


UC Campus Climate: Findings from UCUES 2006

CAIR 2007 Annual Meeting
November 14-16, 2007
Monterey, CA



The Student Experience and Campus Climate

- The relationship of structural diversity to campus climate
- Regents' Study Group on University Diversity Report

<http://www.universityofcalifornia.edu/news/2007/diversityreport0907.pdf>

Campus Climate Work Team Report

http://www.universityofcalifornia.edu/diversity/documents/07-campus_report.pdf



- What does the current UCUES tell us about campus climate?
- How can the survey be expanded to provide better data on campus climate issues?
- What are some possible approaches to campus level analysis?

University of California Undergraduate Experience Survey (UCUES)

- an biennial online survey of all UC undergraduates
- 38% response rate systemwide in Spring 2006 (58,047 respondents)

- Survey content

Evaluation of student services and academic experiences

Student behaviors

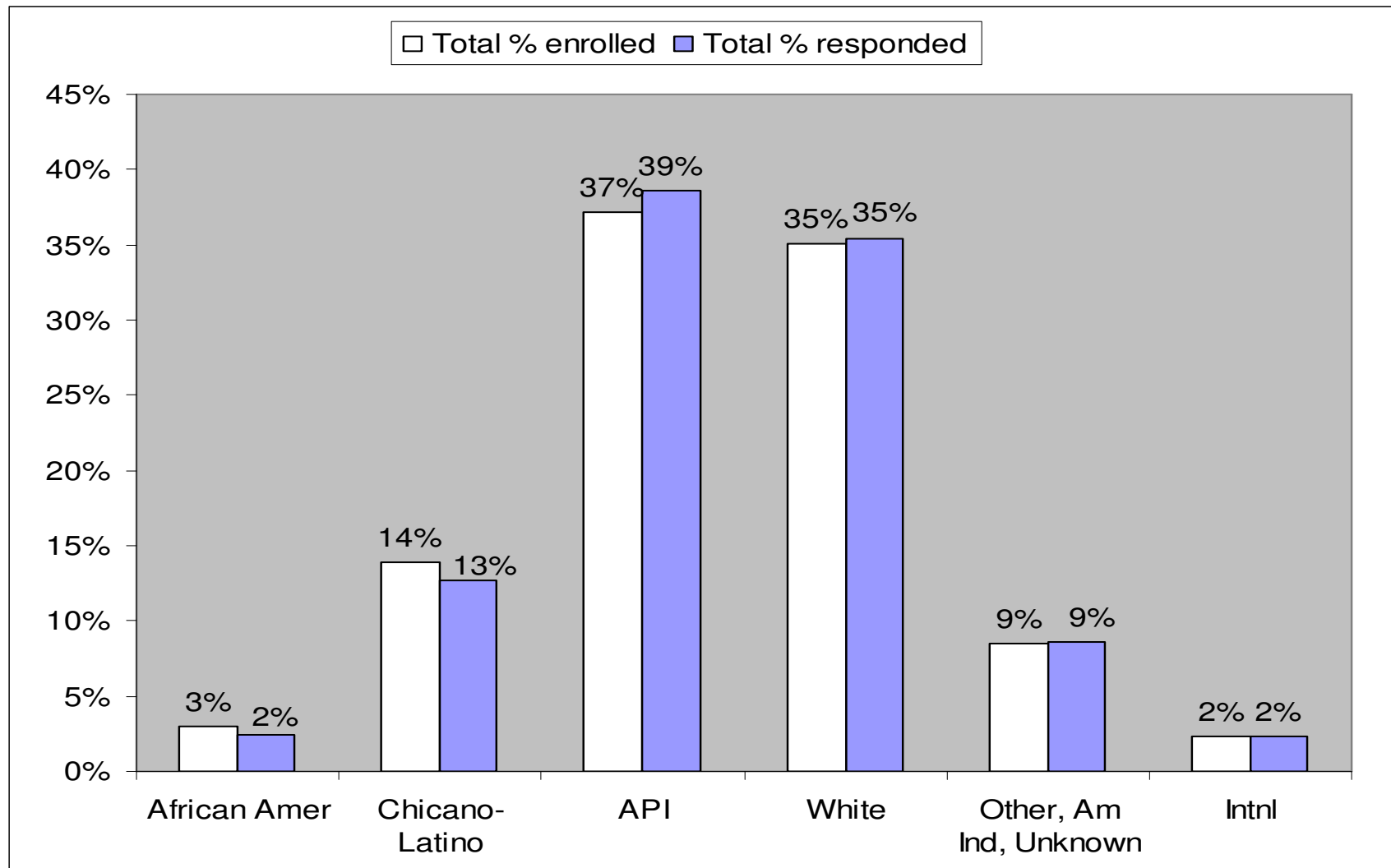
Student attitudes, beliefs, and goals

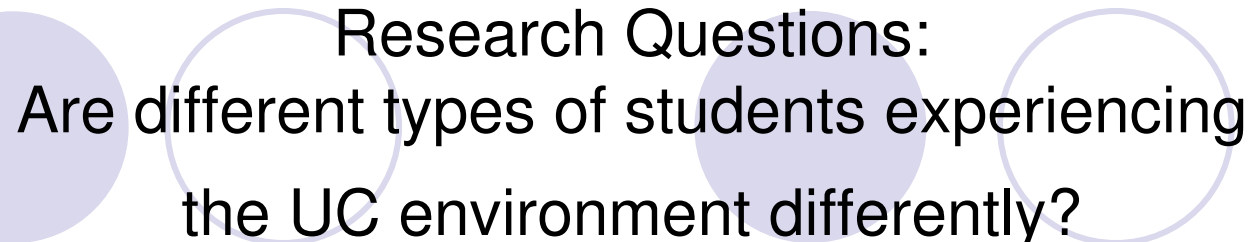
Additional demographic data

Project website

www.universityofcalifornia.edu/studentsurvey/

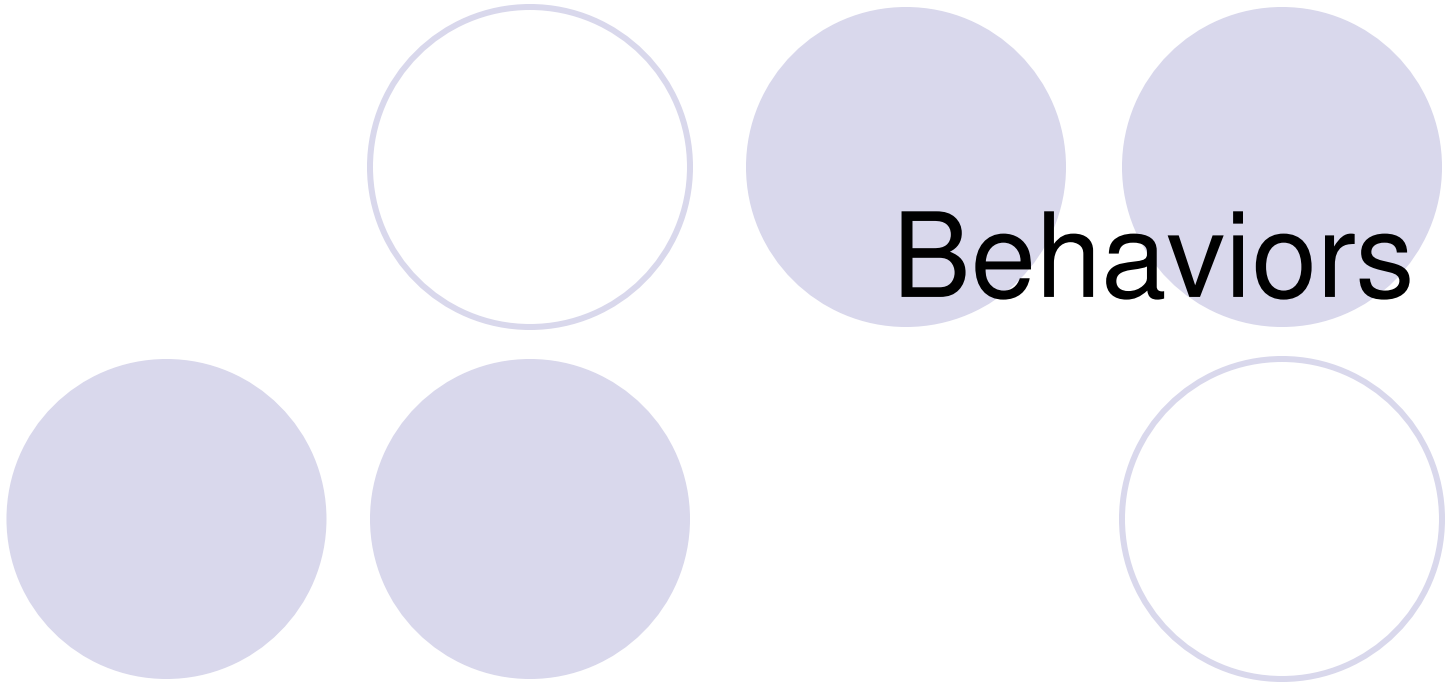
Undergraduate Enrollment in Winter 2006 and Survey Response by Race/Ethnicity





Research Questions:
Are different types of students experiencing
the UC environment differently?

- Do students from all ethnic groups equally engage in campus activities and use student services?
- How do students from different ethnic groups view the campus academic and social environment?
- Do self-reported outcomes differ by ethnic group?



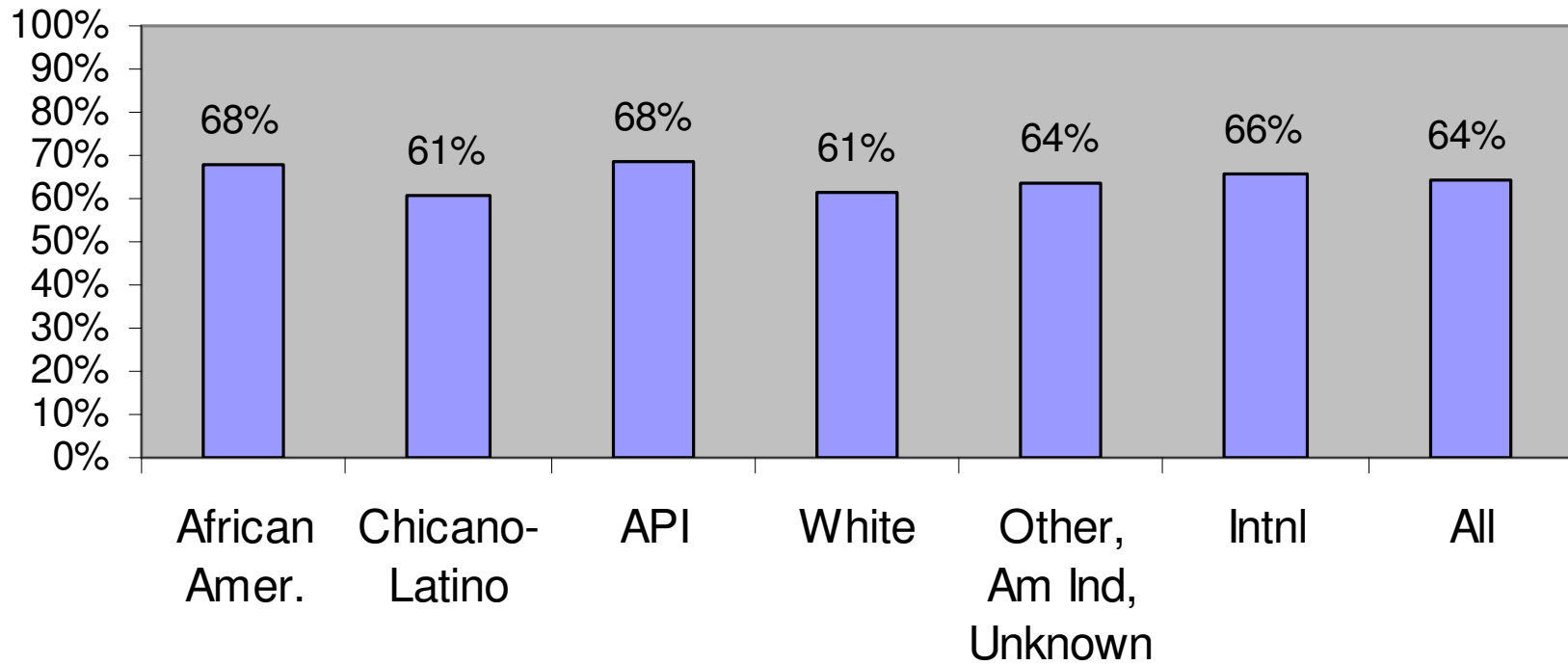
Engagement with Faculty

% Responding 'Often,' 'Very Often' in the Academic Year

	African Amer. n=240	Chicano Latino n=1361	API n=4212	White n=3788	Other n=906	Intn'l n=229	Total n=10,736
Communicated with a faculty member by email or in person	52.2%	41.7%	28.2%	41.5%	42.9%	31.4%	36.4%
Talked with the instructor outside of class about course material	34.2%	22.9%	13.9%	21.7%	22.6%	21.0%	19.1%
Interacted with faculty during lecture class sessions	37.1%	23.1%	12.3%	27.6%	25.9%	19.7%	20.9%
Contributed to a class discussion	51.7%	36.1%	25.1%	47.6%	41.2%	27.9%	36.5%
Asked an insightful question in class	38.3%	23.1%	15.1%	29.8%	25.2%	17.9%	22.7%
Had a class in which the professor knew or learned your name	47.9%	34.5%	21.2%	38.3%	35.0%	29.7%	30.8%

Student Involvement

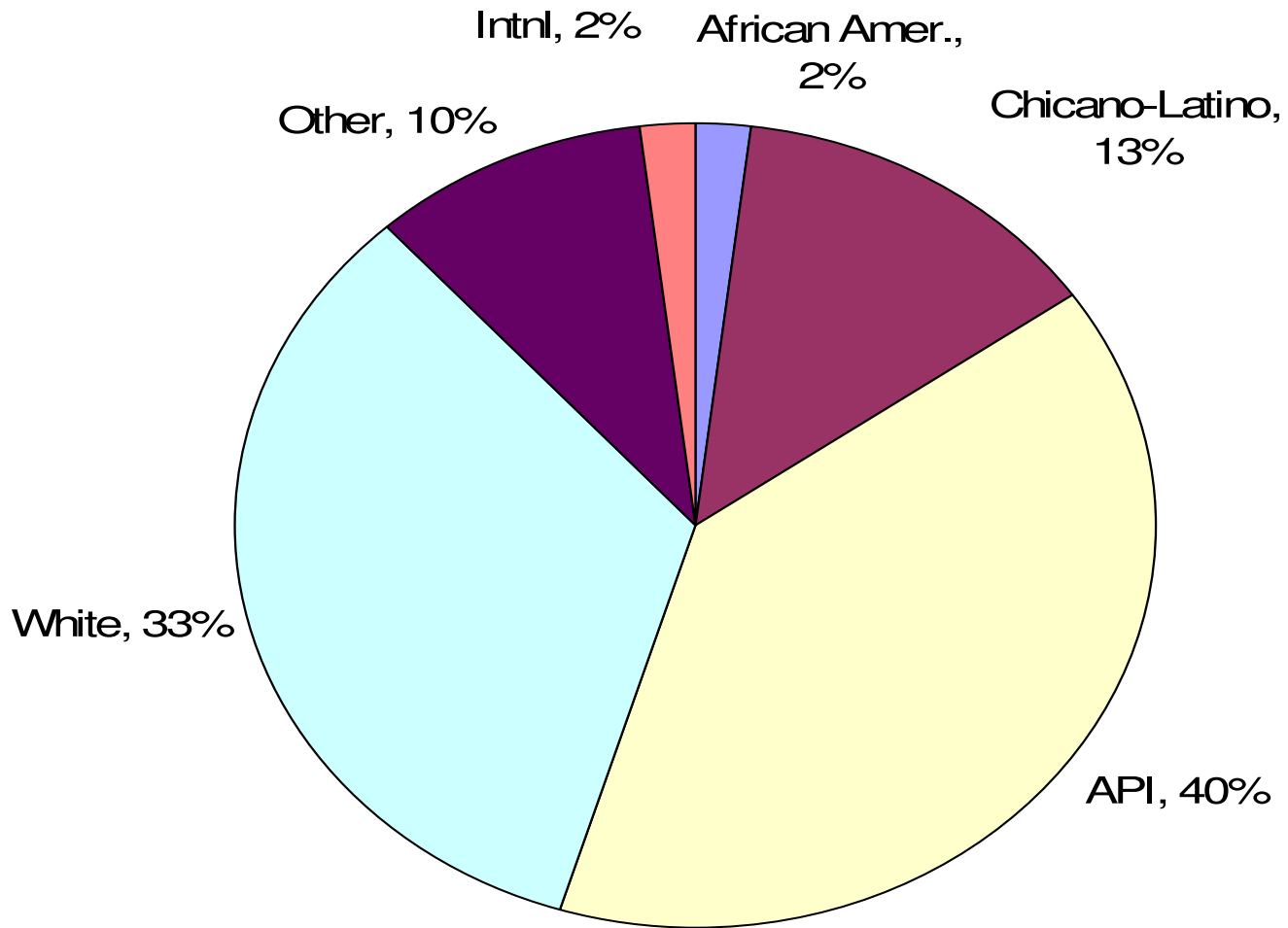
% of Each Ethnic Group Involved in at Least One Campus Activity



Student Involvement by Type of Activity

		African Amer.	Chicano Latino	API	White	Other	Intl	Total
Involvement in other campus organizations	Participant or member	46.4%	41.7%	43.7%	38.2%	41.2%	41.0%	41.2%
	Officer or leader	18.0%	15.0%	20.2%	16.4%	16.6%	22.5%	17.8%
Involvement in student government	Participant or member	5.6%	5.6%	5.0%	4.2%	6.3%	3.6%	4.9%
	Officer or leader	1.7%	2.6%	3.0%	2.7%	2.3%	3.2%	2.7%
Involvement in fraternities or sororities	Participant or member	6.9%	6.2%	6.8%	7.6%	7.8%	4.5%	7.1%
	Officer or leader	5.2%	5.4%	5.0%	7.0%	4.0%	3.3%	5.6%

Involvement in Student Government

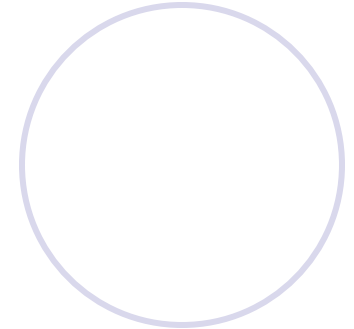
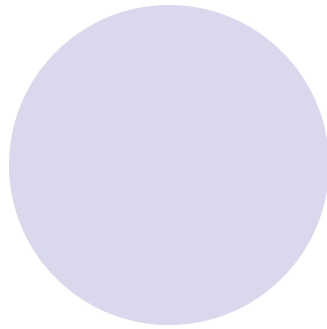
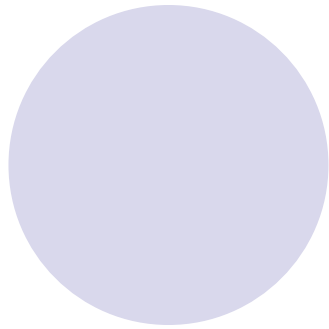


How often gained a deeper understanding of other perspectives through conversations with students...

(% Responding 'Often,' 'Very Often' in the Academic Year)

	African Amer.	Chicano Latino	API	White	Other	Intr'n'l	Total
of a different race or ethnicity	59.1%	48.0%	36.1%	35.0%	36.4%	44.9%	38.0%
of a different nationality	52.2%	43.7%	33.6%	32.6%	34.1%	52.5%	35.4%
of a different social class	33.4%	29.5%	19.7%	19.2%	22.2%	18.1%	21.2%
whose political opinions were very different	24.6%	25.3%	17.1%	23.2%	21.5%	16.2%	20.8%
whose religious beliefs were very different	22.3%	20.0%	17.3%	17.7%	17.8%	17.2%	17.9%
of a different sexual preference (sic)	19.3%	15.6%	11.4%	13.6%	12.4%	11.3%	13.0%

Perspectives on Campus Environment



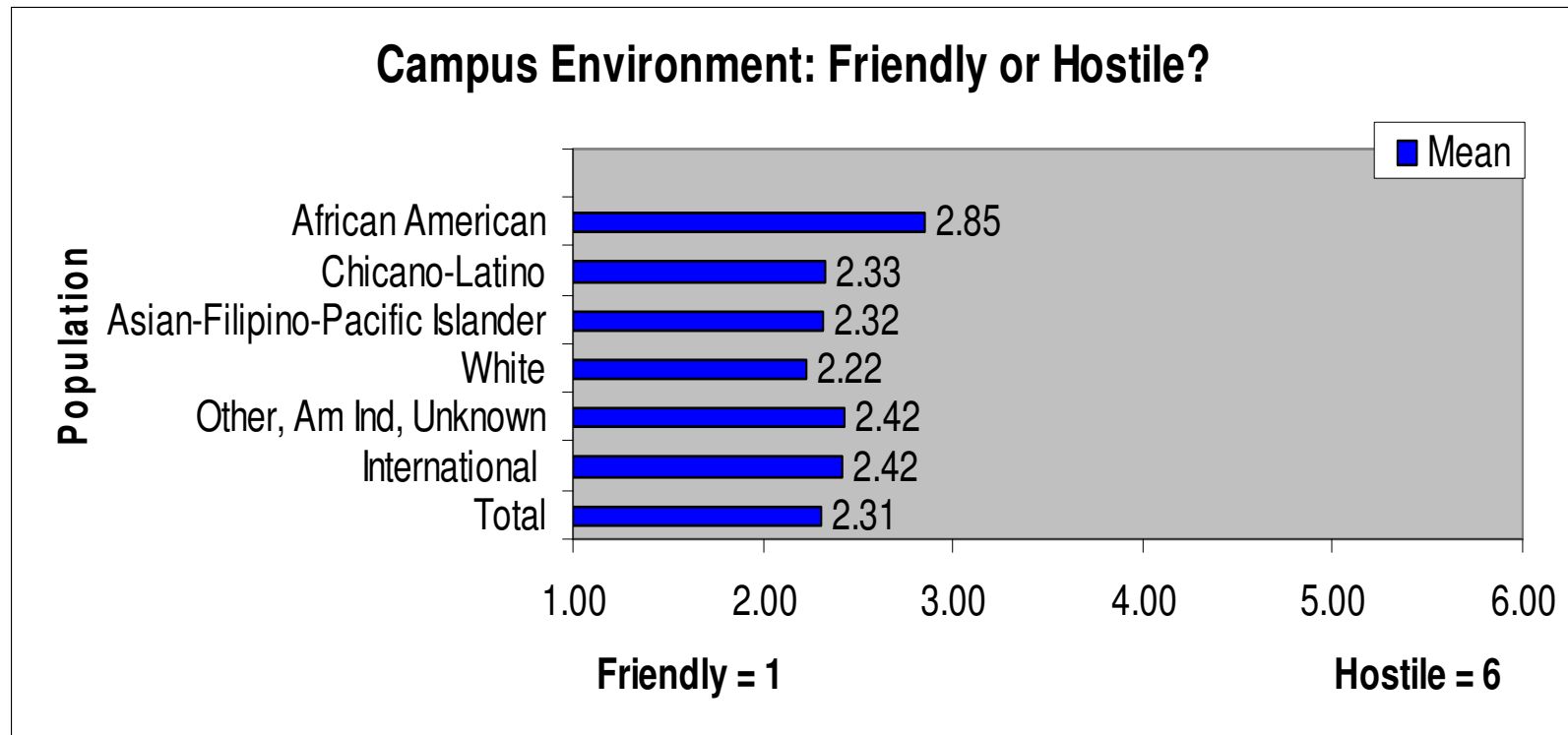


Sense of Belonging

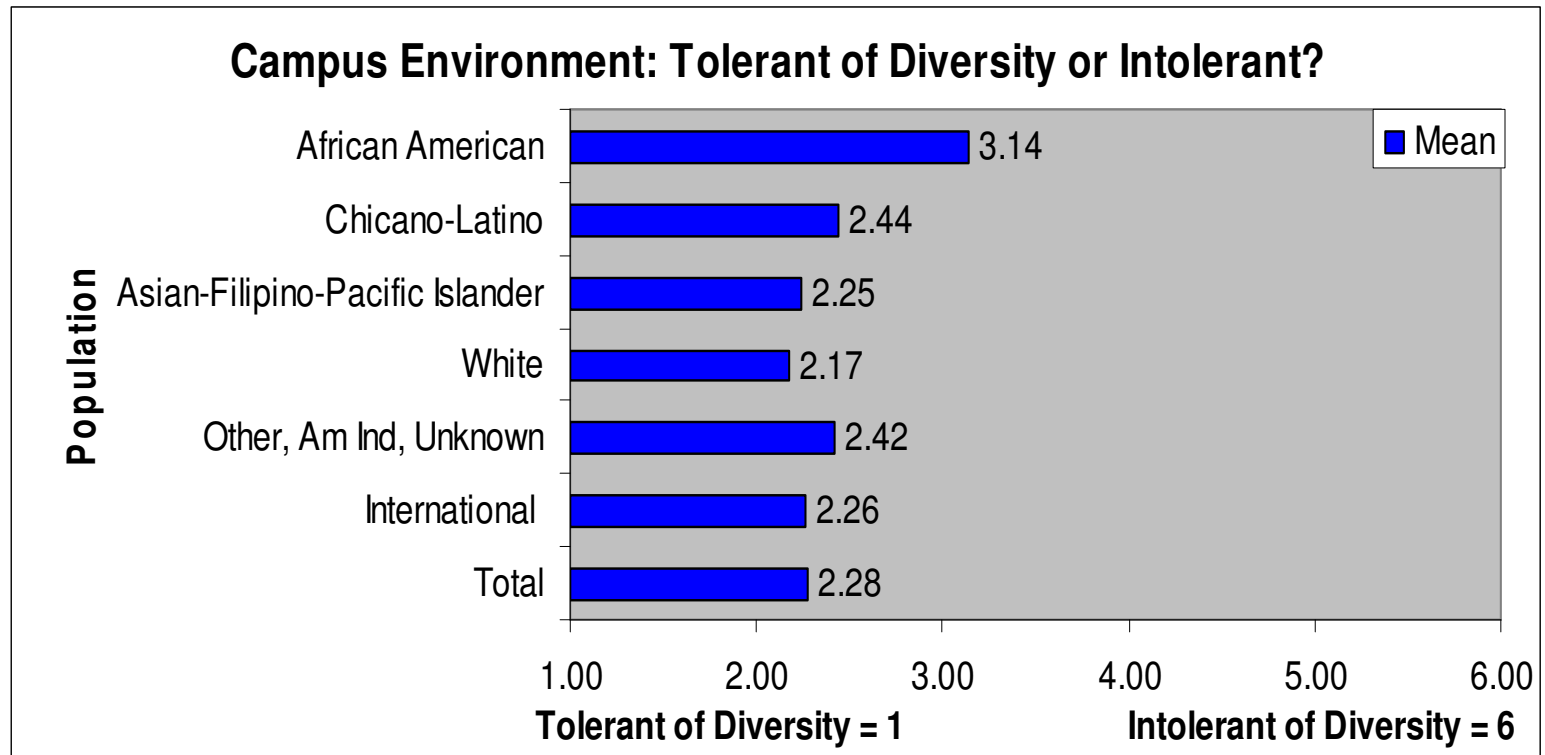
(% Responding 'Agree Somewhat', 'Agree', & 'Strongly Agree')

	African Amer. n=1359	Chicano Latino n=7220	API n=21,879	White n=20,115	Other n=4847	Intrn'l N=1288	Total n=56,708
Knowing what I know now, I would still choose to enroll at this campus	74.4%	83.0%	80.9%	84.3%	79.9%	80.8%	82.2%
I feel that I belong at this campus	73.9%	81.6%	81.0%	84.6%	79.0%	80.4%	82.0%

Campus Environment: Friendly or Hostile?

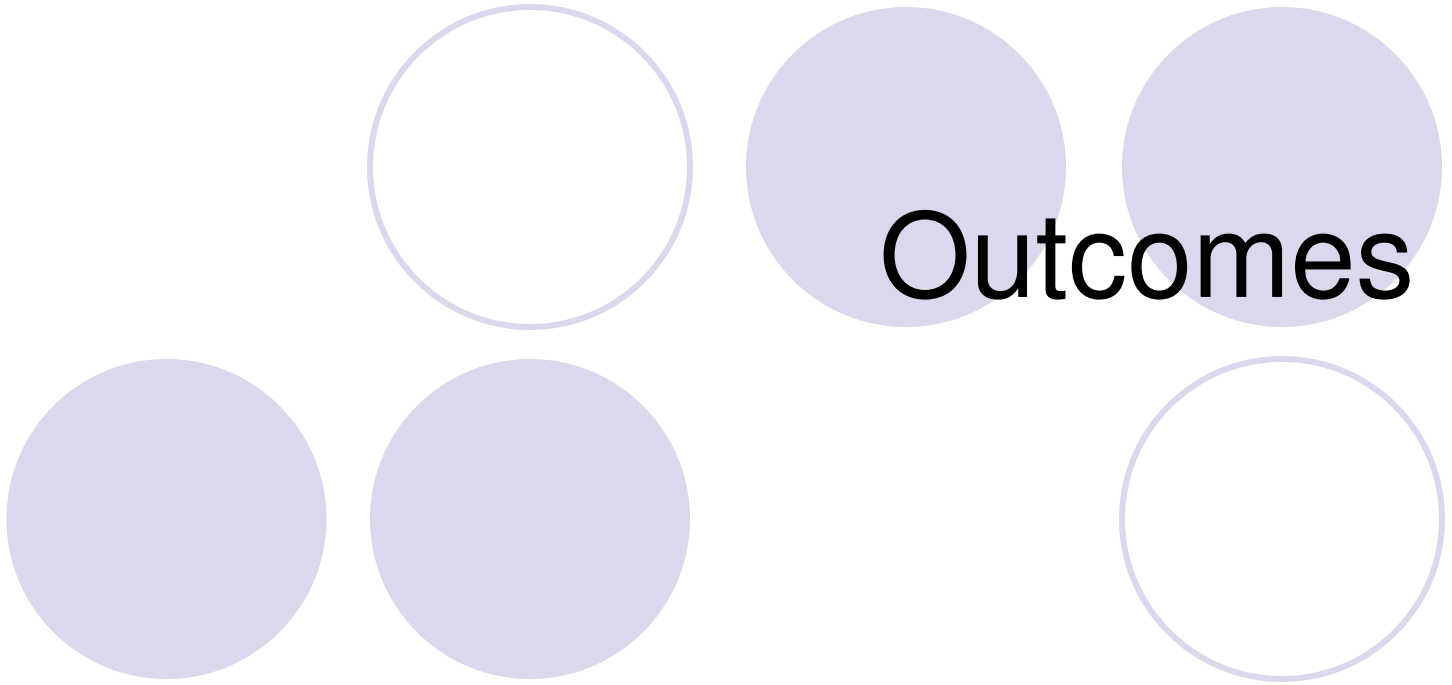


Campus Environment: Tolerant of Diversity or Intolerant?



Campus Climate: Respect for Differences

	African Amer.	Chicano Latino	API	White	Other Unknown	Int'l	Total
I feel I can express my political beliefs/opinions on campus	84.7%	84.1%	82.6%	82.8%	80.1%	83.1%	82.7%
I feel free to express my religious beliefs on campus	82.6%	84.0%	85.9%	85.9%	80.4%	89.1%	85.2%
Students are respected here regardless of their race or ethnicity	52.5%	76.7%	85.2%	86.3%	80.1%	85.8%	83.4%
Students are respected here regardless of their economic or social class	63.2%	74.6%	83.2%	84.2%	76.3%	83.5%	81.5%
Students are respected here regardless of their gender	77.4%	86.7%	90.9%	90.8%	86.4%	92.2%	89.7%
Students are respected here regardless of their religious beliefs	70.8%	83.5%	86.3%	84.3%	79.2%	90.0%	84.4%
Students are respected here regardless of their political beliefs	70.2%	79.9%	83.8%	74.9%	71.2%	89.7%	78.9%
Students are respected here regardless of their sexual orientation	69.7%	82.4%	85.6%	86.9%	82.6%	86.4%	85.1%
My undergraduate experience provides adequate opportunity to explore my cultural identity.	63.8%	74.9%	77.3%	62.2%	64.2%	68.7%	69.8%



Gains in Understanding of Racial and Ethnic Issues for Seniors

(% Responding 'Very Good' or 'Excellent')

	African Amer.	Chicano Latino	API	White	Other Unknown	Intr'n'l	Total
Ability to appreciate, tolerate and understand racial and ethnic diversity							
Started UC proficiency	59.9%	52.2%	43.5%	51.0%	51.9%	35.9%	47.9%
Current proficiency	86.8%	83.8%	71.4%	77.8%	74.8%	69.9%	75.5%
Gain	26.8%	31.6%	28.0%	26.8%	22.9%	34.0%	27.6%
Understanding/awareness: own racial/ethnic identity							
Started UC	41.3%	28.7%	26.6%	34.9%	32.9%	41.4%	30.6%
Current	84.8%	69.6%	52.2%	54.2%	59.5%	62.1%	56.1%
Gain	43.5%	40.9%	25.7%	19.3%	26.6%	20.7%	25.5%
Understanding/awareness: racial/ethnic differences/issues							
Started UC	32.6%	21.1%	11.3%	13.7%	13.5%	6.9%	13.7%
Current UC	78.3%	68.3%	43.0%	53.4%	47.3%	58.6%	50.5%
Gain	45.7%	47.2%	31.8%	39.7%	33.8%	51.7%	36.8%



What does UCUES tell us about campus climate?

Behaviors

Involvement in classroom and with peers

Use of student services

Perspectives on campus environment

Outcomes of UC Experience

How can the survey be expanded to provide better data on campus climate issues?

What we know:

Behaviors

Involvement in classroom and with peers

Perspectives on campus environment

Outcomes of UC Experience

What we do not know:

Friendship groups

Quality of interaction with others (neg. or pos.)

Circumstances for interaction (clubs, housing, classroom)

Perceptions of impact of interaction with diverse faculty and staff

What contributes to outcomes and perceptions of environment—WHY?

Possible new items for inclusion

- Evaluation of Climate

Prompt: Please indicate the extent to which you agree or disagree with the following statements:

Scale: Strongly Agree, Agree, Disagree Strongly Disagree

In class, I have been singled out because of my

Race/ethnicity

Sex

In class, I have heard faculty express stereotypes about:

Racial/ethnic groups

Women

Men

- Involvement with other Racial/Ethnic Groups

Scale: Very Often, Often, Sometimes, Seldom, Never

Prompt: To what extent have you experienced the following with students from a racial/ethnic group other than your own?

Dined or shared a meal

Had tense, somewhat hostile interactions

Shared personal feelings and problems

Socialized or partied

Had meaningful and honest discussions about race/ethnic relations outside of class

Studied or prepared for class

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Campus Specific Analysis

Students are respected here regardless of their race or ethnicity
% Responding 'Agree Somewhat', 'Agree', & 'Strongly Agree'

By Campus by Ethnicity

**Differences between Ethnic Group
and Campus Total**

	A	B	ALL	A	B	ALL
African Amer.	38.2%	78.3%	52.8%	-45.1%	-7.6%	-30.7%
Chicano Latino	71.4%	76.7%	76.7%	-11.9%	-9.1%	-6.7%
API	87.0%	85.8%	85.0%	3.7%	0.0%	1.6%
White	86.6%	89.3%	86.3%	3.3%	3.5%	2.9%
Other	80.5%	83.1%	80.4%	-2.8%	-2.7%	-3.0%
Intl	91.1%	71.4%	85.8%	7.8%	-14.4%	2.4%
Total	83.3%	85.8%	83.4%			

Suggestions for Further Campus Analysis

- Regression using as dependent variables

How much changed by
interactions

Perceptions of Respect for
Differences

Self-Reported Learning Outcomes

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Supplemental Slides

Summary by Ethnic Groups

- African American students feel entitled or comfortable expressing their political and religious differences **but** have the most negative perceptions of their campus climate.
- African Americans have the high levels of campus involvement, highest change as a result of interacting with diverse students, and interaction with faculty despite the fact that identify most with their own ethnic group who is in the minority.
- Chicano Latino students, while not as extreme outliers as African Americans, show a similar pattern of negative perceptions of campus climate.
- White students report the least identification with their ethnic group and the fewest opportunities to explore their cultural identities.
- API students report the lowest level of interaction with faculty.

Undergraduate Enrollment in Winter 2006 and Survey Response by Race/Ethnicity

	African American	Chicano Latino	Asian-Filipino-Pacific Islander	White	Other, Am Ind, Unknown	Intr'n'l	Total
Total % enrolled	3.0%	13.9%	37.2%	35.1%	8.5%	2.3%	100%
Total N enrolled	4531	21350	56956	53739	13038	3559	153173
Total % responded	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	100.0%
Total N responded	1387	1387	1387	1387	1387	1387	58047
Response Rate by Race/Ethnicity	30.6%	34.6%	39.4%	38.2%	38.2%	37.1%	37.9%

Student Services

% of Users who rated service 'Good' or 'Excellent'

	African Amer.	Chicano Latino	API	White	Other	Intr'n'l	Total
Recreation Facilities	91.5%	90.9%	86.5%	90.2%	89.1%	85.1%	88.7%
Crosscultural/Multicultural Center	87.0%	90.7%	85.7%	90.1%	86.7%	90.0%	88.2%
First Generation Student Services	84.4%	85.8%	76.4%	79.9%	78.4%	66.7%	80.8%
Tutoring	79.4%	85.2%	78.9%	80.2%	79.5%	67.6%	80.0%
Registrar	78.4%	77.1%	69.8%	74.4%	67.1%	65.8%	72.4%
Financial Aid Office	75.2%	76.9%	71.4%	71.0%	68.4%	53.1%	72.0%
Psychological Counseling	72.9%	76.3%	66.3%	71.2%	68.0%	68.9%	70.1%
Campus Housing	71.8%	72.5%	67.7%	70.5%	65.3%	63.3%	69.3%
Residential Life Programs	71.8%	68.8%	68.5%	68.3%	62.9%	53.8%	68.0%
Health Center	72.0%	70.9%	64.7%	67.1%	63.7%	63.5%	66.5%

Student Services

% Who Needed but Did not Use Service

	African Amer.	Chicano Latino	API	White	Other	Intn'l	Total
First Generation Student Services	24.5%	22.3%	41.8%	36.5%	37.0%	60.9%	34.2%
Psychological Counseling	29.8%	31.6%	32.1%	25.9%	30.8%	26.2%	29.3%
Crosscultural/Multicultural Center	23.0%	20.1%	30.1%	17.7%	21.1%	41.2%	24.0%
Tutoring	19.4%	18.7%	18.6%	21.2%	20.9%	21.3%	19.6%
Financial Aid Office	7.3%	4.6%	7.2%	7.5%	8.3%	48.4%	7.4%
Recreation Facilities	7.5%	7.7%	7.5%	5.7%	7.3%	10.8%	6.9%
Health Center	6.1%	7.8%	9.2%	3.6%	5.3%	13.1%	6.5%
Campus Housing	2.5%	5.1%	7.8%	4.7%	4.9%	16.7%	6.1%
Residential Life Programs	1.4%	4.6%	6.2%	2.3%	3.2%	14.8%	4.3%
Registrar	1.0%	0.9%	1.7%	0.5%	0.7%	2.5%	1.1%

Student Type Most Identified With

	African Amer. n=221	Chicano Latino n=1385	API n=4100	White n=3773	Other n=906	Intr'n'l n=235	ALL n=10,620
Students in major or field of interest	12.2%	15.5%	18.2%	20.5%	18.8%	16.6%	18.6%
Students who are serious about getting good grades	12.2%	11.0%	15.8%	12.6%	12.6%	13.2%	13.6%
Other type identified by student	9.5%	12.5%	11.2%	15.3%	17.4%	11.1%	13.3%
Students of same racial or ethnic background	21.6%	13.3%	11.7%	1.7%	4.0%	13.6%	8.1%