	77 0.38 30.31 1.47	177 0.87 69.69 1.17	254 1.25	
Disagree	312 1.54 31.42 5.96	681 3.35 68.58 4.52	993 4.89	
Agree	2772 13.65 25.98 52.92	7899 38.89 74.02 52.40	10671 52.54	
Strongly agree	2077 10.23 24.75 39.65	6316 31.10 75.25 41.90	8393 41.32	
Total	5238 25.79	15073 74.21	20311 100.00	
Frequency Missing = 4858				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of AASELMAJ_AAby enriment				
AASELMAJ_AA(recoded: neutral removed, advisor helped select	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
major)	Part-Time	Full-Time	Total	
	1098	2882		
Strongly disagree	157 0.74 25.65 2.86	455 2.15 74.35 2.90	612 2.89	
Disagree	509 2.40 25.76 9.28	1467 6.92 74.24 9.34	1976 9.33	
Agree	2474 11.68 26.51 45.10	6859 32.37 73.49 43.68	9333 44.05	
Strongly agree	2346 11.07 25.31 42.76	6922 32.67 74.69 44.08	9268 43.74	
Total	5486 25.89	15703 74.11	21189 100.00	
Frequency Missing = 3980				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of ACADGOAL_AAby enriment				
ACADGOAL_AA(recoded: neutral removed,	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
advisor helped set goals)	Part-Time	Full-Time	Total	
	1791	4942		
Strongly disagree	195	587	782	
	1.06 24.94	3.18 75.06	4.24	
	4.07	4.30		
Disagree	944	2434	3378	
	5.12 27.95	13.20 72.05	18.32	
	19.70	17.84		
Agree	2061	5918	7979	
	11.18 25.83	32.10 74.17	43.28	
	43.00	43.38		
Strongly agree	1593	4704	6297	
	8.64	25.52	34.16	
	25.30 33.24	74.70 34.48		
Total	4793	13643	18436	
	26.00	74.00	100.00	
Frequenc	cy Missing =	6733		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of CRSADV_AAby enriment				
CRSADV_AA(recoded: neutral removed, advisor helped id	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
courses)	Part-Time	Full-Time	Total	
	753	1861		
	· · · · · · · · · · · · · · · · · · ·	· ·		
Strongly disagree	83 0.37 26.52 1.42	230 1.02 73.48 1.38	313 1.39	
Disagree	272 1.21 29.31 4.66	656 2.91 70.69 3.92	928 4.11	
Agree	2885 12.79 27.02 49.48	7793 34.55 72.98 46.60	10678 47.34	
Strongly agree	2591 11.49 24.36 44.43	8045 35.67 75.64 48.10	10636 47.16	
Total	5831 25.85	16724 74.15	22555 100.00	
Frequency Missing = 2614				

Table of acadping by enriment					
	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)				
acadplng(Academic advising/planning)	Part-Time	Full-Time	Total		
	112	271			
			•		
Yes	6028	17397	23425		
	24.32	70.19	94.51		
	25.73	74.27			
	93.14	94.99			
No	444	917	1361		
	1.79	3.70	5.49		
	32.62	67.38			
	6.86	5.01			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of acadping by enriment					
	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)				
acadplng(Academic advising/planning)	Part-Time Full-Time Total				
Total	6472 18314 24786 26.11 73.89 100.00				
Frequency Missing = 383					

Table of ACADPUSE_AAby enriment					
	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)				
ACADPUSE_AA	Part-Time	Full-Time	Total		
	716	1534			
2	3466 15.12 26.15 59.07	9786 42.70 73.85 57.39	13252 57.82		
3	2001 8.73 24.56 34.10	6145 26.81 75.44 36.04	8146 35.54		
4	401 1.75 26.36 6.83	1120 4.89 73.64 6.57	1521 6.64		
Total	5868 25.60	17051 74.40	22919 100.00		
Frequency Missing = 2250					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of ACADPSAT_AAby enriment				
	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
ACADPSAT_AA	Part-Time	Full-Time	Total	
	744	1641		
0	208 0.91 31.37 3.56	455 2.00 68.63 2.69	663 2.91	
1	217 0.95 28.04 3.72	557 2.44 71.96 3.29	774 3.40	
2	2665 11.70 26.28 45.63	7477 32.82 73.72 44.13	10142 44.51	
3	2750 12.07 24.54 47.09	8455 37.11 75.46 49.90	11205 49.18	
Total	5840 25.63	16944 74.37	22784 100.00	
Frequency Missing = 2385				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of psouraca by enriment				
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	enrlment(Thinking about THI SEMESTER/QUARTER, how would you describe you enrollment at this college?)			
SEMESTER/QUARTER)	Part-Time	Full-Time	Total	
	679	1946	·	
Instructors	1749 7.76 26.87 29.62	4759 21.11 73.13 28.60	6508 28.87	
College staff (not instructors)	1042 4.62 25.15 17.65	3101 13.76 74.85 18.64	4143 18.38	
Friends, family, or other students	2444 10.84 26.14 41.39	6907 30.64 73.86 41.51	9351 41.48	
Computerized degree advisor system	90 0.40 23.56 1.52	292 1.30 76.44 1.75	382 1.69	
College Web site	406 1.80 26.68 6.88	1116 4.95 73.32 6.71	1522 6.75	
Other college materials	174 0.77 27.27 2.95	464 2.06 72.73 2.79	638 2.83	
Total	5905 26.19	16639 73.81	22544 100.00	
Frequency Miss	sing = 2625			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of asnpers by enriment			
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information or	SEMES how would	Thinking abo STER/QUAR d you descri nt at this co	TER, be your
assistance)	Part-Time	Full-Time	Total
	299	767	:
Yes	2185 9.07 23.97 34.77	6932 28.76 76.03 38.90	9117 37.83
No	4100 17.01 27.36 65.23	10886 45.16 72.64 61.10	14986 62.17
Total	6285 26.08	17818 73.92	24103 100.00
Free	quency Miss	ing = 1066	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of AAq1 by enriment				
AAq1(AAq1 Were you required to meet w/acad advisor before registering THIS	SEMES how would	Thinking abo STER/QUAR d you descri nt at this co	TER, be your	
term?)	Part-Time	Full-Time	Total	
	667	1719		
	· .			
(1)Yes	4768 20.93 25.97 80.58	13593 59.66 74.03 80.59	18361 80.59	
(2)No	1149 5.04 25.98 19.42	3273 14.37 74.02 19.41	4422 19.41	
Total	5917 25.97	16866 74.03	22783 100.00	
Frequency Missing = 2386				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq2by enriment				
AAq2(AAq2. Did you meet meet w/acad advisor before registering THIS	d you et meet /acad enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?) THIS			
term?)	Part-Time	Full-Time	Total	
	668	1714		
(1)Yes	5267	15037	20304	
	23.11	65.99	89.10	
	25.94 89.03	74.06 89.13		
	09.03	09.13		
(2)No	649	1834	2483	
	2.85	8.05	10.90	
	26.14	73.86		
	10.97	10.87		
Total	5916	16871	22787	
	25.96	74.04	100.00	
Frequency Missing = 2382				

Table of AAq3 by enriment				
enrlment(Thinking a SEMESTER/QUA how would you desc enrollment at this of			TER, be your	
college was)	Part-Time	Full-Time	Total	
	724	1813		
(1)In person, one-on-one	4847	13562	18409	
	21.42 26.33	59.92 73.67	81.34	
	82.71	80.86		
(2)In person, in a group setting	886	2685	3571	
	3.91	11.86	15.78	
	24.81	75.19		
	15.12 16.01			
(3)Online	127	525	652	
	0.56	2.32	2.88	
	19.48 2.17	80.52 3.13		
	2.17	3.13		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq3 by enriment			
AAq3(AAq3	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?) It time I met w/acad advisor at this college was) Part-Time Full-Time Total		
Total	5860 25.89	16772 74.11	22632 100.00
Frequency Missing = 2537			

Table of AAq4by enriment			
A A = 4/A A = 4	enrlment(Thinking about TH SEMESTER/QUARTER, how would you describe yo enrollment at this college?		TER, be your
AAq4(AAq4 How long did your 1st acad advising session as this college last?)	Part-Time	Full-Time	Total
	668	1707	-
(1)15 minutes or less	1914 8.40 27.58 32.35	5026 22.05 72.42 29.78	6940 30.45
(2)16 to 30 minutes	2302 10.10 25.44 38.91	6747 29.60 74.56 39.98	9049 39.70
(3)More than 30 minutes	1251 5.49 24.53 21.15	3848 16.88 75.47 22.80	5099 22.37
(4)I do not remember	449 1.97 26.32 7.59	1257 5.51 73.68 7.45	1706 7.48
Total	5916 25.95	16878 74.05	22794 100.00
Frequency Missing = 2375			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of AAq5 by enriment				
	enrlment(Thinking about TH SEMESTER/QUARTER, how would you describe you enrollment at this college?			
AAq5(AAq5Acad advisor provided info about student services)	Part-Time	Part-Time Full-Time		
•	671	1718		
(1) Strongly agree	2217 9.73 24.70 37.49	6760 29.68 75.30 40.08	8977 39.41	
(2)Agree	2529 11.10 25.80 42.77	7273 31.93 74.20 43.12	9802 43.03	
(3)Disagree	912 4.00 29.66 15.42	2163 9.50 70.34 12.82	3075 13.50	
(4)Strongly disagree	255 1.12 27.54 4.31	671 2.95 72.46 3.98	926 4.06	
Total	5913 25.96	16867 74.04	22780 100.00	
Frequency Missing = 2389				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of AAq6 by enriment			
A A GE (A A GE	enrlment(Thinking about THI SEMESTER/QUARTER, how would you describe you enrollment at this college?)		
AAq6(AAq6Acad advisor discussed career interests)	Part-Time	Full-Time	Total
	719	1824	
		•	•
(1)Strongly agree	1936 8.56	5777 25.53	7713 34.09
	25.10 33.01	74.90 34.47	
(2)Agree	2462 10.88 26.11 41.98	6966 30.79 73.89 41.56	9428 41.67
(3)Disagree	1104 4.88 26.48 18.82	3065 13.55 73.52 18.29	4169 18.43
(4)Strongly disagree	363 1.60 27.58 6.19	953 4.21 72.42 5.69	1316 5.82
Total	5865 25.92	16761 74.08	22626 100.00
Frequency Missing	= 2543		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Table of AAq7 by enriment			
A A =7/A A =7	enrlment(Thinking about The SEMESTER/QUARTER, how would you describe yo enrollment at this college		TER, be your
AAq7(AAq7Acad advisor discussed regional employement opportunities)	Part-Time	Full-Time	Total
•	1487	4158	
(1)In person, one-on-one	740 3.79 24.71 14.52	2255 11.55 75.29 15.63	2995 15.34
(2)In person, in a group setting	1278 6.55 26.12 25.07	3615 18.52 73.88 25.06	4893 25.06
(3)Online	2277 11.66 26.73 44.67	6240 31.96 73.27 43.25	8517 43.62
(4)I have not met (in person or online) w/ acad advisor at this college	802 4.11 25.71 15.73	2317 11.87 74.29 16.06	3119 15.98
Total	5097 26.11	14427 73.89	19524 100.00
Frequency Missing = 5645			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by enriment				
AAq8(AAq8 Did an acad advisor explain why you were told you needed developmental edu?)	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
	Part-Time	Full-Time	Total	
	813	2023		
		· .	•	
(1)15 minutes or less	2865 12.83 28.79 49.64	7086 31.73 71.21 42.78	9951 44.56	
(2)16 to 30 minutes	884 3.96 27.91 15.32	2283 10.22 72.09 13.78	3167 14.18	
(3)More than 30 minutes	2022 9.05 21.94 35.04	7193 32.21 78.06 43.43	9215 41.26	
Total	5771 25.84	16562 74.16	22333 100.00	
Frequency Missing = 2836				

Table of AAq9 by enriment					
	SEMES how would	Thinking abo STER/QUAR d you descri ent at this col	TER, be your		
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)	Part-Time	Full-Time	Total		
	742	1880			
			•		
(1)Yes	2921 12.96 24.96 50.00	8783 38.95 75.04 52.58	11704 51.91		
(2)No	1723 7.64 25.49 29.49	5036 22.34 74.51 30.15	6759 29.98		
(3)I was not told I needed to take developmental education classes at this college	876 3.89 29.66 14.99	2077 9.21 70.34 12.43	2953 13.10		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq9 by enriment						
AAq9(AAq9.	enrlment(Thinking a SEMESTER/QU how would you des enrollment at this					
Prior to meeting w/acad advisor I knew what I wanted my major to be.)	pe.) Part-Time Full-Time					
(4)I have not met (in person or online) w/ acad advisor at this college	322 1.43 28.47 5.51	809 3.59 71.53 4.84	1131 5.02			
Total	5842 25.91	16705 74.09	22547 100.00			
Frequency Missing = 2622						

Table of AAq10 by enriment				
	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)			
AAq10(AAq10After meeting w/acad advisor, my understanding of how long it would take to complete)	Part-Time	Full-Time	Total	
	798	1958		
(1)Yes, prior to starting classes my first academic term at this college	816 3.64 24.98 14.10	2450 10.93 75.02 14.74	3266 14.57	
(2)Yes, but after classes began my first academic term at this college	1626 7.25 32.05 28.10	3447 15.38 67.95 20.73	5073 22.63	
(3)No	2293 10.23 22.10 39.63	8081 36.05 77.90 48.60	10374 46.29	
(4)I have not met (in person or online) w/ acad advisor at this college	1051 4.69 28.41 18.16	2649 11.82 71.59 15.93	3700 16.51	
Total	5786 25.82	16627 74.18	22413 100.00	
Frequency Missing = 2756				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
---- UNWEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by enriment					
AAq11(AAq11 Acad advisor discussed when next session	enrlment(Thinking about T SEMESTER/QUARTER, how would you describe yo enrollment at this college				
should be?)	Part-Time	Full-Time	Total		
	1012	2460			
(1)Strongly agree	1661 7.66 25.17 29.81	4938 22.76 74.83 30.62	6599 30.41		
(2)Agree	3911 18.03 25.90 70.19	11187 51.56 74.10 69.38	15098 69.59		
Total	5572 25.68	16125 74.32	21697 100.00		
Frequency Missing = 3472					

Table of AAq12by enriment					
AAq12(AAq12Instructors recommended I meet with acad	enrlment(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)				
advisor)	I meet with acad Part-Time Full-Tin				
	866	2122			
(1)Changed to a shorter amount of time	2118	6112	8230		
	9.55 25.74	27.56 74.26	37.10		
	37.04	37.13			
(2)Changed to a longer amount of time	3600	10351	13951		
	16.23	46.67	62.90		
	25.80	74.20			
	62.96	62.87			
Total	5718	16463	22181		
	25.78	74.22	100.00		
Frequency Missing = 2988					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby developm						
AACONTIM_AA(recoded: neutral removed, meet advisor convenient			opmental Students vs. omental Students)			
times)		Developmental	Non-Developmental	Total		
	388.256	2373.45	1758.05			
Strongly disagree	0.56457	149.816 0.82 61.88 1.39	92.2765 0.50 38.12 1.22	242.092 1.32		
Disagree	8.90311	592.547 3.23 60.66 5.51	384.274 2.10 39.34 5.07	976.822 5.33		
Agree	125.735	5582.41 30.46 57.97 51.92	4047.76 22.09 42.03 53.45	9630.17 52.55		
Strongly agree	99.8113	4426.39 24.16 59.21 41.17	3048.85 16.64 40.79 40.26	7475.24 40.79		
Total		10751.2 58.67	7573.16 41.33	18324.3 100.00		
F	Frequency Missing = 4754.7674837					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Та	Table of AASELMAJ_AAby developm				
AASELMAJ_AA(recoded: neutral removed, advisor helped select	developm(Developmental Students vs. Non-Developmental Students)				
major)		Developmental	Non-Developmental	Total	
	378.718	1952.13	1394.54		
Strongly disagree	6.8556	283.569 1.48 52.41 2.54	257.474 1.35 47.59 3.24	541.043 2.83	
Disagree	22.0394	1005.66 5.26 57.31 9.00	749.233 3.92 42.69 9.44	1754.89 9.18	
Agree	121.216	4855 25.41 57.24 43.45	3626.28 18.98 42.76 45.69	8481.28 44.38	
Strongly agree	94.4409	5028.26 26.31 60.35 45.01	3303.67 17.29 39.65 41.63	8331.94 43.60	
Total		11172.5 58.47	7936.66 41.53	19109.2 100.00	
Frequency Missing = 3969.9364772					

Table of ACADGOAL_AAby developm				
ACADGOAL_AA(recoded: neutral removed,	developm(Developmental Students vs. Non-Developmental Students)			
advisor helped set goals)		Developmental	Non-Developmental	Total
	419.29	3284.58	2509.78	
Strongly disagree	6.19537	349.287 2.10 51.17 3.55	333.36 2.00 48.83 4.89	682.646 4.10
Disagree	28.3095	1794.15 10.77 57.09 18.23	1348.65 8.09 42.91 19.77	3142.8 18.86
Agree	113.3	4253.35 25.53 59.30 43.22	2918.93 17.52 40.70 42.79	7172.28 43.05

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of ACADGOAL_AAby developm					
ACADGOAL_AA(recoded: Non-Developmental Students) neutral removed.					
advisor helped set goals)	s) . Developmental Non-Developmental				
Strongly agree	56.1739	3443.24	2220.48	5663.72	
		20.67	13.33	33.99	
		60.79	39.21		
		34.99	32.55		
Total		9840.04	6821.42	16661.5	
		59.06	40.94	100.00	
Frequency Missing = 6417.6354093					

Table of CRSADV_AAby developm						
CRSADV_AA(recoded: neutral removed, advisor helped id		developm(Developmental Students vs. Non-Developmental Students)				
courses)		Developmental	Non-Developmental	Total		
	359.832	1285.7	853.744			
Strongly disagree	2.70616	134.002 0.66 48.77 1.13	140.766 0.69 51.23 1.66	274.768 1.35		
Disagree	11.1723	476.905 2.35 53.98 4.03	406.625 2.00 46.02 4.80	883.53 4.35		
Agree	146.403	5646.79 27.79 57.95 47.70	4097.53 20.17 42.05 48.33	9744.32 47.96		
Strongly agree	103.156	5581.22 27.47 59.29 47.14	3832.54 18.86 40.71 45.21	9413.76 46.34		
Total		11838.9 58.27	8477.46 41.73	20316.4 100.00		
	Frequency	y Missing = 2762.7	7096413			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of acadping by developm					
			opmental Students vs. omental Students)		
acadplng(Academic advising/planning)		Developmental	Non-Developmental	Total	
	40.8226	222.835	118.595		
	· ·		· ·		
Yes	534.59	11980.8 54.18 57.59 92.86	8822.76 39.90 42.41 95.77	20803.5 94.07	
No	47.8573	921.023 4.16 70.26 7.14	389.846 1.76 29.74 4.23	1310.87 5.93	
Total		12901.8 58.34	9212.61 41.66	22114.4 100.00	
Frequency Missing = 964.69976333					

Table of ACADPUSE_AAby developm						
			opmental Students vs. omental Students)			
ACADPUSE_AA		Developmental	Non-Developmental	Total		
	111.49	1517.75	616.859			
2	308.414	6720.26 33.07 56.55 57.90	5162.55 25.40 43.45 59.24	11882.8 58.47		
3	176.121	4086.57 20.11 57.66 35.21	3000.54 14.77 42.34 34.43	7087.11 34.88		
4	27.2441	800.04 3.94 59.21 6.89	551.262 2.71 40.79 6.33	1351.3 6.65		
Total		11606.9 57.12	8714.34 42.88	20321.2 100.00		
Frequency Missing = 2757.8736119						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of ACADPSAT_AAby developm				
	developm(Developmental Students vs. Non-Developmental Students)			
ACADPSAT_AA		Developmental	Non-Developmental	Total
	122.151	1567.26	659.788	
		· ·	·	
0	19.7469	438.477 2.17 69.02 3.79	196.856 0.97 30.98 2.27	635.333 3.14
1	15.8585	376.143 1.86 53.13 3.25	331.884 1.64 46.87 3.83	708.027 3.50
2	225.286	5172.96 25.57 57.02 44.76	3900.01 19.28 42.98 44.98	9072.97 44.85
3	240.227	5569.77 27.53 56.76 48.19	4242.66 20.97 43.24 48.93	9812.43 48.51
Total		11557.4 57.13	8671.41 42.87	20228.8 100.00
Frequency Missing = 2850.3213974				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of psouraca by developm							
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	of your college developm(Developmental Students vs. est three Non-Developmental Students)						
SEMESTER/QUARTER)		Developmental	Non-Developmental	Total			
	108.591	1450.03	788.167				
Instructors	156.33	3616.58 17.89 61.15 30.98	2297.39 11.36 38.85 26.89	5913.97 29.25			
College staff (not instructors)	99.9981	1816.46 8.98 50.00 15.56	1816.24 8.98 50.00 21.26	3632.7 17.97			
Friends, family, or other students	197.113	4974.89 24.61 59.26 42.61	3420.26 16.92 40.74 40.04	8395.14 41.52			
Computerized degree advisor system	14.1382	187.781 0.93 58.53 1.61	133.022 0.66 41.47 1.56	320.804 1.59			
College Web site	31.7104	743.416 3.68 53.97 6.37	634.039 3.14 46.03 7.42	1377.46 6.81			
Other college materials	15.3878	335.461 1.66 58.08 2.87	242.082 1.20 41.92 2.83	577.543 2.86			
Total		11674.6 57.74	8543.04 42.26	20217.6 100.00			
Freque	ncy Missir	g = 2861.4699287					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of asnpers by developm					
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information or			opmental Students vs. omental Students)		
assistance)		Developmental	Non-Developmental	Total	
	90.496	604.077	309.816		
		· ·	·		
Yes	204.391	4668.7 21.67 58.85 37.29	3265.04 15.16 41.15 36.19	7933.74 36.83	
No	328.383	7851.84 36.45 57.70 62.71	5756.35 26.72 42.30 63.81	13608.2 63.17	
Total		12520.5 58.12	9021.39 41.88	21541.9 100.00	
	Frequ	ency Missing = 1	537.1621415		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

	Table of AAq1 by developm					
AAq1(AAq1 Were you required to meet w/acad advisor before registering THIS			opmental Students vs. omental Students)			
term?)		Developmental	Non-Developmental	Total		
	82.5781	1385.65	795.75			
(1)Yes	428.724	9615.44	6746.08	16361.5		
		47.43	33.27	80.70		
		58.77 81.91	41.23 79.04			
(2)No	111.967	2123.52	1789.37	3912.89		
		10.47	8.83	19.30		
		54.27	45.73			
		18.09	20.96			
Total		11739	8535.45	20274.4		
	· .	57.90	42.10	100.00		
	Freq	uency Missing = 2	2804.6732666			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of AAq2 by developm					
AAq2(AAq2 Did you meet meet w/acad advisor before registering THIS			opmental Students vs. omental Students)			
term?)		Developmental	Non-Developmental	Total		
•	83.3349	1393.23	786.917			
(1)Yes	479.321	10370 51.15 57.40 88.40	7697.43 37.96 42.60 90.09	18067.4 89.11		
(2)No	60.6132	1361.37 6.71 61.65 11.60	846.856 4.18 38.35 9.91	2208.22 10.89		
Total		11731.4 57.86	8544.29 42.14	20275.7 100.00		
	Freq	uency Missing = 2	2803.4161064			

Table of AAq3 by developm							
AAq3(AAq3 The first time I met w/acad advisor at this	developm(Developmental Students vs. Non-Developmental Students)						
college was)		Developmental	Non-Developmental	Total			
	98.5769	1489.32	833.295				
(1)In person, one-on-one	437.068	9570.3 47.53 58.18 82.25	6878.36 34.16 41.82 80.94	16448.7 81.70			
(2)In person, in a group setting	72.8201	1752.69 8.71 55.78 15.06	1389.58 6.90 44.22 16.35	3142.26 15.61			
(3)Online	14.8041	312.307 1.55 57.59 2.68	229.973 1.14 42.41 2.71	542.28 2.69			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq3 by developm						
AAq3(AAq3	developm(Developmental Students vs. Non-Developmental Students)					
The first time I met w/acad advisor at this college was)		Developmental	Non-Developmental	Total		
Total		11635.3 57.79	8497.91 42.21	20133.2 100.00		
Frequency Missing = 2945.8863386						

Table of AAq4 by developm					
A A GALA A GA		developm(Developmental Students vs. Non-Developmental Students)			
AAq4(AAq4 How long did your 1st acad advising session as this college last?)		Developmental	Non-Developmental	Total	
	85.1749	1375.24	790.573		
	į .		· ·		
(1)15 minutes or less	138.028	3607.66	2674.28	6281.93	
		17.78	13.18	30.96	
		57.43 30.71	42.57 31.31		
(2)16 to 30 minutes	224.573	4588.77	3393.55	7982.32	
		22.62 57.49	16.73 42.51	39.34	
		39.06	39.73		
(3)More than 30 minutes	126.343	2621.57	1882.02	4503.59	
• •		12.92	9.28	22.20	
		58.21	41.79		
		22.31	22.04		
(4)I do not remember	49.1505	931.383	590.776	1522.16	
		4.59	2.91	7.50	
		61.19	38.81		
		7.93	6.92		
Total		11749.4	8540.63	20290	
		57.91	42.09	100.00	
Frequency Missing =	2789.07960)34			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by developm					
	developm(Developmental Students vs. Non-Developmental Students)				
AAq5(AAq5Acad advisor provided info about student services)	•	Developmental	Non-Developmental	Total	
	93.5254	1378.32	798.057		
		:	:		
(1) Strongly agree	206.471	4844.47	3078.5	7922.96	
		23.89	15.18	39.07	
		61.14 41.24	38.86 36.08		
	·	41.24	30.00		
(2)Agree	237.326	4951.93	3729.81	8681.74	
		24.42	18.39	42.81	
		57.04	42.96		
	·	42.16	43.71		
(3)Disagree	69.8836	1479.84	1361.65	2841.49	
		7.30	6.71	14.01	
		52.08	47.92		
		12.60	15.96		
(4)Strongly disagree	16.0637	470.057	363.18	833.237	
		2.32	1.79	4.11	
		56.41	43.59		
		4.00	4.26		
Total		11746.3	8533.15	20279.4	
		57.92	42.08	100.00	
Frequency Missing =	2799.65084	434			

Table of AAq6 by developm							
A A 75/A A 75	developm(Developmental Students vs. Non-Developmental Students)						
AAq6(AAq6. Acad advisor discussed career interests)		Developmental	Non-Developmental	Total			
	104.907	1466.27	853.297				
(1)Strongly agree	172.995	4086.05 20.29 59.76 35.05	2751.35 13.66 40.24 32.45	6837.4 33.96			
(2)Agree	233.211	4768.92 23.68 56.69 40.91	3643.96 18.10 43.31 42.98	8412.87 41.78			
(3)Disagree	92.0197	2128.56 10.57 57.50 18.26	1573.26 7.81 42.50 18.56	3701.82 18.38			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq6 by developm						
A A G\$ (A A G\$	developm(Developmental Students vs. Non-Developmental Students)					
AAq6(AAq6Acad advisor discussed career interests)		Developmental	Non-Developmental	Total		
(4)Strongly disagree	20.1361	674.818 3.35 56.99 5.79	509.339 2.53 43.01 6.01	1184.16 5.88		
Total		11658.4 57.90	8477.91 42.10	20136.3 100.00		
Frequency	Missing =	2942.8319753				

Table of AAq7 by developm					
AAq7(AAq7.		developm(Developmental Students vs. Non-Developmental Students)			
Acad advisor discussed regional employement opportunities)		Developmental	Non-Developmental	Total	
	167.167	2868.07	2169.21		
		:	· .		
(1)In person, one-on-one	64.8152	1767.78	886.102	2653.88	
		10.15 66.61	5.09 33.39	15.24	
		17.24	12.37		
(2)In person, in a group setting	127.576	2802.39	1612.36	4414.75	
(2)iii person, iii a group setting	127.570	16.09	9.26	25.35	
		63.48	36.52		
		27.32	22.51		
(3)Online	196.154	4272.1	3347.64	7619.74	
		24.53	19.22	43.75	
		56.07 41.65	43.93 46.74		
		41.05	40.74		
(4)I have not met (in person or online) w/ acad advisor at this college	67.5566	1414.28	1315.89	2730.17	
		8.12	7.55	15.67	
		51.80	48.20		
		13.79	18.37		
Total		10256.5	7161.99	17418.5	
		58.88	41.12	100.00	
Frequency Missing =	5660.54562	5			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by developm					
AAq8(AAq8 Did an acad advisor explain why you were told you needed	developm(Developmental Students vs. Non-Developmental Students)				
developmental edu?)		Developmental	Non-Developmental	Total	
	99.6052	1612.51	1005.89		
(1)15 minutes or less	178.653	7866.78 39.66 85.36 68.33	1349.53 6.80 14.64 16.21	9216.31 46.46	
(2)16 to 30 minutes	100.294	1929.57 9.73 66.86 16.76	956.295 4.82 33.14 11.49	2885.86 14.55	
(3)More than 30 minutes	244.717	1715.76 8.65 22.18 14.90	6019.49 30.34 77.82 72.30	7735.25 38.99	
Total		11512.1 58.03	8325.31 41.97	19837.4 100.00	
Frequency Missing	= 3241.6682	203			

Table of AAq9 by developm						
AA - 9/AA - 10			lopm(Developmental Students vs. Non-Developmental Students)			
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Developmental	Non-Developmental	Total		
	92.6947	1494.04	908.357			
			:			
(1)Yes	258.975	6062.63 30.23 59.18 52.13	4181.28 20.85 40.82 49.64	10243.9 51.08		
(2)No	165.685	3387.92 16.89 56.80 29.13	2576.5 12.85 43.20 30.59	5964.41 29.74		
(3)I was not told I needed to take developmental education classes at this college	70.6271	1647.27 8.21 58.78 14.16	1155.22 5.76 41.22 13.72	2802.49 13.98		
(4)I have not met (in person or online) w/ acad advisor at this college	35.2875	532.763 2.66 51.10 4.58	509.845 2.54 48.90 6.05	1042.61 5.20		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq9 by developm							
	developm(Developmental Students vs. Non-Developmental Students)						
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Developmental	Non-Developmental	Total			
Total		11630.6 58.00	8422.85 42.00	20053.4 100.00			
Frequency Missing = 3025.6649819							

Table of AAq10 by developm						
A A = 10/A A = 10 After mosting u/a and advisory	developm(Developmental Students vs. Non-Developmental Students)					
AAq10(AAq10After meeting w/acad advisor, my understanding of how long it would take to complete)		Developmental	Non-Developmental	Total		
	94.3676	1616.03	932.185			
(1)Yes, prior to starting classes my first academic term at this college	81.6787	1789.53	1054.67	2844.2		
		8.99 62.92	5.30 37.08	14.29		
		15.55	12.56			
(2)Yes, but after classes began my first academic term at this college	146.018	3172.55	1721.26	4893.81		
		15.94 64.83	8.65 35.17	24.58		
		27.57	20.49			
(3)No	225.052	4378.03	4335.55	8713.58		
		21.99 50.24	21.78 49.76	43.77		
		38.04	51.62			
(4)I have not met (in person or online) w/ acad advisor at this college	76.153	2168.48	1287.53	3456.01		
		10.89	6.47	17.36		
		62.75 18.84	37.25 15.33			
Total		11508.6	8399.02	19907.6		
		57.81	42.19	100.00		
Frequency Missing = 31	71.4818972					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by developm						
AAq11(AAq11 Acad advisor discussed when next session	developm(Developmental Students vs. Non-Developmental Students)					
should be?)		Developmental	Non-Developmental	Total		
	109.454	2071.88	1148.55			
			· ·			
(1)Strongly agree	176.29	3572.3 18.57 61.47 32.32	2238.79 11.64 38.53 27.36	5811.08 30.21		
(2)Agree	337.526	7480.44 38.89 55.72 67.68	5943.87 30.90 44.28 72.64	13424.3 69.79		
Total		11052.7 57.46	8182.66 42.54	19235.4 100.00		
Frequency	Missing = 3	843.6991638	1			

Table of AAq12 by developm						
AAq12(AAq12.	developm(Developmental Students vs. Non-Developmental Students)					
Instructors recommended I meet with acad advisor)		Developmental	Non-Developmental	Total		
	107.149	1750.36	1001.4			
			:			
(1)Changed to a shorter amount of time	202.222	4563.13 23.16 63.25 40.12	2651.8 13.46 36.75 31.84	7214.92 36.62		
(2)Changed to a longer amount of time	313.899	6811.13 34.57 54.54 59.88	5678.01 28.82 45.46 68.16	12489.1 63.38		
Total		11374.3 57.73	8329.8 42.27	19704.1 100.00		
Frequency	Missing = 33	375.0271241				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Т	Table of AACONTIM_AAby studage					
AACONTIM_AA(recoded: neutral removed, meet advisor convenient	studage(Traditional Age vs. Non-Traditional Age)					
times)		Traditional-Age	Nontraditional-Age	Total		
	146.937	3859.32	513.501			
Strongly disagree	11.9537	179.549 0.98 77.83 1.17	51.1541 0.28 22.17 1.76	230.703 1.26		
Disagree	31.406	832.033 4.56 87.19 5.43	122.285 0.67 12.81 4.20	954.319 5.23		
Agree	157.699	8264.5 45.32 86.10 53.92	1333.7 7.31 13.90 45.82	9598.2 52.63		
Strongly agree	120.89	6050.65 33.18 81.17 39.48	1403.51 7.70 18.83 48.22	7454.16 40.87		
Total		15326.7 84.04	2910.65 15.96	18237.4 100.00		
F	requency	Missing = 4841.70	20509			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

T	Table of AASELMAJ_AAby studage						
AASELMAJ_AA(recoded: neutral removed, advisor helped select	d: studage(Traditional Age vs. Non-Traditional A						
major)		Traditional-Age	Nontraditional-Age	Total			
	113.478	3084.4	527.507				
		· ·	·				
Strongly disagree	14.9595	442.315 2.33 83.00 2.75	90.6233 0.48 17.00 3.13	532.939 2.81			
Disagree	41.6005	1470.03 7.74 84.71 9.13	265.301 1.40 15.29 9.16	1735.33 9.13			
Agree	165.73	7265.33 38.24 86.12 45.12	1171.43 6.17 13.88 40.44	8436.77 44.41			
Strongly agree	133.117	6923.97 36.45 83.49 43.00	1369.29 7.21 16.51 47.27	8293.26 43.65			
Total		16101.6 84.75	2896.65 15.25	18998.3 100.00			
F	requency	Missing = 4080.792	20072				

Table of ACADGOAL_AAby studage					
ACADGOAL_AA(recoded: neutral removed,	studage(Traditional Age vs. Non-Traditional Age)				
advisor helped set goals)		Traditional-Age	Nontraditional-Age	Total	
	148.834	5284.54	780.279		
Strongly disagree	18.0077	550.361 3.33 82.04 3.96	120.473 0.73 17.96 4.56	670.834 4.05	
Disagree	83.6306	2669.39 16.13 86.46 19.20	418.088 2.53 13.54 15.81	3087.48 18.66	
Agree	129.065	6127.05 37.03 85.61 44.07	1029.47 6.22 14.39 38.94	7156.52 43.25	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of ACADGOAL_AAby studage					
studa	age(Traditional Ag	e vs. Non-Traditional <i>i</i>	Age)		
oved, set goals) . Traditional-Age Nontraditional-Age					
89.3476	4554.7	1075.84	5630.55		
	27.53	6.50	34.03		
	80.89	19.11			
•	32.76	40.69			
	13901.5	2643.88	16545.4		
	84.02	15.98	100.00		
_	studa 89.3476	studage(Traditional Ag . Traditional-Age 89.3476	studage(Traditional Age vs. Non-Traditional Age . Traditional-Age Nontraditional-Age 89.3476 4554.7 1075.84 27.53 6.50 80.89 19.11 32.76 40.69 . 13901.5 2643.88		

	Table of CRSADV_AAby studage					
CRSADV_AA(recoded: neutral removed, advisor helped id	studa	studage(Traditional Age vs. Non-Traditional Age)				
courses)		Traditional-Age	Nontraditional-Age	Total		
	100.544	2063.1	335.632			
Strongly disagree	13.3738	214.064 1.06 81.05 1.25	50.0364 0.25 18.95 1.62	264.101 1.31		
Disagree	29.0506	758.518 3.75 87.62 4.43	107.134 0.53 12.38 3.47	865.652 4.28		
Agree	184.056	8290.88 41.02 85.41 48.42	1415.78 7.00 14.59 45.84	9706.67 48.03		
Strongly agree	141.861	7859.49 38.89 83.83 45.90	1515.57 7.50 16.17 49.07	9375.06 46.38		
Total		17123 84.72	3088.52 15.28	20211.5 100.00		
	Frequency	/ Missing = 2867.6	130732			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of acadping by studage							
acadalag(Acadamic	e vs. Non-Traditional	Age)					
acadplng(Academic advising/planning)		. Traditional-Age Nontraditional-Age					
	139.949	201.117	41.1869				
Yes	289.416	17891.3 79.99 85.00 94.24	3157.36 14.12 15.00 93.33	21048.7 94.10			
No	39.521	1093.59 4.89 82.90 5.76	225.611 1.01 17.10 6.67	1319.21 5.90			
Total		18984.9 84.88	3382.97 15.12	22367.9 100.00			
	Frequen	cy Missing = 711.1	8957436				

Table of ACADPUSE_AAby studage							
	stud	age(Traditional Ag	e vs. Non-Traditional	Age)			
ACADPUSE_AA		Traditional-Age	Nontraditional-Age	Total			
	217.017	1674.49	354.591				
2	151.459	10338.4	1701.39	12039.8			
		50.23	8.27	58.50			
		85.87	14.13				
		59.04	55.43				
3	85.2446	6037.82	1140.17	7177.99			
		29.34	5.54	34.88			
	•	84.12	15.88				
		34.48	37.14				
4	15.1646	1135.38	228.005	1363.38			
		5.52	1.11	6.62			
		83.28	16.72				
		6.48	7.43				
Total		17511.6	3069.56	20581.1			
		85.09	14.91	100.00			
	Freque	ency Missing = 249	7.9626852				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of ACADPSAT_AAby studage							
	stud	studage(Traditional Age vs. Non-Traditional Age)					
ACADPSAT_AA		Traditional-Age	Nontraditional-Age	Total			
	225.004	1742.58	381.622				
		· ·					
0	7.40785	578.853 2.83	68.8192 0.34	647.672 3.16			
		89.37	10.63	3.10			
		3.32	2.26				
1	11.3516	574.922	137.612	712.534			
		2.81 80.69	0.67 19.31	3.48			
		3.30	4.52				
2	117.289	8038.17	1142.8	9180.97			
		39.24 87.55	5.58 12.45	44.82			
		46.08	37.56				
3	107.833	8251.53	1693.3	9944.83			
		40.28	8.27	48.54			
		82.97 47.30	17.03 55.65				
Total		17443.5 85.15	3042.53 14.85	20486 100.00			
	Freque	ency Missing = 259	3.0844558				

Frequency Percent Row Pct Col Pct

Table of psouraca by studage					
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	ır e				
SEMESTER/QUARTER)		Traditional-Age	Nontraditional-Age	Total	
	250.283	1800.85	295.664		
Instructors	64.7834	5027.18 24.51 83.71 28.92	978.333 4.77 16.29 31.27	6005.52 29.28	
College staff (not instructors)	29.9669	3000.1 14.62 81.02 17.26	702.632 3.43 18.98 22.46	3702.74 18.05	
Friends, family, or other students	96.0952	7504.37 36.58 88.33 43.17	991.788 4.83 11.67 31.70	8496.16 41.42	

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Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of psouraca by studage						
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	me of your nis college e first three studage(Traditional Age vs. Non-Traditional Age first					
SEMESTER/QUARTER)		Traditional-Age	Nontraditional-Age	Total		
Computerized degree advisor system	5.67301	262.341 1.28 79.67 1.51	66.9275 0.33 20.33 2.14	329.269 1.61		
College Web site	18.0271	1086.78 5.30 78.12 6.25	304.357 1.48 21.88 9.73	1391.14 6.78		
Other college materials	4.05719	504.421 2.46 85.66 2.90	84.4524 0.41 14.34 2.70	588.873 2.87		
Total		17385.2 84.75	3128.49 15.25	20513.7 100.00		
Freque	ncy Missin	g = 2565.3945368		1		

Table of asnpers by studage					
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information or	studa	age(Traditional Ag	e vs. Non-Traditional <i>i</i>	Age)	
assistance)		Traditional-Age	Nontraditional-Age	Total	
	385.509	510.179	108.701		
			· ·		
Yes	20.9663	6806.17 30.95 83.85 36.44	1311 5.96 16.15 39.54	8117.17 36.91	
No	62.4103	11869.7 53.97 85.55 63.56	2004.46 9.11 14.45 60.46	13874.2 63.09	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of asnpers by studage							
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information	stud	age(Traditional Ag	e vs. Non-Traditional	Age)			
or assistance)		Traditional-Age	Nontraditional-Age	Total			
Total		18675.9 84.92	3315.45 15.08	21991.3 100.00			
	Frequency Missing = 1087.7651958						

Table of AAq1 by studage					
AAq1(AAq1 Were you required to meet w/acad advisor before registering THIS	studa	age(Traditional Ag	e vs. Non-Traditional	Age)	
term?)		Traditional-Age	Nontraditional-Age	Total	
•	276.022	1650.71	337.253		
(1)Yes	140.23	14122.7	2527.35	16650	
		68.48	12.26	80.74	
		84.82	15.18		
	·	80.54	81.87		
(2)No	52.6328	3412.67	559.554	3972.23	
		16.55	2.71	19.26	
		85.91	14.09		
		19.46	18.13		
Total		17535.3	3086.9	20622.2	
		85.03	14.97	100.00	
	Freq	uency Missing = 2	456.8449775		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of AAq2 by studage					
AAq2(AAq2 Did you meet meet w/acad advisor before registering THIS	studa	age(Traditional Ag	e vs. Non-Traditional <i>a</i>	Age)		
term?)		Traditional-Age	Nontraditional-Age	Total		
	276.957	1648.23	338.296			
(1)Yes	159.48	15584 75.56 84.75 88.86	2803.33 13.59 15.25 90.84	18387.3 89.16		
(2)No	32.4484	1953.86 9.47 87.37 11.14	282.528 1.37 12.63 9.16	2236.39 10.84		
Total		17537.8 85.04	3085.86 14.96	20623.7 100.00		
	Freq	uency Missing = 2	455.4099978			

Table of AAq3 by studage						
AAq3(AAq3 The first time I met w/acad advisor at this	studage(Traditional Age vs. Non-Traditional Age)					
college was)		Traditional-Age	Nontraditional-Age	Total		
	279.395	1782.09	359.704			
(1)In person, one-on-one	150.132	13966.9 68.24 83.46 80.25	2768.65 13.53 16.54 90.35	16735.6 81.76		
(2)In person, in a group setting	33.8939	2948.27 14.40 92.68 16.94	232.919 1.14 7.32 7.60	3181.19 15.54		
(3)Online	5.46477	488.735 2.39 88.60 2.81	62.8844 0.31 11.40 2.05	551.619 2.69		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq3 by studage						
AAq3(AAq3	stud	age(Traditional Ag	e vs. Non-Traditional	Age)		
The first time I met w/acad advisor at this college was)	•	Traditional-Age	Nontraditional-Age	Total		
Total		17404	3064.45	20468.4		
		85.03	14.97	100.00		
Frequency Missing = 2610.6840287						

Table of AAq4 by studage					
AA-24/AA-4	studage(Traditional Age vs. Non-Traditional Age				
AAq4(AAq4 How long did your 1st acad advising session as this college last?)		Traditional-Age	Nontraditional-Age	Total	
	273.393	1643.06	334.536		
			· ·		
(1)15 minutes or less	65.764	5377.1 26.06 84.62 30.65	977.095 4.74 15.38 31.63	6354.2 30.80	
(2)16 to 30 minutes	57.4074	6883.91 33.36 84.47 39.24	1265.58 6.13 15.53 40.96	8149.49 39.50	
(3)More than 30 minutes	46.9015	3865.75 18.74 84.35 22.04	717.282 3.48 15.65 23.22	4583.04 22.21	
(4)I do not remember	25.42	1416.22 6.86 91.61 8.07	129.665 0.63 8.39 4.20	1545.89 7.49	
Total		17543 85.03	3089.62 14.97	20632.6 100.00	
Frequency Missing =	2446.47788	63	1		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by studage							
	stud	age(Traditional Ag	e vs. Non-Traditional	Age)			
AAq5(AAq5Acad advisor provided info about student services)		Traditional-Age	Nontraditional-Age	Total			
	273.882	1653.97	342.059				
(1) Strongly agree	60.4701	6837.63	1231.34	8068.96			
		33.17	5.97	39.14			
		84.74	15.26				
		39.00	39.95				
(2)Agree	99.1198	7730.11	1089.84	8819.95			
		37.50	5.29	42.79			
		87.64	12.36				
		44.09	35.36				
(3)Disagree	28.4904	2350.1	532.782	2882.88			
		11.40	2.58	13.98			
		81.52	18.48				
		13.40	17.29				
(4)Strongly disagree	6.92318	614.241	228.137	842.378			
		2.98	1.11	4.09			
		72.92	27.08				
		3.50	7.40				
Total		17532.1	3082.1	20614.2			
		85.05	14.95	100.00			
Frequency Missing =	2464.9103 ⁻	162					

Table of AAq6 by studage						
A A G5/A A G5	studage(Traditional Age vs. Non-Traditional Age)					
AAq6(AAq6Acad advisor discussed career interests)	•	Traditional-Age	Nontraditional-Age	Total		
	278	1778.48	367.989			
(1)Strongly agree	54.7296	5815.62 28.42 83.61 33.41	1140.05 5.57 16.39 37.30	6955.67 33.99		
(2)Agree	81.6261	7430.17 36.31 86.76 42.68	1134.29 5.54 13.24 37.11	8564.46 41.85		
(3)Disagree	45.7627	3180.71 15.54 84.86 18.27	567.365 2.77 15.14 18.56	3748.08 18.32		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq6 by studage					
AAq6(AAq6.	stud	age(Traditional Ag	e vs. Non-Traditional	Age)	
Acad advisor discussed career interests)	. Traditional-Age Nontraditional-Age				
(4)Strongly disagree	8.76655	981.068	214.459	1195.53	
		4.79	1.05	5.84	
		82.06	17.94		
	. 5.64 7.02				
Total		17407.6	3056.17	20463.7	
		85.07	14.93	100.00	
Frequency Missing = 2615.3547358					

Table of AAq7 by	studage				
A A =7/A A =7	studage(Traditional Age vs. Non-Traditional Age)				
AAq7(AAq7Acad advisor discussed regional employement opportunities)		Traditional-Age	Nontraditional-Age	Total	
	296.873	3990.73	916.835		
(1)In person, one-on-one	19.9633	2281.93	416.805	2698.73	
		12.89	2.35	15.24	
		84.56	15.44		
		15.02	16.62		
(2)In person, in a group setting	47.4742	3972.83	522.029	4494.85	
		22.44	2.95	25.39	
		88.39	11.61		
		26.15	20.82		
(3)Online	75.3561	6654.29	1086.25	7740.54	
		37.59	6.14	43.73	
		85.97	14.03		
		43.79	43.32		
(4)I have not met (in person or online) w/ acad advisor at this college	29.2187	2286.27	482.235	2768.51	
		12.91	2.72	15.64	
		82.58	17.42		
		15.05	19.23		
Total		15195.3	2507.32	17702.6	
		85.84	14.16	100.00	
Frequency Missing = 5	376.455663	34			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 b	y studage				
AAq8(AAq8 Did an acad advisor explain why you were told you needed		studage(Traditional Age vs. Non-Traditional Age)			
developmental edu?)		Traditional-Age	Nontraditional-Age	Total	
	281.801	1982.61	453.593	:	
(1)15 minutes or less	66.6224	7755.55 38.44 83.14 45.08	1572.79 7.80 16.86 52.95	9328.34 46.24	
(2)16 to 30 minutes	34.3649	2526.86 12.53 85.60 14.69	424.935 2.11 14.40 14.30	2951.79 14.63	
(3)More than 30 minutes	86.0972	6921.03 34.31 87.68 40.23	972.837 4.82 12.32 32.75	7893.87 39.13	
Total		17203.4 85.28	2970.56 14.72	20174 100.00	
Frequency Missing = 2905.088519					

Table of AAq9 by studage					
AAq9(AAq9.	studage(Traditional Age vs. Non-Traditional Ag			Age)	
Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Traditional-Age	Nontraditional-Age	Total	
	279.529	1803.59	411.973		
(1)Yes	71.0423	8549.6 41.92 81.96 49.19	1882.25 9.23 18.04 62.49	10431.8 51.15	
(2)No	61.5076	5320.3 26.09 87.67 30.61	748.288 3.67 12.33 24.84	6068.59 29.76	
(3)I was not told I needed to take developmental education classes at this college	48.5973	2537.36 12.44 89.83 14.60	287.16 1.41 10.17 9.53	2824.52 13.85	
(4)I have not met (in person or online) w/ acad advisor at this college	8.20964	975.2 4.78 91.17 5.61	94.4862 0.46 8.83 3.14	1069.69 5.24	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq9 by studage					
A A CO/A A CO	stud	age(Traditional Ag	e vs. Non-Traditional	Age)	
AAq9(AAq9Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Traditional-Age	Nontraditional-Age	Total	
Total		17382.5 85.23	3012.18 14.77	20394.6 100.00	
Frequency Missing = 2684.447068					

Table of AAq10 by	studage				
A A = 10/A A = 10 After weaking who and a divisor	studage(Traditional Age vs. Non-Traditional Age)				
AAq10(AAq10After meeting w/acad advisor, my understanding of how long it would take to complete)		Traditional-Age	Nontraditional-Age	Total	
	279.693	1914.11	448.781		
(1)Yes, prior to starting classes my first academic term at this college	20.6158	2483.79	421.474	2905.26	
		12.27	2.08	14.35	
		85.49 14.38	14.51		
		14.38	14.17		
(2)Yes, but after classes began my first academic term at this college	50.4748	4101.5	887.857	4989.36	
		20.26	4.39	24.64	
		82.20	17.80		
	•	23.75	29.84		
(3)No	86.9892	7609.88	1241.76	8851.64	
		37.58	6.13	43.72	
		85.97	14.03		
	•	44.06	41.73		
(4)I have not met (in person or online) w/ acad advisor at this college	31.1128	3076.77	424.28	3501.05	
		15.20	2.10	17.29	
		87.88	12.12		
		17.81	14.26		
Total		17271.9	2975.37	20247.3	
		85.30	14.70	100.00	
Frequency Missing = 2	2831.7725945				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table o	f AAq11 by	studage		
AAq11(AAq11 Acad advisor discussed when next session	stud		e vs. Non-Traditional	_
should be?)	•	Traditional-Age	Nontraditional-Age	Total
	293.419	2528.19	508.278	
(1)Strongly agree	49.1137	4984.41	953.851	5938.26
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		25.46	4.87	30.34
		83.94	16.06	
		29.92	32.71	
(2)Agree	126.353	11673.5	1962.03	13635.5
		59.64	10.02	69.66
		85.61	14.39	
		70.08	67.29	
Total		16657.9	2915.88	19573.7
		85.10	14.90	100.00
Frequency	Missing = 3	505.3503797		

Table of AAq12 by studage						
AAq12(AAq12Instructors recommended I meet with acad	studage(Traditional Age vs. Non-Traditional Age)					
advisor)		Traditional-Age	Nontraditional-Age	Total		
	289.483	2122.48	446.944			
			:			
(1)Changed to a shorter amount of time	63.807	6488.71 32.38 88.24 38.03	864.632 4.31 11.76 29.04	7353.34 36.69		
(2)Changed to a longer amount of time	115.596	10574.9 52.77 83.35 61.97	2112.58 10.54 16.65 70.96	12687.4 63.31		
Total		17063.6 85.14	2977.21 14.86	20040.8 100.00		
Frequency	Missing = 30	38.3092069	1			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby firstgen					
AACONTIM_AA(recoded:	firstgen(Not F				
neutral removed, meet advisor convenient times)	First-Generation	Not First-Generation	Total		
	1951.55	2568.2	:		
Strongly disagree	118.151 0.64 48.69 1.50	124.506 0.67 51.31 1.16	242.657 1.31		
Disagree	437.584 2.36 44.39 5.57	548.14 2.95 55.61 5.12	985.725 5.31		
Agree	4047.95 21.81 41.49 51.55	5707.95 30.76 58.51 53.31	9755.9 52.57		
Strongly agree	3249.16 17.51 42.89 41.38	4325.88 23.31 57.11 40.40	7575.05 40.82		
Total	7852.85 42.31	10706.5 57.69	18559.3 100.00		
Frequency Missing = 4519.7538635					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AASELMAJ_AAby firstgen					
AASELMAJ_AA(recoded:	firstgen(First Generation vs. Not First Generation)				
neutral removed, advisor helped select major)	First-Generation	Not First-Generation	Total		
	1550.54	2174.84			
Strongly disagree	248.314 1.28 45.32 3.01	299.584 1.55 54.68 2.70	547.898 2.83		
Disagree	770.082 3.98 43.34 9.33	1006.85 5.20 56.66 9.07	1776.93 9.18		
Agree	3627.8 18.74 42.17 43.95	4974.7 25.70 57.83 44.82	8602.5 44.45		
Strongly agree	3607.66 18.64 42.81 43.71	4818.71 24.90 57.19 43.41	8426.38 43.54		
Total	8253.86 42.65	11099.8 57.35	19353.7 100.00		
Frequency Missing = 3725.384991					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of ACADGOAL_AAby firstgen					
ACADCOAL AA/recorded	firstgen(First Generation vs. Not First Generation)				
ACADGOAL_AA(recoded: neutral removed, advisor helped set goals)	First-Generation	Not First-Generation	Total		
	2465.94	3747.72			
			•		
Strongly disagree	306.662 1.82	382.18 2.27	688.842 4.08		
	44.52 4.18	55.48 4.01			
Disagree	1347.54	1823.58	3171.11		
	7.99	10.81	18.80		
	42.49 18.36	57.51 19.14			
Agree	3162.26	4123.33	7285.58		
	18.75	24.45	43.20		
	43.40 43.09	56.60 43.28			
	43.09	43.28			
Strongly agree	2522.01	3197.88	5719.89		
	14.95	18.96	33.91		
	44.09 34.37	55.91			
	34.37	33.57			
Total	7338.47	9526.96	16865.4		
	43.51	56.49	100.00		
Frequency Missing = 6213.6563656					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of CRSADV_AAby firstgen					
CRSADV_AA(recoded: neutral removed,	firstgen(First Generation vs. Not First Generation)				
advisor helped id courses)	First-Generation	Not First-Generation	Total		
	1047.88	1451.39			
Strongly disagree	130.857	146.617	277.474		
3, 113, 11	0.64	0.71	1.35		
	47.16	52.84			
	1.49	1.24			
Disagree	423.3	471.403	894.702		
	2.06	2.29	4.35		
	47.31	52.69			
	4.83	3.99			
Agree	4208.28	5682.44	9890.72		
	20.45	27.61	48.06		
	42.55	57.45			
	48.06	48.06			
Strongly agree	3994.09	5522.83	9516.92		
	19.41	26.84	46.24		
	41.97	58.03			
	45.61	46.71			
Total	8756.53	11823.3	20579.8		
	42.55	57.45	100.00		
Frequ	uency Missing = 249	99.2717751			

Table of acadping by firstgen						
	firstgen(First Generation vs. Not First Generation)					
acadplng(Academic advising/planning)	Not First-Generation First-Generation Tot					
	257.8	124.453				
	· .					
Yes	8747.77	12590.3	21338.1			
	38.54	55.47	94.01			
	41.00	59.00				
	91.63 95.74					
No	798.833	559.893	1358.73			
	3.52	2.47	5.99			
	58.79	41.21				
	8.37	4.26				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of acadping by firstgen						
	firstgen(First Generation vs. Not First Generation)					
acadplng(Academic advising/planning)						
Total	9546.6 42.06	13150.2 57.94	22696.8 100.00			
Frequency Missing = 382.25286205						

Table of ACADPUSE_AAby firstgen					
	firstgen(First Generation vs. Not First Generation)				
ACADPUSE_AA	First-Generation	Not First-Generation	Total		
	1338.19	907.901			
2	4892.54 23.48 40.13 57.79	7298.67 35.03 59.87 59.02	12191.2 58.52		
3	2961.25 14.21 40.77 34.98	4301.98 20.65 59.23 34.79	7263.23 34.86		
4	612.415 2.94 44.42 7.23	766.132 3.68 55.58 6.20	1378.55 6.62		
Total	8466.21 40.64	12366.8 59.36	20833 100.00		
Frequency Missing = 2246.0946042					

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of ACADPSAT_AAby firstgen					
	firstgen(First Generation vs. Not First Generation)				
ACADPSAT_AA	First-Generation	Not First-Generation	Total		
	1396.33	952.877			
		· ·			
0	307.619 1.48 46.96 3.66	347.461 1.68 53.04 2.82	655.08 3.16		
1	279.447 1.35 38.60 3.32	444.438 2.14 61.40 3.61	723.886 3.49		
2	3681.89 17.76 39.60 43.79	5616.37 27.09 60.40 45.58	9298.26 44.85		
3	4139.12 19.97 41.17 49.23	5913.54 28.53 58.83 47.99	10052.7 48.49		
Total	8408.08 40.56	12321.8 59.44	20729.9 100.00		
F	Frequency Missing = 2349.2029954				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of psouraca by firstgen				
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three	firstgen(First Generation vs. Not First Generation)			
weeks of your first SEMESTER/QUARTER)	First-Generation	Not First-Generation	Tota	
•	1228.55	1118.25		
	· .			
Instructors	2661.79	3408.51	6070.3	
	12.84	16.44	29.28	
	43.85	56.15		
	31.04	28.04		
College staff (not instructors)	1522.67	2210.03	3732.	
Conege Stair (not instructors)	7.34	10.66	18.0	
	40.79	59.21		
	17.76	18.18		
Friends, family, or other students	3446.02	5146.24	8592.20	
Trichas, family, or ource statems	16.62	24.82	41.4	
	40.11	59.89		
	40.18	42.33		
Computerized degree advisor system	123.247	211.695	334.94	
, , , , , , , , , , , , , , , , , , , ,	0.59	1.02	1.6	
	36.80	63.20		
	1.44	1.74		
College Web site	593.202	815.963	1409.1	
3	2.86	3.94	6.8	
	42.10	57.90		
	6.92	6.71		
Other college materials	228.933	363.997	592.93	
	1.10	1.76	2.8	
	38.61	61.39		
	2.67	2.99		
Total	8575.86	12156.4	20732.	
	41.36	58.64	100.0	
Frequency N	dissing = 2346.7917	054		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of asnpers by firstgen					
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information		First Generation vs. First Generation)			
or assistance)	First-Generation	Not First-Generation	Total		
	676.262	328.127			
Yes	3391.41 15.36	4746.73 21.50	8138.13 36.87		
	41.67 37.15	58.33 36.66			
No	5736.74 25.99	8199.83 37.15	13936.6 63.13		
	41.16 62.85	58.84 63.34	133.76		
Total	9128.14 41.35	12946.6 58.65	22074.7 100.00		
	Frequency Missing = 1004.3886683				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

	Table of AAq1 by firstgen			
AAq1(AAq1. Were you required to meet w/acad advisor before registering		First Generation vs. First Generation)		
THIS term?)	First-Generation	Not First-Generation	Total	
	1160.27	1103.71	· ·	
(1)Yes	7011.31 33.68 41.76 81.11	9778.94 46.98 58.24 80.35	16790.2 80.66	
(2)No	1632.83 7.84 40.57 18.89	2392.03 11.49 59.43 19.65	4024.86 19.34	
Total	8644.13 41.53	12171 58.47	20815.1 100.00	
	Frequency Missing	= 2263.9818826		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq2 by firstgen				
AAq2(AAq2. Did you meet meet w/acad advisor before registering		First Generation vs. First Generation)		
THIS term?)	First-Generation	Not First-Generation	Total	
	1148.2	1115.29		
(1)Yes	7658.21 36.79 41.29 88.47	10888.6 52.31 58.71 89.55	18546.8 89.10	
(2)No	997.997 4.79 43.99 11.53	1270.84 6.11 56.01 10.45	2268.84 10.90	
Total	8656.21 41.59	12159.4 58.41	20815.6 100.00	
	Frequency Missing = 2263.4815227			

Table of AAq3 by firstgen				
AAq3(AAq3	firstgen(First Generation vs. Not First Generation)			
The first time I met w/acad advisor at this college was)	First-Generation	Not First-Generation	Total	
	1238.46	1182.73		
(1)In person, one-on-one	7067.54	9818.19	16885.7	
	34.21	47.53	81.74	
	41.86	58.14		
	82.51	81.20		
(2)In person, in a group setting	1287.48	1927.61	3215.08	
	6.23	9.33	15.56	
	40.04	59.96		
	15.03	15.94		
(3)Online	210.927	346.157	557.084	
	1.02	1.68	2.70	
	37.86	62.14		
	2.46	2.86		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq3 by firstgen				
AAq3(AAq3 The first time I met w/acad advisor at this college was)	firstgen(First Generation vs. Not First Generation)			
	First-Generation	Not First-Generation	Total	
Total	8565.94 41.47	12092 58.53	20657.9 100.00	
Frequency Missing = 2421.1937831				

Table of AAq4by firstgen				
	firstgen(First Generation vs. Not First Generation)			
AAq4(AAq4 How long did your 1st acad advising session as this college last?)	First-Generation	Not First-Generation	Total	
	1152.3	1098.68		
(1)15 minutes or less	2785.77 13.38 43.39 32.20	3634.19 17.45 56.61 29.85	6419.96 30.82	
(2)16 to 30 minutes	3284.48 15.77 40.02 37.96	4922.42 23.63 59.98 40.43	8206.9 39.40	
(3)More than 30 minutes	1852.35 8.89 40.01 21.41	2777.58 13.34 59.99 22.81	4629.94 22.23	
(4)I do not remember	729.5 3.50 46.43 8.43	841.81 4.04 53.57 6.91	1571.31 7.54	
Total	8652.1 41.54	12176 58.46	20828.1 100.00	
Frequency Missing = 2250	.9850057			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) ----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by firstgen				
	firstgen(First Generation vs. Not First Generation)			
AAq5(AAq5Acad advisor provided info about student services)	First-Generation	Not First-Generation	Total	
	1151.22	1118.68		
	222224	1=0.10	0.400.40	
(1) Strongly agree	3368.31 16.19	4761.13 22.88	8129.43 39.07	
	41.43	58.57	39.07	
	38.93	39.17		
(2)Agree	3720.62	5198.45	8919.07	
(-), · 3	17.88	24.98	42.86	
	41.72	58.28		
	43.00	42.76		
(3)Disagree	1176.19	1735.18	2911.38	
	5.65	8.34	13.99	
	40.40	59.60		
	13.59	14.27		
(4)Strongly disagree	388.06	461.241	849.301	
	1.86	2.22	4.08	
	45.69	54.31		
	4.48	3.79		
Total	8653.18	12156	20809.2	
	41.58	58.42	100.00	
Frequency Missing = 2269	9067716			

Table of AAq6 by firstgen			
	firstgen(First Generation vs. Not First Generation)		
AAq6(AAq6Acad advisor discussed career interests)	First-Generation	Not First-Generation	Total
	1214.98	1209.48	
	:		
(1)Strongly agree	2890.16 13.99 41.23 33.65	4120.24 19.95 58.77 34.15	7010.4 33.94
(2)Agree	3625.27 17.55 41.93 42.21	5020.81 24.31 58.07 41.61	8646.09 41.86
(3)Disagree	1550 7.50 40.86 18.05	2243.84 10.86 59.14 18.60	3793.84 18.37

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq6 by firstgen					
	firstgen(First Generation vs. Not First Generation)				
AAq6(AAq6Acad advisor discussed career interests)	First-Generation	Not First-Generation	Total		
(4)Strongly disagree	523.98	680.314	1204.29		
	2.54	3.29	5.83		
	43.51	56.49			
	6.10	5.64			
Total	8589.42	12065.2	20654.6		
	41.59	58.41	100.00		

Table of AAq7 by firstg	en				
	firstgen(First Generation vs. Not First Generation)				
AAq7(AAq7Acad advisor discussed regional employement opportunities)	First-Generation	Not First-Generation	Total		
	2380.46	2823.98			
(1)In person, one-on-one	1159.8 6.49 42.66 15.62	1558.89 8.72 57.34 14.92	2718.69 15.21		
(2)In person, in a group setting	1982.21 11.09 43.64 26.70	2560.12 14.32 56.36 24.50	4542.33 25.41		
(3)Online	3199.35 17.90 40.93 43.09	4616.55 25.83 59.07 44.17	7815.9 43.73		
(4)I have not met (in person or online) w/ acad advisor at this college	1082.58 6.06 38.70 14.58	1715.14 9.60 61.30 16.41	2797.72 15.65		
Total	7423.94 41.53	10450.7 58.47	17874.6 100.00		
Frequency Missing = 5204.4	433204				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8by fire	stgen			
	firstgen(First Generation vs. Not First Generation)			
AAq8(AAq8 Did an acad advisor explain why you were told you needed developmental edu?)	First-Generation	Not First-Generation	Total	
	1345.77	1372.24		
(1)15 minutes or less	4198.86 20.62 44.69 49.64	5196.11 25.52 55.31 43.66	9394.97 46.14	
(2)16 to 30 minutes	1368.1 6.72 45.81 16.17	1618.05 7.95 54.19 13.59	2986.15 14.67	
(3)More than 30 minutes	2891.68 14.20 36.24 34.19	5088.29 24.99 63.76 42.75	7979.96 39.19	
Total	8458.64 41.54	11902.4 58.46	20361.1 100.00	
Frequency Missing = 271	8.0039835			

Table of AAq9 by firstgen					
	firstgen(Not F				
AAq9(AAq9Prior to meeting w/acad advisor I knew what I wanted my major to be.)	First-Generation	Not First-Generation	Total		
	1248.07	1247.02			
(1)Yes	4287.1 20.83 40.82 50.10	6215.79 30.20 59.18 51.68	10502.9 51.02		
(2)No	2682.98 13.03 43.77 31.36	3447.12 16.75 56.23 28.66	6130.1 29.78		
(3)I was not told I needed to take developmental education classes at this college	1186.06 5.76 41.28 13.86	1687.05 8.20 58.72 14.03	2873.12 13.96		
(4)I have not met (in person or online) w/ acad advisor at this college	400.201 1.94 37.13 4.68	677.695 3.29 62.87 5 5 28	1077.9 5.24		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq9 by firstgen					
	_	First Generation vs. First Generation)			
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)	First-Generation	Not First-Generation	Total		
Total	8556.34 41.57	12027.7 58.43	20584 100.00		
Frequency Missing = 2495.0902392					

Table of AAq10 by firstgen					
	firstgen(First Generation vs. Not First Generation)				
AAq10(AAq10After meeting w/acad advisor, my understanding of how long it would take to complete)	First-Generation	Not First-Generation	Total		
	1323.9	1318.68			
	:	· ·			
(1)Yes, prior to starting classes my first academic term at this college	1256.25 6.15 42.94 14.81	1669.63 8.17 57.06 13.96	2925.88 14.32		
(2)Yes, but after classes began my first academic term at this college	2341.54 11.46 46.46 27.61	2698.29 13.20 53.54 22.57	5039.83 24.66		
(3)No	3336.96 16.33 37.33 39.35	5601.67 27.41 62.67 46.85	8938.63 43.74		
(4)I have not met (in person or online) w/ acad advisor at this college	1545.75 7.56 43.76 18.23	1986.42 9.72 56.24 16.61	3532.16 17.28		
Total	8480.5 41.50	11956 58.50	20436.5 100.00		
Frequency Missing = 2642.580	0004				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by firstgen					
A A = 44/A A = 44	firstgen(First Generation vs. Not First Generation)				
AAq11(AAq11 Acad advisor discussed when next session should be?)	First-Generation	Not First-Generation	Total		
	1633.01	1696.88			
(1)Strongly agree	2633.74	3353.64	5987.37		
	13.34 43.99	16.98 56.01	30.32		
	32.23	28.97			
(2)Agree	5537.66	8224.17	13761.8		
	28.04	41.64	69.68		
	40.24 67.77	59.76 71.03			
Total	8171.4 41.38	11577.8 58.62	19749.2 100.00		
Frequency Missi	ng = 3329.8836814				

Table of AAq12 by firstgen					
A A o 17/A A o 17	firstgen(First Generation vs. Not First Generation)				
AAq12(AAq12Instructors recommended I meet with acad advisor)	First-Generation	Not First-Generation	Total		
	1407.48	1451.42			
(1)Changed to a shorter amount of time	3373.72 16.68 45.49 40.18	4043.43 20.00 54.51 34.20	7417.14 36.68		
(2)Changed to a longer amount of time	5023.2 24.84 39.23 59.82	7779.83 38.48 60.77 65.80	12803 63.32		
Total	8396.92 41.53	11823.3 58.47	20220.2 100.00		
Frequency Missir	ng = 2858.9063781				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby diversit						
	diversit(What is your racial/ethnic identification?))
AACONTIM_AA(recoded: neutral removed, meet advisor convenient times)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic
	202.608	63.3962	209.136	5.12972	659.216	1896.34
Strongly disagree	21.0976	5.96148 0.03 2.69 2.37	9.73745 0.05 4.39 1.35	0.53409 0.00 0.24 3.30	39.0332 0.22 17.62 1.38	97.0707 0.54 43.81 1.17
Disagree	40.8783	10.5458 0.06 1.12 4.19	60.0913 0.33 6.36 8.32	0 0.00 0.00 0.00	161.654 0.89 17.11 5.73	368.514 2.04 39.00 4.43
Agree	255.927	130.059 0.72 1.37 51.72	397.478 2.20 4.18 55.05	12.4275 0.07 0.13 76.80	1401.56 7.76 14.75 49.68	4447.13 24.61 46.81 53.44
Strongly agree	171.634	104.882 0.58 1.42 41.71	254.705 1.41 3.44 35.28	3.21997 0.02 0.04 19.90	1218.79 6.74 16.46 43.20	3409.69 18.87 46.06 40.97
Total		251.448 1.39	722.012 4.00	16.1815 0.09	2821.04 15.61	8322.4 46.06
	Fı	requency Mi	ssing = 5009.	2908989		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby diversit					
AACONTIM AA(recoded:	diversit(What is your racial/ethnic identification?)				
neutral removed, meet advisor convenient times)	Hispanic, Latino, Spanish	Other	Total		
•	1316	167.928			
Strongly disagree	53.6692 0.30 24.22 1.01	15.5529 0.09 7.02 2.48	221.559 1.23		
Disagree	309.124 1.71 32.72 5.82	34.9179 0.19 3.70 5.57	944.846 5.23		
Agree	2780.74 15.39 29.27 52.37	330.578 1.83 3.48 52.74	9499.98 52.57		
Strongly agree	2166.32 11.99 29.26 40.80	245.81 1.36 3.32 39.21	7403.42 40.97		
Total	5309.86 29.39	626.859 3.47	18069.8 100.00		
Frequency Mis	sing = 5009.	2908989			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AASELMAJ_AAby diversit						
	diversit(What is your racial/ethnic identification?))
AASELMAJ_AA(recoded: neutral removed, advisor helped select major)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic
	162.279	54.1974	156.136	3.65828	443.883	1750.03
	· ·					
Strongly disagree	23.9189	9.76403 0.05 1.86 3.75	24.5542 0.13 4.69 3.17	0.65607 0.00 0.13 3.72	90.656 0.48 17.30 2.99	224.73 1.19 42.89 2.65
Disagree	64.819	21.4006 0.11 1.25 8.21	62.6095 0.33 3.66 8.08	1.68622 0.01 0.10 9.55	321.046 1.71 18.75 10.57	752.694 4.00 43.96 8.89
Agree	248.674	101.555 0.54 1.22 38.96	376.035 2.00 4.50 48.52	7.21837 0.04 0.09 40.89	1233.39 6.55 14.76 40.62	3890.37 20.67 46.57 45.94
Strongly agree	192.454	127.928 0.68 1.55 49.08	311.813 1.66 3.79 40.23	8.0923 0.04 0.10 45.84	1391.28 7.39 16.90 45.82	3600.92 19.13 43.73 42.52
Total		260.647 1.38	775.012 4.12	17.653 0.09	3036.37 16.13	8468.71 44.99
	Fr	equency Mis	ssing = 4255.	 2513985	1	ı

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AASELMAJ_AAby diversit					
	diversit(What is your racial/ethnic identification?)				
AASELMAJ_AA(recoded: neutral removed, advisor helped select major)	Hispanic, Latino, Spanish	Other	Total		
	1025.66	129.543			
Strongly disagree	139.42 0.74 26.61 2.49	34.199 0.18 6.53 5.14	523.979 2.78		
Disagree	497.125 2.64 29.04 8.88	55.5518 0.30 3.24 8.35	1712.11 9.10		
Agree	2449.03 13.01 29.32 43.73	296.23 1.57 3.55 44.53	8353.82 44.38		
Strongly agree	2514.63 13.36 30.54 44.90	279.263 1.48 3.39 41.98	8233.92 43.74		
Total	5600.2 29.75	665.244 3.53	18823.8 100.00		
Frequency Mis	sing = 4255.	2513985			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

-	Table of A	CADGOAL_A	Aby diversit		
	dive	ersit(What is	your racial/e	thnic identif	rication?)
ACADGOAL_AA(recoded: neutral removed, advisor helped set goals)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic
	207.061	85.4576	241.899	10.4336	830.639
Strongly disagree	29.6144	12.4486 0.08 1.89 5.43	24.1504 0.15 3.66 3.50	0.65607 0.00 0.10 6.03	107.912 0.66 16.37 4.07
Disagree	125.15	42.3395 0.26 1.39 18.46	111.832 0.68 3.67 16.23	2.7207 0.02 0.09 25.01	475.403 2.90 15.61 17.94
Agree	196.406	95.0544 0.58 1.34 41.44	344.322 2.10 4.86 49.96	2.22936 0.01 0.03 20.49	1116.46 6.82 15.75 42.14
Strongly agree	133.913	79.5446 0.49 1.42 34.68	208.945 1.28 3.74 30.31	5.27148 0.03 0.09 48.46	949.837 5.80 17.00 35.85
Total		229.387 1.40	689.25 4.21	10.8776 0.07	2649.61 16.18
	Frequency	Missing = 6	698.7406047		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of ACADGOAL_AAby diversit										
	diversit(\	What is your identification		nic						
ACADGOAL_AA(recoded: neutral removed, advisor helped set goals)	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total						
	2914.36	1716.95	206.857							
	· ·									
Strongly disagree	304.049 1.86 46.12 4.16	178.647 1.09 27.10 3.64	31.3646 0.19 4.76 5.33	659.227 4.02						
Disagree	1354.54 8.27 44.47 18.54	925.496 5.65 30.38 18.85	133.632 0.82 4.39 22.73	3045.96 18.60						
Agree	3225.95 19.69 45.51 44.16	2075.4 12.67 29.28 42.28	229.755 1.40 3.24 39.08	7089.18 43.28						
Strongly agree	2419.84 14.77 43.32 33.13	1729.36 10.56 30.96 35.23	193.178 1.18 3.46 32.86	5585.98 34.10						
Total	7304.38 44.59	4908.91 29.97	587.93 3.59	16380.3 100.00						
Freque	ncy Missing = 66	98.7406047	1	ı						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table of	CRSADV_A	Aby diversit						
	diversit(What is your racial/ethnic identification?)										
CRSADV_AA(recoded: neutral removed, advisor helped id courses)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	128.979	56.8113	118.706	1.87859	349.389	1080.02	660.103	103.386			
Strongly disagree	21.8778	9.58157 0.05 3.75 3.71	13.689 0.07 5.36 1.68	0 0.00 0.00 0.00	38.0376 0.19 14.88 1.21	100.799 0.50 39.44 1.10	75.4522 0.38 29.52 1.26	18.0376 0.09 7.06 2.61	255.597 1.28		
Disagree	50.1668	9.05327 0.05 1.07 3.51	53.1915 0.27 6.30 6.55	0.51717 0.00 0.06 2.66	133.019 0.66 15.75 4.25	320.518 1.60 37.95 3.51	289.879 1.45 34.32 4.86	38.3578 0.19 4.54 5.55	844.536 4.22		
Agree	284.8	112.244 0.56 1.17 43.50	416.817 2.08 4.34 51.30	15.9651 0.08 0.17 82.16	1398.19 6.99 14.56 44.66	4476.64 22.36 46.60 48.99	2858.86 14.28 29.76 47.92	327.2 1.63 3.41 47.32	9605.92 47.99		
Strongly agree	206.321	127.154 0.64 1.37 49.28	328.744 1.64 3.53 40.46	2.95038 0.01 0.03 15.18	1561.61 7.80 16.77 49.88	4240.77 21.19 45.55 46.40	2741.56 13.70 29.45 45.96	307.806 1.54 3.31 44.52	9310.6 46.51		
Total		258.033 1.29	812.442 4.06	19.4327 0.10	3130.86 15.64	9138.73 45.66	5965.75 29.80	691.401 3.45	20016.7 100.00		
			Frequenc	y Missing =	3062.4377218						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of acadping by diversit											
			dive	ersit(What is	your racial/ethni	ic identification?)					
acadplng(Academic advising/planning)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total			
	147.913	9.85111	3.48315	2.84196	62.7328	97.5909	45.8355	12.0045	:			
Yes	481.408	285.225 1.29 1.37 93.52	878.477 3.97 4.21 94.70	14.4364 0.07 0.07 78.16	3184.39 14.37 15.27 93.18	9706.29 43.82 46.54 95.90	6071 27.41 29.11 92.26	716.883 3.24 3.44 91.58	20856.7 94.15			
No	62.8237	19.7681 0.09 1.53 6.48	49.1882 0.22 3.80 5.30	4.03285 0.02 0.31 21.84	233.129 1.05 17.99 6.82	414.865 1.87 32.01 4.10	509.019 2.30 39.28 7.74	65.8996 0.30 5.09 8.42	1295.9 5.85			
Total		304.994 1.38	927.665 4.19	18.4693 0.08	3417.52 15.43	10121.2 45.69	6580.02 29.70	782.783 3.53	22152.6 100.00			
	Frequency Missing = 926.48494215											

Frequency Percent Row Pct Col Pct

			Table	of ACADPU	SE_AAby divers	it			
			dive	ersit(What is	your racial/ethn	ic identification?)		
ACADPUSE_AA		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
	253.288	40.1938	73.2111	7.44389	422.791	674.37	668.689	106.108	
2	256.356	159.05 0.78 1.33 57.91	476.377 2.34 3.99 55.53	6.60313 0.03 0.06 47.62	1714.19 8.41 14.36 56.07	5815.68 28.52 48.73 60.93	3385.34 16.60 28.37 56.83	377.624 1.85 3.16 54.83	11934.9 58.52
3	149.516	91.8207 0.45 1.29 33.43	307.479 1.51 4.32 35.84	5.43881 0.03 0.08 39.22	1103.71 5.41 15.52 36.10	3207.32 15.73 45.09 33.60	2141.57 10.50 30.10 35.95	256.371 1.26 3.60 37.23	7113.71 34.88
4	32.9853	23.7799 0.12 1.77 8.66	74.0808 0.36 5.51 8.63	1.82541 0.01 0.14 13.16	239.567 1.17 17.80 7.84	521.373 2.56 38.75 5.46	430.251 2.11 31.98 7.22	54.6839 0.27 4.06 7.94	1345.56 6.60
Total		274.651 1.35	857.937 4.21	13.8674 0.07	3057.46 14.99	9544.37 46.80	5957.17 29.21	688.679 3.38	20394.1 100.00
			Frequ	ency Missir	ng = 2684.951726	1			

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Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

	Table of ACADPSAT_AAby diversit												
			dive	ersit(What is	your racial/ethn	ic identification?)						
ACADPSAT_AA		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total				
	264.492	42.7521	76.1842	7.44389	441.053	710.538	690.492	116.249					
0	19.7245	11.373 0.06 1.79 4.18	35.6558 0.18 5.61 4.17	0.65343 0.00 0.10 4.71	136.585 0.67 21.50 4.49	219.414 1.08 34.53 2.31	198.107 0.98 31.18 3.34	33.5671 0.17 5.28 4.95	635.355 3.13				
1	24.2764	13.2681 0.07 1.90 4.88	40.6969 0.20 5.82 4.76	0 0.00 0.00 0.00	66.7368 0.33 9.54 2.20	358.825 1.77 51.29 3.77	189.003 0.93 27.02 3.18	31.0796 0.15 4.44 4.58	699.609 3.45				
2	197.619	115.986 0.57 1.27 42.63	437.356 2.15 4.81 51.15	5.93214 0.03 0.07 42.78	1217.25 6.00 13.38 40.05	4305.87 21.21 47.31 45.29	2700.73 13.30 29.68 45.50	317.511 1.56 3.49 46.79	9100.64 44.83				
3	186.033	131.466 0.65 1.33 48.32	341.256 1.68 3.46 39.91	7.28178 0.04 0.07 52.51	1618.63 7.97 16.41 53.26	4624.09 22.78 46.87 48.63	2847.52 14.03 28.86 47.98	296.38 1.46 3.00 43.68	9866.63 48.60				
Total		272.092 1.34	854.964 4.21	13.8674 0.07	3039.2 14.97	9508.21 46.83	5935.36 29.24	678.538 3.34	20302.2 100.00				
			Frequ	ency Missir	ng = 2776.856263	4							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of psouraca by diversit												
psouraca(MAIN source of academic advising			dive	ersit(What is	your racial/ethn	ic identification?)					
from the time of your decision to attend this college through the end of the first three weeks of your first SEMESTER/QUARTER)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total			
	302.95	34.5309	84.8763	1.03461	422.263	775.298	648.718	77.1212				
Instructors	117.314	85.6453 0.42 1.44 30.55	256.499 1.26 4.31 30.31	11.396 0.06 0.19 56.20	908.639 4.47 15.26 29.71	2727.24 13.41 45.81 28.88	1750.69 8.61 29.41 29.29	212.877 1.05 3.58 29.66	5952.99 29.26			
College staff (not instructors)	59.6472	37.1278 0.18 1.01 13.25	117.501 0.58 3.20 13.88	0 0.00 0.00 0.00	488.608 2.40 13.30 15.98	1840.9 9.05 50.12 19.49	1062.96 5.23 28.94 17.78	125.952 0.62 3.43 17.55	3673.06 18.06			
Friends, family, or other students	168.854	124.179 0.61 1.47 44.30	355.948 1.75 4.23 42.06	7.37025 0.04 0.09 36.35	1279.94 6.29 15.19 41.86	3875.27 19.05 46.01 41.04	2502.07 12.30 29.70 41.86	278.621 1.37 3.31 38.82	8423.4 41.41			
Computerized degree advisor system	7.17602	8.26767 0.04 2.52 2.95	13.6504 0.07 4.16 1.61	0 0.00 0.00 0.00	62.86 0.31 19.18 2.06	133.672 0.66 40.78 1.42	94.7171 0.47 28.90 1.58	14.5989 0.07 4.45 2.03	327.766 1.61			
College Web site	26.6123	19.174 0.09 1.39 6.84	73.7776 0.36 5.34 8.72	1.51038 0.01 0.11 7.45	207.578 1.02 15.01 6.79	633.187 3.11 45.80 6.71	384.144 1.89 27.79 6.43	63.1818 0.31 4.57 8.80	1382.55 6.80			
Other college materials	9.5915	5.92008 0.03 1.01 2.11	28.8954 0.14 4.95 3.41	0 0.00 0.00 0.00	110.37 0.54 18.92 3.61	233.167 1.15 39.97 2.47	182.551 0.90 31.29 3.05	22.4353 0.11 3.85 3.13	583.339 2.87			
Total		280.314 1.38	846.272 4.16	20.2766 0.10	3057.99 15.03	9443.45 46.42	5977.14 29.38	717.666 3.53	20343.1 100.00			
			Frequenc	y Missing =	2735.9866801							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

	Table of asnpers by diversit												
asnpers(Was a specific person assigned to you so you could see him/her each			dive	rsit(What is	your racial/ethni	ic identification?)						
time you needed information or assistance)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total				
	407.097	19.9593	34.3785	6.80288	140.87	216.803	139.711	38.7675					
Yes	81.8623	111.232 0.51 1.38 37.72	303.504 1.39 3.77 33.84	1.88789 0.01 0.02 13.01	1244.56 5.71 15.45 37.27	3792.84 17.41 47.08 37.92	2357.53 10.82 29.26 36.35	244.72 1.12 3.04 32.37	8056.27 36.97				
No	203.186	183.654 0.84 1.34 62.28	593.266 2.72 4.32 66.16	12.6205 0.06 0.09 86.99	2094.83 9.61 15.25 62.73	6209.1 28.50 45.21 62.08	4128.62 18.95 30.06 63.65	511.3 2.35 3.72 67.63	13733.4 63.03				
Total		294.885 1.35	896.77 4.12	14.5084 0.07	3339.38 15.33	10001.9 45.90	6486.14 29.77	756.019 3.47	21789.7 100.00				
			Freq	uency Miss	ing = 1289.43680	72							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

				Table of A	Aq1 by diversit				
AAq1(AAq1. Were you required to meet			dive	ersit(What is	your racial/ethni	ic identification?)		
w/acad advisor before registering THIS term?)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
•	309.565	31.5407	89.6433	8.73973	412.068	847.862	478.349	86.2145	
(1)Yes	302.016	238.991 1.17 1.45 84.36	679.097 3.32 4.12 80.70	9.08672 0.04 0.06 72.28	2508.43 12.28 15.21 81.76	7501.18 36.71 45.49 80.05	4995.61 24.45 30.30 81.26	555.831 2.72 3.37 78.44	16488.2 80.70
(2)No	80.5638	44.3127 0.22 1.12 15.64	162.408 0.79 4.12 19.30	3.48479 0.02 0.09 27.72	559.752 2.74 14.19 18.24	1869.7 9.15 47.40 19.95	1151.9 5.64 29.20 18.74	152.742 0.75 3.87 21.56	3944.3 19.30
Total		283.304 1.39	841.505 4.12	12.5715 0.06	3068.19 15.02	9370.88 45.86	6147.51 30.09	708.572 3.47	20432.5 100.00
			Fred	quency Miss	ing = 2646.56203	386			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

				Table of A	Aq2 by diversit				
AAq2(AAq2. Did you meet meet w/acad			dive	rsit(What is	your racial/ethn	ic identification?)		
advisor before registering THIS term?)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
	314.1	34.2585	95.3781	12.1122	415.735	832.323	470.98	88.5939	
(1)Yes	312.466	244.779 1.20 1.34 87.24	745.694 3.65 4.09 89.22	6.80312 0.03 0.04 73.95	2713.62 13.28 14.88 88.55	8431.39 41.25 46.24 89.83	5477.24 26.80 30.04 88.99	614.777 3.01 3.37 87.06	18234.3 89.22
(2)No	65.5793	35.807 0.18 1.63 12.76	90.0762 0.44 4.09 10.78	2.3959 0.01 0.11 26.05	350.894 1.72 15.93 11.45	955.035 4.67 43.35 10.17	677.635 3.32 30.76 11.01	91.416 0.45 4.15 12.94	2203.26 10.78
Total		280.586 1.37	835.77 4.09	9.19901 0.05	3064.52 14.99	9386.42 45.93	6154.88 30.12	706.193 3.46	20437.6 100.00
			Fred	uency Miss	sing = 2641.52669	988			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table	of AAq3by	diversit						
	diversit(What is your racial/ethnic identification?)										
AAq3(AAq3 The first time I met w/acad advisor at this college was)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	319.261	37.184	101.423	9.3958	451.31	882.515	527.241	92.8644			
(1)In person, one-on-one	300.627	215.788 1.06 1.30 77.72	695.13 3.43 4.19 83.78	7.31778 0.04 0.04 61.41	2568.56 12.66 15.49 84.80	7491.63 36.93 45.17 80.24	5033.75 24.82 30.35 82.54	572.924 2.82 3.45 81.62	16585.1 81.76		
(2)In person, in a group setting	57.0901	47.7649 0.24 1.51 17.20	116.481 0.57 3.69 14.04	3.3725 0.02 0.11 28.30	381.155 1.88 12.07 12.58	1557.92 7.68 49.33 16.69	939.674 4.63 29.76 15.41	111.631 0.55 3.53 15.90	3157.99 15.57		
(3)Online	15.1668	14.1077 0.07 2.60 5.08	18.114 0.09 3.34 2.18	1.22516 0.01 0.23 10.28	79.2295 0.39 14.62 2.62	286.683 1.41 52.90 3.07	125.191 0.62 23.10 2.05	17.3671 0.09 3.20 2.47	541.917 2.67		
Total		277.661 1.37	829.725 4.09	11.9154 0.06	3028.94 14.93	9336.23 46.03	6098.61 30.06	701.923 3.46	20285 100.00		
			Frequenc	y Missing =	2794.0782204						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

	Table of AAq4by diversit											
	diversit(What is your racial/ethnic identification?)											
AAq4(AAq4 How long did your 1st acad advising session as this college last?)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total			
	311.798	31.0621	97.5005	8.73973	414.346	821.764	482.252	83.523				
(1)15 minutes or less	124.164	86.9252 0.43 1.38 30.63	296.17 1.45 4.70 35.53	1.17073 0.01 0.02 9.31	963.105 4.71 15.30 31.41	2674.1 13.08 42.47 28.46	2049.51 10.02 32.55 33.36	224.816 1.10 3.57 31.61	6295.8 30.79			
(2)16 to 30 minutes	136.307	93.0528 0.46 1.15 32.79	292.654 1.43 3.63 35.11	4.8709 0.02 0.06 38.75	1244.99 6.09 15.43 40.61	3842.41 18.79 47.61 40.89	2307.13 11.28 28.59 37.55	285.487 1.40 3.54 40.14	8070.59 39.47			
(3)More than 30 minutes	75.4246	78.4867 0.38 1.72 27.66	169.844 0.83 3.73 20.37	2.58829 0.01 0.06 20.59	632.565 3.09 13.89 20.63	2218.24 10.85 48.70 23.61	1297.95 6.35 28.50 21.13	154.829 0.76 3.40 21.77	4554.51 22.27			
(4)I do not remember	44.4507	25.3179 0.12 1.66 8.92	74.9801 0.37 4.91 8.99	3.94159 0.02 0.26 31.35	225.251 1.10 14.75 7.35	662.223 3.24 43.37 7.05	489.013 2.39 32.03 7.96	46.132 0.23 3.02 6.49	1526.86 7.47			
Total	·	283.783 1.39	833.648 4.08	12.5715 0.06	3065.91 14.99	9396.98 45.96	6143.6 30.05	711.264 3.48	20447.8 100.00			
			Frequenc	y Missing =	2631.3318668				·			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table	e of AAq5 by	y diversit						
	diversit(What is your racial/ethnic identification?)										
AAq5(AAq5. Acad advisor provided info about student services)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	310.668	31.5681	97.8674	10.6298	418.521	837.949	480.635	82.069			
(1) Strongly agree	130.461	111.877 0.55 1.40 39.49	272.84 1.34 3.41 32.74	2.61796 0.01 0.03 24.51	1414.81 6.93 17.69 46.21	3561.76 17.44 44.53 37.97	2375.07 11.63 29.69 38.65	260.009 1.27 3.25 36.48	7998.97 39.16		
(2)Agree	177.819	126.677 0.62 1.45 44.72	394.507 1.93 4.51 47.34	4.0349 0.02 0.05 37.77	1148.52 5.62 13.14 37.51	4120.98 20.17 47.14 43.93	2663.93 13.04 30.48 43.35	282.598 1.38 3.23 39.65	8741.25 42.79		
(3)Disagree	55.4349	36.6148 0.18 1.28 12.93	120.498 0.59 4.22 14.46	4.02857 0.02 0.14 37.72	404.018 1.98 14.15 13.20	1308.49 6.41 45.82 13.95	862.163 4.22 30.19 14.03	120.124 0.59 4.21 16.85	2855.94 13.98		
(4)Strongly disagree	17.7616	8.10739 0.04 0.97 2.86	45.435 0.22 5.46 5.45	0 0.00 0.00 0.00	94.3854 0.46 11.35 3.08	389.567 1.91 46.85 4.15	244.058 1.19 29.35 3.97	49.9868 0.24 6.01 7.01	831.539 4.07		
Total		283.277 1.39	833.281 4.08	10.6814 0.05	3061.73 14.99	9380.79 45.92	6145.22 30.08	712.718 3.49	20427.7 100.00		
			Frequenc	y Missing=	2651.3834689						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0) WEIGHTED

The FREQ Procedure

Table of AAq6 by diversit											
	diversit(What is your racial/ethnic identification?)										
AAq6(AAq6. Acad advisor discussed career interests)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	313.851	32.7137	100.599	8.73973	438.622	918.486	523.255	88.2022			
(1)Strongly agree	110.592	114.116 0.56 1.65 40.45	238.479 1.18 3.46 28.71	7.81587 0.04 0.11 62.17	1240.55 6.12 17.98 40.79	3119.03 15.38 45.20 33.54	1965.88 9.70 28.49 32.21	213.94 1.06 3.10 30.28	6899.81 34.03		
(2)Agree	159.264	97.4825 0.48 1.15 34.55	391.351 1.93 4.61 47.12	2.17668 0.01 0.03 17.31	1093.99 5.40 12.89 35.97	3998.39 19.72 47.11 42.99	2620.57 12.92 30.88 42.94	282.861 1.40 3.33 40.03	8486.82 41.86		
(3)Disagree	81.058	55.7286 0.27 1.50 19.75	150.142 0.74 4.04 18.08	2.00986 0.01 0.05 15.99	513.529 2.53 13.83 16.88	1675.17 8.26 45.12 18.01	1160.45 5.72 31.26 19.02	155.744 0.77 4.19 22.04	3712.78 18.31		
(4)Strongly disagree	27.3797	14.804 0.07 1.26 5.25	50.5779 0.25 4.30 6.09	0.56909 0.00 0.05 4.53	193.562 0.95 16.45 6.36	507.667 2.50 43.14 5.46	355.694 1.75 30.22 5.83	54.0407 0.27 4.59 7.65	1176.91 5.80		
Total		282.131 1.39	830.549 4.10	12.5715 0.06	3041.63 15.00	9300.26 45.87	6102.6 30.10	706.585 3.48	20276.3 100.00		
			Frequenc	y Missing =	2802.763366						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table	e of AAq7by	/ diversit						
	diversit(What is your racial/ethnic identification?)										
AAq7(AAq7. Acad advisor discussed regional employement opportunities)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	345.365	61.8505	205.928	10.0935	775.322	2295.78	1327.66	182.445			
(1)In person, one-on-one	43.653	63.4085 0.36 2.37 25.06	98.4859 0.56 3.68 13.58	2.61796 0.01 0.10 23.34	545.178 3.11 20.38 20.15	1136.97 6.49 42.50 14.35	739.024 4.22 27.63 13.95	89.3598 0.51 3.34 14.59	2675.04 15.26		
(2)In person, in a group setting	96.3589	57.5264 0.33 1.29 22.74	200.002 1.14 4.50 27.58	3.49767 0.02 0.08 31.18	667.625 3.81 15.02 24.68	1979.73 11.29 44.53 24.99	1394 7.95 31.35 26.31	143.593 0.82 3.23 23.45	4445.97 25.37		
(3)Online	148.74	101.464 0.58 1.32 40.11	320.78 1.83 4.18 44.23	3.94159 0.02 0.05 35.14	1083.52 6.18 14.13 40.06	3539.8 20.20 46.17 44.68	2379.03 13.57 31.03 44.90	238.631 1.36 3.11 38.97	7667.16 43.74		
(4)I have not met (in person or online) w/ acad advisor at this college	58.0288	30.5953 0.17 1.12 12.09	105.953 0.60 3.87 14.61	1.1605 0.01 0.04 10.35	408.61 2.33 14.91 15.11	1266.48 7.23 46.23 15.98	786.144 4.49 28.69 14.84	140.758 0.80 5.14 22.99	2739.7 15.63		
Total		252.994 1.44	725.22 4.14	11.2177 0.06	2704.93 15.43	7922.96 45.20	5298.2 30.23	612.342 3.49	17527.9 100.00		
			Frequenc	y Missing =	5551.2235585						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table	e of AAq8 by	/ diversit				
			dive	ersit(What is	your racial/ethn	ic identification?)		
AAq8(AAq8 Did an acad advisor explain why you were told you needed developmental edu?)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
	316.898	35.2389	114.732	8.73973	489.92	1045.22	599.248	108.008	
(1)15 minutes or less	161.808	130.002 0.65 1.41 46.49	351.594 1.76 3.81 43.07	5.44933 0.03 0.06 43.35	1725.06 8.63 18.68 57.69	3692.37 18.47 39.99 40.25	3011.91 15.07 32.62 49.98	316.772 1.58 3.43 46.12	9233.16 46.20
(2)16 to 30 minutes	72.9335	52.0448 0.26 1.79 18.61	132.896 0.66 4.56 16.28	5.7684 0.03 0.20 45.88	487.528 2.44 16.73 16.30	1178.48 5.90 40.45 12.85	942.549 4.72 32.35 15.64	113.96 0.57 3.91 16.59	2913.22 14.58
(3)More than 30 minutes	140.505	97.5588 0.49 1.24 34.89	331.926 1.66 4.23 40.66	1.35379 0.01 0.02 10.77	777.744 3.89 9.92 26.01	4302.67 21.53 54.88 46.90	2072.15 10.37 26.43 34.38	256.047 1.28 3.27 37.28	7839.46 39.23
Total	:	279.606 1.40	816.416 4.08	12.5715 0.06	2990.33 14.96	9173.52 45.90	6026.61 30.15	686.779 3.44	19985.8 100.00
			Frequenc	y Missing =	3093.2505185				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AAq9 by	diversit							
	diversit(What is your racial/ethnic identification?)							
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic			
	313.987	34.4759	99.9016	8.73973	460.54			
(1)Yes	167.115	164.441 0.81 1.59 58.65	388.358 1.92 3.76 46.72	5.19692 0.03 0.05 41.34	1818.77 9.00 17.60 60.23			
(2)No	117.336	63.9333 0.32 1.06 22.80	280.408 1.39 4.66 33.73	1.82541 0.01 0.03 14.52	772.016 3.82 12.84 25.57			
(3)I was not told I needed to take developmental education classes at this college	73.99	42.0547 0.21 1.50 15.00	125.458 0.62 4.48 15.09	1.52326 0.01 0.05 12.12	340.263 1.68 12.16 11.27			
(4)I have not met (in person or online) w/ acad advisor at this college	19.7182	9.93994 0.05 0.94 3.55	37.0223 0.18 3.50 4.45	4.02593 0.02 0.38 32.02	88.6605 0.44 8.38 2.94			
Total		280.369 1.39	831.247 4.11	12.5715 0.06	3019.71 14.94			
Frequency Missing = 2	2873.248630	9						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AAq9 by divers	sit						
	diversit(\	diversit(What is your racial/ethnic identification?)					
AAq9(AAq9Prior to meeting w/acad advisor I knew what I wanted my major to be.)	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total			
•	946.867	533.259	97.3198				
(1)Yes	4653.7	2946	359.305	10335.8			
	23.03	14.58	1.78	51.15			
	45.03	28.50	3.48				
	50.19	48.35	51.52				
(2)No	2758.52	1923.13	212.926	6012.76			
	13.65	9.52	1.05	29.76			
	45.88	31.98	3.54				
	29.75	31.57	30.53				
(3)I was not told I needed to take developmental education classes at	1292.04	912.858	84.9357	2799.13			
this college	6.39	4.52	0.42	13.85			
	46.16	32.61	3.03				
	13.93	14.98	12.18				
(4)I have not met (in person or online) w/ acad advisor at this college	567.624	310.604	40.3007	1058.18			
(., u. u. p u. u. u. u. u. u.	2.81	1.54	0.20	5.24			
	53.64	29.35	3.81				
	6.12	5.10	5.78				
Total	9271.88	6092.6	697.467	20205.8			
	45.89	30.15	3.45	100.00			
Frequency Missing = 2873.2	 486309	I	<u> </u>	I.			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

			Table	of AAq10b	y diversit				
			dive	ersit(What is	your racial/ethn	ic identification?)		
AAq10(AAq10After meeting w/acad advisor, my understanding of how long it would take to complete)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
	321.469	40.7345	106.849	8.73973	476.871	984.065	602.058	101.794	·
(1)Yes, prior to starting classes my first academic term at this college	47.8119	43.4939 0.22 1.51 15.87	137.065 0.68 4.76 16.63	3.93851 0.02 0.14 31.33	613.141 3.06 21.30 20.42	1099.88 5.48 38.22 11.91	878.892 4.38 30.54 14.59	101.658 0.51 3.53 14.67	2878.07 14.34
(2)Yes, but after classes began my first academic term at this college	82.7562	54.2769 0.27 1.09 19.80	229.807 1.15 4.64 27.88	5.4622 0.03 0.11 43.45	746.69 3.72 15.06 24.86	2092.74 10.43 42.22 22.66	1683.73 8.39 33.97 27.95	144.367 0.72 2.91 20.83	4957.08 24.70
(3)No	173.787	132.024 0.66 1.51 48.16	301.695 1.50 3.44 36.60	3.1708 0.02 0.04 25.22	1105.35 5.51 12.61 36.80	4559.18 22.72 52.02 49.37	2364.92 11.79 26.98 39.26	298.508 1.49 3.41 43.08	8764.85 43.68
(4)I have not met (in person or online) w/ acad advisor at this college	66.3214	44.3149 0.22 1.28 16.17	155.732 0.78 4.49 18.89	0 0.00 0.00 0.00	538.197 2.68 15.53 17.92	1482.88 7.39 42.79 16.06	1096.26 5.46 31.63 18.20	148.46 0.74 4.28 21.42	3465.84 17.27
Total		274.11 1.37	824.299 4.11	12.5715 0.06	3003.38 14.97	9234.68 46.02	6023.8 30.02	692.993 3.45	20065.8 100.00
			Frequenc	y Missing =	3013.2560812				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of AAq11 by diversit										
	diversit(What is your racial/ethnic identification?)										
AAq11(AAq11 Acad advisor discussed when next session should be?)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total		
	344.878	55.6938	136.184	11.6358	603.396	1235.03	810.386	132.678			
(1)Strongly agree	111.735	79.9616 0.41 1.36 30.86	247.163 1.27 4.21 31.09	3.27403 0.02 0.06 33.84	979.444 5.05 16.67 34.05	2502.3 12.90 42.59 27.85	1865.52 9.62 31.75 32.08	197.981 1.02 3.37 29.90	5875.64 30.28		
(2)Agree	235.532	179.189 0.92 1.32 69.14	547.801 2.82 4.05 68.91	6.40145 0.03 0.05 66.16	1897.41 9.78 14.03 65.95	6481.41 33.41 47.92 72.15	3949.95 20.36 29.20 67.92	464.128 2.39 3.43 70.10	13526.3 69.72		
Total	:	259.151 1.34	794.964 4.10	9.67549 0.05	2876.86 14.83	8983.71 46.30	5815.47 29.97	662.109 3.41	19401.9 100.00		
			Frequenc	y Missing =	3677.1506478						

			Table	of AAq12b	y diversit							
		diversit(What is your racial/ethnic identification?)										
AAq12(AAq12. Instructors recommended I meet with acad advisor)		American Indian or Native American	Asian, Asian American, or Pacific Islander	Native Hawaiian	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total			
	330.094	47.6298	116.447	9.30882	544.141	1061.33	634.072	115.882				
(1)Changed to a shorter amount of time	123.871	97.2144 0.49 1.33 36.38	315.633 1.59 4.33 38.74	1.18752 0.01 0.02 9.89	1163.46 5.86 15.95 39.63	2879.13 14.50 39.48 31.44	2601.1 13.10 35.66 43.41	235.553 1.19 3.23 34.70	7293.27 36.73			
(2)Changed to a longer amount of time	238.18	170 0.86 1.35 63.62	499.067 2.51 3.97 61.26	10.8149 0.05 0.09 90.11	1772.65 8.93 14.11 60.37	6278.29 31.62 49.97 68.56	3390.69 17.07 26.99 56.59	443.352 2.23 3.53 65.30	12564.9 63.27			
Total		267.215 1.35	814.701 4.10	12.0024 0.06	2936.11 14.79	9157.41 46.11	5991.78 30.17	678.905 3.42	19858.1 100.00			
			Frequenc	y Missing =	3220.9572894			351				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Table of AACONTIM_AAby sex										
AACONTIM_AA(recoded: neutral removed, meet advisor convenient	sex(Your Sex)									
times)		Male	Female	Total						
	214.368	1936.31	2369.08							
		· ·	· ·							
Strongly disagree	16.9805	100.529 0.56 44.55 1.30	125.147 0.70 55.45 1.23	225.676 1.26						
Disagree	40.689	383.057 2.13 40.53 4.94	561.979 3.13 59.47 5.51	945.036 5.26						
Agree	305.083	4194.03 23.34 44.38 54.06	5256.79 29.26 55.62 51.50	9450.82 52.60						
Strongly agree	230.141	3080.5 17.15 41.94 39.71	4264.41 23.74 58.06 41.77	7344.91 40.88						
Total		7758.12 43.18	10208.3 56.82	17966.4 100.00						
Frequency	Missing =	5112.6467	574							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AASELMAJ_AAby sex										
AASELMAJ_AA(recoded: neutral removed, advisor helped select	sex(Your Sex)									
major)		Male	Female	Total						
•	176.5	1610.65	1938.24							
Strongly disagree	24.0481	223.13 1.19 42.59 2.76	300.72 1.61 57.41 2.83	523.85 2.80						
Disagree	71.8286	600.291 3.21 35.21 7.43	1104.81 5.90 64.79 10.38	1705.1 9.11						
Agree	283.439	3832.01 20.47 46.06 47.40	4487.05 23.97 53.94 42.17	8319.06 44.43						
Strongly agree	251.444	3428.35 18.31 41.94 42.41	4746.58 25.35 58.06 44.61	8174.93 43.66						
Total		8083.78 43.18	10639.2 56.82	18722.9 100.00						
Frequency	Missing =	4356.1453	405							

Table of ACADGOAL_AAby sex										
ACADGOAL_AA(recoded: neutral removed,	sex(Your Sex)									
advisor helped set goals)		Male	Female	Total						
	254.878	2808.75	3150.03							
Strongly disagree	25.2807	263.354 1.61 39.69 3.82	400.207 2.45 60.31 4.25	663.561 4.07						
Disagree	120.702	1094.7 6.71 35.89 15.90	1955.72 11.99 64.11 20.75	3050.41 18.70						
Agree	239.829	3232.65 19.82 45.88 46.95	3813.11 23.37 54.12 40.45	7045.75 43.19						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of ACADGOAL_AAby sex						
ACADGOAL_AA(recoded: neutral removed.	d: sex(Your Sex)					
advisor helped set goals)		Male	Female	Total		
Strongly agree	166.571	2294.98 14.07 41.33 33.33	3258.34 19.97 58.67 34.56	5553.32 34.04		
Total		6885.68 42.21	9427.37 57.79	16313 100.00		
Frequency Missing = 6766.0388331						

Table of CRSADV_AAby sex						
CRSADV_AA(recoded: neutral removed, advisor helped id	sex(Your Sex)					
courses)		Male	Female	Total		
	162.961	1081.79	1254.53			
Strongly disagree	18.243	102.207 0.51 39.43 1.19	157.024 0.79 60.57 1.39	259.231 1.30		
Disagree	42.9523	356.019 1.79 41.80 4.13	495.731 2.49 58.20 4.38	851.75 4.27		
Agree	305.072	4315.17 21.65 45.02 50.10	5270.48 26.44 54.98 46.55	9585.65 48.08		
Strongly agree	278.033	3839.25 19.26 41.56 44.58	5399.64 27.09 58.44 47.69	9238.88 46.34		
Total	. 8612.64 11322.9 19935.5 . 43.20 56.80 100.00					
Frequenc	y Missing	= 3143.571	5183			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of acadping by sex						
acadplng(Academic		sex(Your Sex)				
advising/planning)		Male	Female	Total		
	154.467	99.6264	128.16			
			•			
Yes	580.771	8991.09 40.79 43.32 93.71	11766.2 53.38 56.68 94.51	20757.3 94.16		
No	72.0228	603.707 2.74 46.92 6.29	682.996 3.10 53.08 5.49	1286.7 5.84		
Total		9594.8 43.53	12449.2 56.47	22044 100.00		
Frequer	ıcy Missin	g = 1035.04	168729			

Table of ACADPUSE_AAby sex						
		sex(Your Sex)				
ACADPUSE_AA		Male	Female	Total		
	277.232	893.808	1075.05			
2	318.614	5383.4 26.52 45.34 61.17	6489.2 31.96 54.66 56.42	11872.6 58.48		
3	180.005	2941.69 14.49 41.53 33.43	4141.53 20.40 58.47 36.01	7083.22 34.89		
4	31.4091	475.525 2.34 35.30 5.40	871.612 4.29 64.70 7.58	1347.14 6.64		
Total		8800.62 43.35	11502.3 56.65	20303 100.00		
Frequ	ency Miss	sing = 2776	.123195			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of ACADPSAT_AAby sex						
		sex(Your Sex)				
ACADPSAT_AA		Male	Female	Total		
	287.715	920.19	1141.3			
				.		
0	16.8116	302.688	335.581	638.268		
		1.50 47.42	1.66 52.58	3.16		
		3.45	2.93			
1	17.5657	264.313	442.007	706.32		
		1.31 37.42	2.19 62.58	3.49		
		3.01	3.87			
2	257.889	4053.74	4986.63	9040.37		
		20.06 44.84	24.67 55.16	44.73		
		46.20	43.60			
3	227.279	4153.49	5671.89	9825.38		
		20.55 42.27	28.06 57.73	48.62		
		47.34	49.60			
Total		8774.24	11436.1	20210.3		
	<u> </u>	43.41	56.59	100.00		
Frequ	ency Miss	ing = 2868	7481524			

Table of pso	uraca by s	sex		
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	sex(Your Sex)			
SEMESTER/QUARTER)		Male	Female	Total
	290.795	741.19	1314.81	
Instructors	155.293	2978.46 14.73 50.35 33.27	2936.54 14.53 49.65 26.07	5915.01 29.26
College staff (not instructors)	83.973	1479.3 7.32 40.54 16.52	2169.43 10.73 59.46 19.26	3648.73 18.05
Friends, family, or other students	216.901	3556.55 17.59 42.46 39.72	4818.81 23.84 57.54 42.79	8375.36 41.43

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of psouraca by sex				
psouraca(MAIN source of academic advising from the time of your decision to attend this college through the end of the first three weeks of your first	sex(Your Sex)			
SEMESTER/QUARTER)		Male	Female	Total
Computerized degree advisor system	8.36945	129.82 0.64 39.75 1.45	196.752 0.97 60.25 1.75	326.572 1.62
College Web site	33.8796	569.725 2.82 41.43 6.36	805.562 3.98 58.57 7.15	1375.29 6.80
Other college materials	18.0496	239.378 1.18 41.64 2.67	335.503 1.66 58.36 2.98	574.881 2.84
Total		8953.24 44.29	11262.6 55.71	20215.8 100.00
Frequency Missi	ng = 2863.2	2573597		

Table of asnpers by sex					
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information or		sex(Yo	ur Sex)		
assistance)		Male	Female	Total	
	419.781	299.322	285.285		
Yes	153.902	3334.23 15.37 41.76 35.49	4650 21.44 58.24 37.83	7984.23 36.82	
No	233.578	6060.88 27.95 44.23 64.51	7642.11 35.24 55.77 62.17	13703 63.18	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of asnpers by sex				
asnpers(Was a specific person assigned to you so you could see him/her each time you needed information or		sex(Yo	ur Sex)	
assistance)	•	Male	Female	Total
Total		9395.11 43.32	12292.1 56.68	21687.2 100.00
Frequency Missing = 1391.8679092				

Table of AAq1 by sex					
AAq1(AAq1 Were you required to meet w/acad advisor before registering THIS		sex(Yo	ur Sex)		
term?)		Male	Female	Total	
	320.061	982.791	961.13		
(1)Yes	378.72	6934.65 34.11 42.25 79.60	9476.88 46.62 57.75 81.58	16411.5 80.73	
(2)No	108.479	1776.99 8.74 45.37 20.40	2139.39 10.52 54.63 18.42	3916.38 19.27	
Total		8711.64 42.86	11616.3 57.14	20327.9 100.00	
Fred	Frequency Missing = 2751.1810961				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

	Table of AAq2 by sex				
AAq2(AAq2. Did you meet meet w/acad advisor before registering THIS		sex(Yo	ur Sex)		
term?)		Male	Female	Total	
•	322.376	988.461	952.644		
(1)Yes	399.871	7653.6 37.65 42.18 87.91	10493.3 51.61 57.82 90.27	18146.9 89.26	
(2)No	85.0134	1052.37 5.18 48.19 12.09	1131.45 5.57 51.81 9.73	2183.82 10.74	
Total		8705.97 42.82	11624.8 57.18	20330.7 100.00	
Frec	Frequency Missing = 2748.3656748				

Table of AA	Table of AAq3 by sex				
AAq3(AAq3 The first time I met w/acad advisor at this	sex(Your Sex)				
college was)		Male	Female	Total	
	325.003	1048.34	1047.85		
(1)In person, one-on-one	375.737	6870.12 34.05 41.61 79.46	9639.87 47.78 58.39 83.61	16510 81.83	
(2)In person, in a group setting	85.3261	1505.11 7.46 48.09 17.41	1624.65 8.05 51.91 14.09	3129.76 15.51	
(3)Online	21.1942	270.86 1.34 50.54 3.13	265.03 1.31 49.46 2.30	535.89 2.66	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq3 by sex						
AAq3(AAq3 The first time I met w/acad advisor at this college was)	sex(Your Sex)					
		Male	Female	Total		
Total		8646.09 42.85	11529.5 57.15	20175.6 100.00		
Frequency Missing = 2903.4510525						

Table of AAq4 by sex							
AAq4(AAq4 How long did your 1st acad advising session as this college last?)	sex(Your Sex)						
		Male	Female	Total			
	318.651	968.9	963.435				
(1)15 minutes or less	164.125	2518.7 12.38 40.26 28.87	3737.14 18.37 59.74 32.18	6255.84 30.76			
(2)16 to 30 minutes	152.576	3500.66 17.21 43.46 40.12	4553.66 22.39 56.54 39.21	8054.32 39.60			
(3)More than 30 minutes	111.599	1999.99 9.83 44.26 22.92	2518.35 12.38 55.74 21.68	4518.34 22.21			
(4)I do not remember	60.3095	706.186 3.47 46.74 8.09	804.813 3.96 53.26 6.93	1511 7.43			
Total		8725.53 42.90	11614 57.10	20339.5 100.00			
Frequency Missing = 2739.5950322							

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq5 by sex						
	sex(Your Sex)					
AAq5(AAq5Acad advisor provided info about student services)		Male	Female	Total		
	328.436	978.437	963.034			
(1) Strongly agree	183.11	3466.52	4479.8	7946.32		
		17.05	22.04	39.09		
		43.62	56.38			
		39.77	38.57			
(2)Agree	208.02	3997.14	4713.91	8711.05		
.,,		19.66	23.19	42.85		
		45.89	54.11			
		45.86	40.59			
(3)Disagree	74.0079	982.551	1854.82	2837.37		
		4.83	9.12	13.96		
		34.63	65.37			
		11.27	15.97			
(4)Strongly disagree	13.6866	269.775	565.84	835.614		
		1.33	2.78	4.11		
		32.28	67.72			
		3.10	4.87			
Total		8715.99	11614.4	20330.4		
		42.87	57.13	100.00		
Frequency Missing = 2748.731	8749					

Table of AAq6 by sex						
A A 75 (A A 75		sex(Yo	ur Sex)			
AAq6(AAq6Acad advisor discussed career interests)		Male	Female	Total		
	323.705	1061.24	1039.52			
(1)Strongly agree	173.623	2809.63	4027.14	6836.78		
		13.93 41.10 32.54	19.96 58.90 34.90	33.89		
(2)Agree	184.673	3765.26 18.67 44.50 43.61	4696.15 23.28 55.50 40.70	8461.41 41.95		
(3)Disagree	95.8973	1579.46 7.83 42.71 18.30	2118.48 10.50 57.29 18.36	3697.94 18.33		

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq6 by sex						
AAq6(AAq6.						
Acad advisor discussed career interests)		Male	Female	Total		
(4)Strongly disagree	29.3625	478.83 2.37 40.75 5.55	696.101 3.45 59.25 6.03	1174.93 5.82		
Total		8633.18 42.80	11537.9 57.20	20171.1 100.00		
Frequency Missing = 2908.0257078						

Table of AAq7 by sex				
A A 7/A A 7		ur Sex)	()	
AAq7(AAq7Acad advisor discussed regional employement opportunities)		Male	Female	Total
	372.37	2232.56	2599.51	
(1)In person, one-on-one	69.4759	1246.56 7.15 47.05 16.71	1402.65 8.04 52.95 14.06	2649.22 15.19
(2)In person, in a group setting	117.183	2126.76 12.19 48.06 28.50	2298.38 13.18 51.94 23.03	4425.15 25.37
(3)Online	175.33	3032.03 17.39 39.68 40.63	4608.54 26.43 60.32 46.19	7640.57 43.81
(4)I have not met (in person or online) w/ acad advisor at this college	72.902	1056.51 6.06 38.77 14.16	1668.32 9.57 61.23 16.72	2724.82 15.62
Total		7461.86 42.79	9977.89 57.21	17439.8 100.00
Frequency Missing = 5639.3344	136			

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq8 by sex				
AAq8(AAq8 Did an acad advisor explain why you were told you needed				
developmental edu?)		Male	Female	Total
	330.444	1169.89	1217.67	
(1)15 minutes or less	200.38	3817.55 19.20 41.52 44.78	5377.04 27.04 58.48 47.33	9194.59 46.24
(2)16 to 30 minutes	101.342	1289.38 6.48 44.70 15.13	1595.43 8.02 55.30 14.04	2884.81 14.51
(3)More than 30 minutes	175.095	3417.61 17.19 43.79 40.09	4387.26 22.06 56.21 38.62	7804.87 39.25
Total		8524.53 42.87	11359.7 57.13	19884.3 100.00
Frequency Missing = 3194.820	401			

Table of AAq9 by sex					
AA ::0/AA ::0	sex(Your Sex)				
AAq9(AAq9. Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Male	Female	Total	
	322.237	1062.64	1110.21		
(1)Yes	219.07	4079.55 20.30 39.67 47.26	6204.26 30.87 60.33 54.10	10283.8 51.17	
(2)No	141.007	2830.54 14.08 47.26 32.79	3158.54 15.71 52.74 27.54	5989.09 29.80	
(3)I was not told I needed to take developmental education classes at this college	100.336	1240.53 6.17 44.74 14.37	1532.25 7.62 55.26 13.36	2772.78 13.80	
(4)I have not met (in person or online) w/ acad advisor at this college	24.6095	481.158 2.39 45.68 5.57	572.128 2.85 54.32 4.99	1053.29 5.24	

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq9 by sex					
AAq9(AAq9.	sex(Your Sex)				
Prior to meeting w/acad advisor I knew what I wanted my major to be.)		Male	Female	Total	
Total		8631.79 42.95	11467.2 57.05	20099 100.00	
Frequency Missing = 2980.1140568					

	ır Sov)					
AAq10(AAq10After meeting w/acad advisor,	sex(Your Sex)					
my understanding of how long it would take to complete) . Male	Female	Total				
324.629 1120.81	1197.14					
	•					
(1)Yes, prior to starting classes my first academic term at this college 78.2502 1329.18	1518.45	2847.63				
. 6.66 . 46.68	7.61 53.32	14.27				
15.50	13.34					
()	2901.73	4906.76				
. 10.05 . 40.86	14.54 59.14	24.59				
23.39	25.50					
	4835.85	8734.36				
. 19.54 . 44.63	24.24 55.37	43.77				
45.47	42.49					
[, , , , , , , , , , , , , , , , , , ,	2124.24	3465.13				
. 6.72 . 38.70	10.65 61.30	17.37				
. 38.70 . 15.64	18.67					
Total . 8573.61	11380.3	19953.9				
. 42.97	57.03	100.00				
Frequency Missing = 3125.2113615						

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

The FREQ Procedure

Frequency Percent Row Pct Col Pct

Table of AAq11 by sex					
AAq11(AAq11 Acad advisor discussed when next session	sex(Your Sex)				
should be?)		Male	Female	Total	
	357.676	1494.25	1477.96		
(1)Strongly agree	144.918	2706.69 14.02 46.33 33.01	3135.77 16.25 53.67 28.25	5842.46 30.27	
(2)Agree	304.666	5493.49 28.46 40.82 66.99	7963.67 41.26 59.18 71.75	13457.2 69.73	
Total		8200.18 42.49	11099.4 57.51	19299.6 100.00	
Frequency Missing =	3779.46814	192		1	

Table of AAq12by sex						
AAq12(AAq12Instructors recommended I meet with acad	sex(Your Sex)					
advisor)		Male	Female	Total		
	343.505	1235.7	1279.7			
(1)Changed to a shorter amount of time	162.383	3254.31 16.47 44.86 38.47	4000.45 20.25 55.14 35.41	7254.76 36.72		
(2)Changed to a longer amount of time	301.373	5204.42 26.34 41.63 61.53	7297.24 36.94 58.37 64.59	12501.7 63.28		
Total		8458.73 42.82	11297.7 57.18	19756.4 100.00		
Frequency Missing =	3322.662420)7				

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dAACONTIMDichotomized: Able to meet with an academic advisor at times convenient for me	N Obs	Variable	Label	Mean
Agree	26497	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	57.3 53.7 61.8 52.9 51.5 54.7
Disagree	3224	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	32.3 42.8 13.2 45.4 45.8 36.9

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dAASELMAJ Dichotomized: advisor helped me to select a course of study, program, or major	N Obs	Variable	Label	Mean
Agree	26139	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	56.4 52.8 63.2 53.3 51.2 53.6
Disagree	6060	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	35.9 45.6 14.7 44.0 45.3 42.2

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dACADGOALDichotomized: advisor helped me to set academic goals and to create a plan for achieving them	N Obs	Variable	Label	Mean
Agree	19003	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	61.5 54.8 69.2 55.5 53.9 56.6
Disagree	9173	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	35.2 45.1 21.3 44.1 44.3 41.6

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dCRSADV Dichotomized:advisor helped me identify the courses I needed to take	N Obs	Variable	Label	Mean
Agree	30369	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	55.0 52.4 60.1 52.7 50.4 53.0
Disagree	3813	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	33.6 45.0 7.2 41.8 44.8 40.3

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dACADPUSE_AA Dichotomized: Used Academic advising/planning	N Obs	Variable	Label	Mean
Ever	22919	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	54.6 53.4 57.8 52.0 52.4 53.3
Never	2951	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	38.4 47.2 24.7 42.9 40.5 45.2

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dCARCUSE_AADichotomized:Used Career Counseling	N Obs	Variable	Label	Mean
Ever	7273	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	60.3 53.2 61.9 56.8 59.6 54.2
Never	30045	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	48.3 50.2 48.4 48.8 46.3 49.4

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dFFTUSE_AA Dichotomized:Used Face-to-face tutoring	N Obs	Variable	Label	Mean
Ever	6664	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	57.7 51.7 55.9 55.9 70.5 53.3
Never	31057	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	49.2 50.5 50.1 49.3 44.3 49.7

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dOLTUSE_AA Dichotomized:Used Online tutoring	N Obs	Variable	Label	Mean
Ever	2394	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	58.8 49.5 57.8 57.4 67.5 53.4
Never	34491	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	50.1 50.8 50.6 49.9 47.5 50.1

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dSKLABUSE_AA Dichotomized:Used Writing, math, or other skill lab	N Obs	Variable	Label	Mean
Ever	13302	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	55.3 51.8 54.7 56.3 62.0 52.6
Never	23963	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	48.0 50.1 49.1 47.2 41.6 49.1

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Academic advising/planning	N Obs	Variable	Label	Mean
Yes	32355	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	52.7 51.9 53.6 51.1 50.1 52.3
No	6976	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	42.5 44.4 40.5 47.7 45.2 40.1

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Career Counseling	N Obs	Variable	Label	Mean
Yes	20987	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	55.7 52.4 55.8 53.0 51.7 53.7
No	18219	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	45.3 48.3 46.0 47.6 46.4 45.8

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Face-to-face tutoring	N Obs	Variable	Label	Mean
Yes	30713	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	52.0 51.4 52.2 51.1 50.5 52.0
No	8441	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	46.4 47.5 47.7 48.1 44.6 43.1

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Online tutoring	N Obs	Variable	Label	Mean
Yes	16732	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	54.6 51.5 54.2 51.9 51.0 53.5
No	22082	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	47.9 49.8 48.9 49.3 47.7 47.4

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Writing, math, or other skill lab	N Obs	Variable	Label	Mean
Yes	29200	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	52.7 51.5 52.8 52.4 51.4 52.1
No	9862	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	45.2 47.6 46.6 45.0 42.8 44.0

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

Was a specific person assigned to you so you could see him/her each time you needed information or				
assistance	N Obs	Variable	Label	Mean
Yes	12451	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	73.7 53.1 58.5 53.3 54.0 54.9
No	25664	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	39.8 49.6 47.7 49.2 46.7 47.9

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq1	N Obs	Variable	Label	Mean
No	10543	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	44.41 48.06 40.60 45.42 46.08 46.61
Yes	25384	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	53.35 52.09 55.90 52.49 50.15 51.81

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq2	N Obs	Variable	Label	Mean
No	7780	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	44.98 46.95 37.57 46.83 46.50 46.48
Yes	28118	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	52.32 52.06 55.33 51.41 49.60 51.41

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq3	N Obs	Variable	Label	Mean
In-Person	21980	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	54.25 53.29 57.70 52.02 52.01 52.91
Online	652	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	56.91 50.29 54.35 48.67 57.67 51.09

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq4	N Obs	Variable	Label	Mean
30min or less	15989	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	53.01 53.43 56.72 51.51 50.88 52.18
Greater then 30 min	5099	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	57.65 53.49 60.69 52.80 56.17 55.40

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq5	N Obs	Variable	Label	Mean
Agree	18779	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	58.10 53.98 61.17 53.94 53.59 54.85
Disagree	4001	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	36.84 49.33 41.18 42.87 45.92 43.60

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq6	N Obs	Variable	Label	Mean
Agree	17141	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	58.30 54.49 62.50 53.81 53.72 55.06
Disagree	5485	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	41.61 48.94 42.06 46.07 47.35 45.85

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq7	N Obs	Variable	Label	Mean
Agree	7888	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	65.41 55.00 67.07 58.05 58.70 57.75
Disagree	11636	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	46.44 51.01 50.28 48.04 48.14 48.47

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq8	N Obs	Variable	Label	Mean
No	3167	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	49.43 48.95 49.83 50.80 51.40 47.25
Yes	9951	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	58.20 54.91 61.53 60.91 54.94 55.19

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq9	N Obs	Variable	Label	Mean
Agree	18463	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	55.22 54.40 58.55 52.59 53.01 53.76
Disagree	4084	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	50.34 47.84 53.18 49.43 48.95 48.89

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq10	N Obs	Variable	Label	Mean
Changed	8339	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	57.10 53.30 60.40 55.20 55.14 54.14
Did not change	10374	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	53.33 54.51 56.58 49.43 50.94 53.24

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq11	N Obs	Variable	Label	Mean
No	15098	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	49.90 52.58 53.85 49.94 49.82 50.91
Yes	6599	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	64.42 55.29 66.61 56.51 57.76 57.72

Exludes students who did not consistently respond that they had met with an advisor (ADVISEE=0)
----- WEIGHTED -----

dq12	N Obs	Variable	Label	Mean
No	22735	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	46.86 50.44 48.65 47.85 46.37 48.34
Yes	11914	earlycon_std hiexpect_std acadplan_std collread_std engaglrn_std acsocsup_std	Benchmark 1 (standardized): Early Connections Benchmark 2 (standardized): High Expectations and Aspirations Benchmark 3 (standardized): Clear Academic Plan and Pathway Benchmark 4 (standardized): Effective Track to College Readiness Benchmark 5 (standardized): Engaged Learning Benchmark 6 (standardized): Academic and Social Support Network	58.73 52.36 57.41 55.45 54.28 54.72