



Palomar College Report

# **Table of Contents**

About CCEAL	3
CCSM Background and Methodology	4
Campus Ethos Domain	5
Non Cognitive Domain	9
Student Outcomes	13
Highlights for Faculty Members	15
Highlights for Retention/Success Program Advisors	17
Highlights for Student Support Staff	19
Background Factors	20
Environmental Domain	28

# About the Community College Equity Assessment Lab (CCEAL)

#### Mission

Our mission is to conduct research to inform practice that will enhance access, achievement, and success among underserved students in postsecondary education. Using the Community College Success Measure (CCSM), we partner with community colleges across the nation to examine factors that influence student success for underserved students in postsecondary education.

#### **Objectives**

- To serve as a clearinghouse for federal, state, and institutional data on student outcomes;
- To conduct and disseminate empirical research on the experiences of students of color in the community college; and
- To facilitate institutional capacity to serve historically underserved students by supporting efforts to integrate assessment, evaluation, and sustainability planning into student success efforts

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#### **About the CCSM**

The CCSM is a survey designed by the CCEAL/M2C3 as a comprehensive assessment tool for evaluating student success in community colleges, with a focus on students who have been historically underserved in postsecondary education. Information derived from the CCSM can be used for:

- Establishing benchmarks for key indicators of student success,
- Monitoring the experiences and performance of minority students, and
- Identifying issues in need of enhanced attention.

The CCSM was developed to examine predictors of community college student success. The CCSM's items and scales are specifically designed to measure experiences and factors directly impacting the success of community college students of color. These factors include: non-cognitive outcomes (e.g. locus of control, utility, academic self-efficacy), environmental factors (e.g. finances, family responsibilities), campus ethos (e.g. campus climate, perceptions of care), and identity (e.g. gender and race/ethnicity).

#### **CCSM Methodology**

Students were asked to participate in an anonymous survey to assess their experiences. Responses were collected from students via hardcopy surveys that were administered to randomly selected course sections during regularly scheduled classes.

The CCSM is comprised of 32 topical areas with multiple sub-questions. Background and environmental factor results are reported in the form of response percentages for each racial/ethnic group by gender. For the campus ethos domain, non-cognitive domain, and student outcomes, findings are categorized into three levels: acceptable, needs attention, or immediate concern. These classifications are derived from threshold scores established from inquiry across 60 community colleges using data derived from 12,000 students. Thresholds termed 'acceptable' represent instances where less than 20% of respondents indicate a level of 'disagreement' or frequency of 'never'. Respondents who report greater than 20% are termed 'needs attention,' while those indicating 30% or above are termed 'immediate concern'.

Data was collected from a random sample of 1,159 credit-seeking students who were enrolled at Palomar College during the Fall 2016 term. The demographic breakdown of the sample was as follows:

Asian Men: 5% Other Men: 2% Other Women: 3%

Given the small number of men and women who identified as Multiethnic and Other, as well as the small number of women who identified as African American, we were unable to present results for these populations.

For the Campus Ethos, Non-Cognitive Domain, Student Outcomes, and Background Factors tables included in this report, data for White students includes only responses from low-income participants. This provides a stronger comparison to students from historically underserved racial backgrounds.

## **Campus Ethos Domain**

Campus Ethos refers to students' perceptions of the campus climate and culture of the institution. Data collected includes: sense of belonging, personal relationship with faculty, access and efficacy of campus resources, and the presence of validating agents.

In the table below, findings for each item are presented as one of three levels (Acceptable, Needs Attention, or Immediate Concern). The levels were developed to call attention to particular findings for each racial/ethnic group. "Acceptable" indicates that less than 20% of students from a particular ethnic group disagreed with the item or marked 'never' while "Needs Attention" indicates that between 20-30% of students disagreed with the item or marked 'never', and "Immediate Concern" indicates that over 30% of students disagreed with the item or marked 'never'.

#### **Notable Findings:**

- A lower percentage of Asian men perceived that faculty were interested in them compared to men from other racial/ethnic groups.
- Men and women across all racial/ethnic groups demonstrated high perceptions of sense of belonging with faculty.
- Men and women across all racial/ethnic groups demonstrated low perceptions of personal relationships with faculty.
- African American men demonstrated lower perceptions that faculty know their name compared to students from other racial/ethnic groups.
- Men and women across all racial/ethnic groups demonstrated low perceptions of staff validation.
- Men and women across all racial/ethnic groups demonstrated high perceptions of welcomeness to engage inside class.
- African American men demonstrated lower perceptions that career counseling and transfer services staff cared about them compared to students from other racial/ethnic groups.
- Men and women across all racial/ethnic groups demonstrated high perceptions that advising and tutoring staff cared about them.
- Men and women across all racial/ethnic groups demonstrated high perceptions that campus services are easy to access.

Campus Ethas Damain		White		Asian		African American		Latino	
Campus Et	Campus Ethos Domain		Women	Men	Women	Men	Women	Men	Women
Appreciates me compared to other racial groups		Acceptable		Acceptable		Acceptable		Acceptable	
Faculty Racial Bias	Interested in me compared to other racial groups	Acceptable		Needs Attention		Acceptable		Acceptable	
	Pays attention to me compared to other groups	Acceptable	1	Acceptable		Acceptable	1	Acceptable	- <del>-</del>

		Wł	nite	As	ian	African A	American	Latino	
Campus Et	Campus Ethos Domain (cont.)		Women	Men	Women	Men	Women	Men	Women
	Cares about my perspective in class	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Sense of Belonging with Faculty	Values interacting with me	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Values my presence	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
with Faculty	Cares about my success	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Believes I belong here	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Knows my name	Acceptable	Acceptable	Acceptable	Acceptable	Needs Attention		Acceptable	Acceptable
	Knows about my academic goals	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Personal Relationship with Faculty	Knows about my career goals	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
with Tucuty	Knows about my life aspirations	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
	Knows important information about my life	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
	I have the ability to do the work	Acceptable	Needs Attention	Needs Attention	Acceptable	Acceptable		Needs Attention	Needs Attention
Validation from Faculty	I can succeed in college	Acceptable	Needs Attention	Acceptable	Needs Attention	Acceptable		Needs Attention	Immediate Concern
	I belong at this institution	Needs Attention	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention		Immediate Concern	Immediate Concern

		Wł	nite	As	ian	African A	American	Latino	
Campus Et	thos Domain (cont.)	Men	Women	Men	Women	Men	Women	Men	Women
	I have the ability to do the work	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Validation from Staff	I can succeed in college	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	-	Immediate Concern	Immediate Concern
	I belong at this institution	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	1	Immediate Concern	Immediate Concern
	Ask questions in class	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Respond to questions during class	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Welcomeness to Engage	Participates in class discussions	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Inside Class	Inquires about class progress	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Talk before and after class	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Visit them during office hours	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Say "hello" outside of class	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Welcomeness to Engage	Talk about academic matters	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Outside of Class	Talk about non-academic matters	Needs Attention	Needs Attention	Immediate Concern	Immediate Concern	Needs Attention		Immediate Concern	Immediate Concern
	Encouraged to ask for academic support	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Needs Attention

		Wi	nite	As	ian	African A	American	Latino	
Campus E	thos Domain (cont.)	Men	Women	Men	Women	Men	Women	Men	Women
	Advising	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Career counseling	Acceptable	Acceptable	Acceptable	Acceptable	Needs Attention		Acceptable	Acceptable
	Transfer services	Acceptable	Acceptable	Acceptable	Acceptable	Needs Attention		Acceptable	Acceptable
Service Care	School Library	Acceptable	Needs Attention	Acceptable	Acceptable	Needs Attention		Acceptable	Acceptable
Service Care	Computer Lab	Acceptable	Needs Attention	Acceptable	Acceptable	Needs Attention		Needs Attention	Acceptable
	Tutoring	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
	Cafeteria/Food Service	Immediate Concern	Immediate Concern	Needs Attention	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
	Maintenance/Janitorial Staff	Immediate Concern	Immediate Concern	Needs Attention	Needs Attention	Immediate Concern	-	Needs Attention	Needs Attention
	Easy to access	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Service Access	Know where to go for help	Acceptable	Needs Attention	Acceptable	Acceptable	Acceptable		Acceptable	Needs Attention
	Available when I need them	Acceptable	Needs Attention	Acceptable	Needs Attention	Acceptable		Acceptable	Acceptable
	Provide me with the help I need	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Service Efficacy	Accurate information	Acceptable	Acceptable	Acceptable	Needs Attention	Acceptable		Acceptable	Acceptable
	Critical to my success	Needs Attention	Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable

# **Non-Cognitive Domain**

Non-cognitive outcomes capture students' affective perceptions and responses to their educational experiences. Items include: intrinsic interest, academic self-efficacy, degree utility, locus of control, action control, masculine identities, and racial/ethnic affinity.

In the table below, findings for each item are presented as one of three levels (Acceptable, Needs Attention, or Immediate Concern). The levels were developed to call attention to particular findings for each racial/ethnic group. "Acceptable" indicates that less than 20% of students from a particular ethnic group somewhat agreed or disagreed with the item, or marked 'never' while "Needs Attention" indicates that between 20-30% of students somewhat agreed or disagreed with the item, or marked 'never', and "Immediate Concern" indicates that over 30% of students somewhat agreed or disagreed with the item, or marked 'never'.

#### **Notable Findings:**

- Men across all racial/ethnic groups demonstrated low levels of comfort asking for, accepting, and following through on help.
- Men across all racial/ethnic groups demonstrated low levels of perception that studying, being on campus, and being a college student are compatible with their role as provider.
- Men across all racial/ethnic groups demonstrated high levels of perception that school is a gender neutral domain.
- African American men and Latino men and women demonstrated higher perceptions of racial affinity compared to students from other racial/ethnic groups.
- Across all racial/ethnic groups, women demonstrated higher perceptions of action control, particularly in regards to putting forth their best effort, and feeling driven to be successful.
- Asian men demonstrated lower perceptions of intrinsic interest compared to men and women from other racial/ethnic groups.

Non-Cognitive Domain		Wh	White		Asian		African American		tino
		Men	Women	Men	Women	Men	Women	Men	Women
	Asking for help	Needs Attention	-	Needs Attention	-	Needs Attention	-	Immediate Concern	-
Help-Seeking	Accepting help	Needs Attention	-	Needs Attention	-	Immediate Concern	1	Needs Attention	-
	Following through with offered help	Needs Attention	-	Immediate Concern	-	Immediate Concern	-	Needs Attention	-

Non-Cogni	tive Domain (cont.)	Wi	nite	Ass	ian	African A	American	Latino	
		Men	Women	Men	Women	Men	Women	Men	Women
	Studying for classes is compatible with role	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-
Breadwinner	Going to classes is compatible with role	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-
Orientation	Being on campus is compatible with role	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-
	Being a college student is compatible with role	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-	Immediate Concern	-
School as a	School is structured to serve both men and women	Acceptable	1	Acceptable	-	Acceptable	-	Acceptable	1
Gender Neutral	School is equally important for both	Acceptable	-	Acceptable	1	Acceptable	1	Acceptable	1
Domain	Men and women are equally capable	Acceptable	-	Acceptable	-	Acceptable	-	Acceptable	-
	Race is important to me	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention		Needs Attention	Needs Attention
Racial	Proud of my heritage	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Acceptable		Acceptable	Acceptable
Affinity	Essential aspect of who I am	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention		Needs Attention	Acceptable
	Strong connection to my community	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern

Non Coon	itiva Damain (aant)	Wi	nite	As	ian	African A	American	Latino	
Non-Cogni	Non-Cognitive Domain (cont.)		Women	Men	Women	Men	Women	Men	Women
	Completely focused on school	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Action	Work as hard as I can	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention	Immediate Concern		Immediate Concern	Needs Attention
Control	Put forth my best effort	Immediate Concern	Needs Attention	Immediate Concern	Needs Attention	Immediate Concern	-	Immediate Concern	Needs Attention
	Driven to be successful	Needs Attention	Acceptable	Immediate Concern	Acceptable	Immediate Concern		Needs Attention	Acceptable
	Ability to excel	Needs Attention	Acceptable	Needs Attention	Needs Attention	Acceptable		Acceptable	Acceptable
Self-Efficacy	Understand difficult concepts	Needs Attention	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Sen-Emcacy	Master the material in class	Immediate Concern	Needs Attention	Immediate Concern	Immediate Concern	Needs Attention		Needs Attention	Immediate Concern
	Confident in abilities	Needs Attention	Immediate Concern	Immediate Concern	Needs Attention	Needs Attention		Needs Attention	Immediate Concern
	Personal goals	Needs Attention	Needs Attention	Immediate Concern	Needs Attention	Immediate Concern	1	Needs Attention	Acceptable
Degree	Financial security	Needs Attention	Needs Attention	Immediate Concern	Immediate Concern	Immediate Concern		Needs Attention	Needs Attention
Utility	Job opportunities	Acceptable	Acceptable	Acceptable	Needs Attention	Needs Attention		Acceptable	Acceptable
	Better life	Needs Attention	Acceptable	Acceptable	Needs Attention	Needs Attention		Acceptable	Acceptable

Na Cara	24 - <b>D</b> ( 4)	Wł	nite	Ass	ian	African American		Latino	
Non-Cogni	Non-Cognitive Domain (cont.)		Women	Men	Women	Men	Women	Men	Women
	I will get good grades		Acceptable	Acceptable	Acceptable	Acceptable		Acceptable	Acceptable
Locus of Control	I have full control	Acceptable	Acceptable	Needs Attention	Needs Attention	Needs Attention		Acceptable	Acceptable
Control	I have the power	Acceptable	Acceptable	Needs Attention	Needs Attention	Acceptable		Acceptable	Acceptable
	Success in my own hands	Acceptable	Acceptable	Needs Attention	Needs Attention	Needs Attention	1	Acceptable	Acceptable
	Enjoy learning	Needs Attention	Acceptable	Immediate Concern	Needs Attention	Needs Attention	1	Acceptable	Acceptable
Intrinsic	Class is interesting	Immediate Concern	Needs Attention	Immediate Concern	Needs Attention	Needs Attention	1	Needs Attention	Acceptable
Interest	Want to learn as much as I can	Needs Attention	Acceptable	Immediate Concern	Acceptable	Needs Attention		Acceptable	Acceptable
	Absorbed in coursework	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern

#### **Student Outcomes**

Student Outcomes demonstrate students' levels of academic integration and engagement, including: faculty-student engagement, usage of student services, transfer readiness, and persistence.

In the table below, findings for each item are presented as one of three levels (Acceptable, Needs Attention, or Immediate Concern). The levels were developed to call attention to particular findings for each racial/ethnic group. "Acceptable" indicates that less than 20% of students from a particular ethnic group disagreed with the item or marked 'never' while "Needs Attention" indicates that between 20-30% of students disagreed with the item or marked 'never', and "Immediate Concern" indicates that over 30% of students disagreed with the item or marked 'never'.

#### **Notable Findings:**

- Men and women across all racial/ethnic groups reported low usage of campus services.
- Men and women across all racial/ethnic groups reported low levels of engagement with faculty, particularly in regards to talking about academic and non-academic matters outside of class.
- White men and women and African American men had higher percentages of students who indicated they are on track to transfer to a four-year institution compared to Asian and Latino men and women.
- A low percentage of men and women across all racial/ethnic groups reported they are absolutely returning to campus next semester.

Student Or	1400m0g	Wi	nite	As	ian	African A	American	Latino	
<b>Student Outcomes</b>		Men	Women	Men	Women	Men	Women	Men	Women
	Advising		Immediate Concern	Needs Attention	Needs Attention	Needs Attention	1	Immediate Concern	Needs Attention
	Career counseling	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Samias Usa	Transfer services	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Service Use	School Library	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention	Immediate Concern		Immediate Concern	Needs Attention
	Computer Lab	Immediate Concern	Immediate Concern	Immediate Concern	Needs Attention	Immediate Concern	-	Immediate Concern	Immediate Concern
	Tutoring	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern

Student Ou	etaamas (aant )	White		Asian		African American		Latino	
Student Outcomes (cont.)		Men	Women	Men	Women	Men	Women	Men	Women
	Talk about academic matters in class	Acceptable	Needs Attention	Needs Attention	Needs Attention	Immediate Concern		Immediate Concern	Immediate Concern
Faculty	Talk about academic matters outside class	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Student Engagement	Talk about non-academic matters outside class	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
	Talks about course grades	Immediate Concern	Immediate Concern	Needs Attention	Immediate Concern	Immediate Concern		Immediate Concern	Immediate Concern
Outcome	Transfer Readiness	Acceptable	Acceptable	Immediate Concern	Needs Attention	Acceptable		Needs Attention	Needs Attention
Measures	Anticipated Persistence	Needs Attention	Immediate Concern	Immediate Concern	Immediate Concern	Immediate Concern		Immediate Concern	Needs Attention

# **Highlights for Faculty Members**

The table below summarizes findings from the CCSM that are most relevant to faculty members. The CCSM asks respondents to report their experiences with and perceptions of faculty members. Below, we summarize responses that are correlates of students' engagement with faculty. Engagement with faculty refers to frequency of interactions with faculty in educationally meaningful ways.

Top Faculty Factors Contributing to Faculty-Student Engagement

	W	hite	As	sian	African .	American	Lat	tino
	Men	Women	Men	Women	Men	Women	Men	Women
Racial Bias		-		-		-	<b>NN</b>	-
Belonging		<b>NN</b>				-	<b>VVV</b>	111
Personal Relationships	V	111			<b>11</b>	-	<b>VVV</b>	111
Validation	V	<b>√</b> √	<b>1</b> 1	<b>NN</b>	√	-	<b>VVV</b>	<b>VVV</b>
Welcomeness (inside)		√				-	<b>VV</b>	V
Welcomeness (outside)		111				-	<b>NN</b>	11

Note:  $\sqrt{\text{Important}} \sqrt{\sqrt{\text{Very Important}}} \sqrt{\sqrt{\sqrt{\text{Extremely Important}}}}$ 

**Racial Bias** refers to students' perceptions of the degree to which faculty members equally appreciate and pay attention to them compared to students from other racial/ethnic groups. Racial bias was a correlate of engagement for Latino men.

**Belonging** refers to students' perceptions of whether or not faculty members value and care about them. Perceiving that faculty members valued them was a correlate of engagement for White women and Latino men and women.

**Personal Relationships** refers to students' perceptions of the degree to which faculty members know them as a person and form a relationship. Personal relationships was a correlate of engagement with faculty for White men and women, African American men, and Latino men and women.

**Faculty Validation** indicates respondents' perceptions of the degree to which they receive positive validation from faculty. Three items in the CCSM were used to assess validation from faculty, including the number of faculty who communicate that students belong and have the ability to succeed. Faculty validation was a correlate of engagement with faculty for men and women across all racial/ethnic groups.

**Faculty Welcomeness (Inside)** reflects the degree to which students believe that faculty members welcome their engagement inside of the classroom. Faculty welcomeness inside the classroom was correlated with engagement with faculty for White women and Latino men and women.

**Faculty Welcomeness (Outside)** reflects the degree to which students believe that faculty members welcome their engagement outside of the classroom. Items in the CCSM assessing faculty welcomeness outside the classroom include feeling welcome to say hello, talk with faculty about non-academic matters, and ask for academic support. Faculty welcomeness outside of the classroom was correlated with engagement with faculty for White women and Latino men and women.

# **Highlights for Retention/Success Program Advisors**

The table below summarizes findings from the CCSM that are relevant to retention/success program advisors. The CCSM asks respondents to report experiences and perceptions that are useful for informing retention activities. The table below summarizes responses that positively contribute to students' focus/effort in college. Focus/effort refers to students' directed attention to their studies, coursework, or related academic matters.

Top Retention Factors Contributing to Effort/Focus

	Wl	hite	As	ian	African A	American	Lat	tino
	Men	Women	Men	Women	Men	Women	Men	Women
Breadwinner Orientation	<b>N</b> N	-	√	-	√	-	<b>VVV</b>	-
Help-Seeking	<b>V</b> V	-	<b>NN</b>	-		-	<b>VVV</b>	-
School as a Gender Neutral Domain	<b>NNN</b>	-	<b>V</b> V	-		-	<b>√</b> √	-
Self-efficacy	777	<b>VVV</b>		<b>NNN</b>	√	-	<b>VVV</b>	<b>NN</b>
Degree utility	777	<b>VVV</b>	<b>VVV</b>	<b>NNN</b>	<b>VVV</b>	-	<b>VVV</b>	<b>VVV</b>
Locus of Control	711	<b>VVV</b>	$\sqrt{}$	711		-	<b>VVV</b>	111
Intrinsic Interest	111	<b>VVV</b>	<b>VVV</b>	711	<b>√</b> √	-	<b>111</b>	111
Racial Affinity				111		-	<b>√</b> √	

Note:  $\sqrt{\text{Important }\sqrt{\sqrt{\sqrt{\text{Extremely Important}}}}$ 

**Breadwinner Orientation** refers to students' perceptions of their role as providers, and the level to which going to class, studying, and being on campus is compatible with that role. Breadwinner orientation was a correlate of focus/effort for White, Asian, African American, and Latino men.

**Help-Seeking Behavior** refers to students' dispositions toward seeking help from support services and faculty. Three items in the CCSM were used to assess help-seeking behaviors, including comfort asking for help, utilizing support services, and following through on help offered. Help-seeking behavior was a correlate of focus/effort for White, Asian, and Latino men.

**School as a Gender Neutral Domain** refers to students' perceptions regarding whether or not school and academic endeavors are equally suited for women and men. School as a gender neutral domain was a correlate of focus/effort for White, Asian, and Latino men.

**Self-Efficacy** reflects students' confidence in completing academic coursework successfully. Four items in the CCSM were used to assess self-efficacy, including students' belief in their ability to excel in class, and understand difficult concepts. Self-efficacy was a correlate of focus/effort for men and women from all racial/ethnic groups.

**Degree Utility** refers to students' perceptions of the worthwhileness of their collegiate endeavors. Degree Utility was a strong correlate of focus/effort for men and women from all racial/ethnic groups.

**Locus of Control** reflects students' perceived level of control over their academic futures. Locus of control was a correlate of focus/effort for men and women from all racial/ethnic groups, with the exception of African American men.

**Intrinsic Interest** refers to students' authentic interest in academic matters. Four items in the CCSM were used to assess intrinsic interest, including enjoyment of learning and getting totally absorbed in coursework. Authentic interest in academic matters was a strong correlate of focus/effort for men and women from all racial/ethnic groups.

**Racial Affinity** refers to students' perceived connection and positive feelings toward their racial/ethnic community. Racial affinity was a correlate of focus/effort for Asian women and Latino men.

# **Highlights for Student Support Staff**

The table below summarizes findings from the CCSM that are relevant to student services staff. The CCSM asks respondents to report their experiences with and perceptions of staff. Below, we summarize responses that contribute to students' service use in college. Service use refers to students' self- reported use of various campus services (e.g. advising, library, tutoring, etc.).

Top Student Services Factors Contributing to Service Use

	Wl	nite	As	ian	African A	American	Lat	ino
	Men	Women	Men	Women	Men	Women	Men	Women
Access to Services						-	√	111
Efficacy of Services		√				-	√	<b>V</b> V
Staff Validation				<b>V</b> V		-	711	√
Staff Care		<b>VV</b>				-	111	11

Note:  $\sqrt{\text{Important }}\sqrt{\sqrt{\text{Very Important}}}\sqrt{\sqrt{\sqrt{\text{Extremely Important}}}}$ 

**Access to Services** refers to student perceptions of having adequate access to campus services. Access to services was a correlate of students' service use for Latino men and women.

**Efficacy of Services** indicates the perceived efficacy of campus services in addressing student needs. Three items in the CCSM were used to assess service efficacy, including whether or not services provide needed help and accurate information. Service efficacy was a correlate of students' service use for White women and Latino men and women.

**Staff Validation** indicates respondents' perceptions of the degree to which they receive positive validation from staff. Staff validation was a strong correlate of service use Asian women and Latino men and women.

**Staff Care** reflects students' perceptions of whether or not school professionals in service areas (e.g. tutoring, academic advising, library) care about their success. Staff care was a correlate of service use for White women and Latino men and women.

### **Background Factors**

Background factors refer to pre-college academic performance and demographic characteristics. Examples of background factors collected include: high school GPA, racial/ethnic identification, age, income, parents' level of education, educational aspirations, students' level of education, military affiliation, and enrollment intensity. The tables below depict response percentages by racial/ethnic group and gender.

#### **Notable Findings**

- Over 70% of men and women from all racial/ethnic groups were between the ages of 18-24 years old.
- African American men were more likely to have served in the military than their peers from other racial/ethnic groups.
- Across all racial/ethnic groups, women were more likely than men to have a high school GPA of a 3.0 or higher.
- Over 70% of men and women from all racial/ethnic groups indicated that receiving a bachelor's degree or higher was their primary degree goal.
- Latino women were less likely than men and women from other racial/ethnic groups to have a college GPA of a 3.0 or higher.

Respondent Age Under 18 18-24 25-31 32-38 39-45 46-52 53-59 67 or older

	Men					
White	Asian	African American	Latino			
			0.3%			
81.0%	85.5%	70.6%	83.8%			
14.9%	9.7%	11.8%	12.1%			
3.3%	1.6%	5.9%	1.4%			
	1.6%	2.9%	1.7%			
0.8%		5.9%	0.7%			
	1.6%					
		2.9%				

Respondent Age Under 18 18-24 25-31 32-38 39-45 46-52 53-59 60-66

Women					
White	Asian	African American	Latino		
		-	0.7%		
82.5%	73.5%	-	83.2%		
10.0%	14.5%	-	9.9%		
3.3%	7.2%	-	4.4%		
2.5%	3.6%	-	1.5%		
	1.2%	-			
1.7%		-			
		-	0.4%		

Military Affiliation None Veteran Active Duty Reserve

Men				
White	Asian	African American	Latino	
79.0%	91.9%	67.6%	88.2%	
10.9%	3.2%	20.6%	3.5%	
7.6%	4.8%	11.8%	6.9%	
2.5%			1.4%	

Military Affiliation None Veteran Active Duty Reserve

Women					
White	Asian	African American	Latino		
97.5%	97.6%	-	97.8%		
1.7%	2.4%	-	1.1%		
0.8%		-	1.1%		
		-			

Sexual
Orientation
Heterosexual
Gay/Lesbian
Bisexual
Pansexual
Non-conforming

Men				
White	Asian	African American	Latino	
93.3%	90.3%	94.1%	95.1%	
3.4%	3.2%		3.5%	
0.8%		2.9%	0.7%	
		2.9%		
2.5%	6.5%		0.7%	

Sexual
Orientation
Heterosexual
Gay/Lesbian
Bisexual
Pansexual
Non-conforming

Women				
White	Asian	African American	Latino	
87.4%	93.9%	-	91.5%	
3.4%	2.4%	-	0.7%	
6.7%	1.2%	-	5.2%	
1.7%	1.2%	-	1.1%	
0.8%	1.2%	-	1.5%	

<b>Annual Income</b>
Under \$10,000
\$10,001-20,000
\$20,001-30,000
\$30,001-40,000
\$40,001-50,000
\$50,001-60,000
\$60,001-70,000
\$70,001-80,000
\$80,001-90,000
\$90,001-100,000
\$100,001-110,000
\$110,001 or more

Men					
White	Asian	African American	Latino		
57.0%	32.3%	29.4%	27.2%		
43.0%	9.7%	14.7%	25.5%		
	17.7%	20.6%	19.7%		
	8.1%	11.8%	6.6%		
	6.5%	11.8%	9.0%		
	4.8%	2.9%	3.4%		
	3.2%	2.9%	1.4%		
	1.6%	2.9%	1.4%		
	1.6%	2.9%	2.4%		
	1.6%		1.0%		
	3.2%		0.7%		
	9.7%		1.7%		

Annual Income
Under \$10,000
\$10,001-20,000
\$20,001-30,000
\$30,001-40,000
\$40,001-50,000
\$50,001-60,000
\$60,001-70,000
\$70,001-80,000
\$80,001-90,000
\$90,001-100,000
\$100,001-110,000
\$110,001 or more

	Women					
White	Asian	African American	Latino			
65.8%	42.2%	-	32.5%			
34.2%	13.3%	-	22.6%			
	4.8%	-	16.8%			
	7.2%	-	13.5%			
	6.0%	-	5.1%			
	3.6%	-	2.6%			
	4.8%	-	1.5%			
	1.2%	-	1.1%			
	2.4%	-	0.4%			
	4.8%	-	1.5%			
	7.2%	-	0.4%			
	2.4%	-	2.2%			

High School GPA 0.5 to 0.9 (F to D) 1.0 to 1.4 (D to C-) 1.5 to 1.9 (C- to C) 2.0 to 2.4 (C to B-) 2.5 to 2.9 (B- to B) 3.0 to 3.4 (B to A-) 3.5 to 4.0 (A- to A)

	Men					
White	Asian	African American	Latino			
		2.9%				
			1.4%			
3.3%	3.2%	2.9%	3.4%			
16.5%	12.9%	20.6%	27.6%			
24.0%	30.6%	50.0%	31.7%			
33.1%	30.6%	14.7%	26.9%			
23.1%	22.6%	8.8%	9.0%			

High School GPA
0.5 to 0.9 (F to D)
1.0 to 1.4 (D to C-)
1.5 to 1.9 (C- to C)
2.0 to 2.4 (C to B-)
2.5 to 2.9 (B- to B)
3.0 to 3.4 (B to A-)
3.5 to 4.0 (A- to A)

Women				
White	Asian	African American	Latino	
		-	0.4%	
0.8%		-	0.4%	
	1.2%	-	2.9%	
10.8%	7.2%	-	16.8%	
24.2%	15.7%	-	23.7%	
35.8%	41.0%	-	38.7%	
28.3%	34.9%	-	17.2%	

Highest Degree Completed Junior high GED High school Certificate Associates Bachelors Masters or Professional Doctorate

Men				
White	Asian	African American	Latino	
0.8%				
1.7%		8.8%	1.4%	
84.3%	80.6%	76.5%	90.0%	
6.6%	9.7%	8.8%	5.5%	
2.5%	4.8%	5.9%	2.1%	
4.1%	4.8%		0.7%	
			0.3%	

Highest Degree Completed Junior high GED High school Certificate Associates Bachelors Masters or Professional Doctorate

Women				
White	Asian	African American	Latino	
		-		
1.7%	1.2%	-	0.7%	
80.0%	65.1%	-	85.4%	
5.0%	13.3%	-	4.4%	
6.7%	12.0%	-	8.0%	
6.7%	8.4%	-	1.1%	
		-	0.4%	
		-		

<b>Highest Degree</b>
Expected
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional

Doctorate

Men				
White	Asian	African American	Latino	
		2.9%	0.3%	
	1.6%			
5.8%	6.5%		4.5%	
16.5%	9.7%	20.6%	22.4%	
49.6%	50.0%	41.2%	47.9%	
23.1%	24.2%	20.6%	22.1%	
5.0%	8.1%	14.7%	2.8%	

Highest Degree Expected
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional
Doctorate

Women				
White	Asian	African American	Latino	
	1.2%	-		
		-		
		-	0.4%	
3.3%		-	0.7%	
17.5%	15.7%	-	17.5%	
40.8%	50.6%	-	46.0%	
31.7%	28.9%	-	25.5%	
6.7%	3.6%	-	9.9%	

Father's Highest
Degree
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional
Doctorate
Unknown

Men				
White	Asian	African American	Latino	
0.8%	6.5%	5.9%	15.5%	
3.3%		2.9%	4.1%	
38.8%	19.4%	26.5%	19.3%	
5.8%	6.5%	5.9%	3.8%	
15.7%	9.7%	17.6%	9.7%	
20.7%	33.9%	5.9%	7.6%	
7.4%	9.7%	8.8%	2.4%	
	1.6%	2.9%	1.0%	
7.4%	12.9%	23.5%	36.6%	

Father's Highest
Degree
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional
Doctorate

Unknown

Women			
White	Asian	African American	Latino
5.8%	6.0%	-	19.3%
5.0%	3.6%	-	0.7%
30.0%	22.9%	-	22.3%
8.3%	3.6%	-	6.2%
10.0%	15.7%	-	6.9%
21.7%	24.1%	-	5.5%
9.2%	4.8%	-	2.9%
2.5%	1.2%	-	0.4%
7.5%	18.1%	-	35.8%

<b>Mother's Highest</b>
Degree
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional
Doctorate
Unknown

Men				
White	Asian	African American	Latino	
4.1%	4.8%	5.9%	14.8%	
1.7%	1.6%	2.9%	6.6%	
23.1%	21.0%	20.6%	17.9%	
12.4%	6.5%	5.9%	5.5%	
18.2%	14.5%	11.8%	9.7%	
22.3%	29.0%	20.6%	7.6%	
11.6%	8.1%	17.6%	2.1%	
1.7%	1.6%		0.3%	
5.0%	12.9%	14.7%	35.5%	

<b>Mother's Highest</b>
Degree
Junior high
GED
High school
Certificate
Associates
Bachelors
Masters or
Professional
Doctorate
Unknown

Women			
White	Asian	African American	Latino
5.0%	4.8%	-	21.5%
3.3%	2.4%	-	3.6%
31.7%	21.7%	-	20.8%
10.0%	9.6%	-	6.6%
13.3%	22.9%	-	10.9%
16.7%	19.3%	-	5.5%
13.3%	3.6%	-	1.1%
0.8%		-	
5.8%	15.7%	-	29.9%

Primary
educational goal
Transfer to a four
year institution
Associate's degree
Certificate
License certificate
Personal enjoyment
or enrichment
Update job skills
Prepare for a new
career

Men			
White	Asian	African American	Latino
71.1%	71.0%	67.6%	66.9%
16.5%	16.1%	20.6%	21.0%
4.1%	1.6%		3.8%
2.5%	1.6%		1.4%
0.8%		2.9%	2.1%
0.8%			1.0%
4.1%	9.7%	8.8%	3.8%

Primary
educational goal
Transfer to a four
year institution
Associate's degree
Certificate
License certificate
Personal enjoyment
or enrichment
Update job skills
Prepare for a new
career

Women			
White	Asian	African American	Latino
75.8%	71.1%	-	73.7%
15.0%	14.5%	-	17.9%
1.7%	1.2%	-	1.1%
0.8%	7.2%	-	3.3%
1.7%		-	0.7%
0.8%	1.2%	-	0.4%
4.2%	4.8%	-	2.9%

Enrollment
Intensity
1-5 credits
6-11 credits
12-15 credits
16 or more credits

Men			
White	Asian	African American	Latino
12.4%	4.8%	14.7%	15.5%
29.8%	27.4%	26.5%	36.6%
47.1%	59.7%	47.1%	42.8%
10.7%	8.1%	11.8%	5.2%

Enrollment
Intensity
1-5 credits
6-11 credits
12-15 credits
16 or more credits

Women			
White	Asian	African American	Latino
11.7%	8.4%	-	13.5%
30.0%	34.9%	-	34.7%
50.0%	42.2%	-	45.3%
8.3%	14.5%	-	6.6%

College GPA NO GPA .5 to .9 (F to D-) 1.0 to 1.4 (D to C-) 1.50 to 1.9 (C- to C) 2.0 to 2.4 (C to B-) 2.5 to 2.9 (B- to B) 3.0 to 3.4 (B to A-) 3.5 to 4.0 (A- to A)

Men				
White	Asian	African American	Latino	
0.8%	1.6%		1.7%	
			1.4%	
0.8%	1.6%		1.7%	
1.7%			1.4%	
0.8%	4.8%	2.9%	3.4%	
14.0%	14.5%	23.5%	27.6%	
27.3%	27.4%	35.3%	38.3%	
35.5%	32.3%	23.5%	18.6%	

College GPA NO GPA .5 to .9 (F to D-) 1.0 to 1.4 (D to C-) 1.50 to 1.9 (C- to C) 2.0 to 2.4 (C to B-) 2.5 to 2.9 (B- to B) 3.0 to 3.4 (B to A-) 3.5 to 4.0 (A- to A)

Women				
White	Asian	African American	Latino	
	1.2%	-		
0.8%		-		
		-	0.4%	
0.8%	1.2%	-	3.3%	
8.3%	9.6%	-	17.2%	
30.8%	24.1%	-	39.8%	
35.0%	42.2%	-	29.9%	
24.2%	21.7%	-	9.5%	

#### **Environmental Domain and Outcomes**

Environmental domain refers to factors external to the institution that have an impact on students' success in college. Data collected includes: number of dependents supported, stressful life events, employment status, and the amount of time spent caring for others. Outcomes demonstrate students' levels of academic integration and engagement, including: time spent studying, credits earned.

#### **Notable Findings**

- Asian men and women were less likely to work off campus compared to men and women from other racial/ethnic groups.
- A higher percentage of African American men identified as varsity athletes compared to men and women from other racial/ethnic groups.
- Over 25% of men and women from each racial/ethnic group reported struggling with stable places to live. 46% of Asian women, 44% of white women, and 41% of African American men reported struggling with this issue.
- 19% of White men, 15% of Asian men, and 12% of Asian women reported struggling with hunger.
- Between 24% and 33% of men and women from each racial/ethnic group reported struggling with stable employment.

Number of
Dependent
None
One
Two
Three
Four
Five plus

Men			
White	Asian	African American	Latino
89.3%	79.0%	52.9%	66.6%
6.6%	8.1%	17.6%	15.5%
2.5%	6.5%	17.6%	6.6%
0.8%		2.9%	6.2%
0.8%	4.8%	5.9%	2.4%
	1.6%	2.9%	2.8%

Number of
Dependents
None
One
Two
Three
Four
Five plus

Women			
White	Asian	African American	Latino
		-	0.4%
82.5%	66.3%	-	69.3%
11.7%	12.0%	-	13.9%
4.2%	14.5%	-	9.5%
0.8%	3.6%	-	4.0%
		-	1.5%

Working off Campus (hours per week)	Whi
None	27.3
1-5	9.1%
6-10	5.8%
11-15	9.9%
16-20	9.9%
21-25	9.1%
26-30	9.1%
31-35	5.0%
36-40	5.8%
41 or more	9.1%

Men				
White	Asian	African American	Latino	
27.3%	50.0%	38.2%	20.3%	
9.1%	4.8%	2.9%	6.2%	
5.8%	6.5%	5.9%	6.6%	
9.9%	9.7%	14.7%	7.6%	
9.9%	4.8%	5.9%	10.3%	
9.1%	9.7%	2.9%	7.9%	
9.1%	3.2%	2.9%	8.6%	
5.0%	6.5%	5.9%	8.3%	
5.8%	1.6%	2.9%	10.3%	
9.1%	3.2%	17.6%	13.8%	

Working off Campus (hours per week) None 1-5 6-10 11-15 16-20 21-25 26-30 31-35 36-40

Women			
White	Asian	African American	Latino
18.3%	44.6%	-	33.2%
5.0%	8.4%	-	5.8%
5.0%	8.4%	-	5.1%
13.3%	8.4%	-	8.0%
17.5%	7.2%	-	6.9%
13.3%	10.8%	-	12.4%
10.0%	2.4%	-	8.4%
6.7%	6.0%	-	4.7%
5.8%	2.4%	-	10.2%
5.0%	1.2%	-	5.1%

Caring for others (hours per week)
None
1-5
6-10
11-15
16-20
21-25
26-30
31-35
36-40
41 or more

41 or more

Men			
White	Asian	African American	Latino
43.8%	43.5%	38.2%	35.2%
27.3%	22.6%	17.6%	27.2%
15.7%	17.7%	8.8%	15.5%
3.3%	6.5%	17.6%	3.4%
1.7%			5.5%
1.7%		11.8%	2.4%
1.7%			1.7%
1.7%	1.6%		0.7%
0.8%			3.1%
2.5%	8.1%	5.9%	5.2%

	Women			
Caring for others (hours per week)	White	Asian	African American	Latino
None	24.2%	27.7%	-	27.4%
1-5	25.8%	16.9%	-	27.4%
6-10	17.5%	14.5%	-	10.6%
11-15	11.7%	9.6%	-	7.3%
16-20	3.3%	7.2%	-	9.1%
21-25	5.0%	3.6%	-	4.4%
26-30	1.7%		-	2.9%
31-35	2.5%	4.8%	-	1.1%
36-40	3.3%	3.6%	-	2.9%
41 or more	5.0%	12.0%	-	6.9%

Commuting
(hours per week)
None
1-5
6-10
11-15
16-20
21-25
26-30
31-35
36-40
41 or more

Men			
White	Asian	African American	Latino
9.1%	14.5%	14.7%	15.2%
55.4%	56.5%	47.1%	58.3%
26.4%	22.6%	17.6%	17.2%
5.0%	3.2%	8.8%	4.1%
2.5%	1.6%	2.9%	0.7%
0.8%			1.7%
		5.9%	1.0%
	1.6%		
0.8%		2.9%	1.7%

Commuting
(hours per week
None
1-5
6-10
11-15
16-20
21-25
26-30
31-35
36-40
41 or more

Women			
White	Asian	African American	Latino
8.3%	14.5%	-	18.2%
60.0%	50.6%	-	48.9%
21.7%	12.0%	-	19.0%
2.5%	12.0%	-	4.7%
4.2%	2.4%	-	3.3%
0.8%	3.6%	-	1.8%
0.8%	1.2%	-	
	1.2%	-	0.4%
	1.2%	-	1.8%
1.7%	1.2%	-	1.8%

Varsity Sports
Not an athlete
Yes, I am an athlete

Men			
White	Asian	African American	Latino
89.1%	95.1%	82.8%	97.5%
10.9%	4.9%	17.2%	2.5%

Varsity Sports
Not an athlete
Yes, I am an athlete

Women			
White	Asian	African American	Latino
95.8%	98.8%	-	97.4%
4.2%	1.2%	-	2.6%

Studying (hours per week)
None
1-5
6-10
11-15
16-20
21-25
26-30
31-35
36-40
41 or more

Men			
White	Asian	African American	Latino
9.9%	6.5%	14.7%	6.2%
39.7%	25.8%	38.2%	50.0%
26.4%	24.2%	29.4%	25.5%
7.4%	22.6%	5.9%	10.0%
8.3%	6.5%	8.8%	3.4%
2.5%	4.8%		2.4%
0.8%	1.6%		0.7%
1.7%	4.8%		0.3%
1.7%			0.7%
1.7%	3.2%	2.9%	0.7%

Studying (hours per week)
None
1-5
6-10
11-15
16-20
21-25
26-30
31-35
36-40
41 or more

Women					
White	Asian	African American	Latino		
11.7%	1.2%	-	8.4%		
37.5%	32.5%	-	45.6%		
24.2%	25.3%	-	19.3%		
11.7%	10.8%	-	11.7%		
6.7%	12.0%	-	6.9%		
2.5%	6.0%	-	3.3%		
1.7%	2.4%	-	2.6%		
1.7%	3.6%	-	0.4%		
2.5%	3.6%	-	0.7%		
	2.4%	-	1.1%		

Credits Earned
None yet
1 to 14 credits
15 to 29 credits
30 to 44 credits
45 to 60 credits
61 credits or more

Men				
White	Asian	African American	Latino	
24.0%	27.4%	23.5%	27.2%	
14.9%	16.1%	11.8%	22.4%	
19.8%	29.0%	20.6%	22.8%	
14.0%	12.9%	23.5%	12.8%	
14.0%	6.5%	11.8%	9.0%	
13.2%	8.1%	8.8%	5.9%	

<b>Credits Earned</b>
None yet
1 to 14 credits
15 to 29 credits
30 to 44 credits
45 to 60 credits
61 credits or more

Women				
White	Asian	African American	Latino	
18.3%	20.5%	-	24.8%	
12.5%	9.6%	-	17.5%	
10.0%	15.7%	-	22.6%	
24.2%	18.1%	-	14.6%	
16.7%	13.3%	-	8.4%	
18.3%	22.9%	-	12.0%	

Issues w/ Stable Place of Living Yes
No
Not stressful
Somewhat stressful
Stressful
Very stressful

Men				
White	Asian	African American	Latino	
38.8%	32.3%	41.2%	28.3%	
61.2%	67.7%	58.8%	71.7%	
If yes, how stressful?				
21.3%	15.0%	14.3%	31.7%	
29.8%	40.0%	14.3%	29.3%	
31.9%	35.0%	28.6%	20.7%	
17.0%	10.0%	42.9%	18.3%	

Issues w/ Stable Place of Living Yes No
Not stressful Somewhat stressful Stressful Very stressful

Women					
White	Asian	African American	Latino		
43.3%	45.8%	-	38.7%		
56.7%	54.2%	-	61.3%		
If yes, how stressful?					
11.5%	13.2%	-	24.5%		
19.2%	39.5%	-	31.1%		
42.3%	28.9%	-	22.6%		
26.9%	18.4%	-	21.7%		

<b>Hunger</b> Yes No
Not stressful Somewhat stressful Stressful Very stressful

Men					
White	Asian	African American	Latino		
19.0%	14.5%	8.8%	8.3%		
81.0%	85.5% 91.2%		91.7%		
	If yes, how stressful?				
21.7%	33.3%		12.5%		
30.4%	22.2%		54.2%		
26.1%	33.3%		20.8%		
21.7%	11.1%	100.0%	12.5%		

	Women			
Hunger	White	Asian	African American	Latino
Yes	10.0%	12.0%	-	6.9%
No	90.0%	88.0%	-	93.1%
	If yes, how stressful?			
Not stressful		10.0%	-	5.3%
Somewhat stressful	41.7%	40.0%	-	47.4%
Stressful	25.0%	30.0%	-	26.3%
Very stressful	33.3%	20.0%	-	21.1%

	Men			
Issues w/ transportation to and from campus	White	Asian	African American	Latino
Yes	31.4%	32.3%	41.2%	34.8%
No	68.6%	67.7%	58.8%	65.2%
	If yes, how stressful?			
Not stressful	31.6%	25.0%	21.4%	18.8%
Somewhat stressful	31.6%	30.0%	28.6%	41.6%
Stressful	21.1%	35.0%	21.4%	29.7%
Very stressful	15.8%	10.0%	28.6%	9.9%

	Women			
Issues w/ transportation to and from campus	White	Asian	African American	Latino
Yes	45.0%	37.3%	-	40.1%
No	55.0%	62.7%	-	59.9%
	If yes, how stressful?			
Not stressful	13.0%	22.6%	-	14.5%
Somewhat stressful	53.7%	41.9%	-	48.2%
Stressful	14.8%	12.9%	-	25.5%
Very stressful	18.5%	22.6%	-	11.8%

	Men			
Legal Concerns	White	Asian	African American	Women
Yes	10.7%	8.1%	20.6%	10.7%
No	89.3%	91.9%	79.4%	89.3%
	If yes, how stressful?			
Not stressful	23.1%	40.0%	14.3%	12.9%
Somewhat stressful	15.4%		14.3%	19.4%
Stressful	15.4%	60.0%		29.0%
Very stressful	46.2%		71.4%	38.7%

	Women			
	White	Asian	African	Women
Legal Concerns			American	
Yes	9.2%	12.0%	-	9.9%
No	90.8%	88.0%	-	90.1%
	If yes, how stressful?			
Not stressful	9.1%		-	11.1%
Somewhat stressful	27.3%	30.0%	-	14.8%
Stressful	18.2%	10.0%	-	40.7%
Very stressful	45.5%	60.0%	-	33.3%

	Men			
Relationship Challenges	White	Asian	African American	Latino
Yes	47.9%	29.0%	35.3%	27.2%
No	52.1%	71.0%	64.7%	72.8%
	If yes, how stressful?			
Not stressful	5.2%	16.7%	8.3%	2.5%
Somewhat stressful	29.3%	22.2%	25.0%	30.4%
Stressful	34.5%	33.3%	25.0%	41.8%
Very stressful	31.0%	27.8%	41.7%	25.3%

	Women			
Relationship Challenges	White	Asian	African American	Latino
Yes	53.3%	45.8%	-	33.9%
No	46.7%	54.2%	-	66.1%
	If yes, how stressful?			
Not stressful	3.1%	5.3%	-	4.3%
Somewhat stressful	34.4%	31.6%	-	37.6%
Stressful	26.6%	31.6%	-	30.1%
Very stressful	35.9%	31.6%	-	28.0%

	Men			
Issues w/ stable	White	Asian	African	Latino
employment			American	
Yes	30.6%	30.6%	32.4%	24.1%
No	69.4%	69.4%	67.6%	75.9%
	If yes, how stressful?			
Not stressful	18.9%	21.1%	9.1%	17.1%
Somewhat stressful	21.6%	36.8%	9.1%	35.7%
Stressful	27.0%	31.6%	45.5%	18.6%
Very stressful	32.4%	10.5%	36.4%	28.6%

	Women			
Issues w/ stable employment	White	Asian	African American	Latino
Yes	31.7%	27.7%	-	28.8%
No	68.3%	72.3%	-	71.2%
	If yes, how stressful?			
Not stressful	21.1%	4.3%	-	21.5%
Somewhat stressful	26.3%	56.5%	-	31.6%
Stressful	21.1%	8.7%	-	24.1%
Very stressful	31.6%	30.4%	-	22.8%

	Men			
Health Concerns	White	Asian	African American	Latino
Yes	25.6%	29.0%	26.5%	15.9%
No	74.4%	71.0%	73.5%	84.1%
	If yes, how stressful?			
Not stressful	16.1%	27.8%		8.7%
Somewhat stressful	35.5%	33.3%	22.2%	32.6%
Stressful	32.3%	27.8%	33.3%	30.4%
Very stressful	16.1%	11.1%	44.4%	28.3%

	Women			
	White	Asian	African	Latino
Health Concerns			American	
Yes	35.8%	36.1%	-	28.8%
No	64.2%	63.9%	-	71.2%
	If yes, how stressful?			
Not stressful		6.7%	-	1.3%
Somewhat stressful	18.6%	36.7%	-	32.9%
Stressful	41.9%	30.0%	-	38.0%
Very stressful	39.5%	26.7%	-	27.8%