

CIRP The Freshman Survey 2011

First-time Full-time Freshmen who entered College in 2011

University of California, San Diego
N=2,984
and
Public Universities - High Selectivity
N=29,416



The Freshman Survey

- The CIRP Freshman Survey provides institutions with information on the characteristics, values, and expectations of your incoming first-year students. Providing insight on how your incoming class changes over time and compares to your peers, the survey is most valuable as the start of a longitudinal assessment program that continues with the Your First College Year Survey, the Diverse Learning Environments Survey, and the College Senior Survey.
- This presentation is designed to provide a visual executive summary of the results.



Presentation Summary

- Demographics
- Academic

Academic Preparation

Habits of Mind (construct)

Academic Self-Concept (construct)

Interactions with Teachers

Active and Collaborative Learning

Written and Oral Communication

Academic Enhancement Experiences

Academic Disengagement

Civic Engagement

Social Agency (construct)

Civic Engagement

Leadership

• <u>Diversity</u>

Pluralistic Orientation (construct)

Diversity

• Social Life

Social Self-Concept (construct)

Likelihood of College Involvement (construct)

Online Social Network

Socializing with Friends

Choosing College

College Reputation Orientation (construct)

College Choice

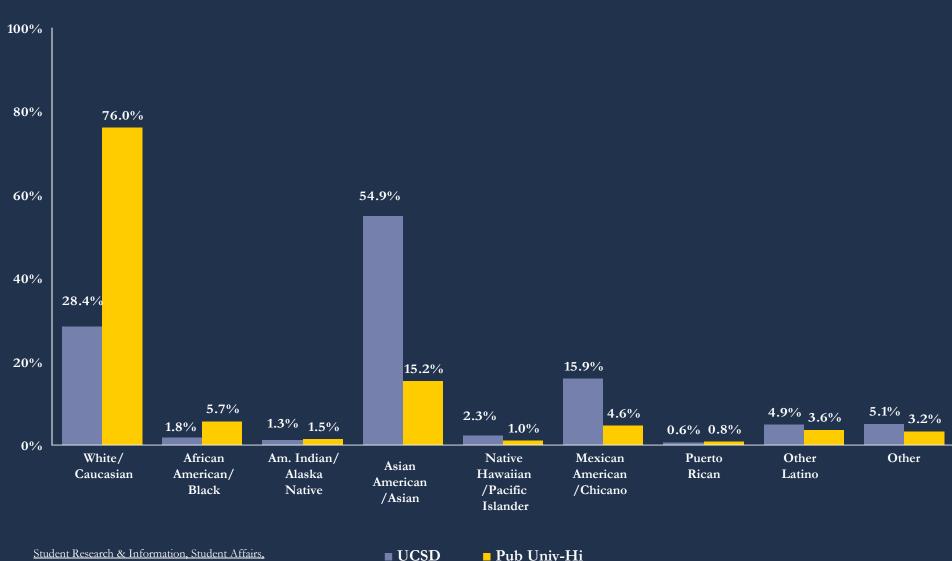
Financing College

- Career Planning
- Health and Wellness
- Spirituality/Religiosity



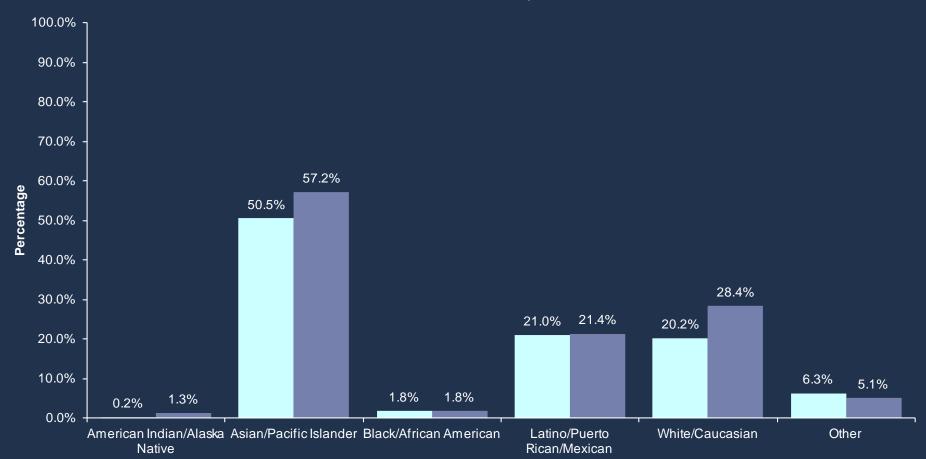


Race/Ethnicity (mark all that apply)





Race/Ethnicity

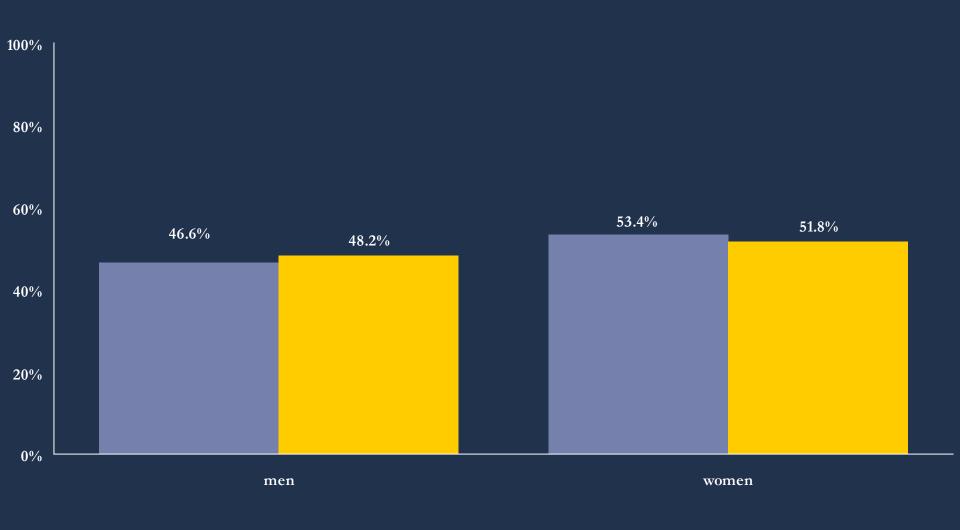


■UCSD 2011 First-Time Freshmen

■ 2011 CIRP UCSD (Mark all that apply)

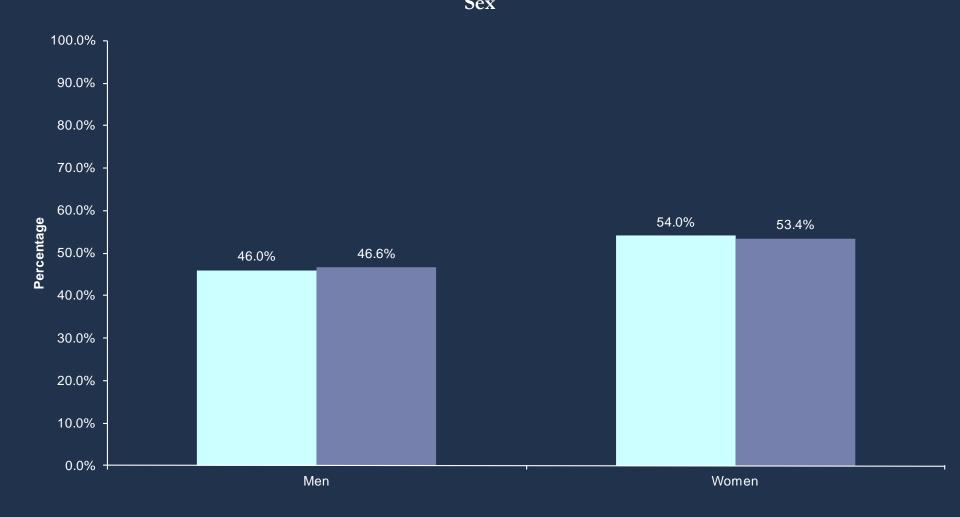


Sex





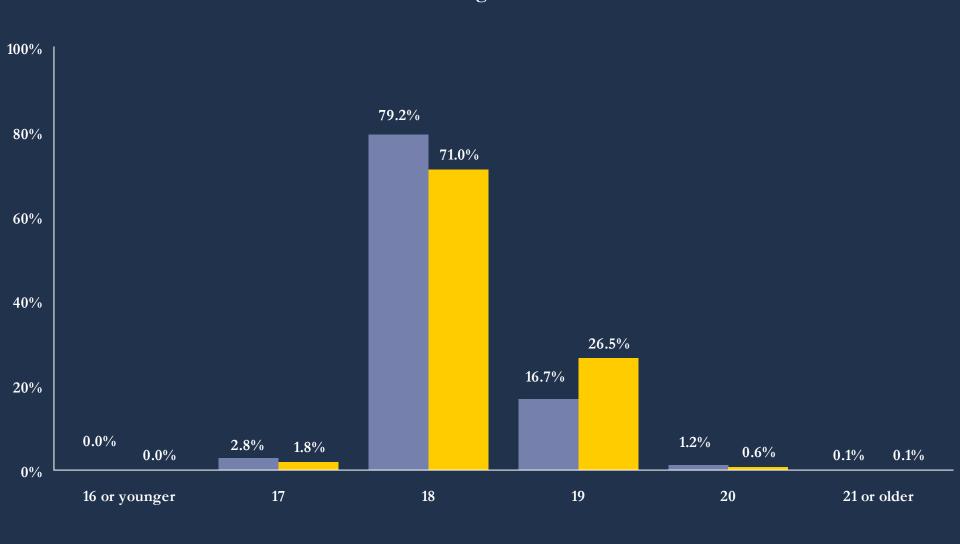
Demographics Sex



■ UCSD 2011 First-Time Freshmen ■ 2011 CIRP UCSD



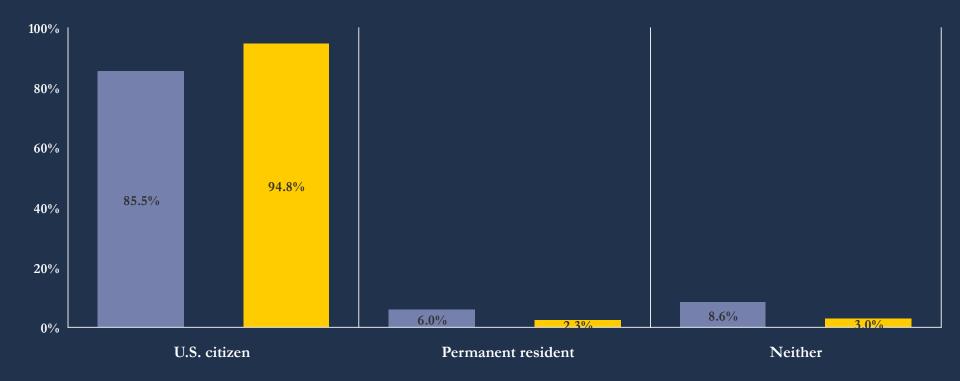
Demographics Age



9



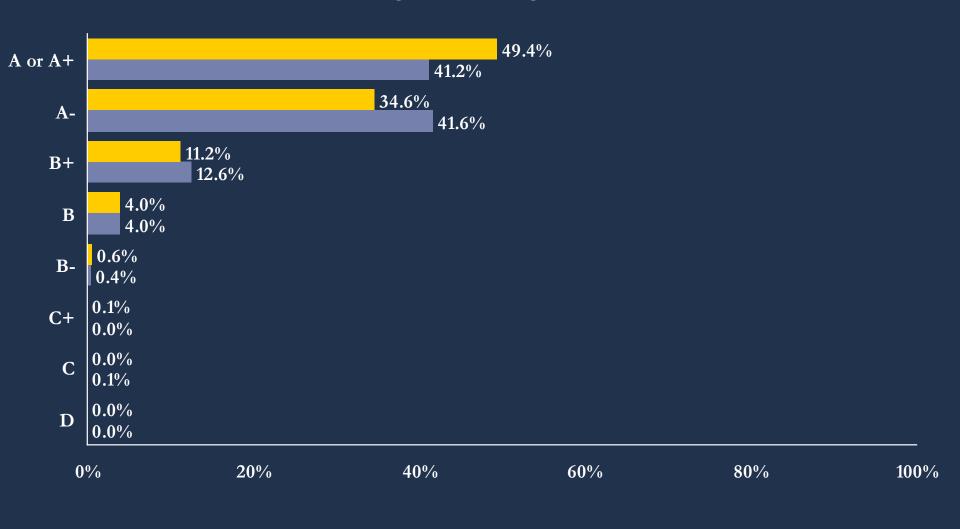
	UCSD	Pub Univ-Hi		
First-generation in college	31.6%	10.4%		
Native English speaker	59.9%	89.0%		



■ UCSD ■ Pub Univ-Hi

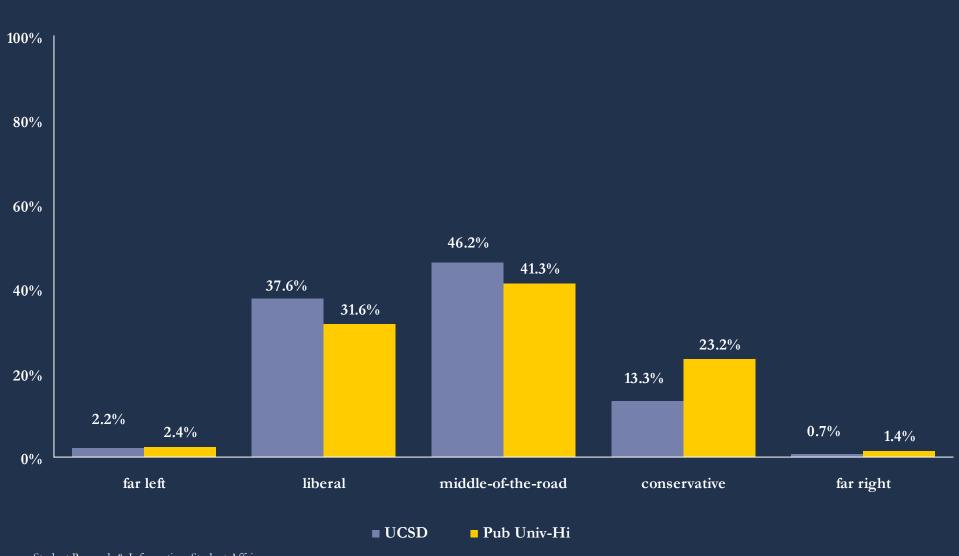


Average Grade in High School





How would you characterize your political views?





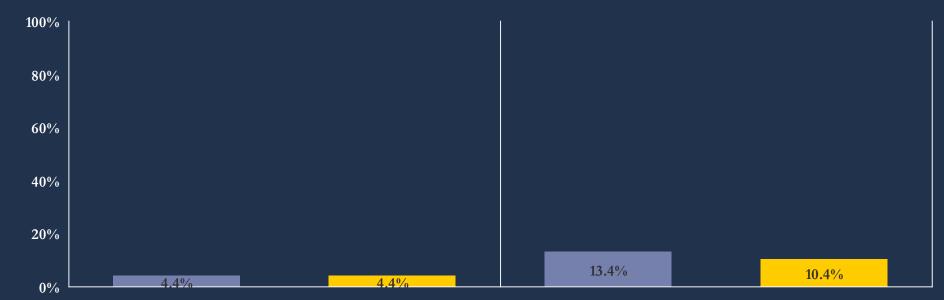
Academic



CIRP Theme

Academic Preparation

	UCSD		Pub Univ-Hi	
	mean	median	mean	median
SAT Critical Reading	616	620	636	640
SAT Mathematics	673	690	663	670
SAT Writing	634	640	639	640
ACT Composite	28	28	29	29



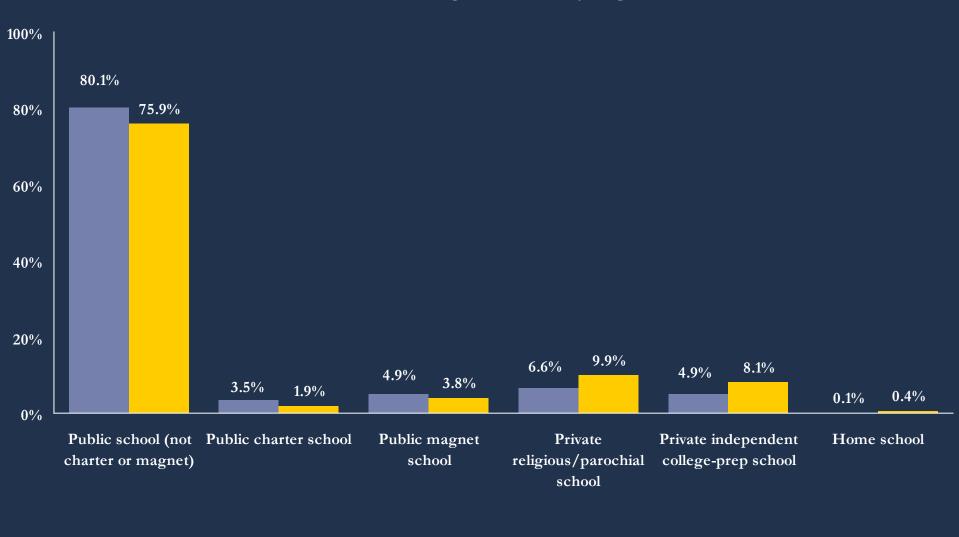
Prior to this term, have taken courses for credit at this institution

Since leaving high school, have taken courses, whether for credit or not for credit, at any other institution

■ UCSD ■ Pub Univ-Hi

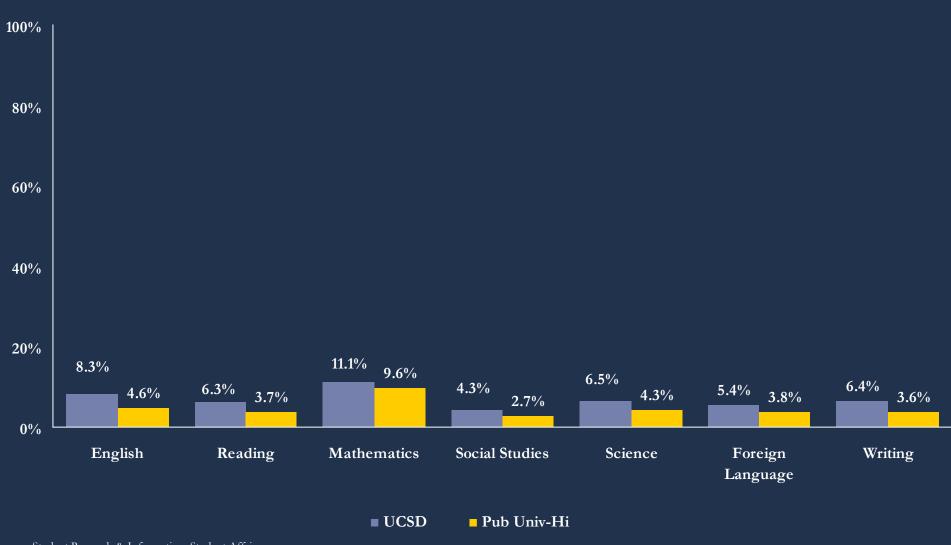


From what kind of high school did you graduate?



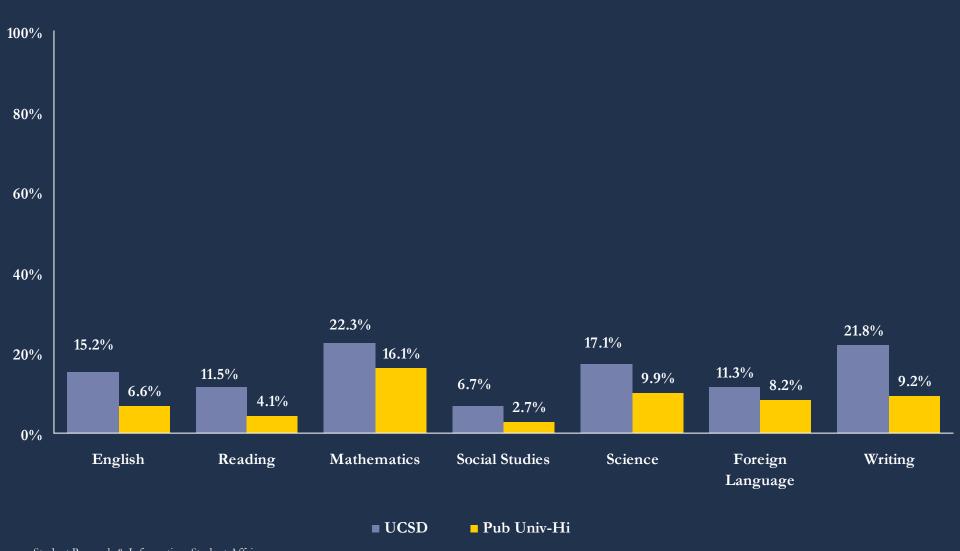


Have you had any special tutoring or remedial work in the following subjects?



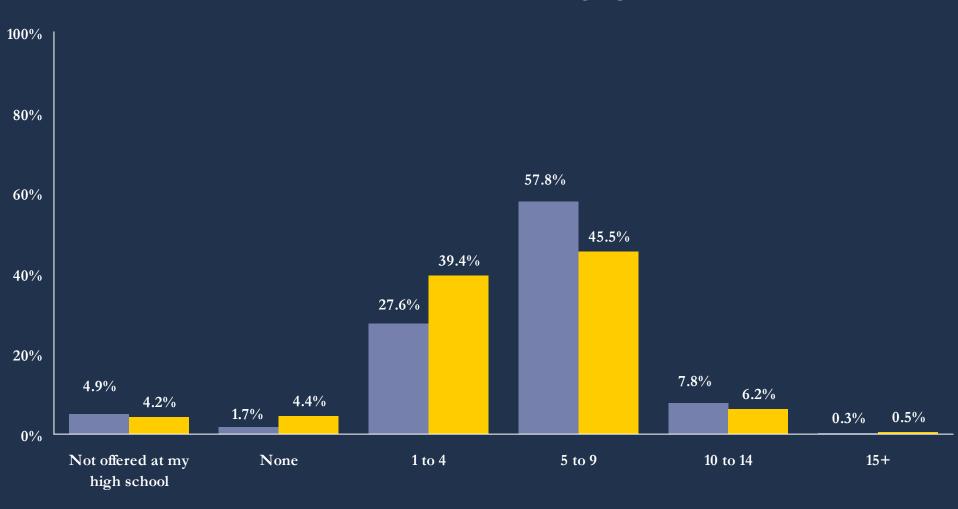


Will you need any special tutoring or remedial work in the following subjects?



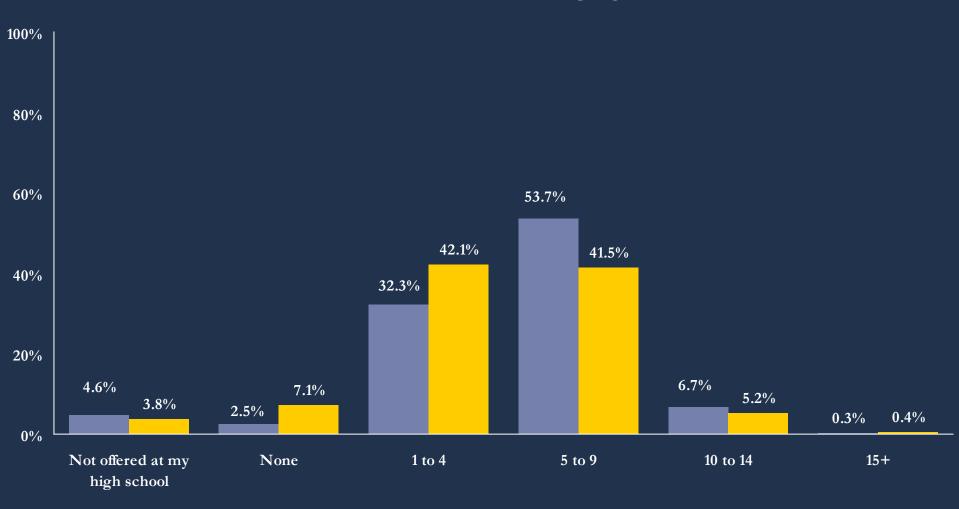


Number of AP Courses taken during high school



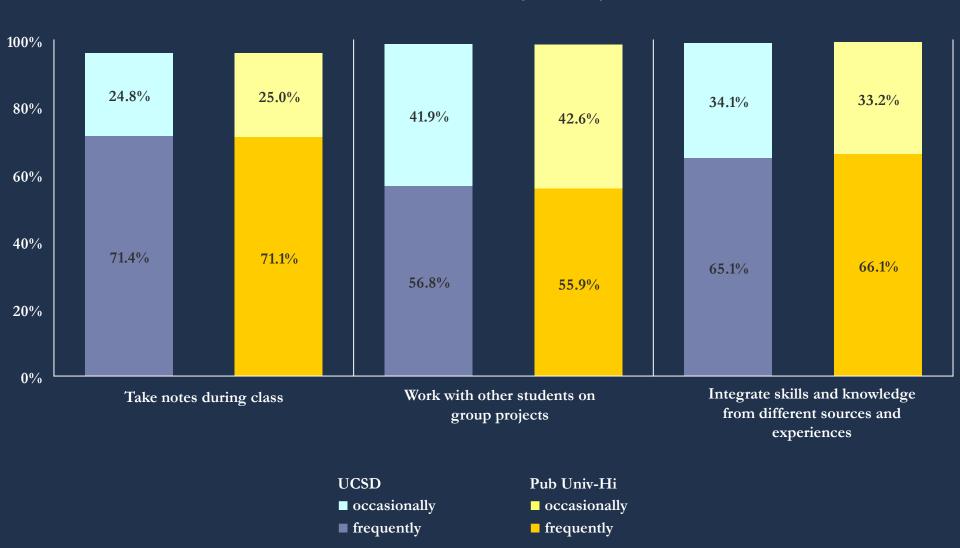


Number of AP Exams taken during high school



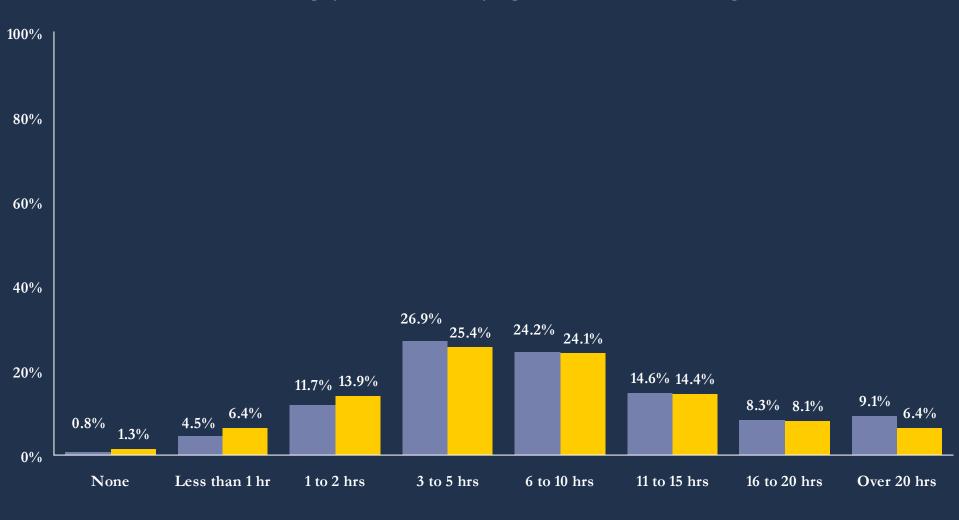


How often in the past year did you?





Hours spent during typical week studying/homework while in high school



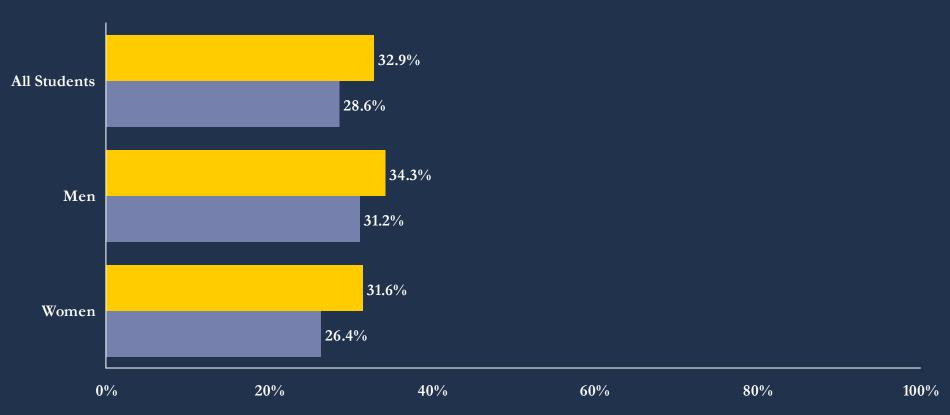


CIRP Construct

Habits of Mind

Habits of Mind is a unified measure of the behaviors and traits associated with academic success. These learning behaviors are seen as the foundation for lifelong learning





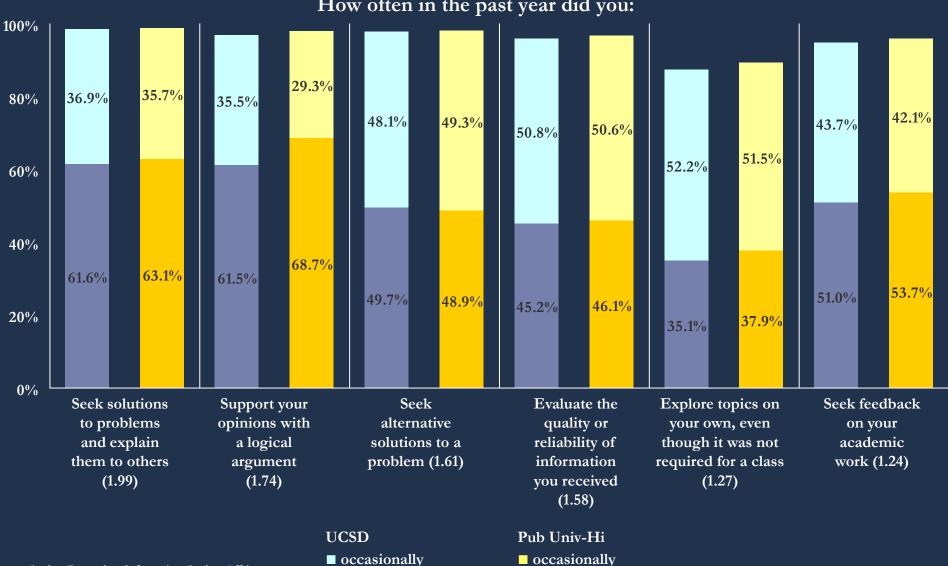
"High" represents students who scored one-half standard deviation or more above the mean (i.e., higher than 55).



CIRP Construct Survey Items

Habits of Mind





frequently

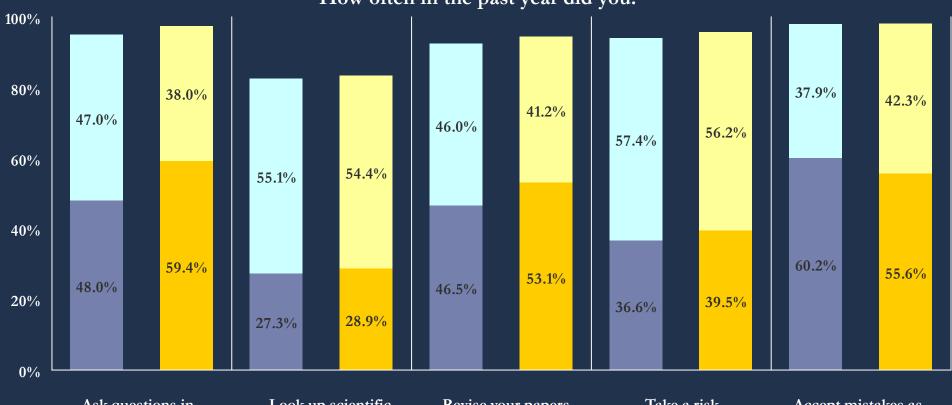
■ frequently



CIRP Construct Survey Items

Habits of Mind





Ask questions in class (1.20)

Look up scientific research articles and resources (1.05)

Revise your papers to improve your writing (1.04) Take a risk because you felt you had more to gain (1.03) Accept mistakes as part of the learning process (0.95)

UCSD

■ occasionally

■ frequently

Pub Univ-Hi

occasionally

■ frequently

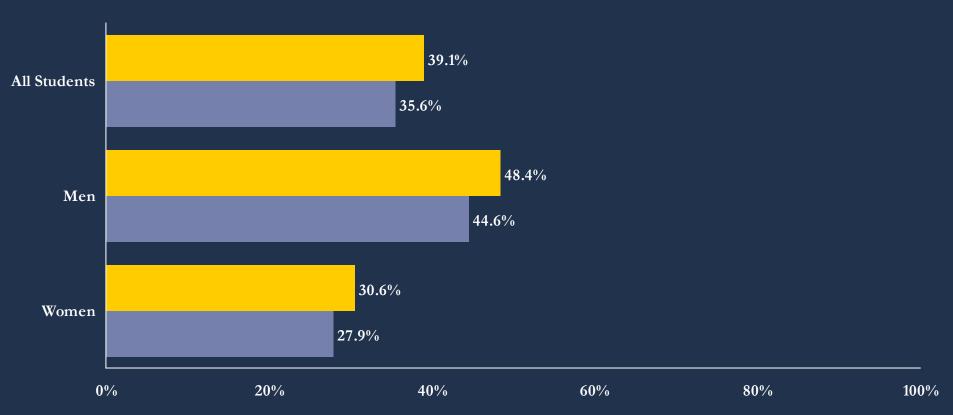


CIRP Construct

Academic Self-Concept

Academic Self-Concept is a unified measure of students' beliefs about their abilities and confidence in academic environments.





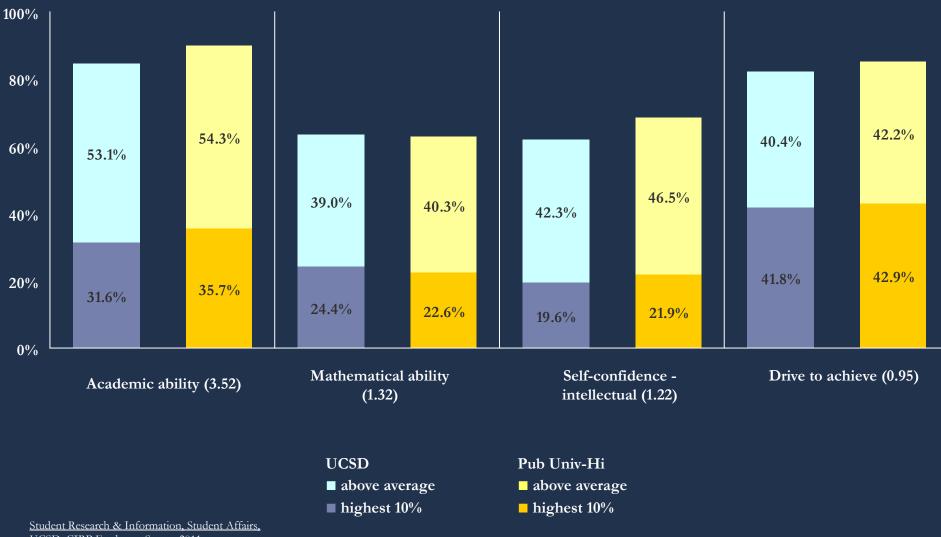
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CIRP Construct Survey Items

Academic Self-Concept

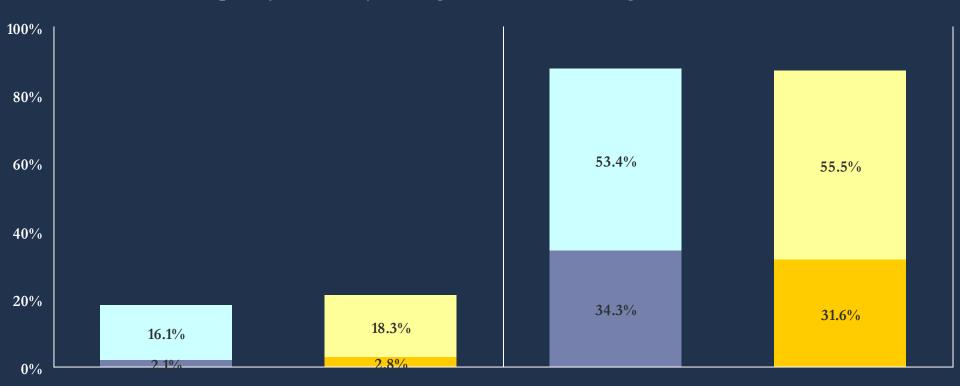
Rate yourself on each of the following traits as compared with the average person your age:





CIRP Theme Interaction with Teachers

Frequency of Activity During the Past Year as High School Senior



Was a guest in a teacher's home

Asked a teacher for advice after class

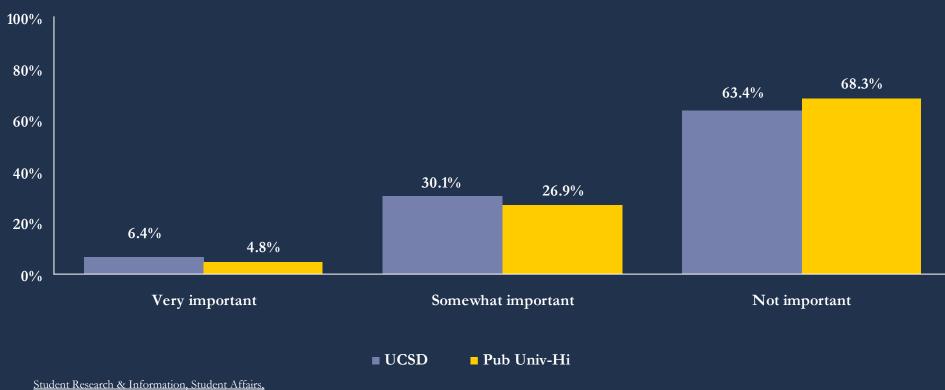




CIRP Theme Interaction with Teachers

Hours spent during typical week while in high school	None	< 1 hr	1-2 hrs	3-5 hrs	6-10 hrs	11+ hrs
Talking with teachers outside of class UCSD	6.7%	40.9%	33.9%	14.2%	2.8%	1.6%
Pub Univ-Hi	7.9%	42.5%	34.4%	11.4%	2.7%	1.2%

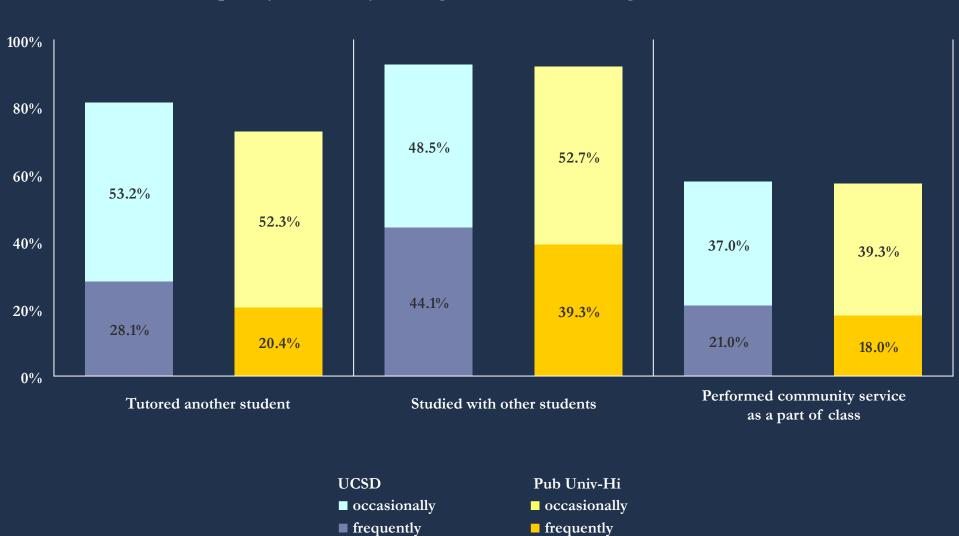
Reason attend this college: My teacher advised me





Active and Collaborative Learning

Frequency of Activity During the Past Year as High School Senior



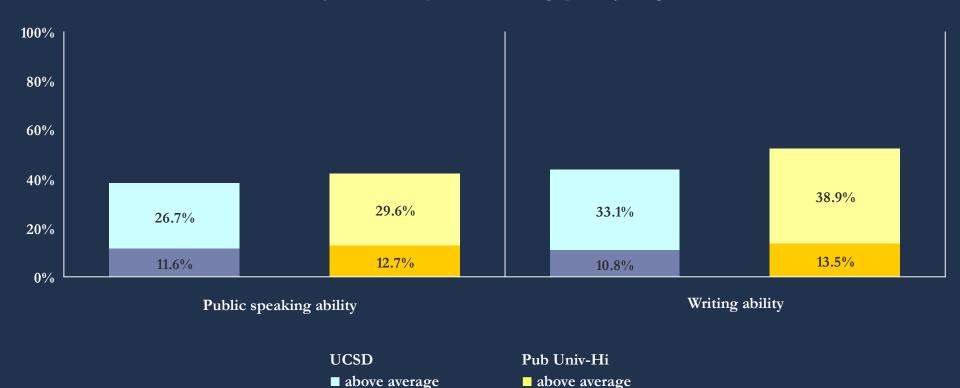


CIRP Theme

Written and Oral Communication

	U	UCSD		^J niv-Hi
	mean	median	mean	median
SAT Critical Reading	616	620	636	640
SAT Writing	634	640	639	640

Rate yourself as compared to the average person your age:



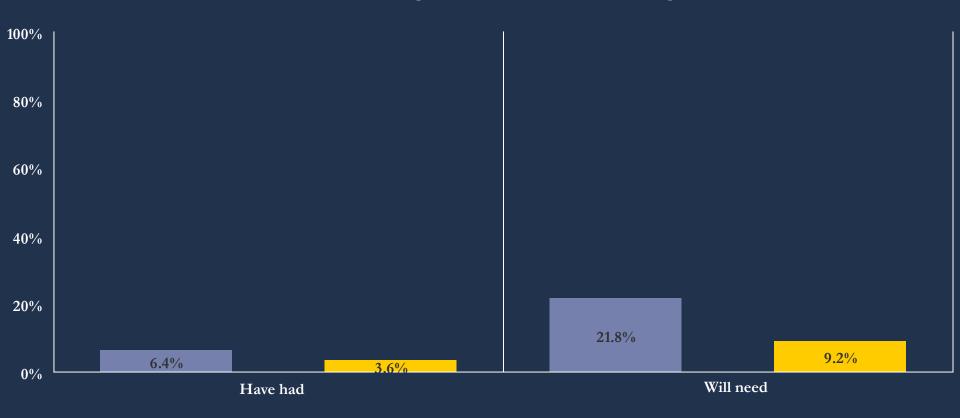
■ highest 10%

■ highest 10%



CIRP Theme Written and Oral Communication

Special tutoring or remedial work in writing

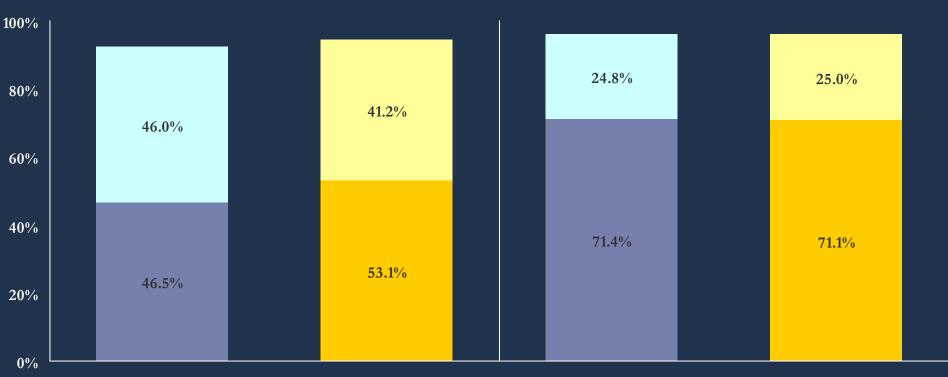






CIRP Theme Written and Oral Communication

How often in the past year did you:



Revise your papers to improve your writing

Take notes during class

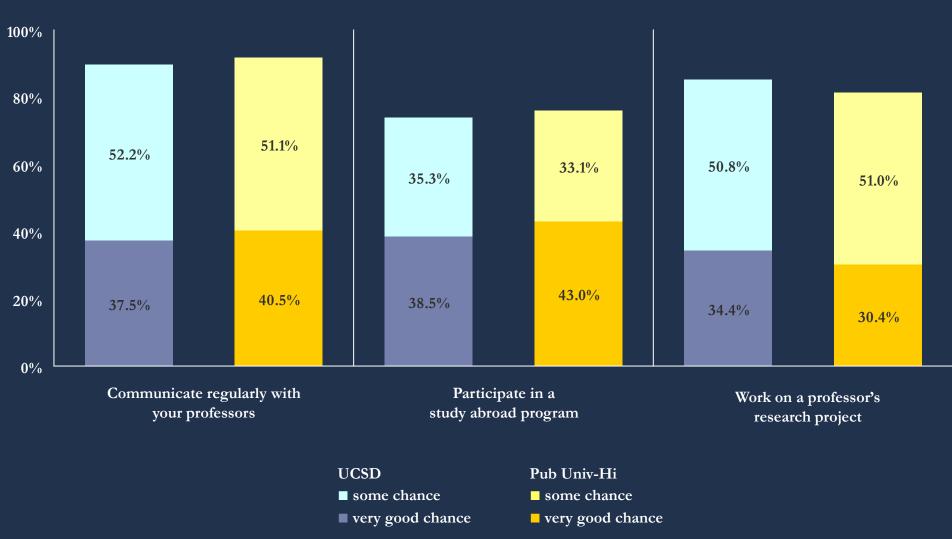




CIRP Theme

Academic Enhancement Experiences

What is your best guess that you will...

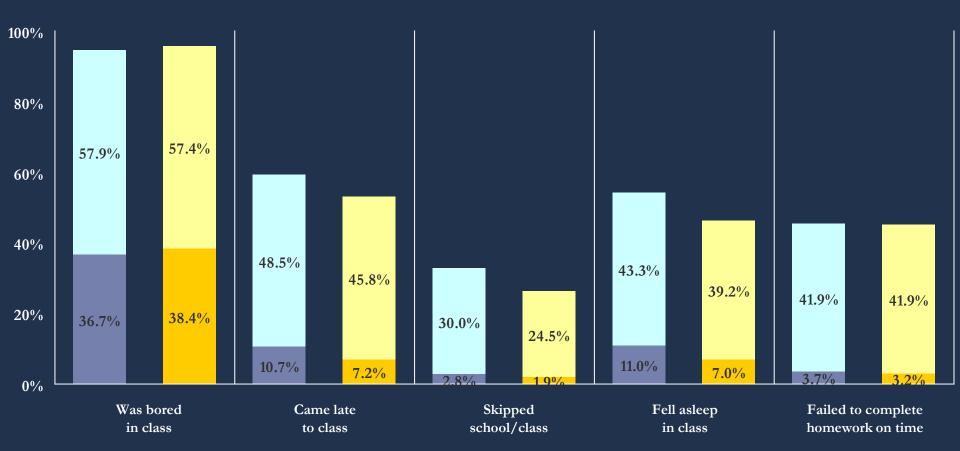




CIRP Theme

Academic Disengagement

Frequency of Activity During the Past Year as High School Senior







Civic Engagement

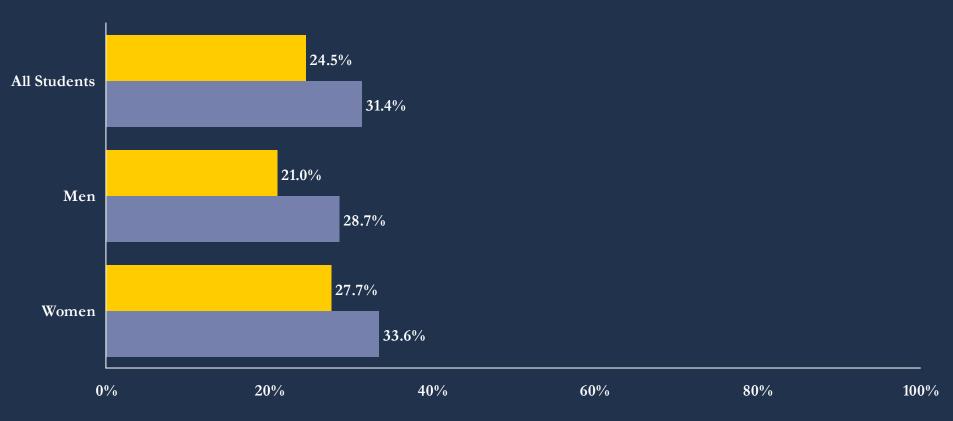


CIRP Construct

Social Agency

Social Agency measures the extent to which students' value political and social involvement as a personal goal.





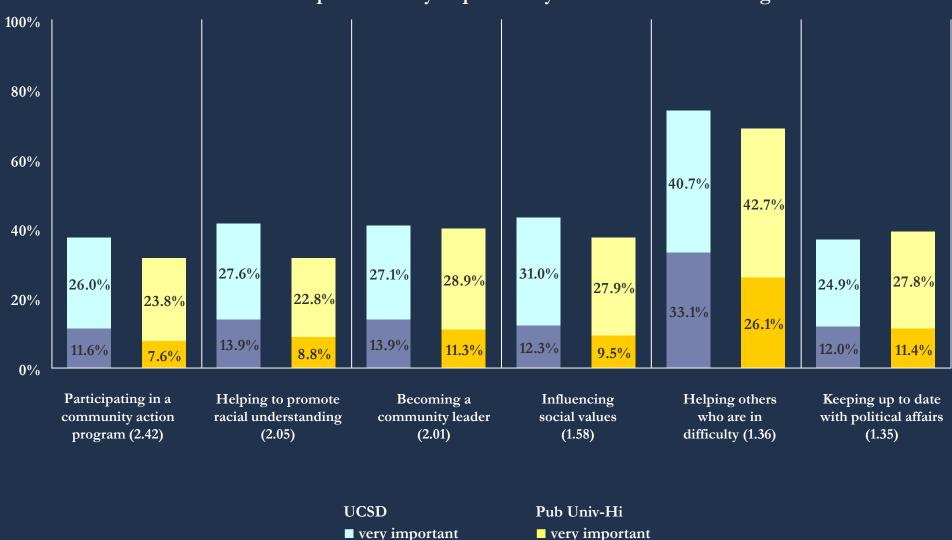
"High" represents students who scored one-half standard deviation or more above the mean (i.e., higher than 55).



CIRP Construct Survey Items

Social Agency

Indicate the importance to you personally of each of the following:



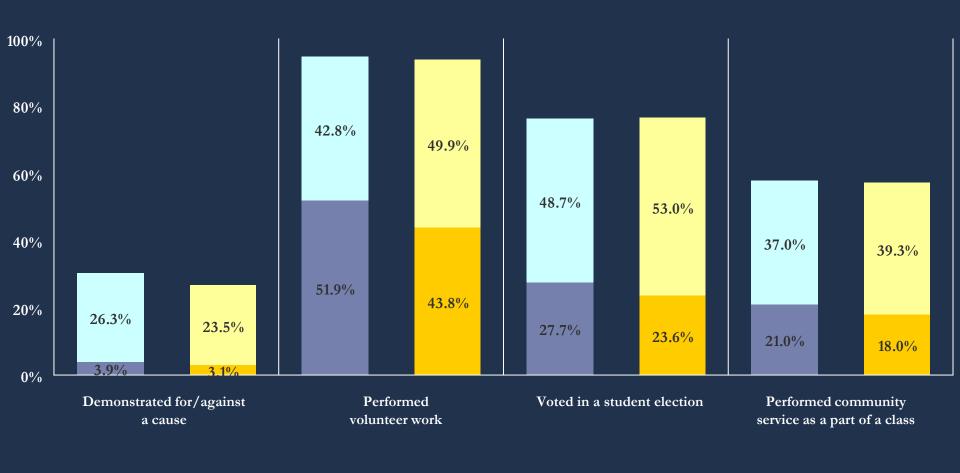
essential

essential



Civic Engagement

Frequency of Activity During the Past Year as High School Senior



UCSD

■ occasionally

■ frequently

Pub Univ-Hi

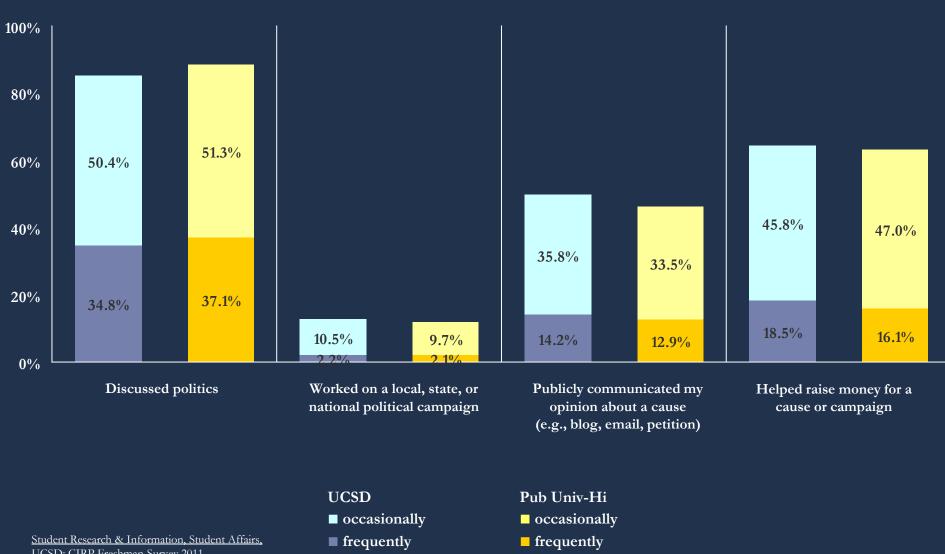
■ occasionally

frequently



Civic Engagement

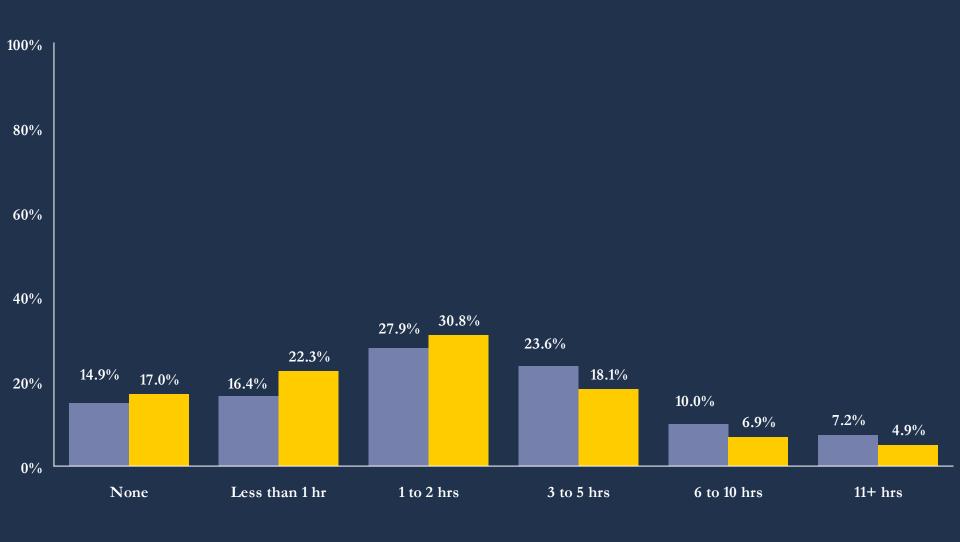
Frequency of Activity During the Past Year as High School Senior





Civic Engagement

How much time did you spend during the typical week volunteering?





CIRP Theme Civic Engagement

What is your best guess as to the chances that you will participate in:



■ some chance

■ very good chance

some chance

very good chance



Leadership

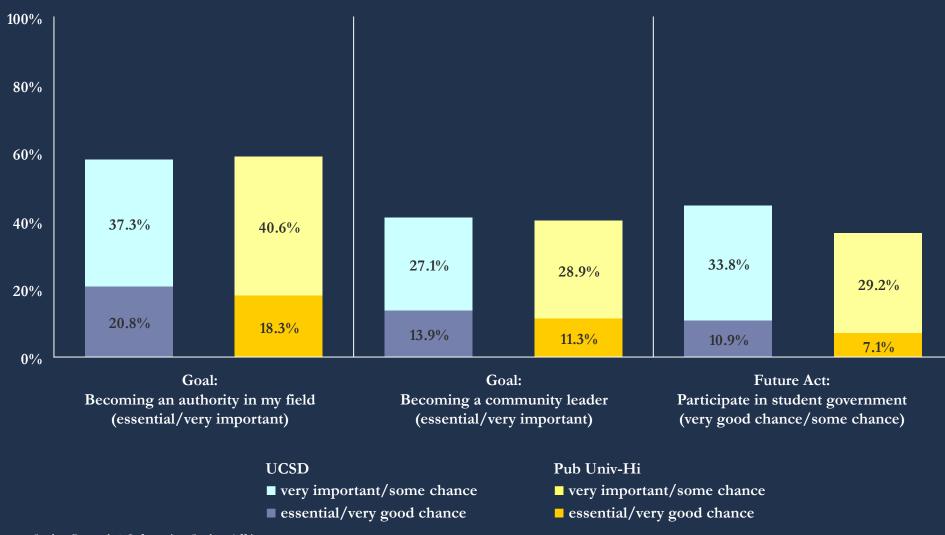
Compared to the average person your age, rate yourself on your:







CIRP Theme Leadership





Diversity

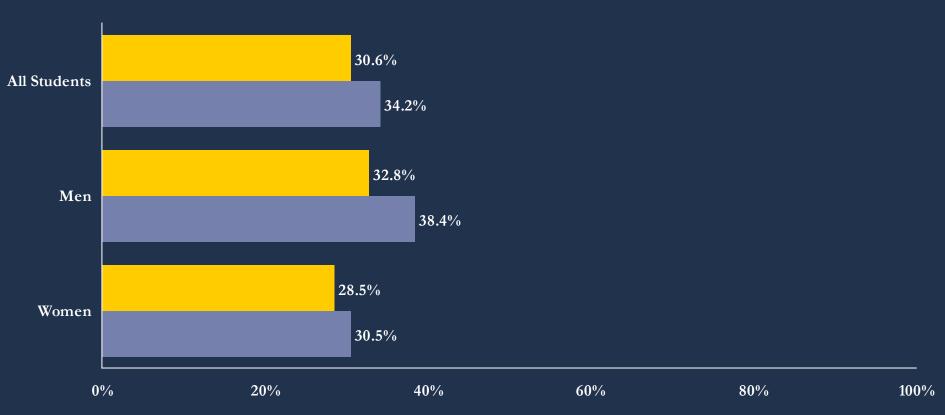


CIRP Construct

Pluralistic Orientation

Pluralistic Orientation measures skills and dispositions appropriate for living and working in a diverse society.

High Pluralistic Orientation



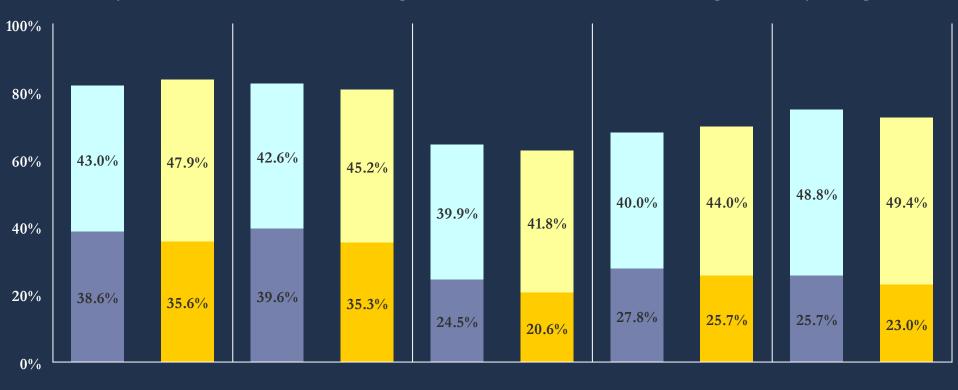
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CIRP Construct Survey Items

Pluralistic Orientation

Rate yourself on each of the following traits as compared with the average person your age:



Ability to work cooperatively with diverse people (2.39)

Tolerance of others with different beliefs (2.35)

Openness to having my views challenged (2.13)

Ability to discuss and negotiate controversial issues (2.03)

Ability to see the world from someone else's perspective (1.78)

UCSD

■ above average

■ highest 10%

Pub Univ-Hi

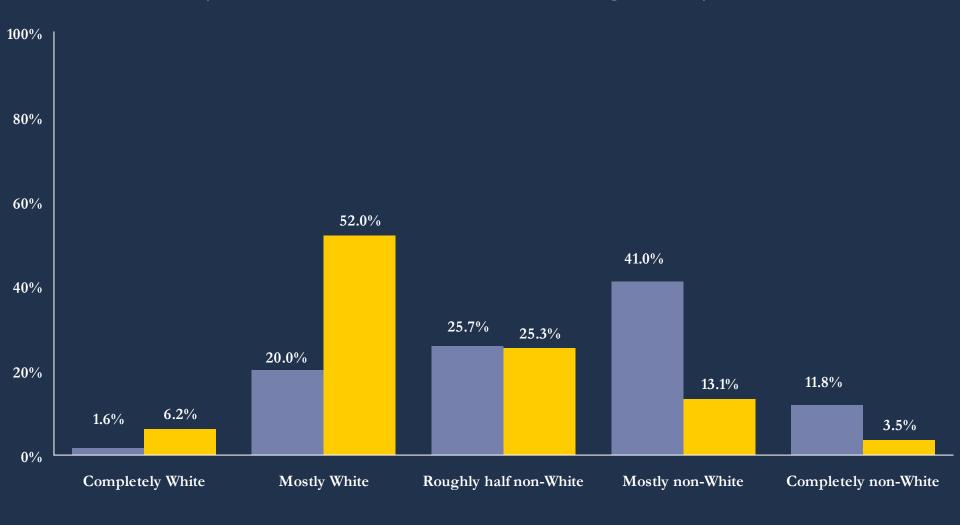
■ above average

highest 10%



CIRP Theme Diversity

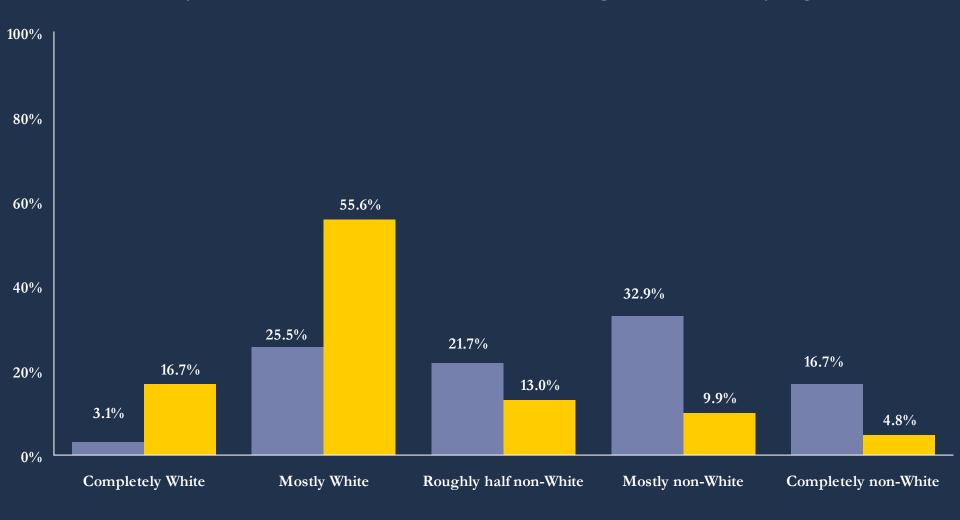
How would you describe the racial composition of the high school you last attended?





CIRP Theme Diversity

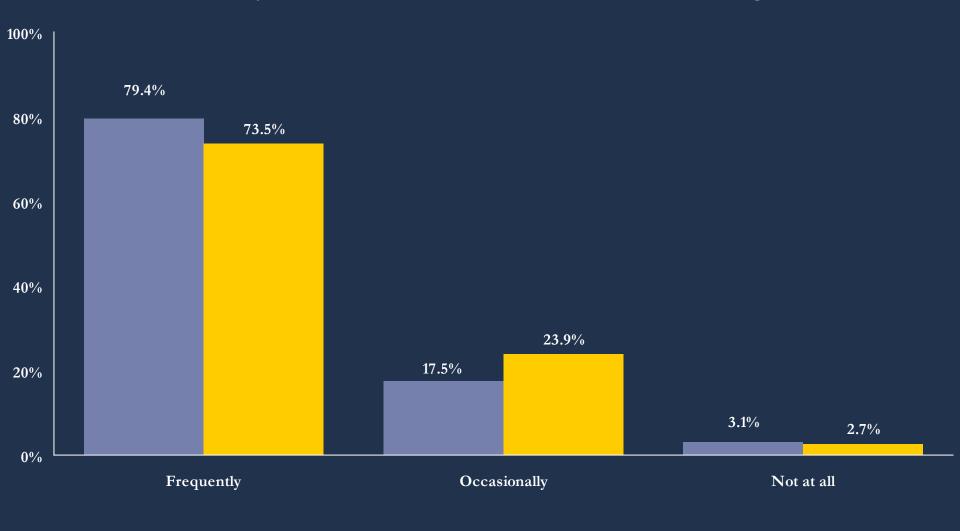
How would you describe the racial composition of the neighborhood where you grew up?





CIRP Theme Diversity

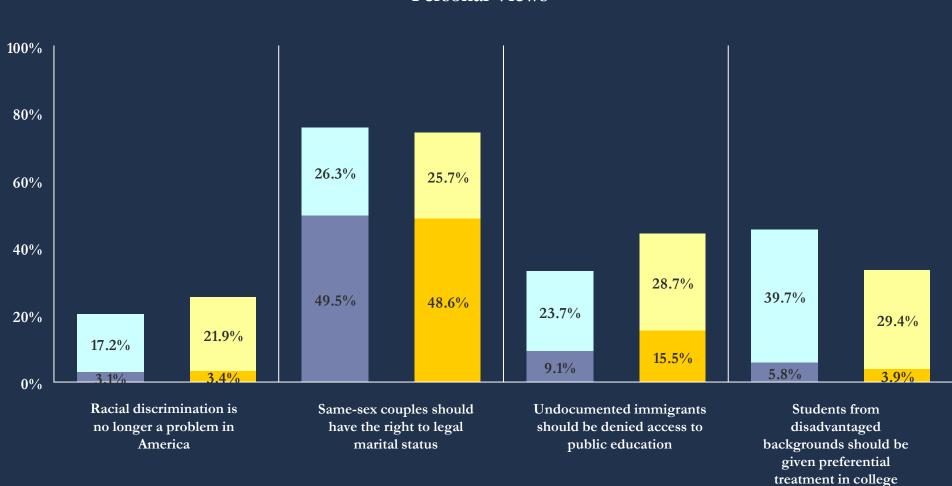
In the past year, socialized with someone of another racial/ethnic group





Diversity

Personal Views



Student Research & Information, Student Affairs, UCSD: CIRP Freshman Survey 2011

■ agree somewhat ■ agree somewhat ■ agree strongly

UCSD

agree strongly

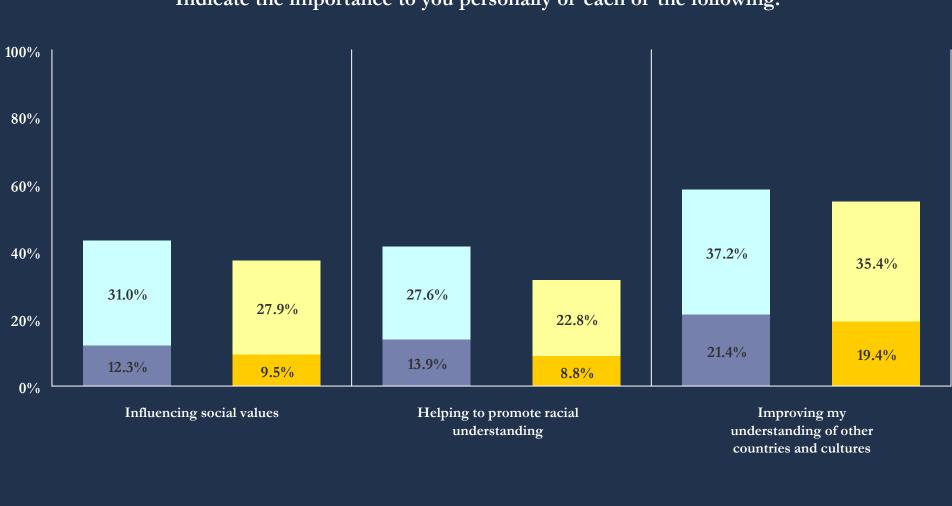
Pub Univ-Hi

admissions



Diversity

Indicate the importance to you personally of each of the following:



Pub Univ-Hi

essential

very important

UCSD

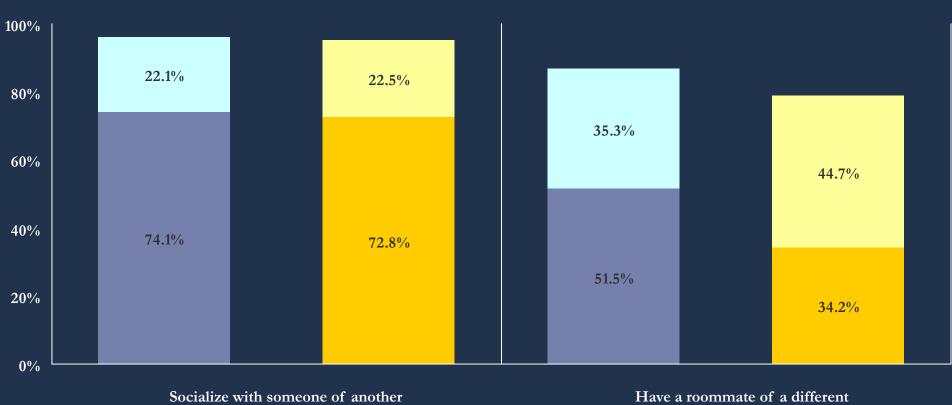
■ essential

■ very important



Diversity

What is your best guess as to the chances that you will...



racial/ethnic group

race/ethnicity





Social Life

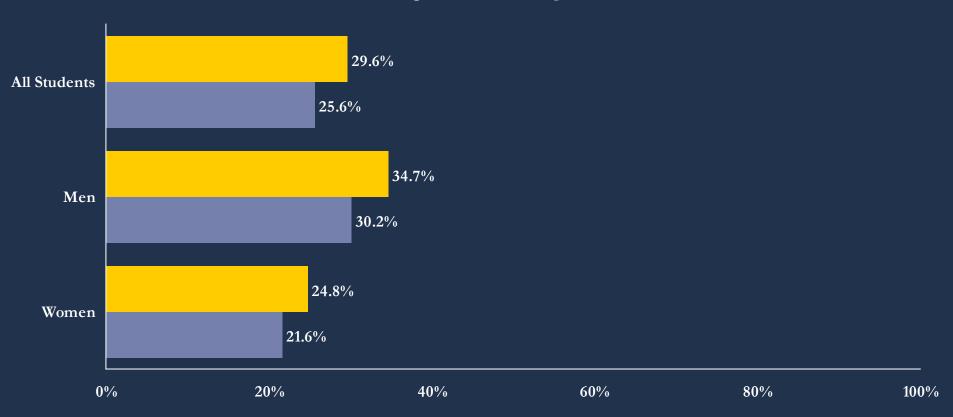


CIRP Construct

Social Self-Concept

Social Self-Concept is a unified measure of students' beliefs about their abilities and confidence in social situations.

High Social Self-Concept



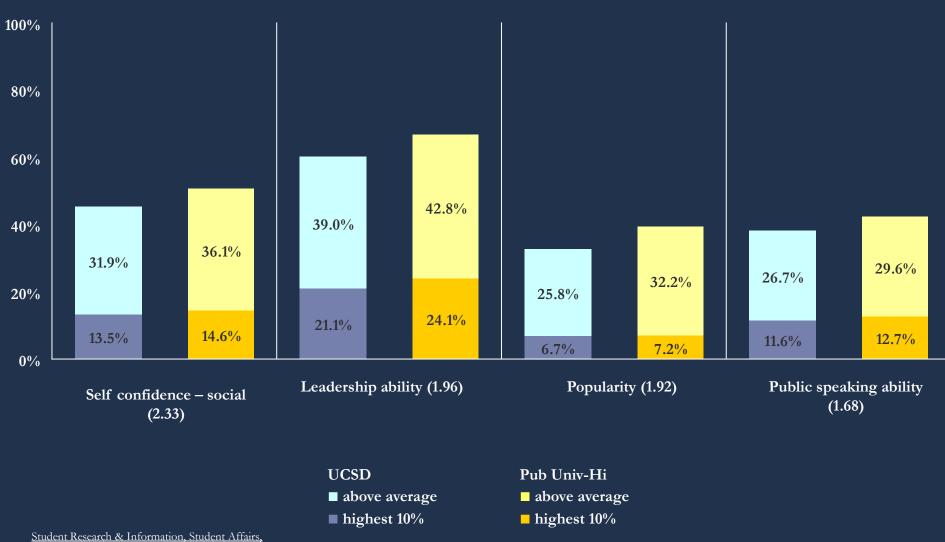
"High" represents students who scored one-half standard deviation or more above the mean (i.e., higher than 55).



CIRP Construct Survey Items

Academic Self-Concept

Rate yourself on each of the following traits as compared with the average person your age:



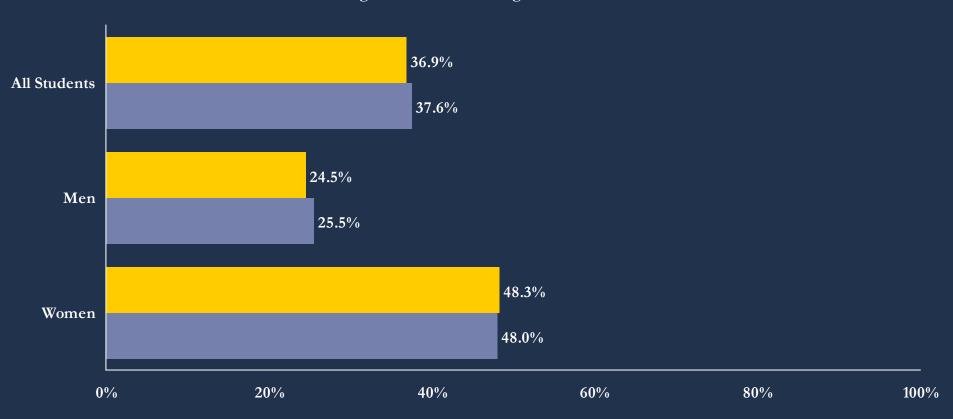


CIRP Construct

Likelihood of College Involvement

Likelihood of College Involvement is a unified measure of students' expectations about their involvement in college life generally.





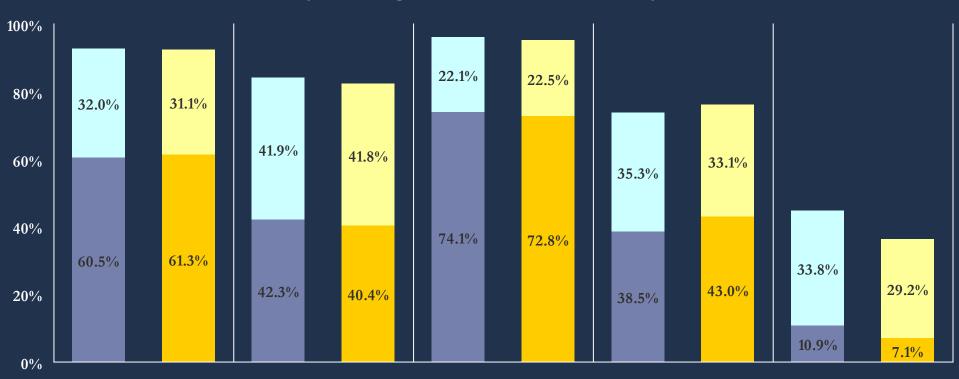
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CIRP Construct Survey Items

Likelihood of College Involvement

What is your best guess as to the chances that you will:



Participate in student clubs/groups (3.25)

Participate in volunteer or community service work (1.58)

of another racial/ethnic group (1.28)

Socialize with someone Participate in a study abroad program (1.24)

Participate in student government (0.96)

UCSD

■ some chance

■ very good chance

Pub Univ-Hi

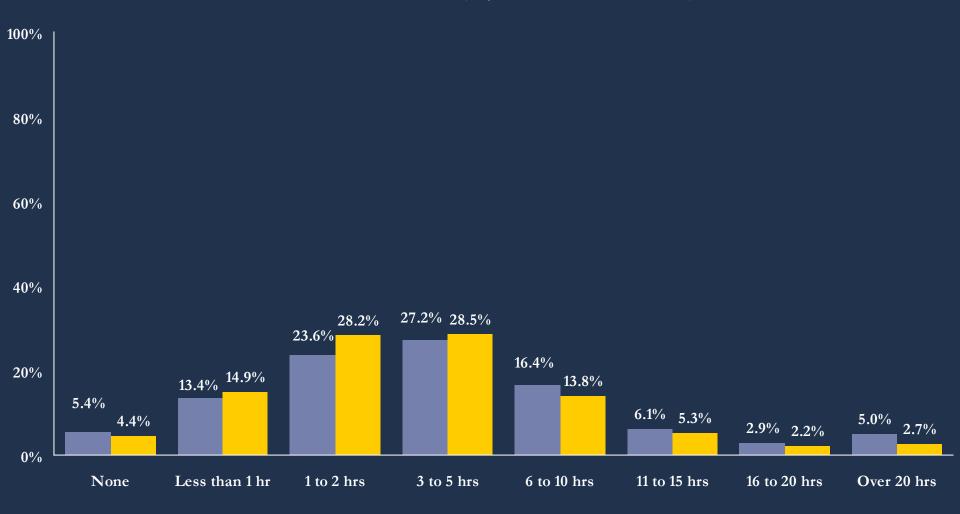
some chance

very good chance



Social Life

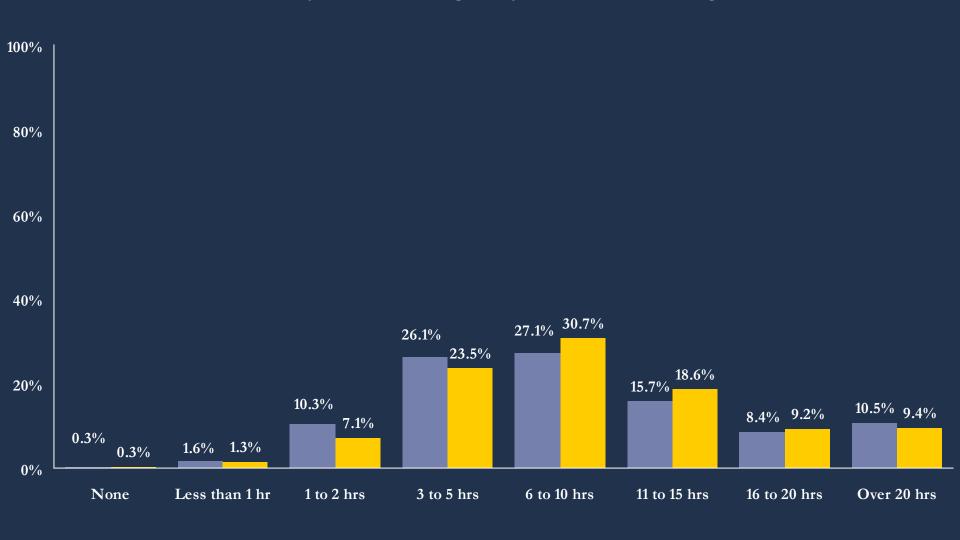
How much time did you spend during the typical week: online social networks (Myspace, Facebook, etc.)?





Social Life

How much time did you spend during the typical week socializing with friends?





Choosing College

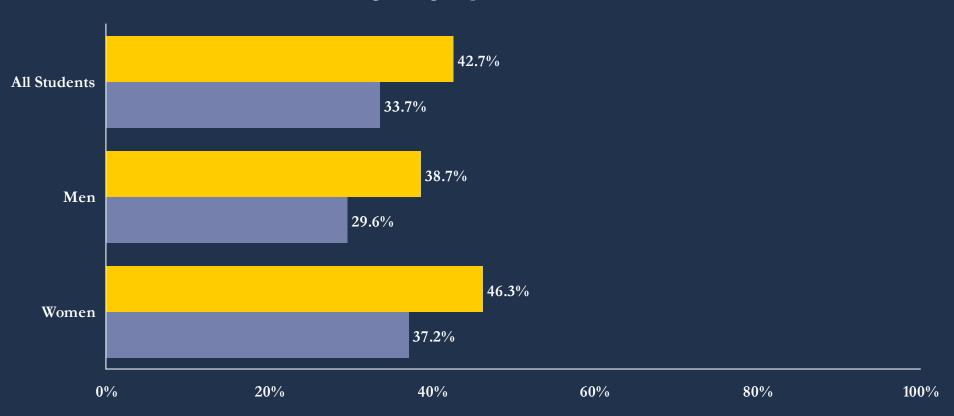


CIRP Construct

College Reputation Orientation

College Reputation Orientation measures the degree to which students value academic reputation and future career potential as a reason for choosing this college.





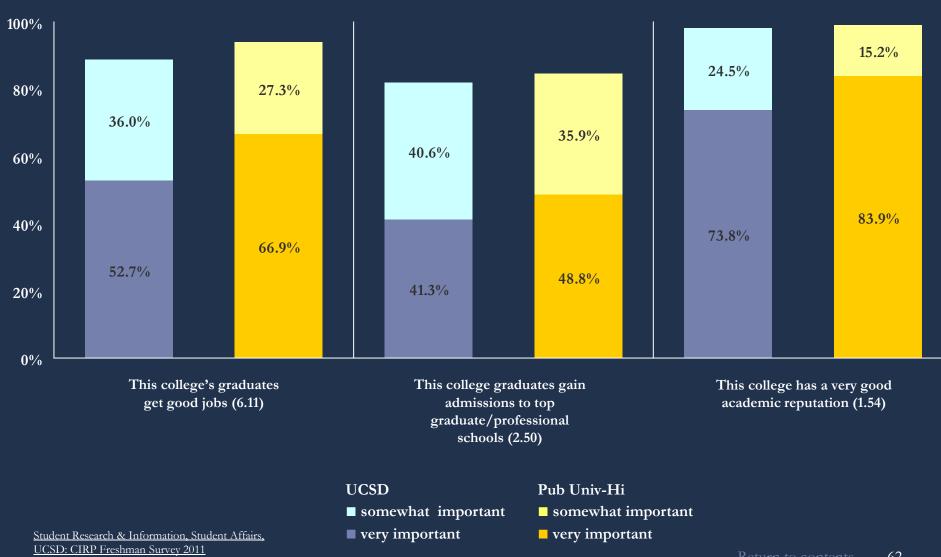
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CIRP Construct Survey Items

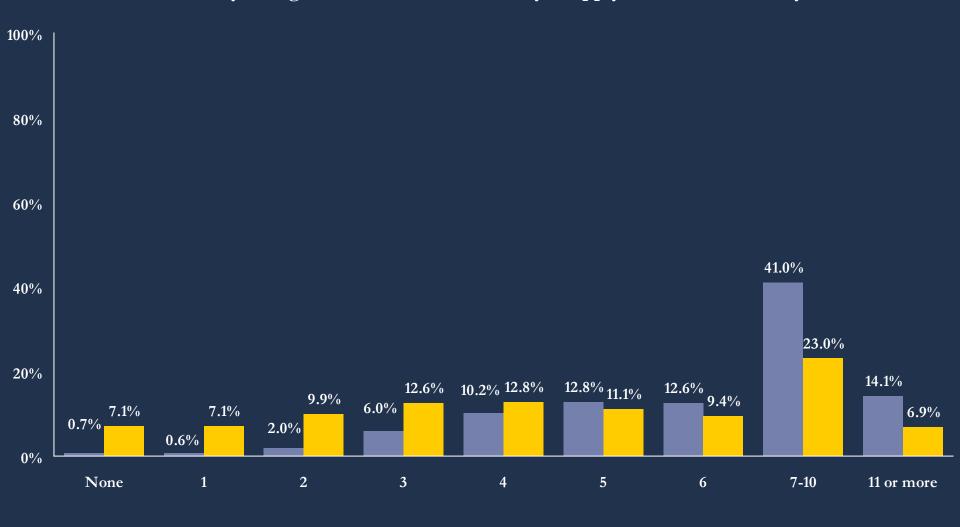
College Reputation Orientation

How important was each reason in your decision to come here?





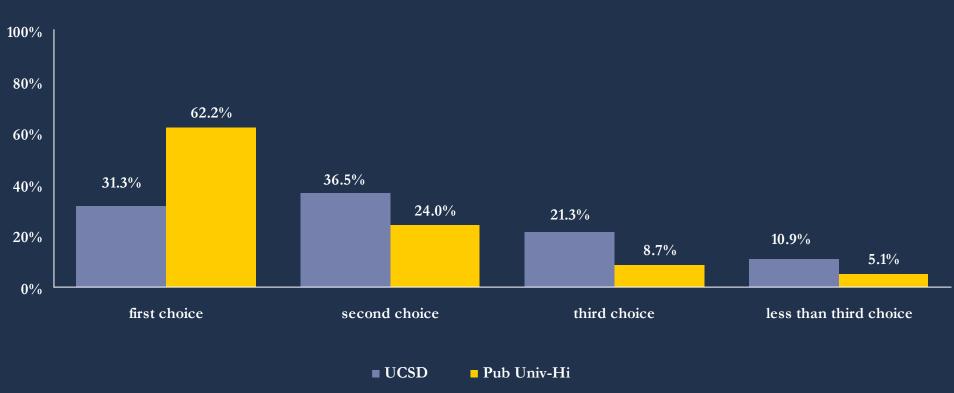
To how many colleges other than this one did you apply for admission this year?





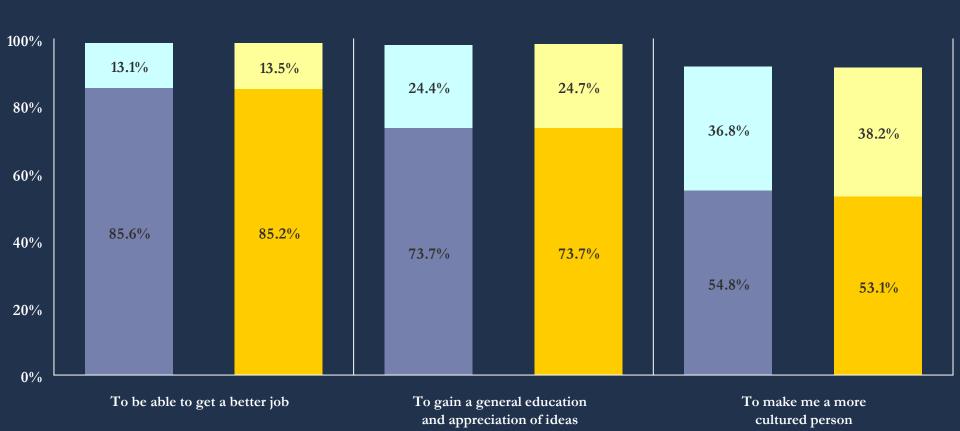
Were you accepted by your first choice college?	Yes
UCSD	41.1%
Pub Univ-Hi	71.5%

Is this college your...





In deciding to go to college, how important to you was each of the following reasons?

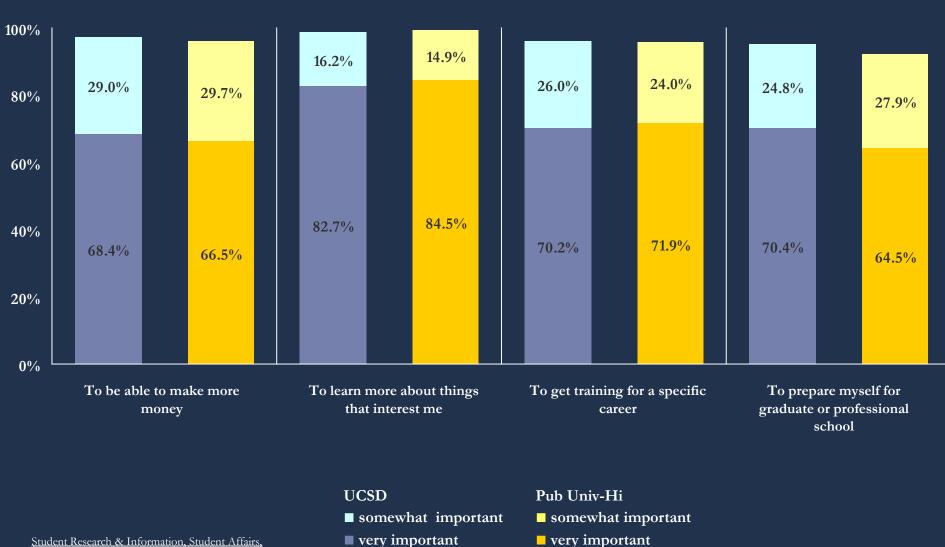




Pub Univ-Hi
■ somewhat important
■ very important



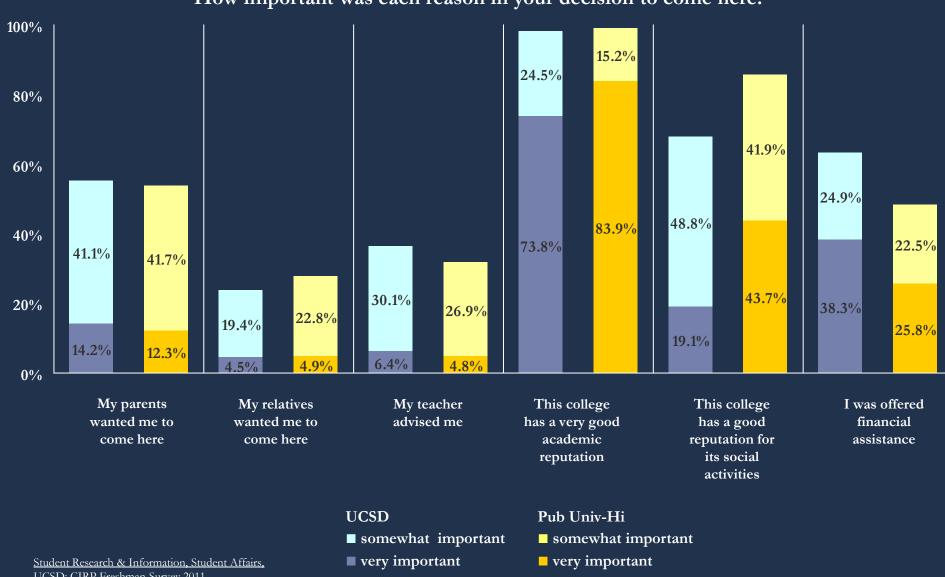
In deciding to go to college, how important to you was each of the following reasons?





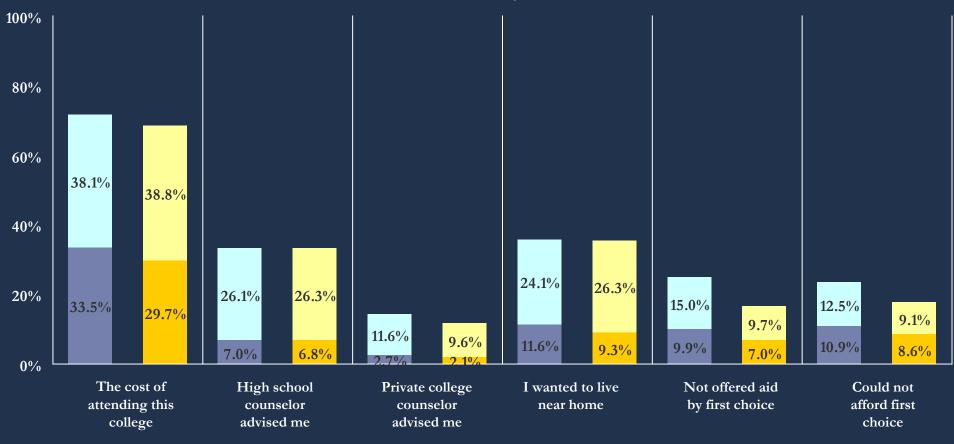
College Choice

How important was each reason in your decision to come here?





How important was each reason in your decision to come here?



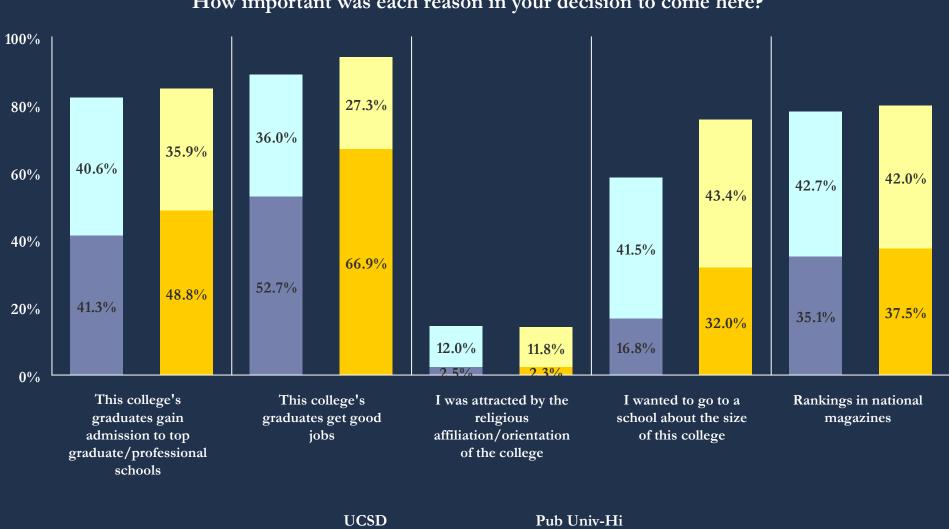
UCSD Pub Univ-Hi

■ somewhat important ■ somewhat important

■ very important ■ very important



How important was each reason in your decision to come here?



■ somewhat important

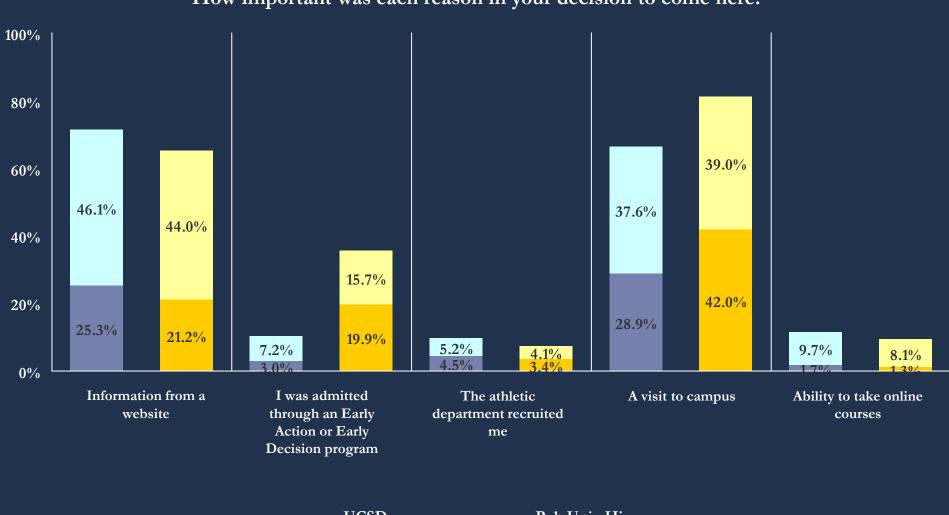
■ very important

somewhat important

very important



How important was each reason in your decision to come here?



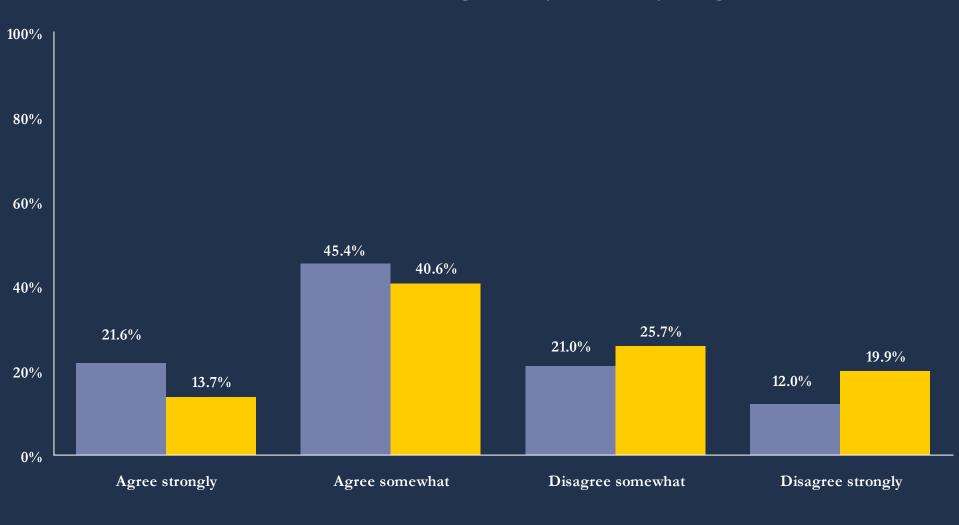
UCSD Pub Univ-Hi
■ somewhat important ■ somewhat important

very important

■ very important



The current economic situation significantly affected my college choice.





Financing College

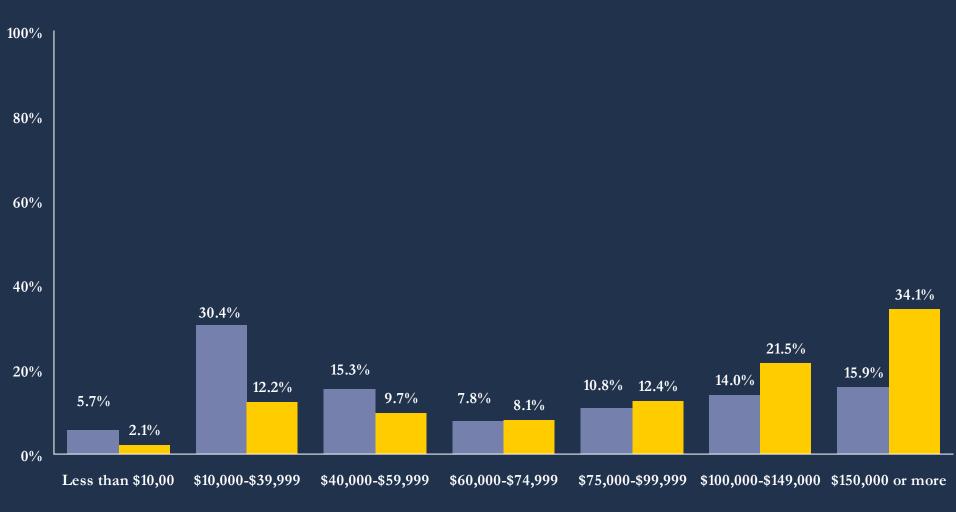
How much of your first year's educational expenses do you expect to cover from each of the sources listed below?

	None	Less than \$1,000	\$1,000 to \$2,999	\$3,000 to \$5,999	\$6,000 to \$9,999	\$10,000+
Family resources (parents, relatives, spouse, etc.)						
UCSD	18.1%	13.3%	11.4%	10.0%	8.5%	38.8%
Pub Univ-Hi	13.8%	6.0%	7.4%	8.7%	9.7%	54.4%
My own resources (savings from work, work-study, other income)						
UCSD	32.9%	25.1%	27.8%	9.6%	2.5%	2.0%
Pub Univ-Hi	41.8%	23.8%	21.5%	7.8%	2.5%	2.5%
Aid which need not be repaid (grants, scholarships, military funding, etc.)						
UCSD	29.5%	6.3%	8.3%	6.7%	6.7%	42.4%
Pub Univ-Hi	40.4%	6.4%	12.0%	10.1%	8.7%	22.4%
Aid which must be repaid (loans, etc.)						
UCSD	44.5%	3.6%	8.4%	18.7%	13.4%	11.5%
Pub Univ-Hi	57.5%	2.8%	6.7%	13.6%	8.4%	11.0%
Other than above						
UCSD	92.1%	2.8%	2.1%	1.2%	0.4%	1.4%
Pub Univ-Hi	95.4%	1.6%	1.0%	0.6%	0.5%	0.9%



CIRP Theme Financing College

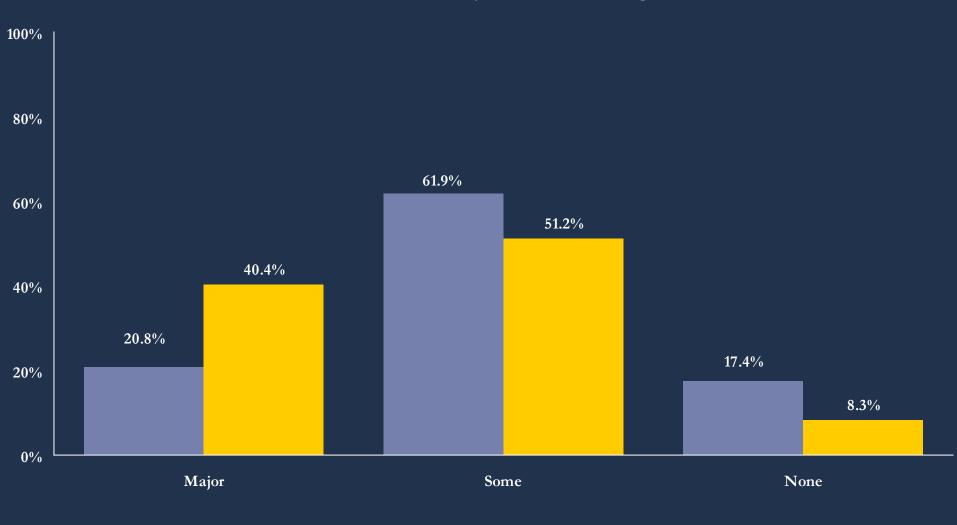
What is your best estimate of your parents' total income last year?





CIRP Theme Financing College

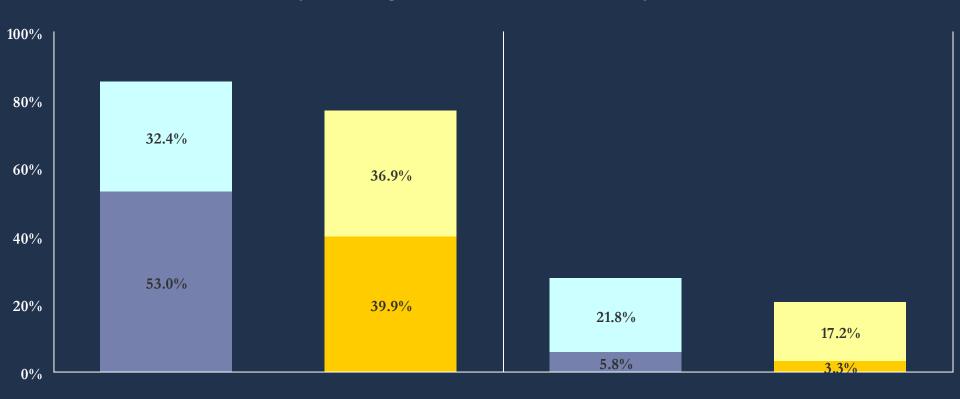
Level of Concern About Ability to Finance College Education





CIRP Theme Financing College

What is your best guess as to the chances that you will...



Get a job to help pay for college expenses

Work full-time while attending college





Career Planning



Career Planning

Highest Degree Planned

	UCSD	Pub Univ-Hi
None	0.4%	0.3%
Vocational certificate	0.0%	0.0%
Associate (A.A. or equivalent)	0.0%	0.1%
Bachelor's degree (B.A., B.S., etc.)	8.2%	12.9%
Master's degree (M.A., M.S., etc.)	37.3%	40.9%
Ph.D. or Ed.D.	30.1%	22.3%
M.D., D.O., D.D.S., D.V.M.	18.7%	16.8%
J.D. (Law)	4.1%	5.5%
B.D. or M.DIV. (Divinity)	0.3%	0.1%
Other	0.9%	0.9%



Career Planning

Student's Probable Career/Occupation

	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Artist	2.4%	4.3%	Lawyer	3.6%	4.3%
Business	7.3%	13.1%	Military (career)	0.2%	0.9%
Business (clerical)	0.2%	0.7%	Nurse	0.8%	1.7%
Clergy	0.1%	0.1%	Research scientist	4.2%	3.6%
College teacher	0.4%	0.6%	Social, welfare, rec. worker	0.7%	0.5%
Doctor (MD or DDS)	18.7%	14.5%	Skilled worker	0.1%	0.1%
Education (secondary)	1.2%	1.6%	Semi-skilled worker	0.1%	0.2%
Education (elementary)	0.4%	1.0%	Unskilled worker	0.0%	0.3%
Engineer	19.8%	16.7%	Unemployed	2.0%	1.2%
Farmer or forester	0.0%	0.4%	Other	13.6%	13.0%
Health professional	7.4%	6.2%	Undecided	16.5%	15.1%
Homemaker (full-time)	0.1%	0.0%			



Career Planning

Father's Career/Occupation

	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Artist	0.7%	1.0%	Lawyer	1.4%	4.2%
Business	22.8%	31.9%	Military (career)	1.2%	1.5%
Business (clerical)	1.4%	1.4%	Nurse	0.6%	0.5%
Clergy	0.7%	0.6%	Research scientist	1.5%	1.4%
College teacher	1.0%	1.1%	Social, welfare, rec. worker	0.5%	0.4%
Doctor (MD or DDS)	3.0%	5.6%	Skilled worker	4.9%	4.2%
Education (secondary)	1.0%	1.9%	Semi-skilled worker	5.2%	2.1%
Education (elementary)	0.5%	0.5%	Unskilled worker	6.0%	2.1%
Engineer	12.9%	12.2%	Unemployed	7.3%	3.1%
Farmer or forester	0.7%	0.5%	Other	24.5%	22.0%
Health professional	1.4%	1.6%			
Homemaker (full-time)	0.5%	0.3%			



Career Planning

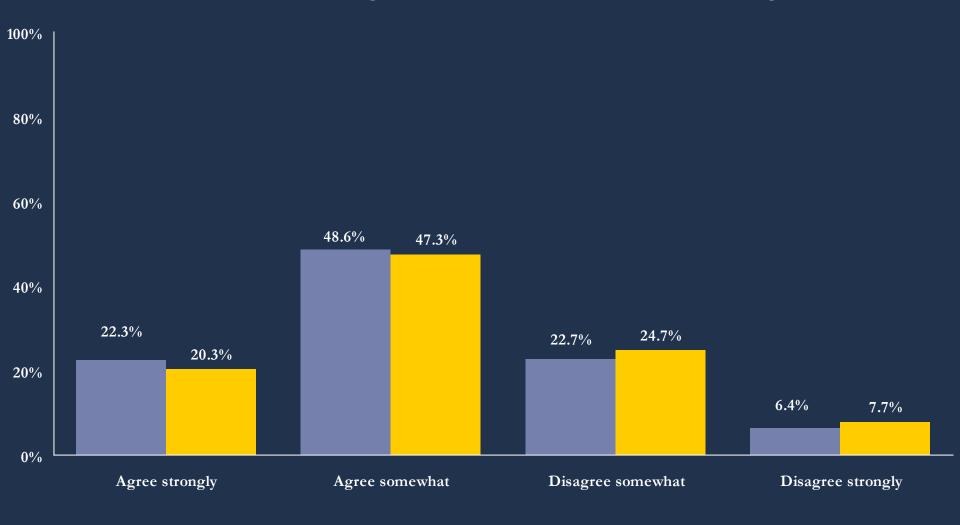
Mother's Career/Occupation

	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Artist	1.6%	2.3%	Lawyer	1.0%	2.1%
Business	16.1%	17.7%	Military (career)	0.0%	0.2%
Business (clerical)	2.7%	3.4%	Nurse	3.4%	6.9%
Clergy	0.2%	0.3%	Research scientist	1.0%	0.9%
College teacher	0.6%	0.7%	Social, welfare, rec. worker	1.3%	1.6%
Doctor (MD or DDS)	2.2%	2.6%	Skilled worker	1.6%	1.0%
Education (secondary)	2.5%	4.8%	Semi-skilled worker	4.1%	1.7%
Education (elementary)	3.8%	7.1%	Unskilled worker	4.7%	1.6%
Engineer	2.8%	2.3%	Unemployed	10.9%	7.4%
Farmer or forester	0.2%	0.2%	Other	23.9%	20.3%
Health professional	2.9%	4.2%			
Homemaker (full-time)	12.3%	10.7%			



CIRP Theme Career Planning

The chief benefit of a college education is that it increases one's earning power





Career Planning

Probably field of study/major

	UCSD	Pub Univ- High
Agriculture	0.0%	0.3%
Biological Science	23.4%	14.9%
Business	4.5%	14.0%
Education	0.6%	1.8%
Engineering	26.8%	20.9%
English	0.8%	1.7%
Health Professional	7.4%	9.6%
History or Political Science	5.1%	5.3%
Humanities	1.5%	2.5%
Fine Arts	1.3%	3.0%
Mathematics or Statistics	1.7%	1.5%
Physical Science	3.6%	3.5%
Social Science	11.5%	7.8%
Other Technical	2.9%	2.4%
Other non-Technical	2.6%	4.2%
Undecided	6.5%	6.7%



Career Planning

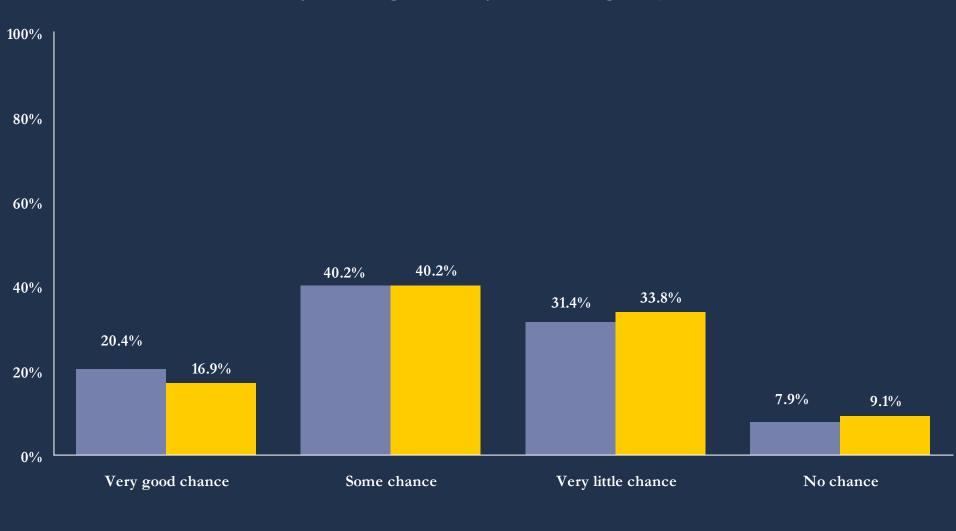
Indicate the importance to you personally of each of the following:





CIRP Theme Career Planning

What is your best guess that you will change major field?





CIRP Theme Career Planning

What is your best guess that you will change career choice?



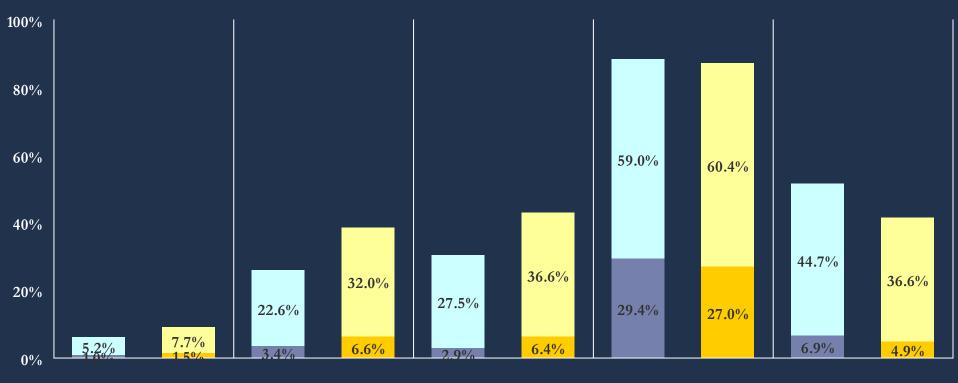


Health and Wellness



Health and Wellness

Frequency of Activity During the Past Year as High School Senior



Smoked cigarettes

Drank beer

Drank wine or liquor

Felt overwhelmed by all I had to do

Felt depressed

UCSD

■ occasionally

■ frequently

Pub Univ-Hi

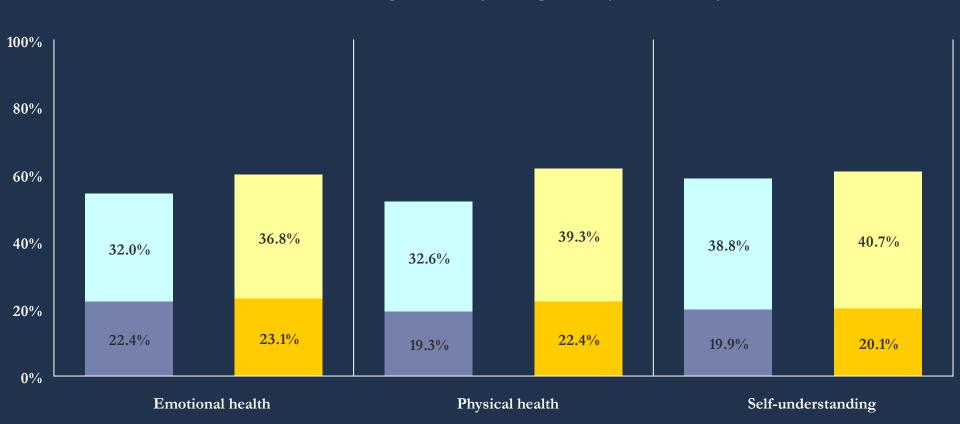
■ occasionally

frequently



CIRP Theme Health and Wellness

Compared to the average person your age, rate yourself on your...







Health and Wellness

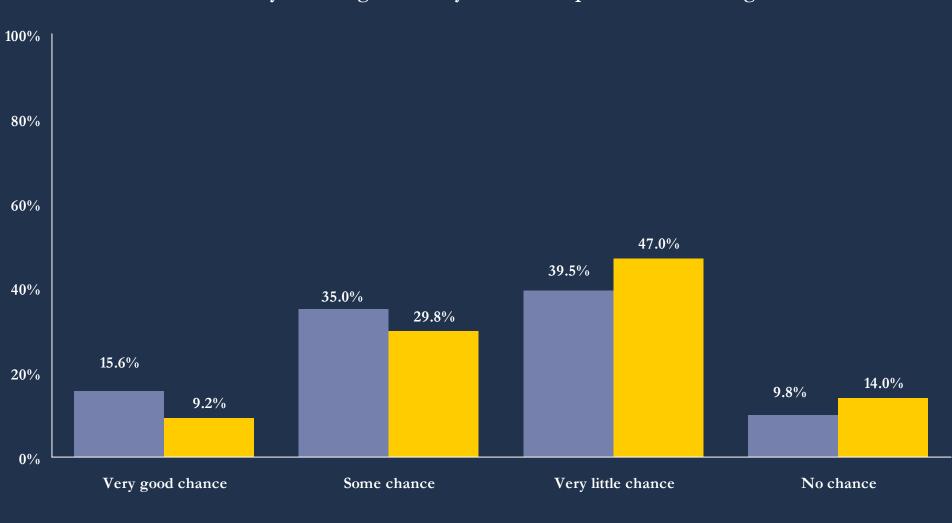
During the past year, how much time did you spend during the typical week doing the following activities:

	None	< 1 hr	1-2 hrs	3-5 hrs	6+ hrs
Exercise/sports UCSD	5.4%	10.5%	18.2%	20.6%	45.4%
Pub Univ-Hi	3.1%	7.0%	13.5%	19.6%	56.8%
Partying UCSD	43.3%	19.0%	17.9%	12.1%	7.6%
Pub Univ-Hi	34.6%	18.3%	18.3%	16.7%	12.1%



CIRP Theme Health and Wellness

What is your best guess that you will seek personal counseling?





Religiosity / Spirituality



Student's current religious preference:

	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Baptist	3.5%	6.8%	Muslim	1.7%	1.3%
Buddhist	7.3%	1.6%	Presbyterian	5.0%	5.4%
Church of Christ	4.6%	2.8%	Quaker	0.2%	0.2%
Eastern Orthodox	0.8%	0.9%	Roman Catholic	20.6%	24.3%
Episcopalian	0.4%	2.1%	Seventh Day Adventist	0.3%	0.2%
Hindu	2.6%	1.5%	United Church of Christ/Congregational	0.1%	0.4%
Jewish	1.6%	5.1%	Other Christian	10.1%	10.1%
LDS (Mormon)	0.3%	0.2%	Other Religion	2.9%	2.3%
Lutheran	0.9%	2.7%	None	36.4%	26.2%
Methodist	1.0%	5.9%			



Father's current religious preference:

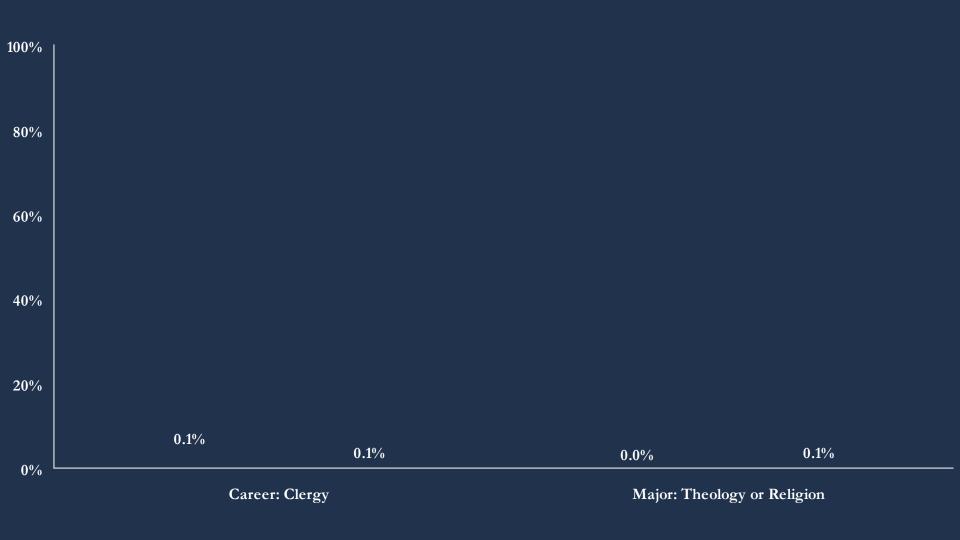
	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Baptist	2.7%	7.7%	Muslim	2.3%	1.8%
Buddhist	13.5%	2.4%	Presbyterian	5.2%	6.0%
Church of Christ	4.3%	3.1%	Quaker	0.0%	0.2%
Eastern Orthodox	0.8%	1.1%	Roman Catholic	23.2%	27.6%
Episcopalian	0.8%	2.4%	Seventh Day Adventist	0.4%	0.2%
Hindu	3.2%	2.0%	United Church of Christ/Congregational	0.1%	0.5%
Jewish	2.0%	6.2%	Other Christian	8.8%	9.4%
LDS (Mormon)	0.4%	0.2%	Other Religion	2.9%	1.8%
Lutheran	1.1%	3.5%	None	27.1%	17.2%
Methodist	1.1%	6.8%			



Mother's current religious preference:

	UCSD	Pub Univ- High		UCSD	Pub Univ- High
Baptist	3.2%	8.0%	Muslim	2.1%	1.6%
Buddhist	14.2%	2.6%	Presbyterian	5.6%	6.6%
Church of Christ	5.3%	3.5%	Quaker	0.1%	0.2%
Eastern Orthodox	0.9%	1.1%	Roman Catholic	26.2%	29.5%
Episcopalian	0.6%	2.8%	Seventh Day Adventist	0.5%	0.3%
Hindu	3.2%	2.0%	United Church of Christ/Congregational	0.2%	0.5%
Jewish	1.7%	5.8%	Other Christian	10.4%	10.3%
LDS (Mormon)	0.4%	0.3%	Other Religion	3.1%	1.8%
Lutheran	1.2%	3.6%	None	19.8%	12.3%
Methodist	1.1%	7.4%			







Frequency of Activity During the Past Year as High School Senior



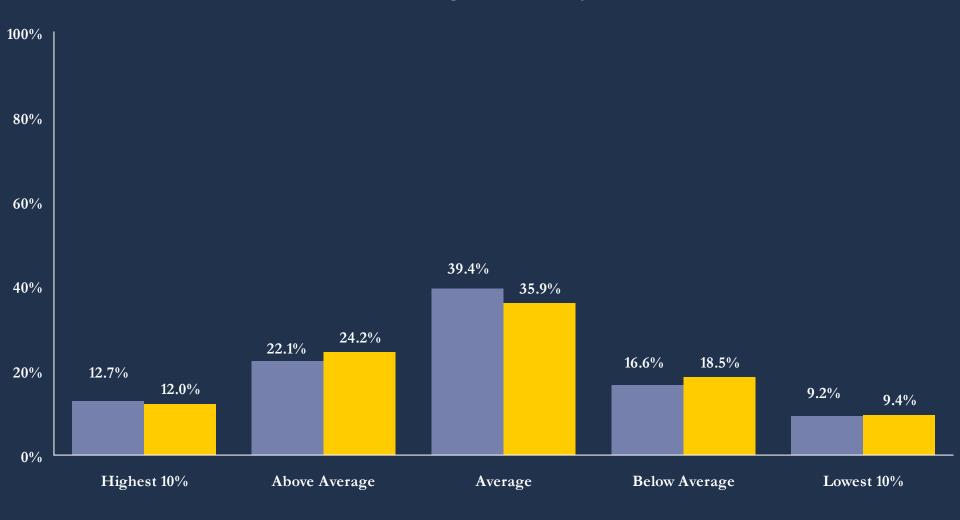
Attended a religious service

Discussed religion



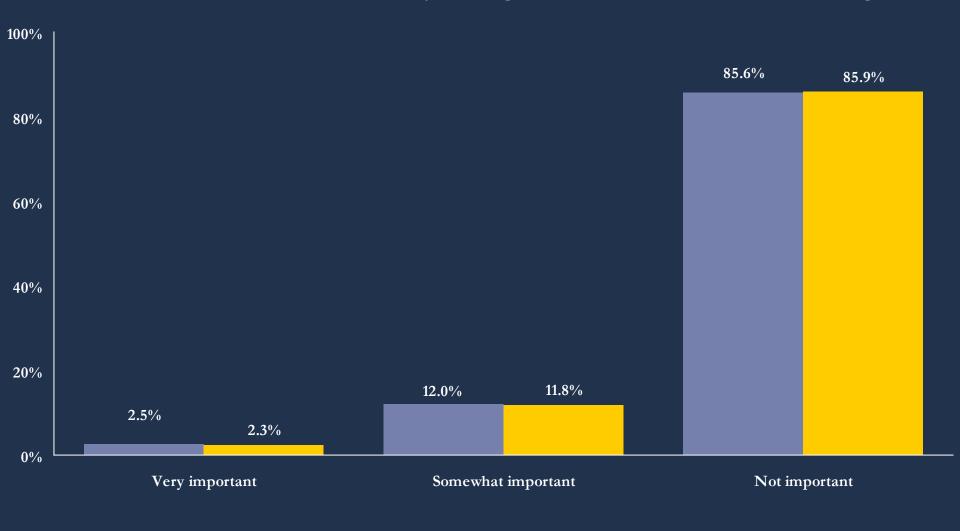


Self-Rating – "Spirituality"



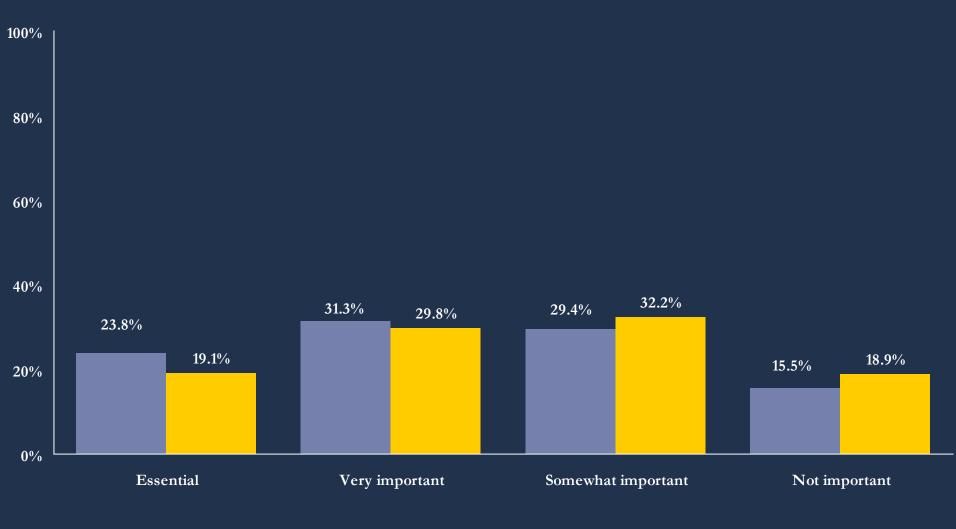


Reason to come here: I was attracted by the religious affiliation/orientation of the college





How important is it to you to develop a meaningful philosophy of life?





For more information about CIRP Surveys

The Freshmen Survey Your First College Year Survey College Senior Survey

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studentresearch.ucsd.edu