



# University of California-San Diego CIRP Freshman Survey 2013 Results

First-time, Full-time Freshmen

University of California-San Diego N=4,047

Public Universities-high selectivity N=20,798

The CIRP Freshman Survey (TFS) collects important information on what your incoming students are like before they experience college. Key sections of the survey examine:

- College admissions decisions
- Financing college
- High school experiences and behaviors
- Knowledge, skills and abilities
- Expectations for college—major and career
- Expectations for college life



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### **College Admissions Decisions**

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### **Financing College**

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### High School Experience

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### Knowledge, Skills and Abilities

### Expectations for College-Major and Career

### **Expectations for College Life**



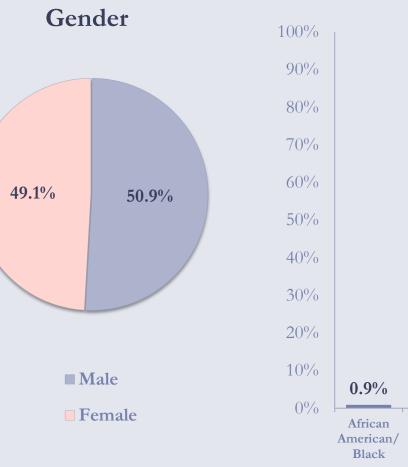
### A Note about CIRP Constructs

We use the CIRP Constructs throughout this PowerPoint to help summarize important information about your students from the TFS.

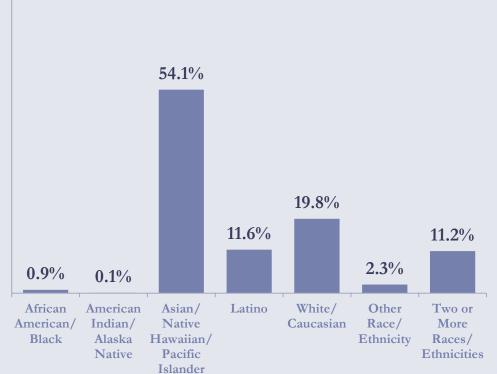
Constructs statistically aggregate the results from CIRP questions that tap into key aspects of the college experience. They focus on student traits and institutional practices contributing to students' academic and social development.



## Demographics

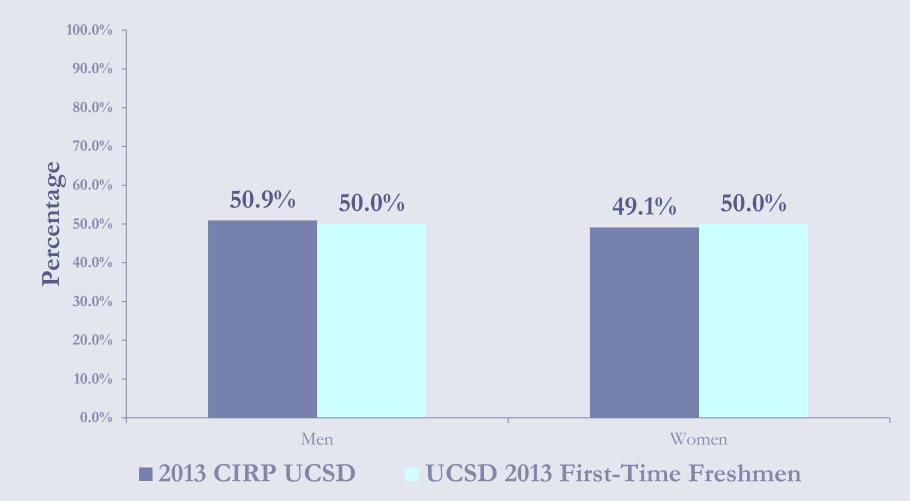


### Race/Ethnicity



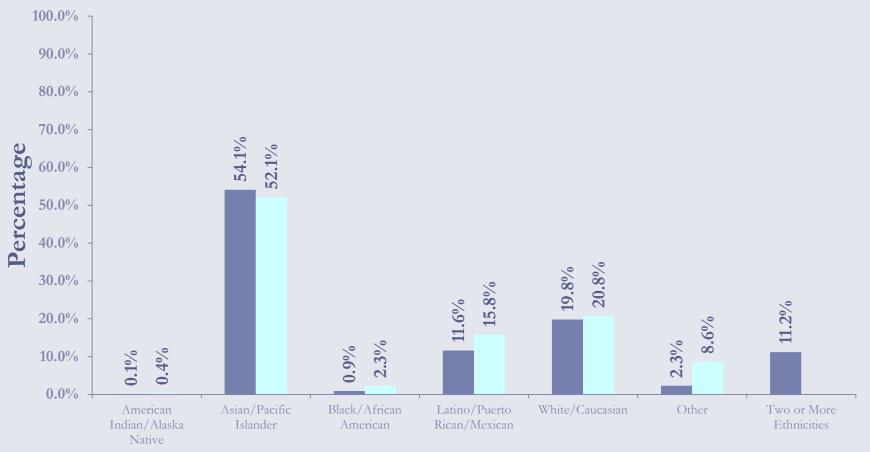


# Demographics Gender





# Demographics Race/Ethnicity



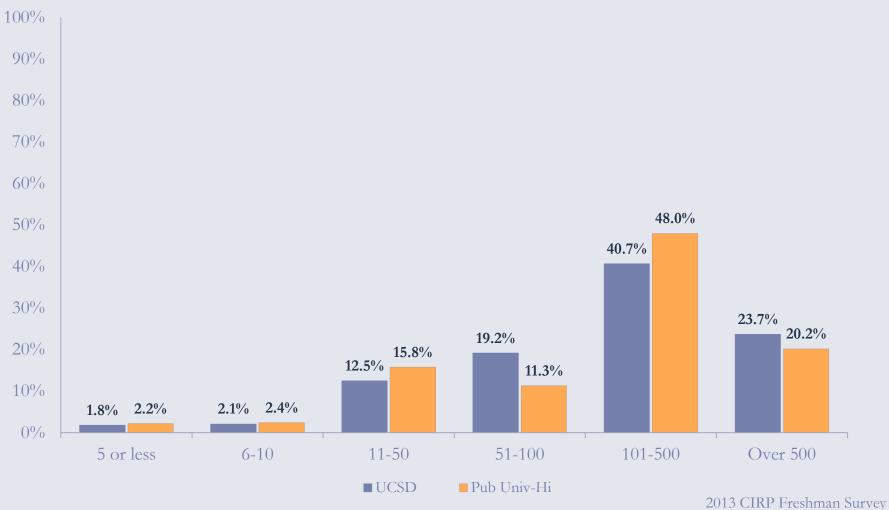
■ 2013 CIRP UCSD (Mark all that apply)

UCSD 2013 First-Time Freshmen



### **Demographics**

How many miles is this college from your permanent home?

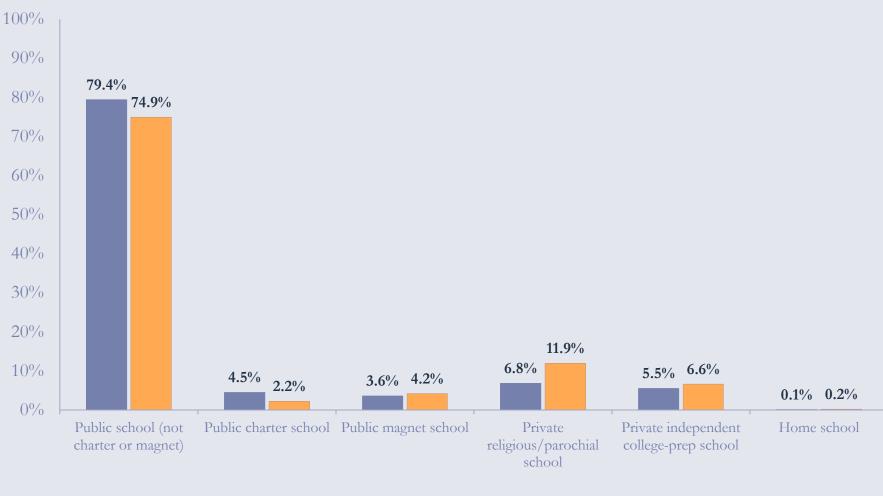


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### Demographics

### From what kind of high school did you graduate?



■ UCSD

■ Pub Univ-Hi





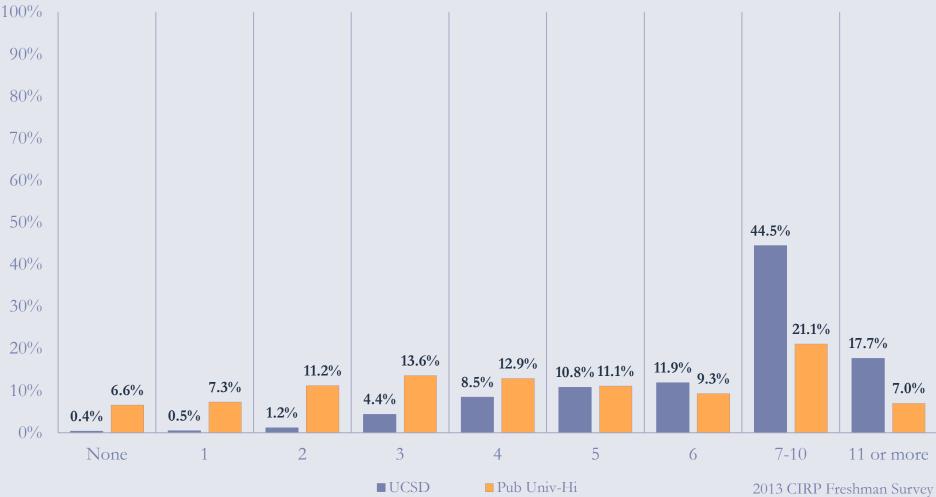
## **College Admissions Decisions**

Many factors impact incoming students' college choice, including the benefits they see in attending college and considerations about which specific college to attend.



## **College Admissions Decisions**

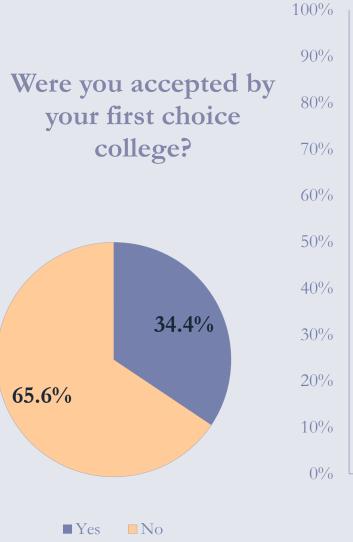
To how many colleges <u>other than this one</u> did you apply for admission this year?

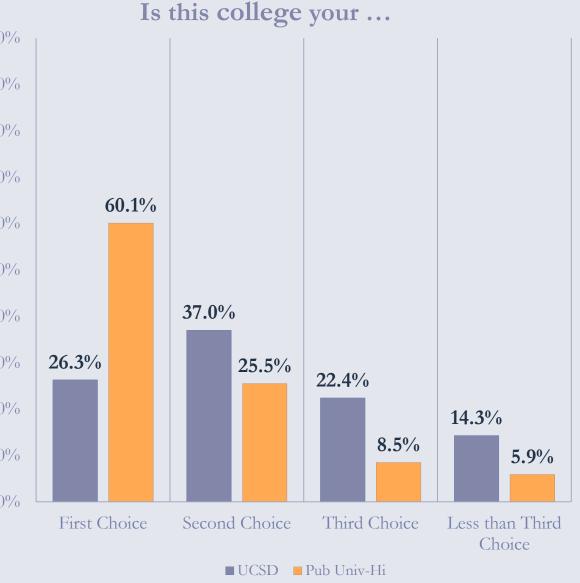


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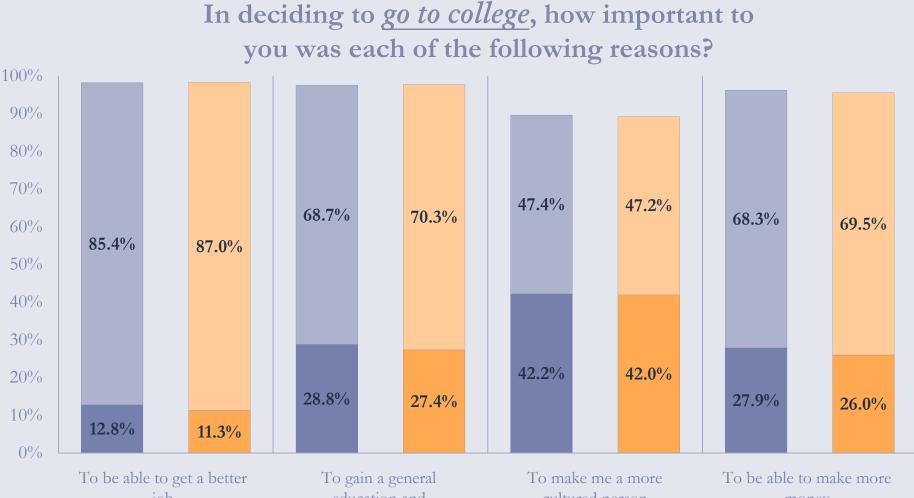


### **College Acceptance**









Pub Univ-Hi

Very Important

Somewhat Important

job

education and appreciation of ideas

**UCSD** 

Very Important

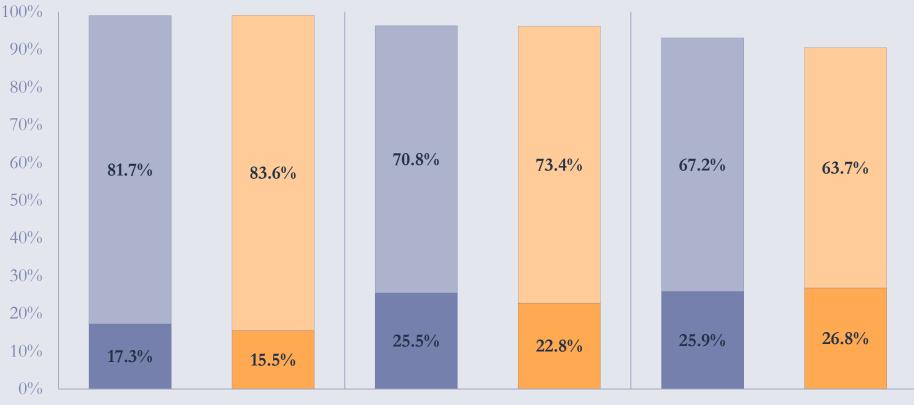
Somewhat Important

cultured person

money



# In deciding to <u>go to college</u>, how important to you was each of the following reasons?



To learn more about things that interest me

To get training for a specific career

To prepare myself for graduate or professional school

#### UCSD Very Important

Somewhat Important

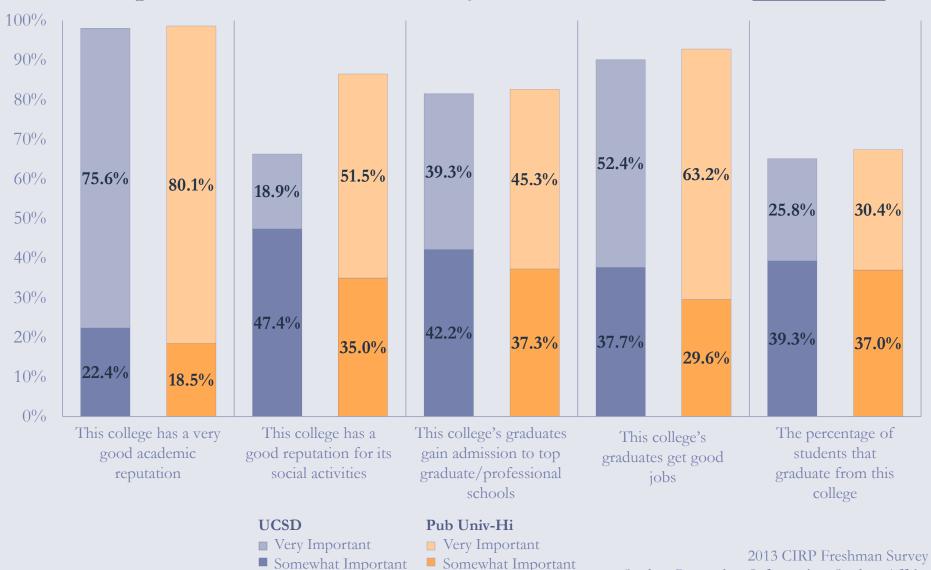
Pub Univ-Hi

Very Important

Somewhat Important



How important was each reason in your decision to attend this college?



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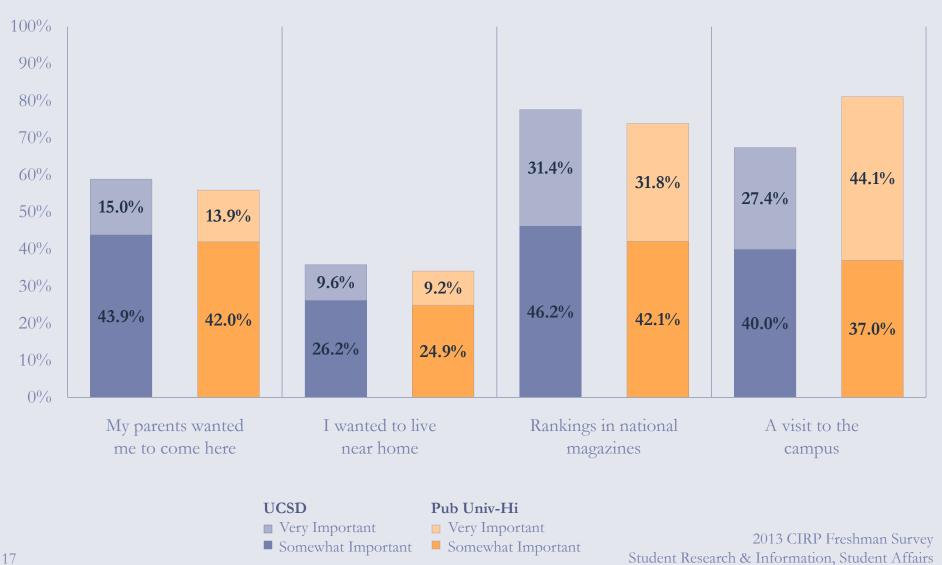


How important was each reason in your decision to attend this college?





How important was each reason in your decision to attend this college?



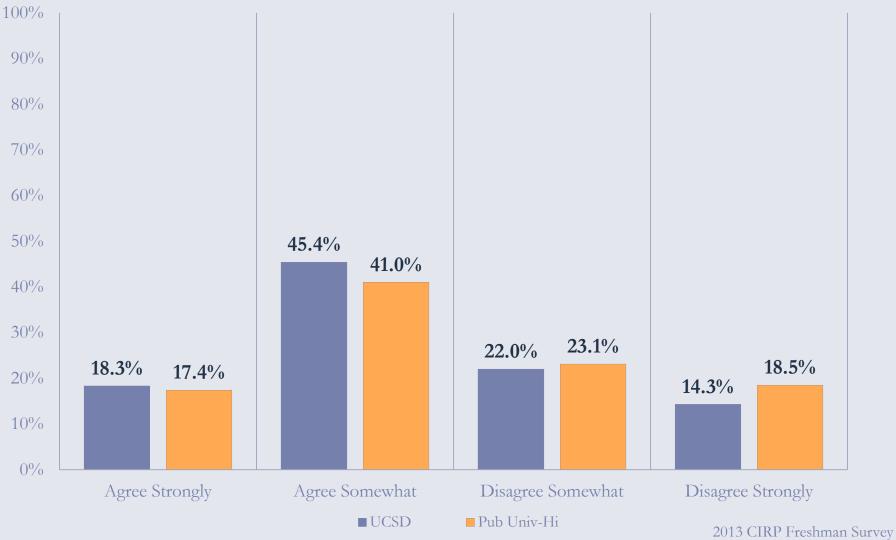




Economic factors play an important role in students' decisions about college.



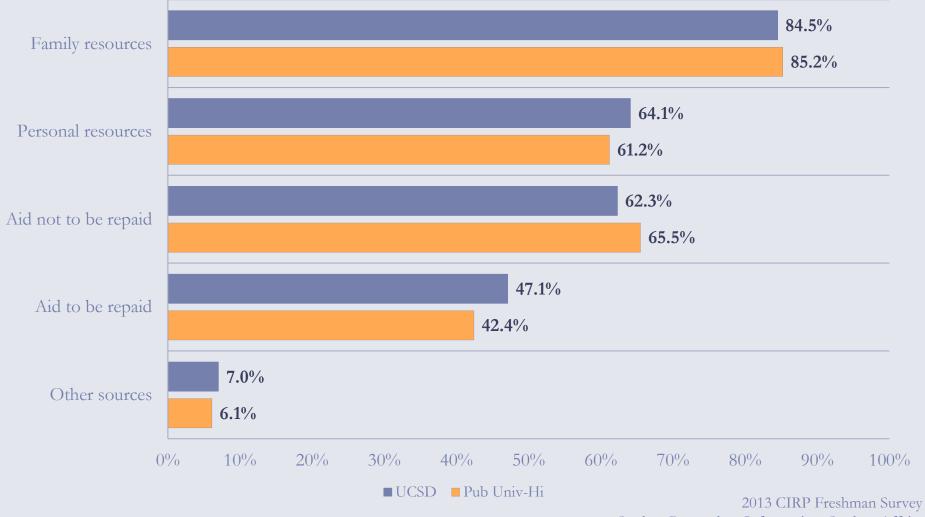
The current economic situation significantly affected my college choice.



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# The percentage of students with at least some funds from these various sources.



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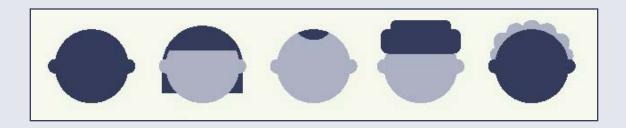


Do you have any concern about your ability to finance your college education?



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Understanding students' established behaviors in high school helps foster skills, knowledge and abilities in the curriculum and co-curriculum.

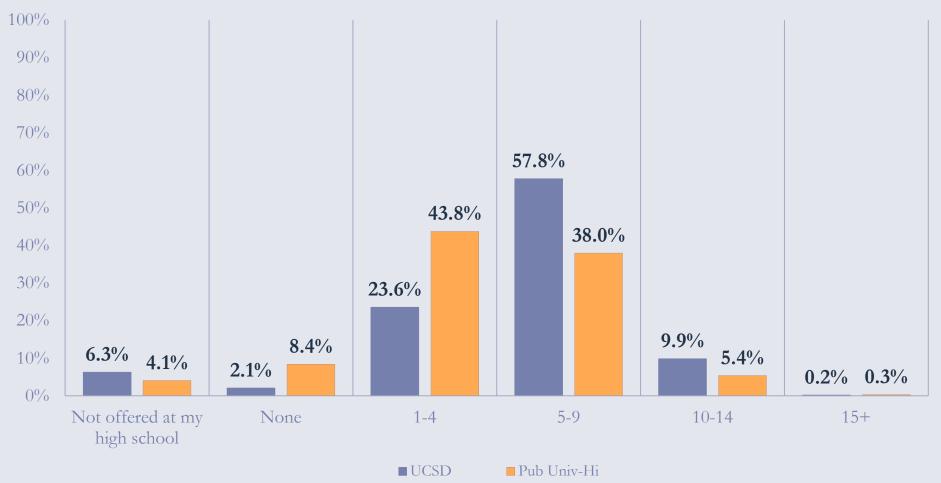


### How many Advanced Placement courses did you take in high school?



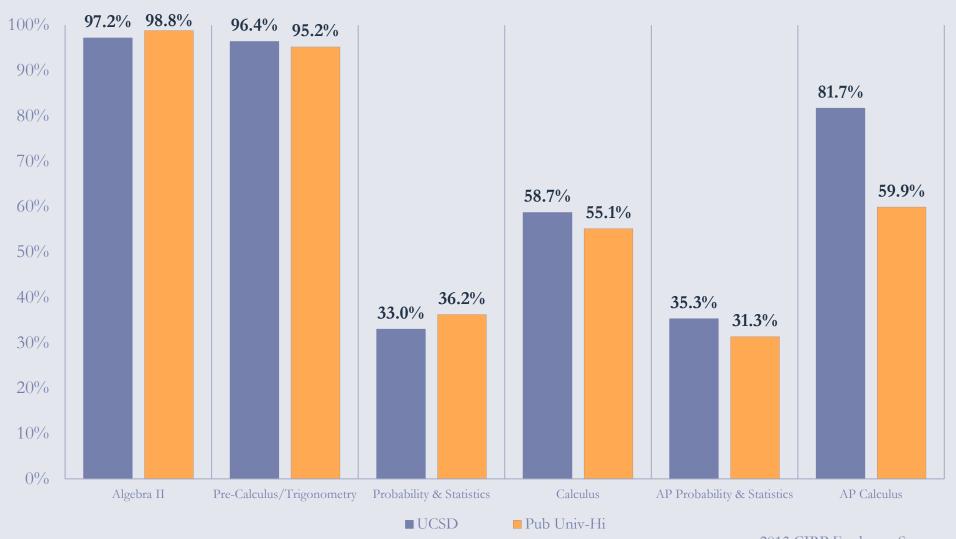


How many Advanced Placement exams did you take in high school?



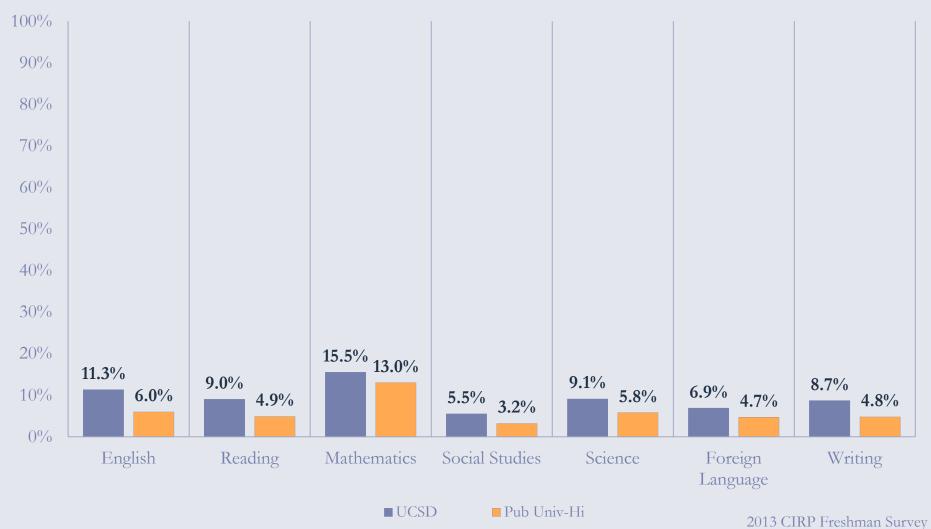


Which of the following math courses did you complete in high school?





### Have you <u>*bad*</u> any special tutoring or remedial work in any of the following subjects?



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### Do you feel you <u>will need</u> any special tutoring or remedial work in any of the following subjects?



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### 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.



**UCSD Pub Univ-Hi** 

### Construct Items

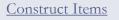
- Support your opinions with a logical argument
- Seek solutions to problems and explain them to others
- Seek alternative solutions to a problem
- Evaluate the quality or reliability of information you received
- Ask questions in class
- Take a risk because you felt you had more to gain
- Seek feedback on academic work
- Explore topics on your own, even though it was not required for a class
- Accept mistakes as part of the learning process
- Revise your papers to improve your writing
- Look up scientific research articles and resources



### **Pluralistic Orientation**

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





### • Tolerance of others with different beliefs

• Ability to work cooperatively with diverse people

- Ability to discuss and negotiate controversial issues
- Openness to having my views challenged
- Ability to see the world from someone else's perspective





## Academic Self-Concept

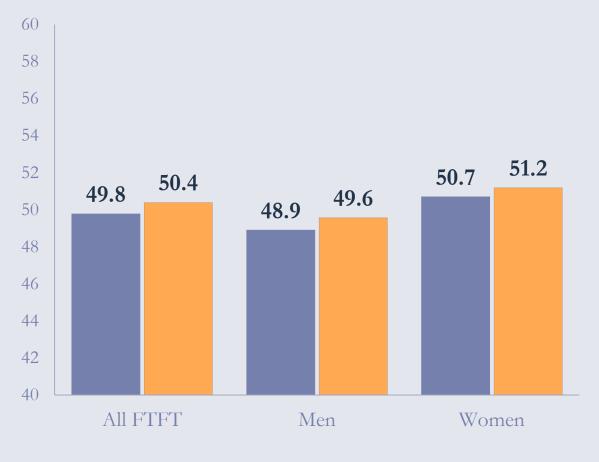
Self-awareness and confidence in academic environments help students learn by encouraging their intellectual inquiry. *Academic Self-Concept* is a unified measure of students' beliefs about their abilities and confidence in academic environments.





## **Civic Engagement**

Engaged citizens are a critical element in the functioning of our democratic society. *Civic Engagement* measures the extent to which students are motivated and involved in civic, electoral and political activities.



### Construct Items

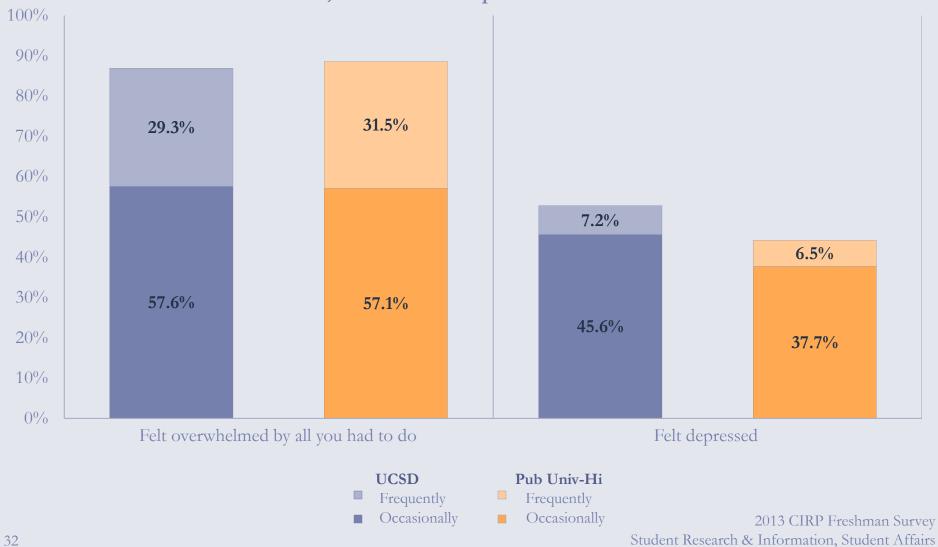
- Publicly communicated your opinion about a cause
- I am interested in seeking information about current social and political issues
- Worked on a local, state, or national political campaign
- Demonstrated for a cause
- Keeping up to date with political affairs
- Influencing social values
- Helped raise money for a cause or campaign
- Performed volunteer work



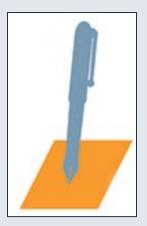


### Health and Wellness

Students' physical and emotional well-being can affect many important aspects of the student experience including academic performance and persistence. These items gauge student behaviors, attitudes and experiences related to health and wellness.

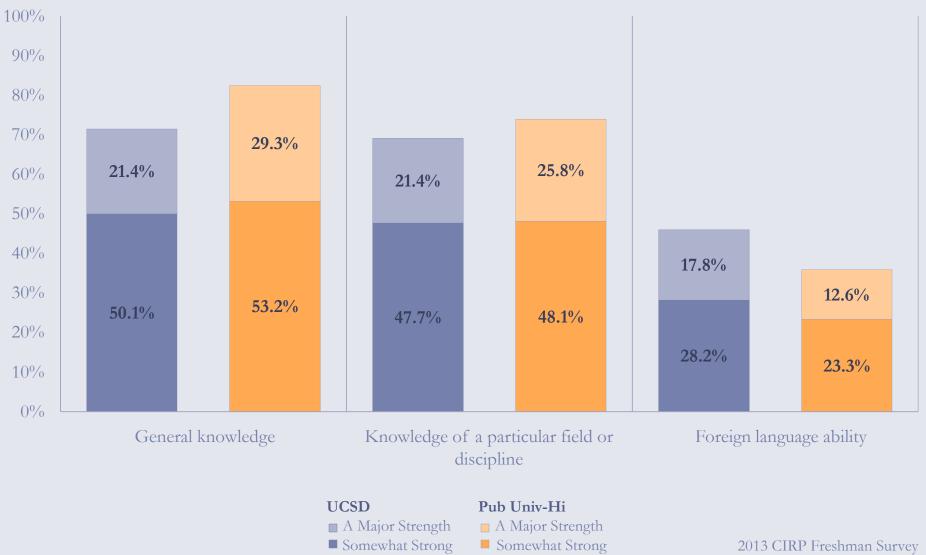






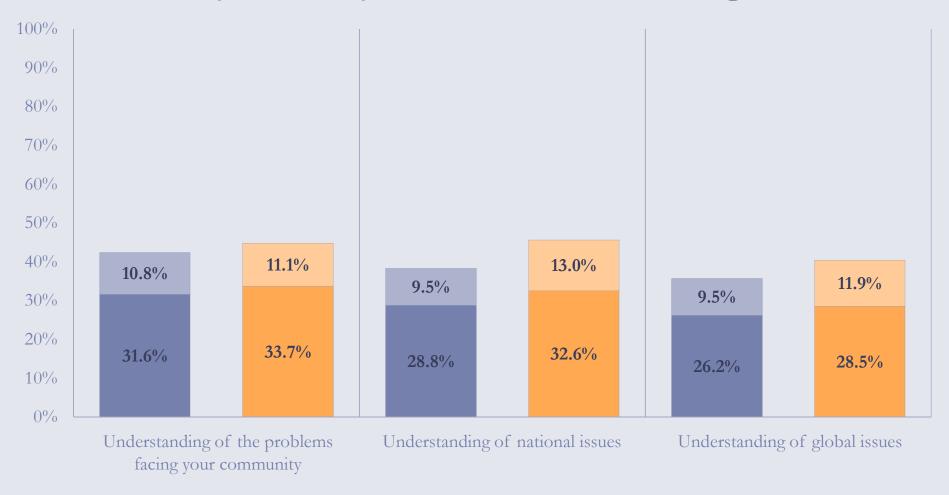
These items illustrate students' views of their academic skills and abilities.

<sup>University of California</sup> Think about your current abilities and tell us how strong or weak you believe you are in each of the following areas:



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<sup>University of California</sup> Think about your current abilities and tell us how strong or weak you believe you are in each of the following areas:



UCSDA Major StrengthSomewhat Strong

### Pub Univ-Hi

A Major StrengthSomewhat Strong

<sup>University of California</sup> Think about your current abilities and tell us how strong or weak you believe you are in each of the following areas:



Critical thinking skills

Problem-solving skills

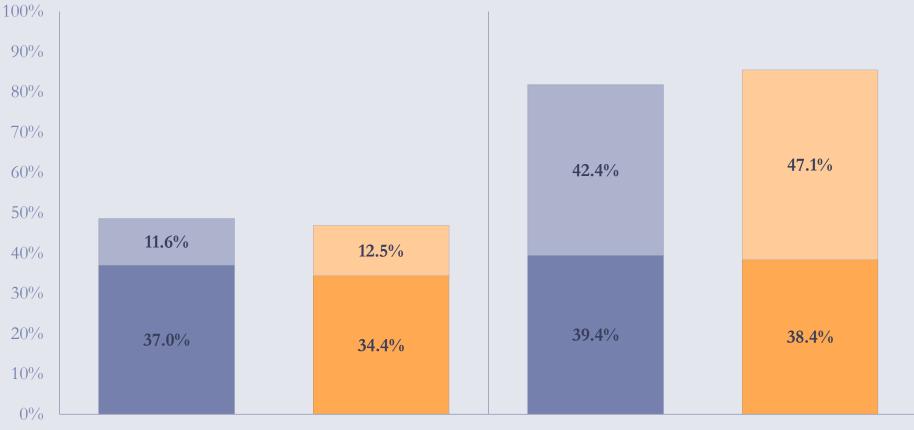
**UCSD**A Major StrengthSomewhat Strong

#### Pub Univ-Hi

A Major StrengthSomewhat Strong

### Knowledge, Skills and Abilities

San Diego Think about your current abilities and tell us how strong or weak you believe you are in each of the following areas:



Knowledge of people from different races/cultures

Ability to get along with people of different races/cultures

UCSD A Major Strength Somewhat Strong

#### Pub Univ-Hi

A Major StrengthSomewhat Strong

## Knowledge, Skills and Abilities

<sup>University of California</sup> Think about your current abilities and tell us how strong or weak you believe you are in each of the following areas:







# Expectations for College: Major and Career

Understanding students' intended majors and career aspirations helps them plot an intentional and meaningful course of study.



### **Expectations: Major**

#### Please indicate your intended major.

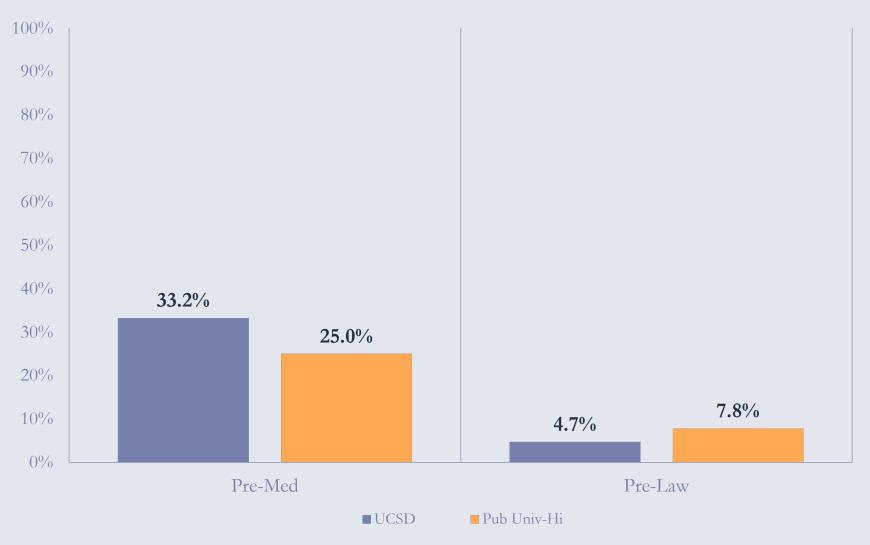
	UCSD	Pub Univ- High
Agriculture	0.0%	0.2%
<b>Biological &amp; Life Sciences</b>	29.9%	19.2%
Business	1.9%	14.2%
Education	0.2%	2.3%
Engineering	27.3%	16.7%
English	0.6%	1.4%
Health Professions	2.0%	7.1%
History or Political Science	3.0%	4.1%
Arts & Humanities	1.9%	4.9%

	UCSD	Pub Univ- High
Fine Arts	0.9%	1.9%
Mathematics or Computer Science	8.7%	4.6%
Physical Science	4.1%	3.0%
Social Science	9.0%	6.8%
Justice and Security	0.1%	0.6%
Library Science	0.0%	0.0%
Other Non-technical	1.4%	1.5%
Undecided	9.0%	11.7%



#### **Expectations: Major**

Do you consider yourself Pre-Med or Pre-Law?





#### **Expectations: Career**

Please indicate your intended career.

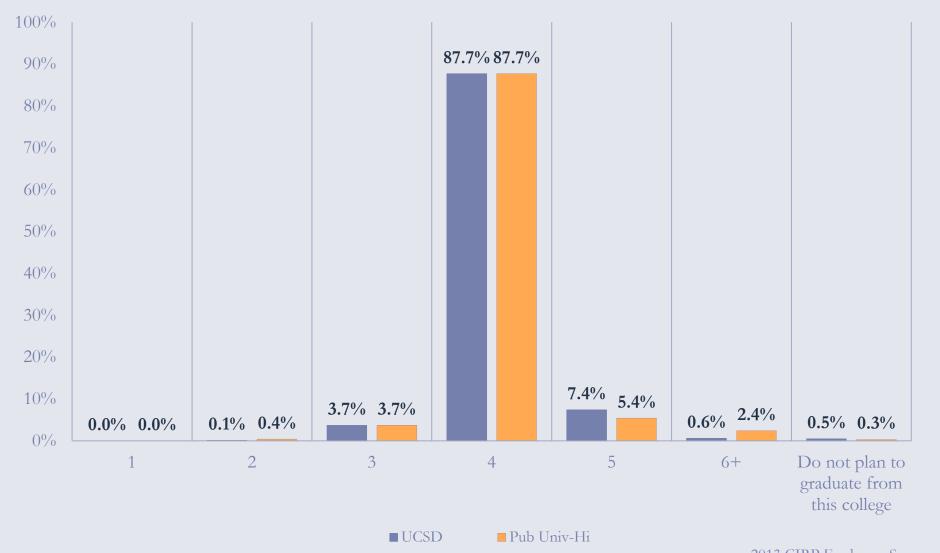
	UCSD	Pub Univ- High
Agriculture/Natural Resources	0.4%	0.7%
Artist	2.3%	5.1%
Business	7.6%	14.4%
Business (Admin Assistant)	0.1%	0.1%
Clergy	0.6%	0.5%
College Faculty	0.7%	0.6%
Communications	1.2%	1.7%
Doctor (MD or DDS)	22.9%	17.0%
Education (Elementary/Secondary)	1.9%	3.2%
Engineer	17.5%	10.5%
Government	1.3%	2.5%

	UCSD	Pub Univ- High
Health Professional	8.0%	7.3%
Homemaker/Stay-at-Home Parent	0.3%	0.8%
Information Technology Professional	6.1%	3.0%
Lawyer	2.5%	4.1%
Military	0.7%	1.6%
Nurse	0.3%	1.1%
Research Scientist	6.3%	4.5%
Service Industry	0.7%	0.6%
Skilled Worker	0.1%	0.3%
Social /Non-Profit Services	0.3%	0.9%
Other	6.1%	8.4%
Undecided	12.2%	11.0%



### **Expectations:** Time to Degree

How many years do you expect it will take you to graduate from this college?



## **Expectations: Degree Aspirations**

What is the highest academic degree that you intend to attain?



■ UCSD ■ Pub Univ-Hi

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University of California SanDiego

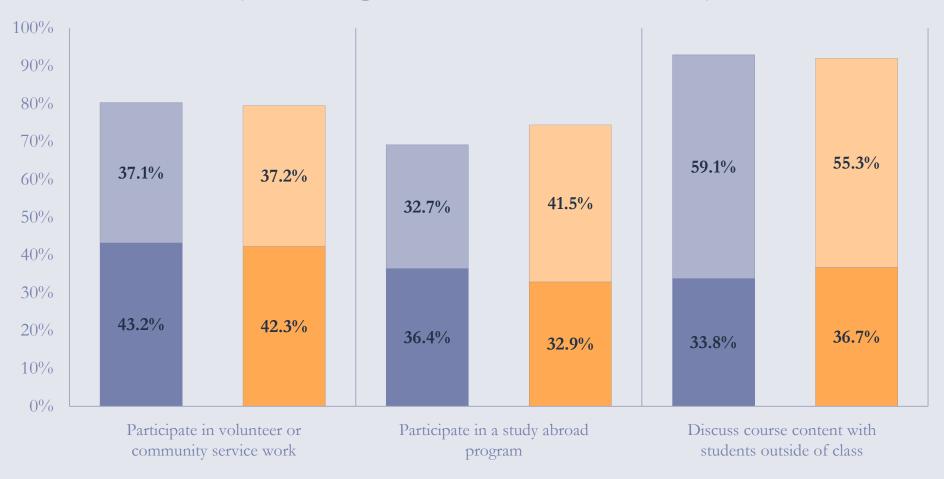




Understanding students' expectations helps provide opportunities for students to grow intellectually, interpersonally and affectively.



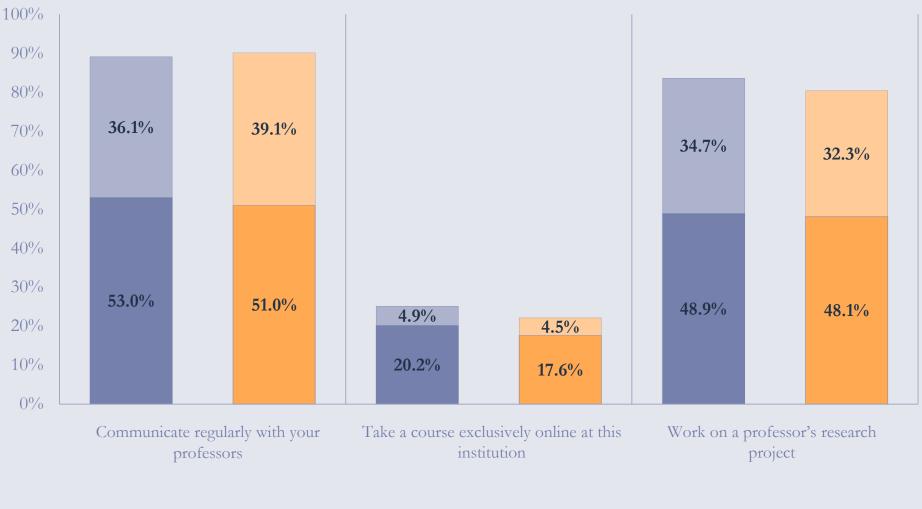
What is your best guess as to the chances that you will:



UCSDPub Univ-HiVery Good ChanceVery Good ChanceSome ChanceSome Chance



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



UCSD Very Good Chance Some Chance

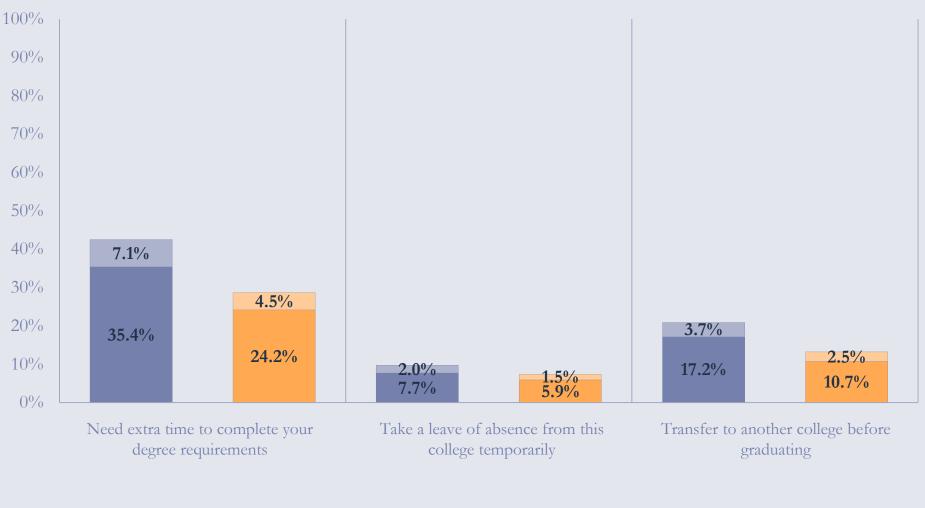
#### Pub Univ-Hi

Very Good Chance

Some Chance



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



UCSD ■ Very Good Chance ■ Some Chance

Very Good ChanceSome Chance



The more you get to know your students, the better you can understand their needs.

> For more information about CIRP Surveys at UCSD

The Freshmen Survey Your First College Year Survey College Senior Survey

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studentresearch.ucsd.edu