Reed College CIRP Freshman Student Survey Fall 2010



First-time full-time first-year students who entered Reed College in 2010 231 Responses / 62% Response Rate

Executive Summary

Office of Institutional Research Jon W. Rivenburg, Director

The Freshman Survey

Cooperative Institutional Research Program (CIRP) Freshman Survey

- Administered to all incoming first-time, first-year college students
- Comprehensive survey that examines characteristics and expectations of incoming students upon entering college
- First part of a longitudinal assessment program
 - Freshman Survey → Your First College Year → College Senior Survey



The CIRP Freshman Survey is a product of the Higher Education Research Institute at UCLA.

The following results are from the HERI CIRP Reed College Freshman Survey report.

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)

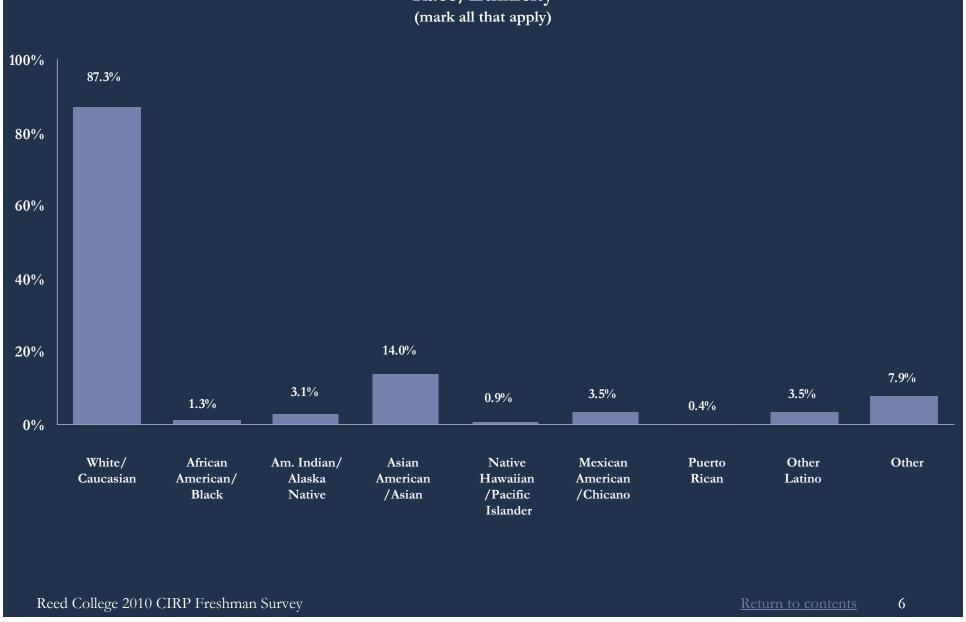
College Choice

Financing College

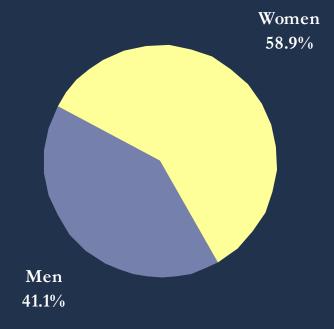
- Career Planning
- Health and Wellness
- Religiosity/Spirituality



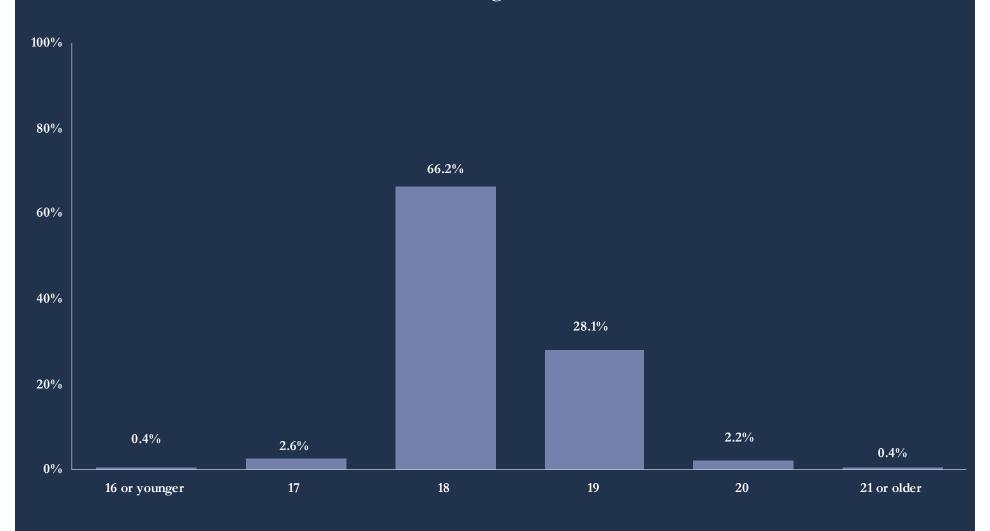
Race/Ethnicity



Demographics Sex

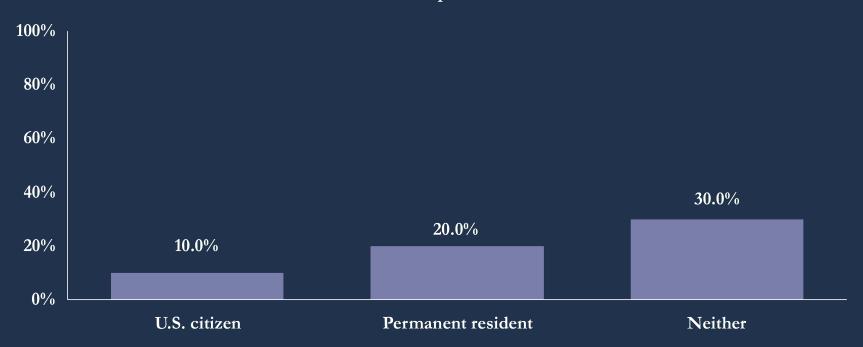


Demographics Age

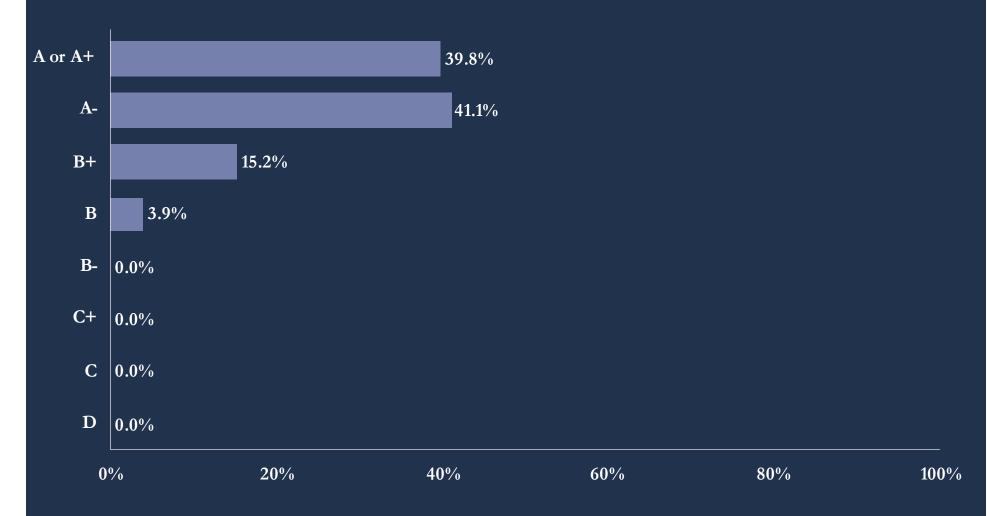


	Yes
First-generation in college	3.5%
Veteran	0.0%
Native English speaker	93.9%

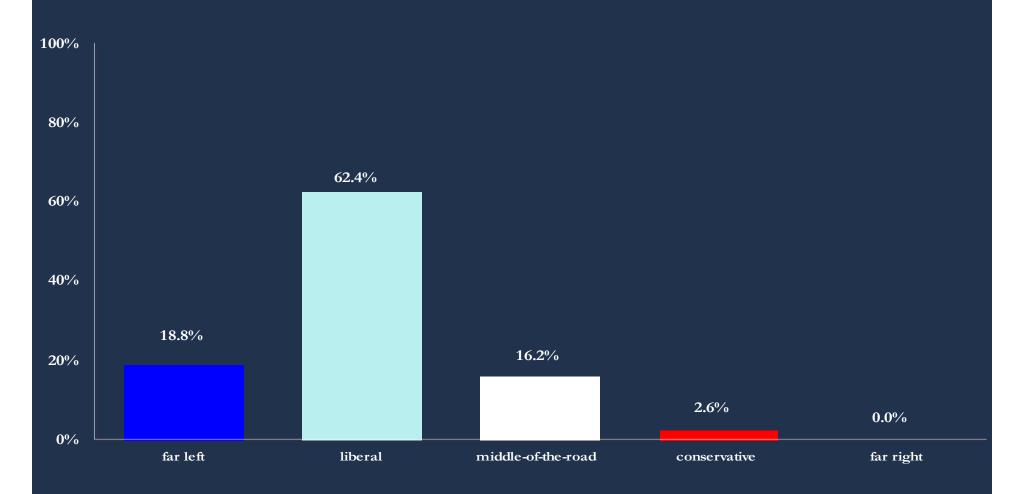
Citizenship Status



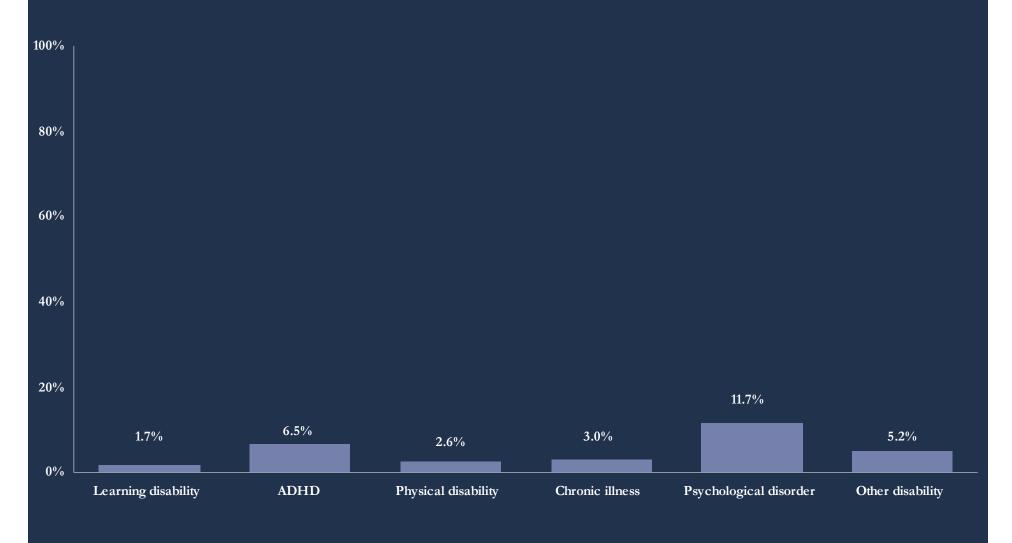
Average Grade in High School



How would you characterize your political views?



Disabilities



Academic

CIRP Theme Academic Preparation

	Mean	Median
SAT Verbal	716	720
Sat Math	678	680
SAT Writing	702	700
ACT Composite	31	31

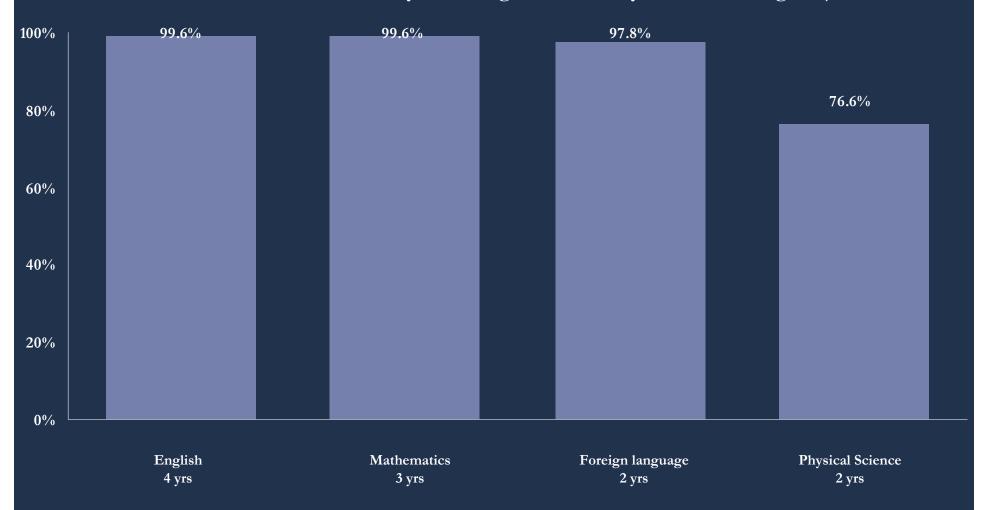


Since leaving high school, have taken courses, whether for credit or not for credit, at any other institution

CIRP Theme

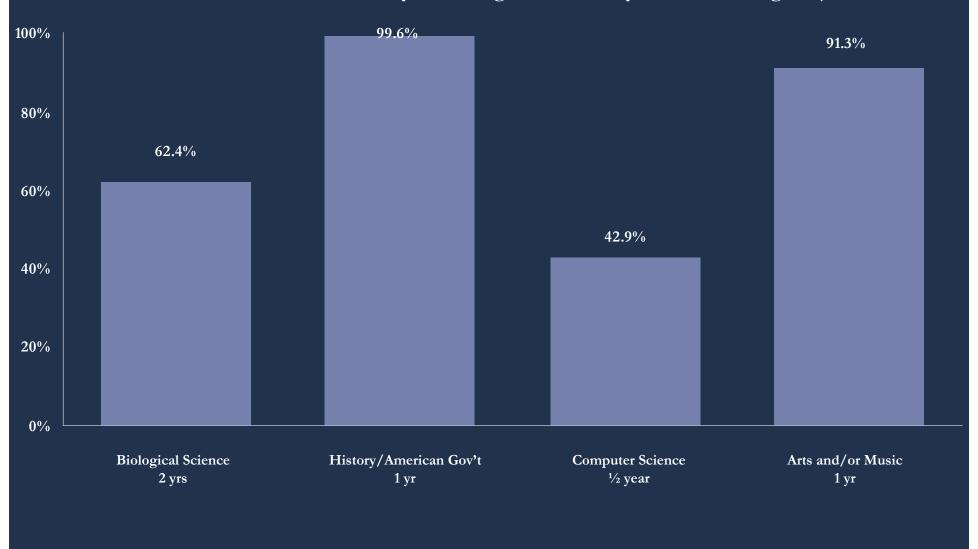
Academic Preparation

Met or exceeded recommended years of high school study in the following subjects:



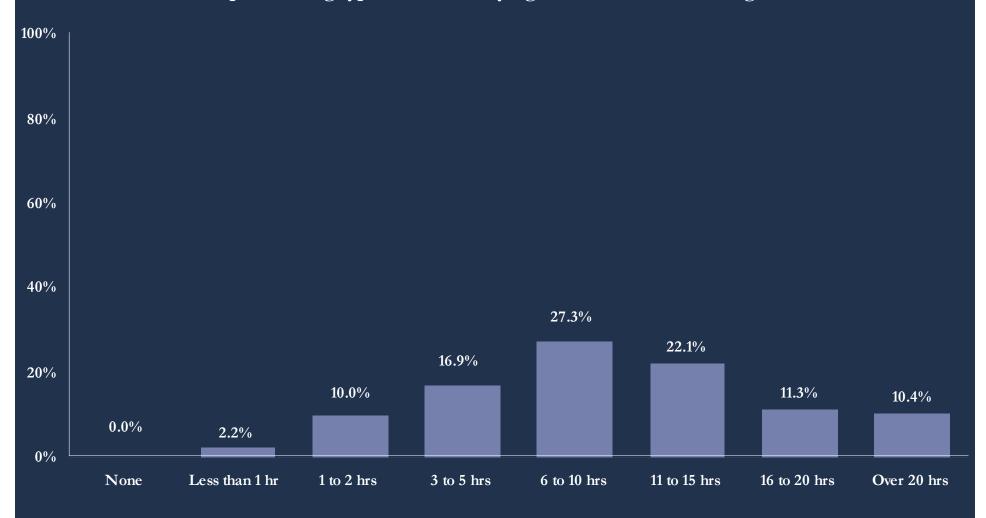
CIRP Theme Academic Preparation

Met or exceeded recommended years of high school study in the following subjects:



CIRP Theme Academic Preparation

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

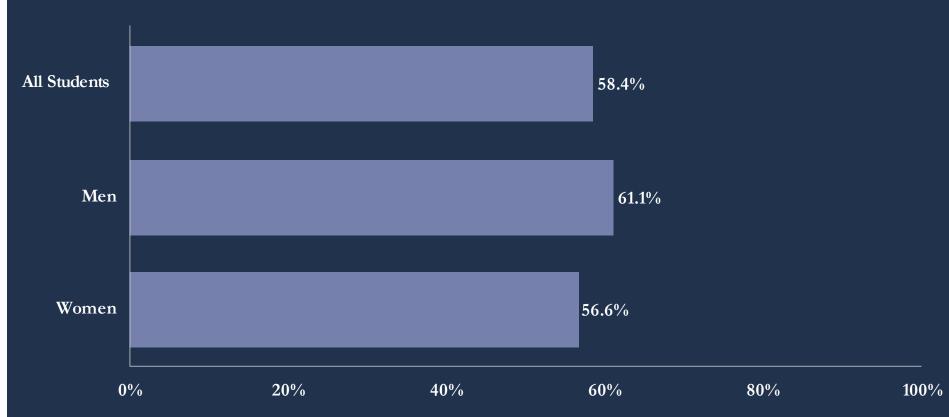


CIRP Construct

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

How often in the past year did you:

Seek solutions to problems and explain them to others (1.99)

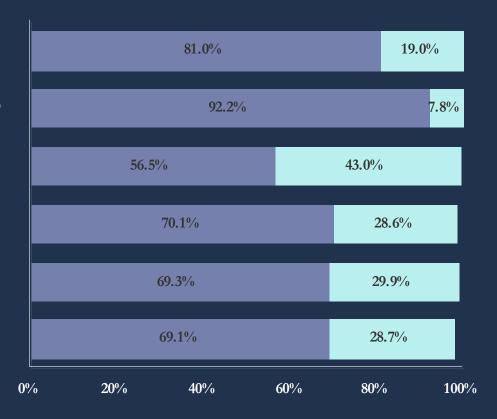
Support your opinions with a logical argument (1.74)

Seek alternative solutions to a problem (1.61)

Evaluate the quality or reliability of information you received (1.58)

Explore topics on your own, even though it was not required for a class (1.27)

Seek feedback on your academic work (1.24)

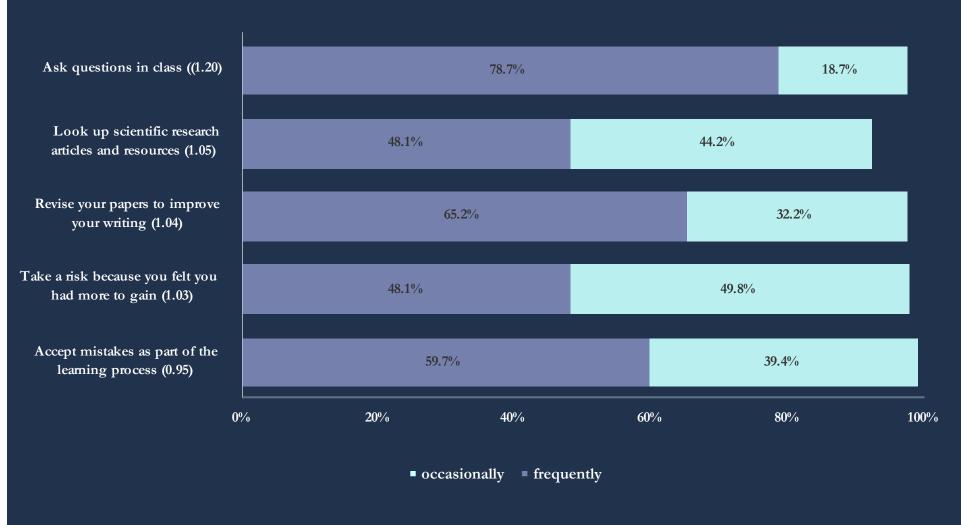


occasionallyfrequently

CIRP Construct Survey Items

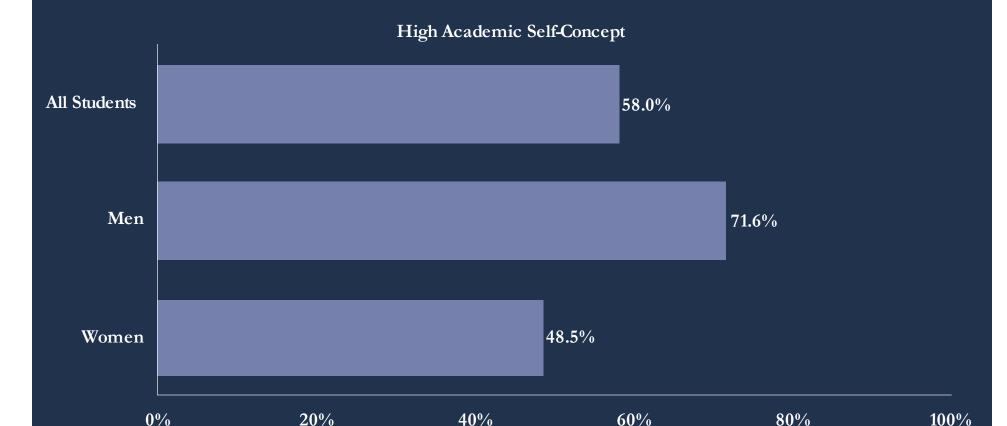
Habits of Mind

How often in the past year did you:



CIRP Construct Academic Self-Concept

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

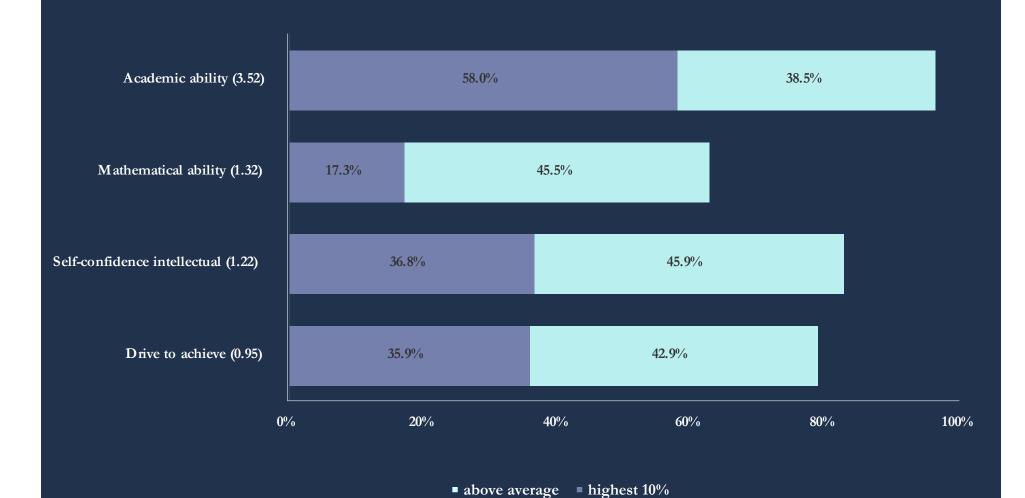


"High" represents students who scored one-half standard deviation or more above the mean (i.e., higher than 55).

CIRP Construct Survey Items

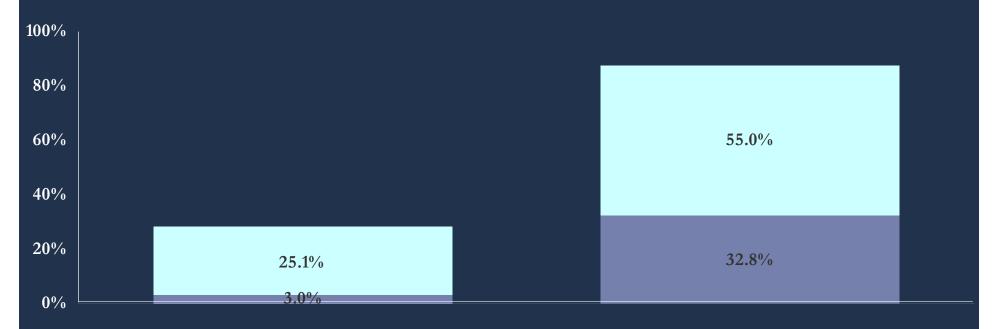
Academic Self-Concept

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



CIRP Theme Interaction with Teachers

Frequency of Activity During the Past Year as High School Senior



Was a guest in a teacher's home

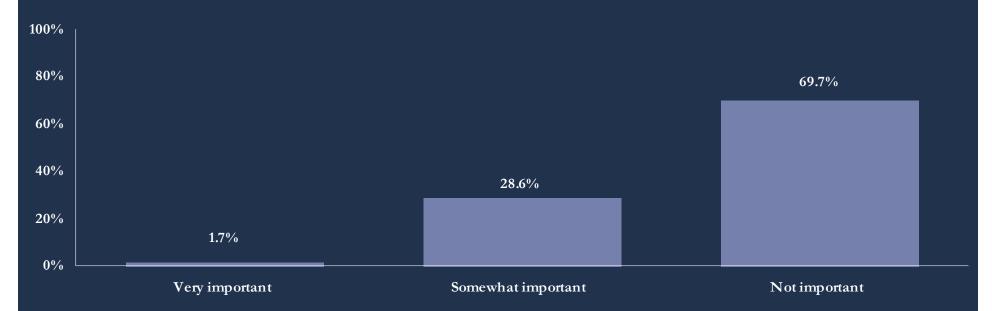
Asked a teacher for advice after class

■ occasionally ■ frequently

CIRP Theme
Interaction with Teachers

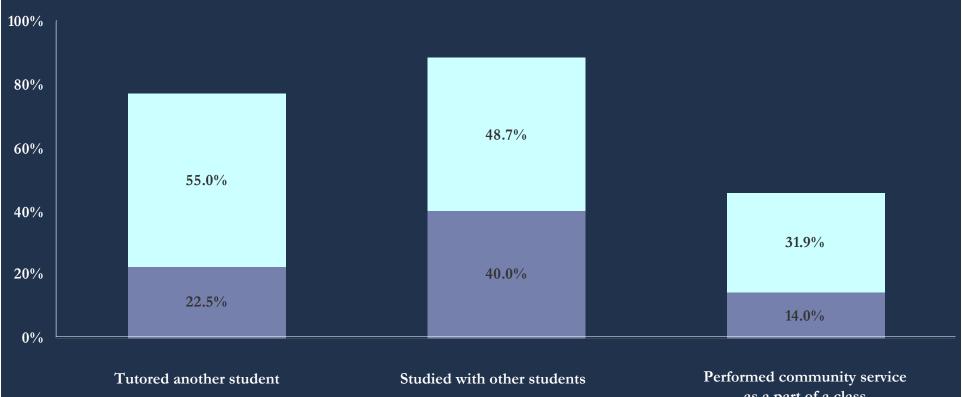
Hours spent during typical week while in high school	None	< 1 hr	1-2 hrs	3-5 hrs	6-10 hrs	11+ hrs
Talking with teachers outside of class	3.5%	39.4%	41.1%	12.1%	3.0%	0.9%

Reason attend this college: My teacher advised me



CIRP Theme Active and Collaborative Learning

Frequency of Activity During the Past Year as High School Senior

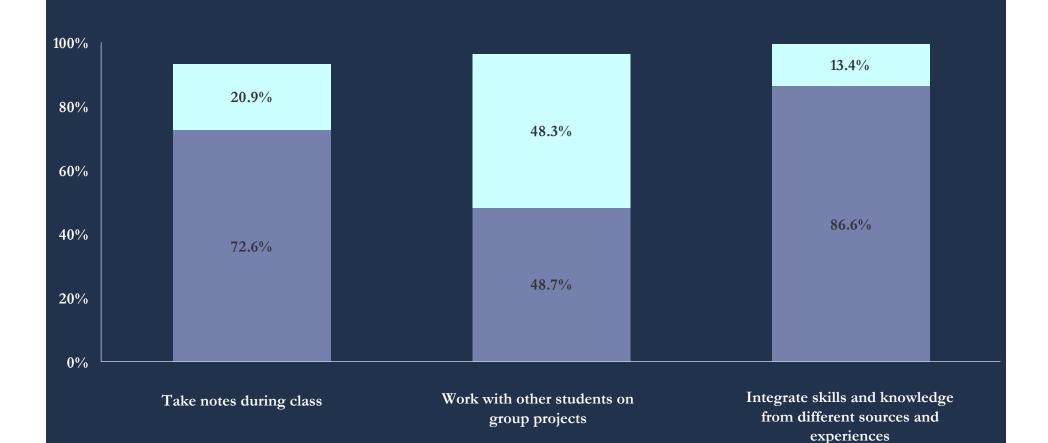


as a part of a class

■ occasionally ■ frequently

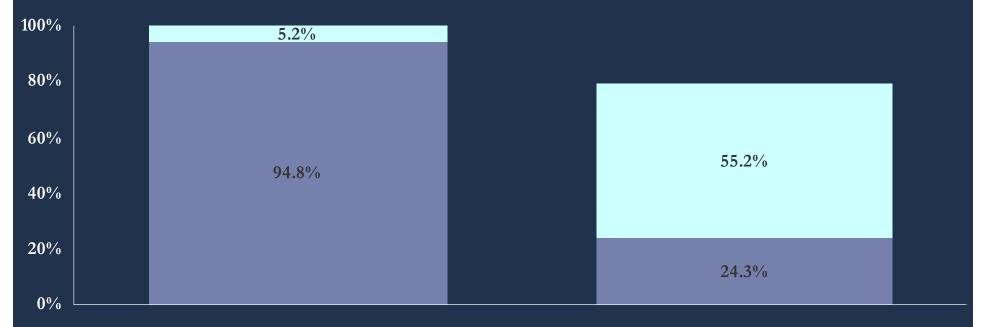
CIRP Theme Active and Collaborative Learning

How often in the past year did you...



Active and Collaborative Learning

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



Discuss course content with students outside of class

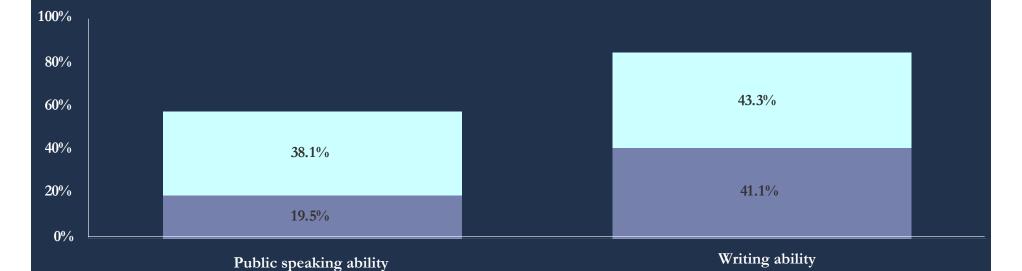
Get tutoring help in specific courses

■ some chance ■ very good chance

CIRP Theme Written and Oral Communication

	Mean	Median
SAT Verbal	716	720
SAT Writing	702	700

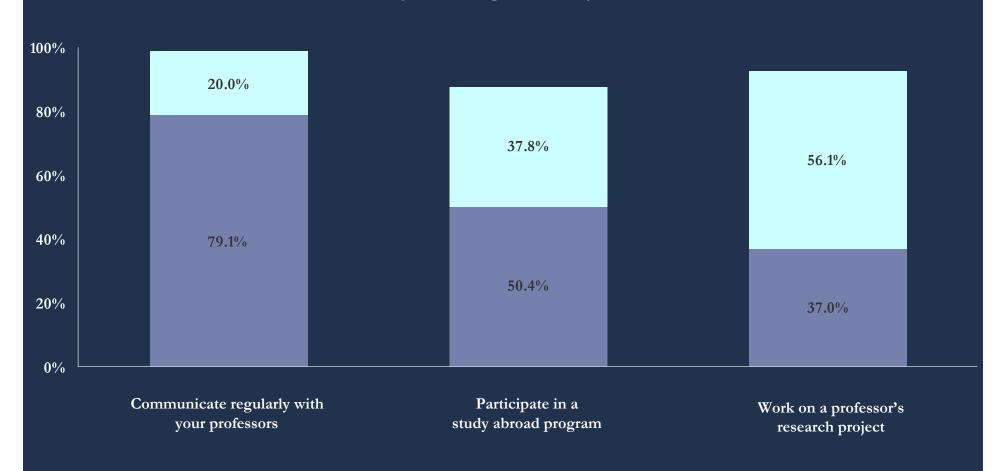
Rate yourself as compared to the average person your age:



■ above average ■ highest 10%

CIRP Theme Academic Enhancement Experiences

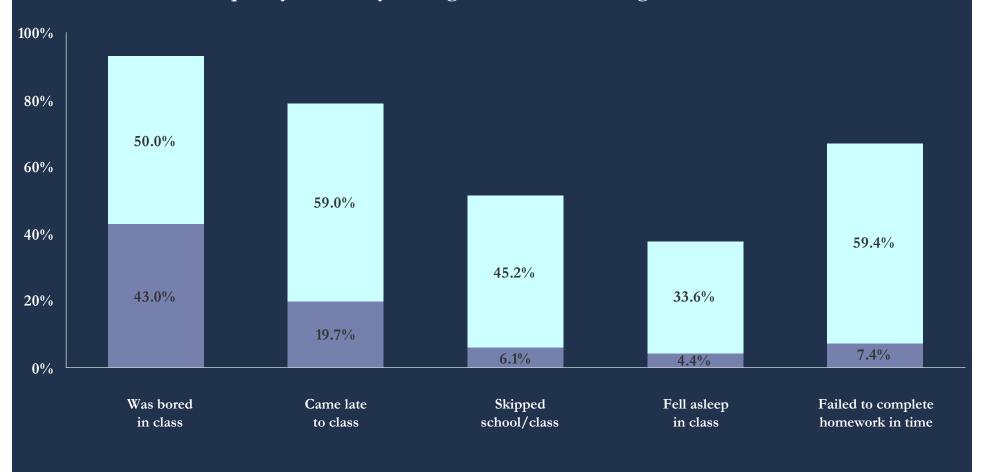
What is your best guess that you will...



■ some chance ■ very good chance

CIRP Theme Academic Disengagement

Frequency of Activity During the Past Year as High School Senior



■ occasionally ■ frequently

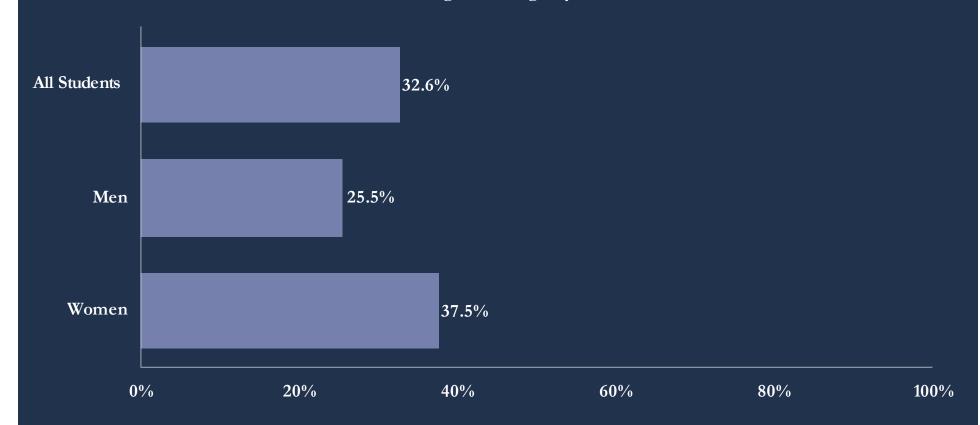
Civic Engagement

CIRP Construct

Social Agency

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

High Social Agency



"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:

Participating in a community action program (2.42)

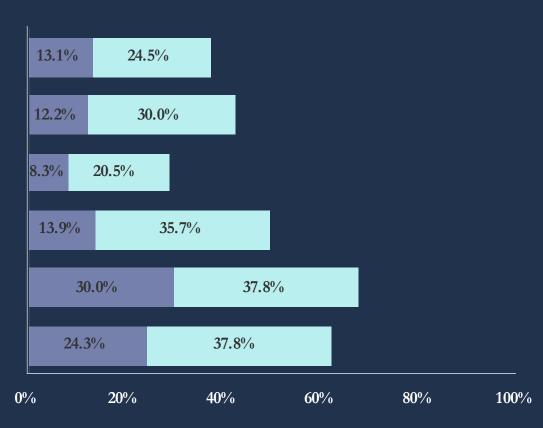
Helping to promote racial understanding (2.05)

Becoming a community leader (2.01)

Influencing social values (1.58)

Helping others who are in difficulty (1.36)

Keeping up to date with political affairs (1.35)

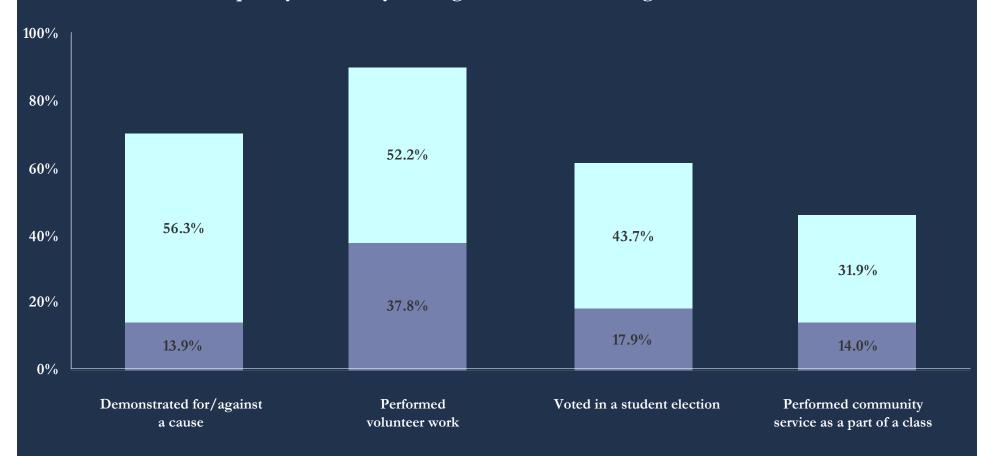


■ very important ■ essential

CIRP Theme

Civic Engagement

Frequency of Activity During the Past Year as High School Senior

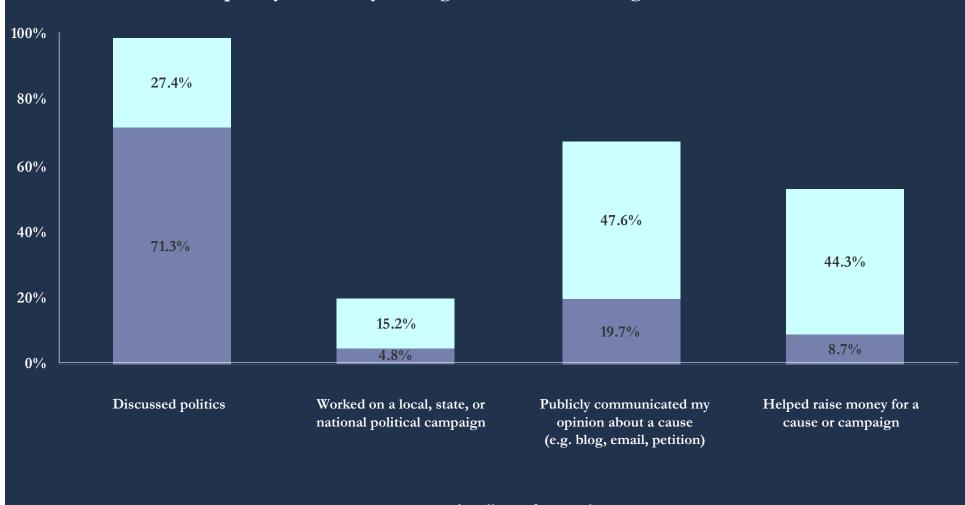


• occasionally • frequently

CIRP Theme

Civic Engagement

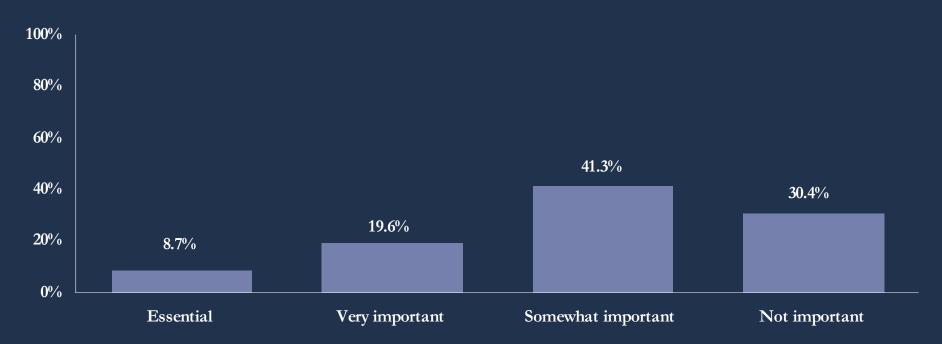
Frequency of Activity During the Past Year as High School Senior



CIRP Theme
Civic Engagement

Hours spent during typical week while in high school	None	< 1 hr	1-2 hrs	3-5 hrs	6-10 hrs	11+ hrs
Volunteer work	28.6%	22.1%	23.8%	18.6%	4.3%	2.6%

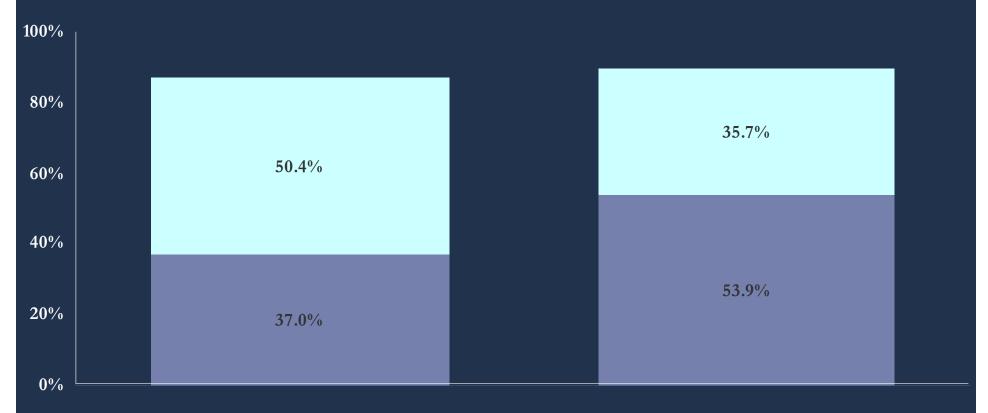
Importance: Influencing the political structure



CIRP Theme

Civic Engagement

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



Participate in student protests or demonstrations

Participate in volunteer or community service work

■ some chance ■ very good chance

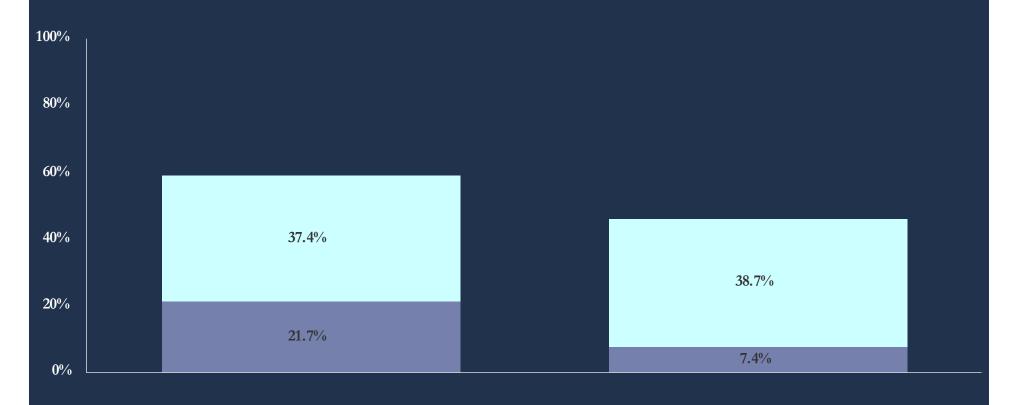
CIRP Theme Leadership

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



■ above average ■ highest 10%





Goal:
Becoming an authority in my field
(essential/very important)

Future Act:
Participate in student government
(very good chance/some chance)

- very important some chance
- sessential very good chance

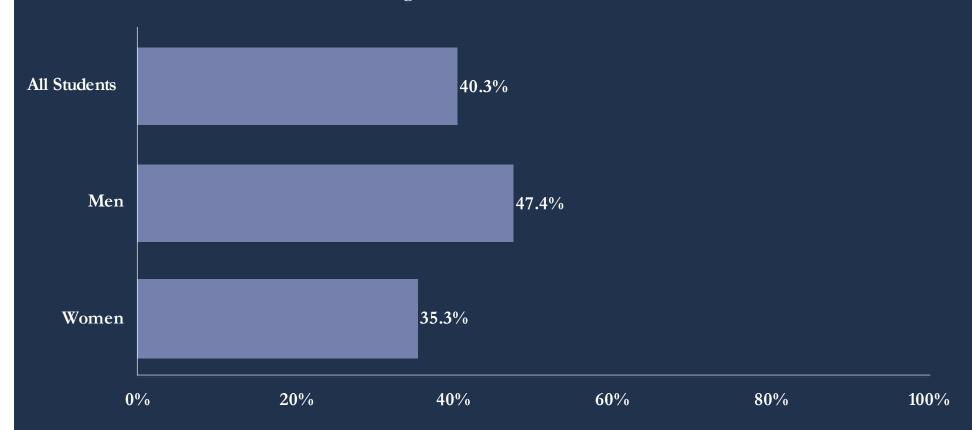
Diversity

CIRP Construct

Pluralistic Orientation

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

High Pluralistic Orientation



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

CIRP Construct Survey Items

Pluralistic Orientation

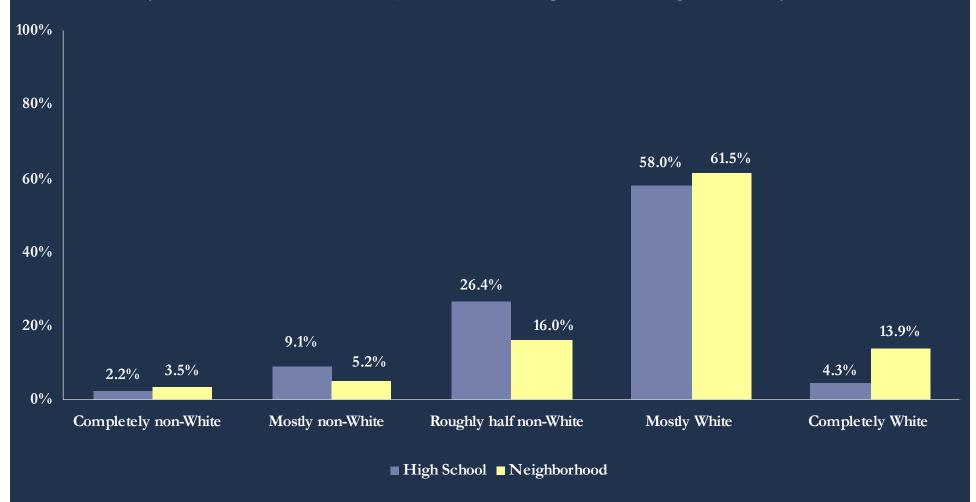
Rate yourself on each of the following traits as compared with the average person your age:



■ above average ■ highest 10%

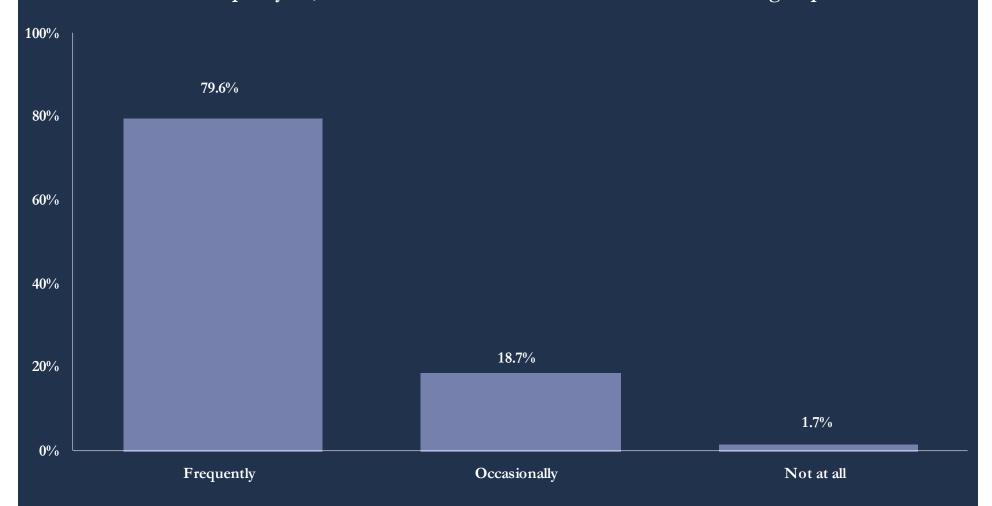
Diversity

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

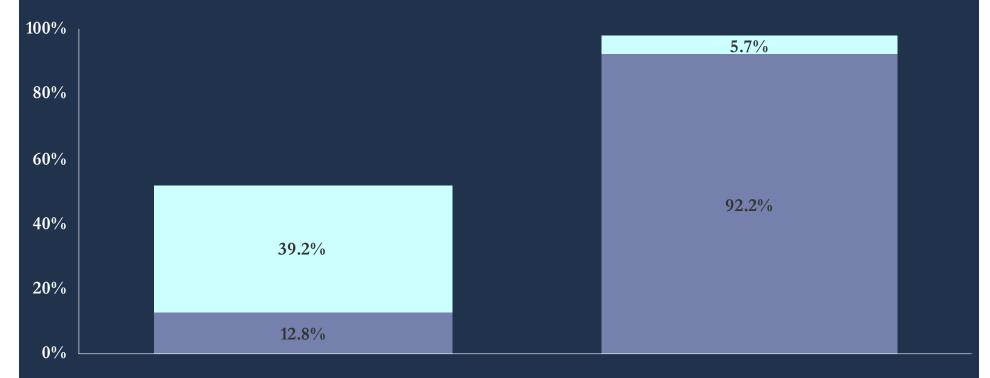


Diversity

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



CIRP Theme Diversity Personal Views



Affirmative action in college admissions should be abolished

Gays and lesbians should have the legal right to adopt a child

■ agree somewhat ■ agree strongly

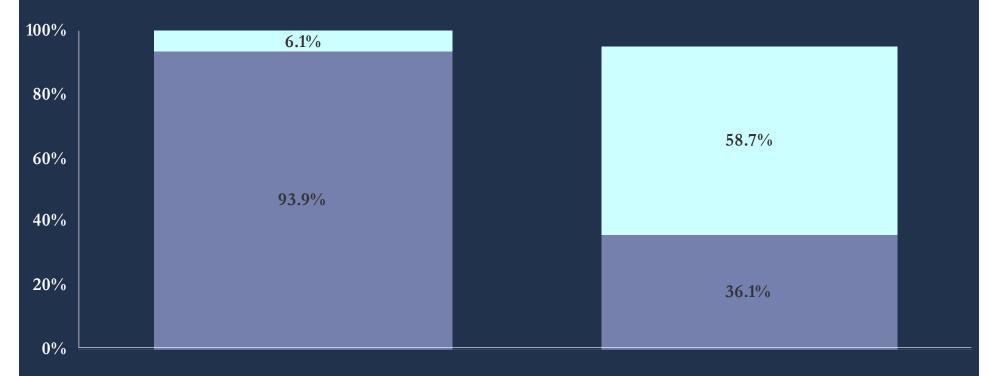
Diversity

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



Diversity

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



Socialize with someone of another racial/ethnic group

Have a roommate of a different race/ethnicity

■ some chance ■ very good chance

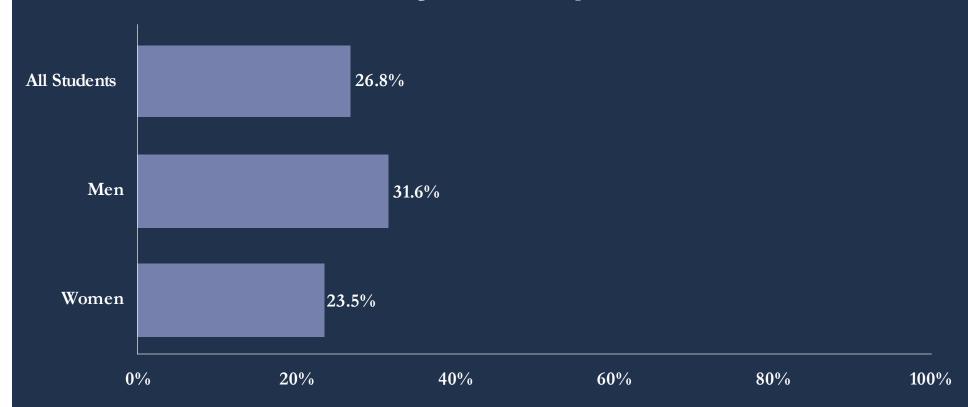
Social Life

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

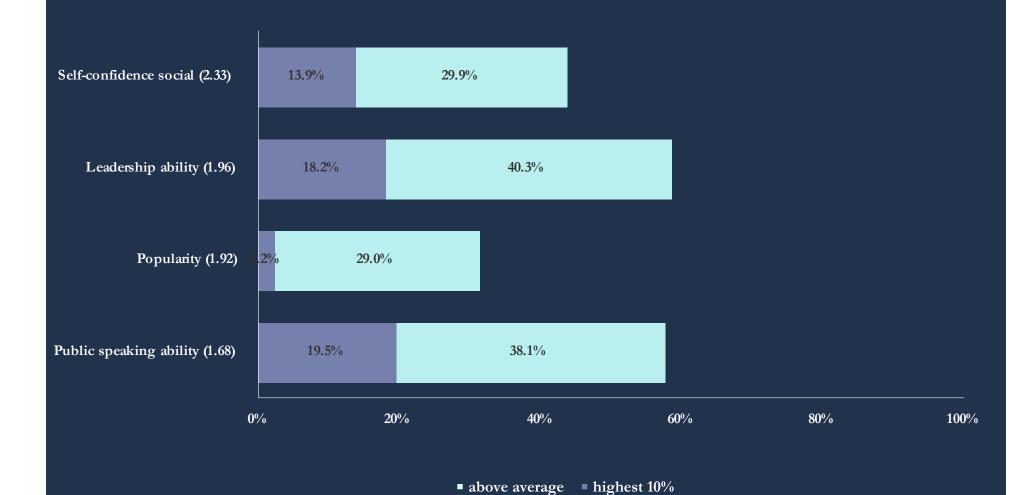


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CIRP Construct Survey Items

Social Self-Concept

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

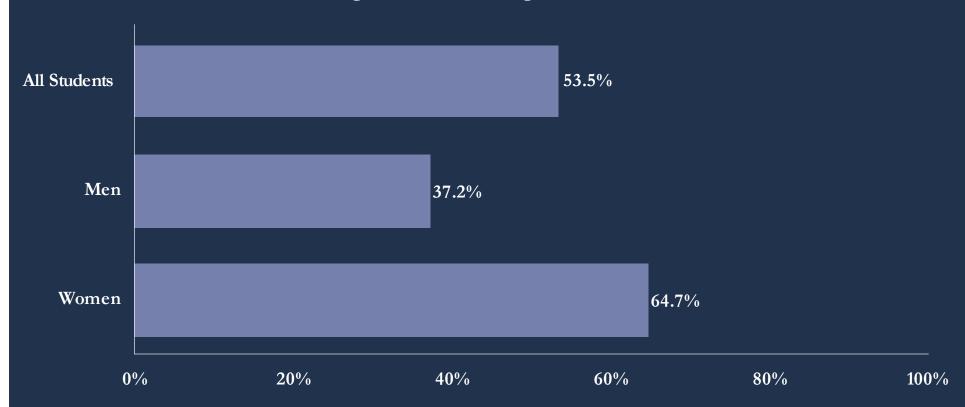


CIRP Construct

Likelihood of College Involvement

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

High Likelihood of College Involvement



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

CIRP Construct Survey Items

Likelihood of College Involvement

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

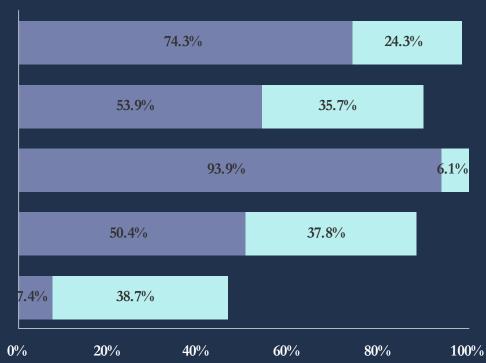


Participate in volunteer or community service work (1.58)

Socialize with someone of another racial/ethnic group (1.28)

Participate in a study abroad program (1.24)

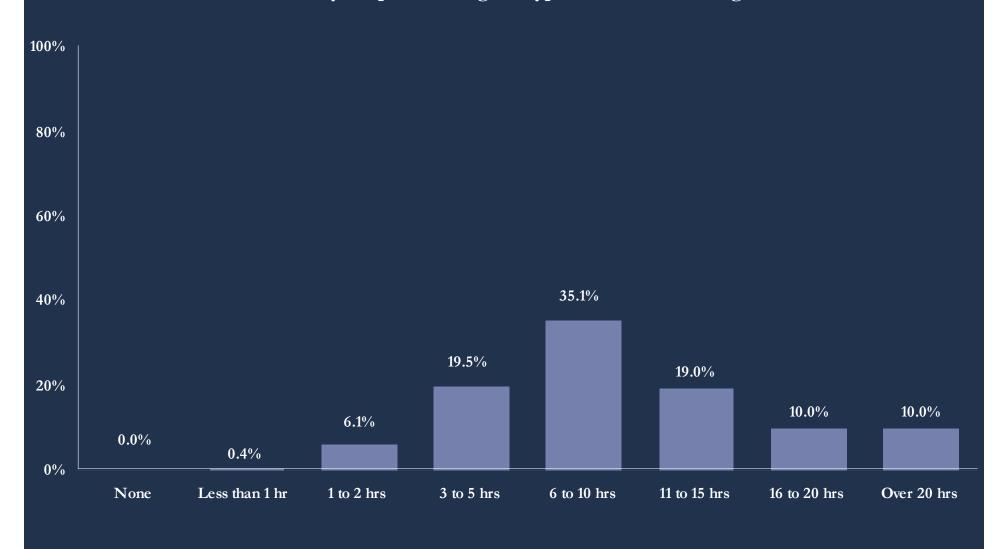
Participate in student government (0.96)



■ some chance ■ very good chance

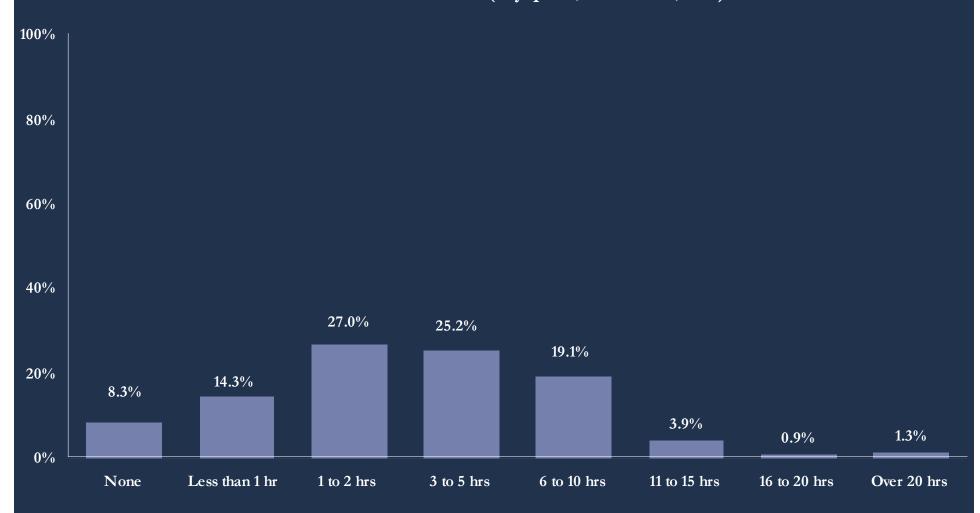
Social Life

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



Social Life

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



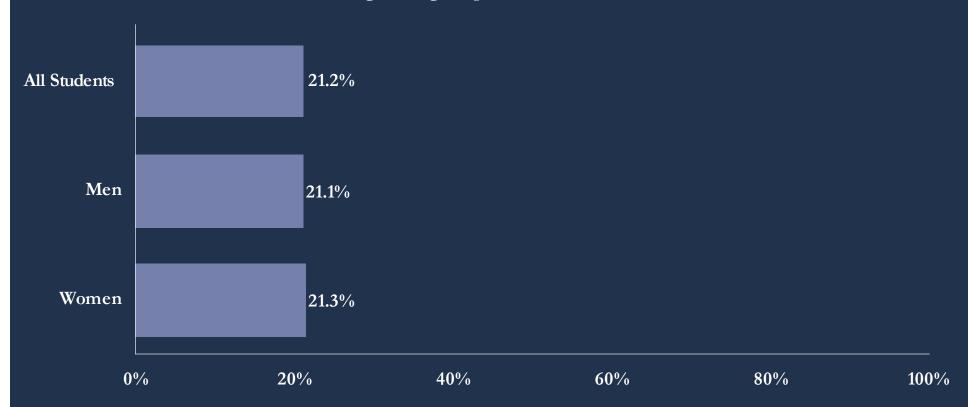
Choosing College

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.

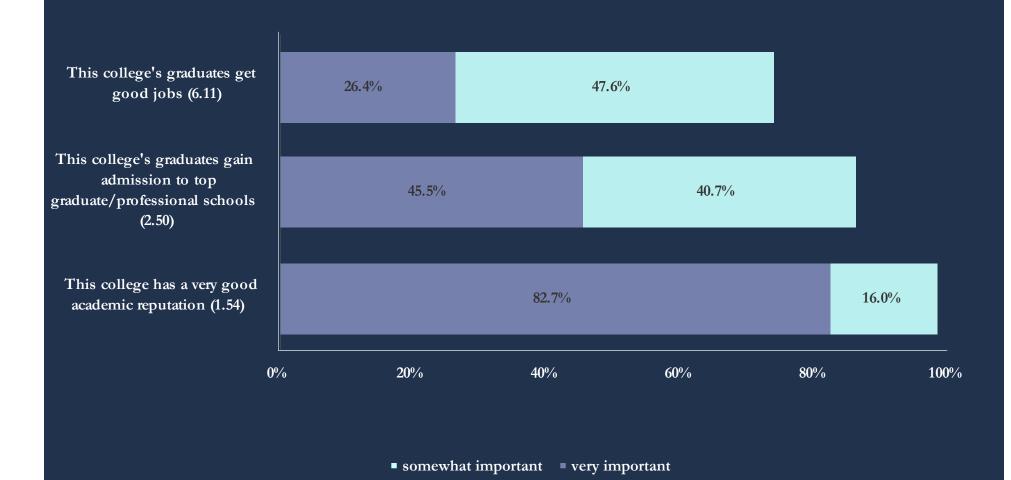
High College Reputation Orientation



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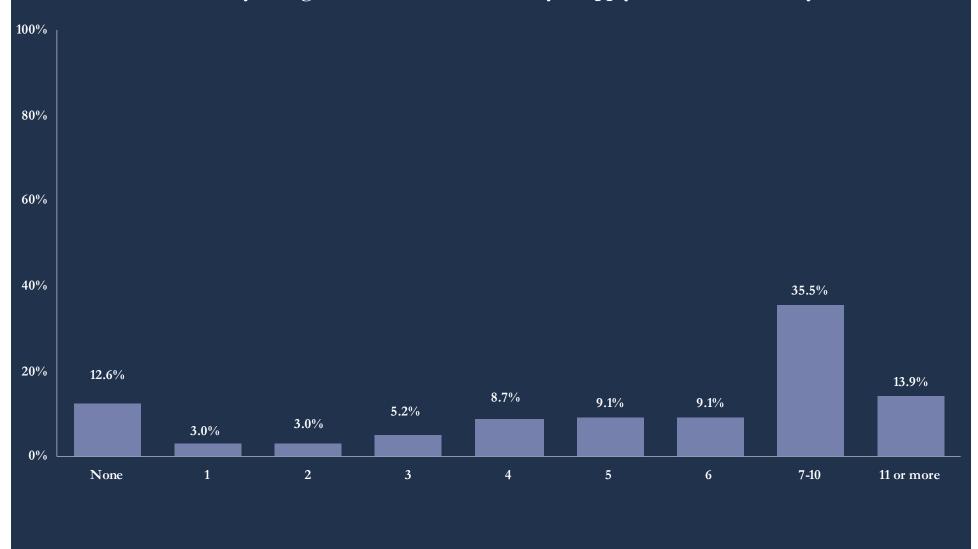
CIRP Construct Survey Items

College Reputation Orientation



College Choice

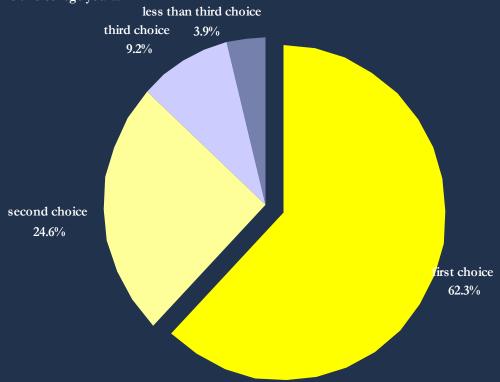
To how many colleges other than this one did you apply for admission this year?



CIRP Theme College Choice

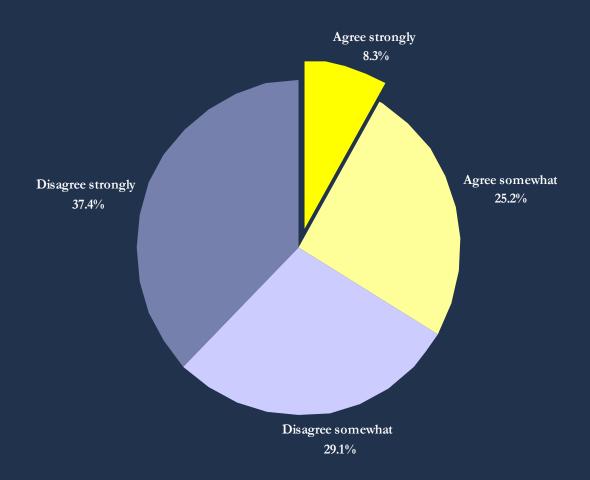
	Yes
Were you accepted by your first choice college?	65.4%

Is this college your...



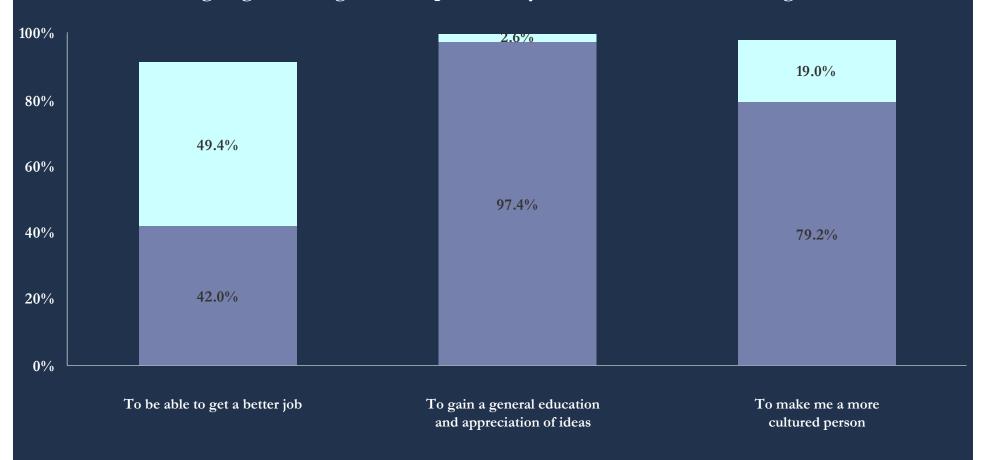
CIRP Theme College Choice

The current economic situation significantly affected my college choice?



College Choice

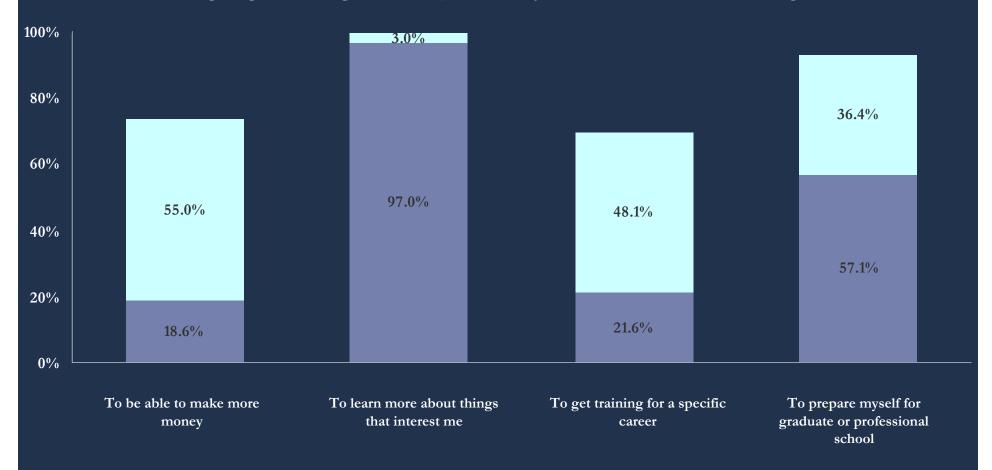
In deciding to go to college, how important to you was each of the following reasons?



■ somewhat important ■ very important

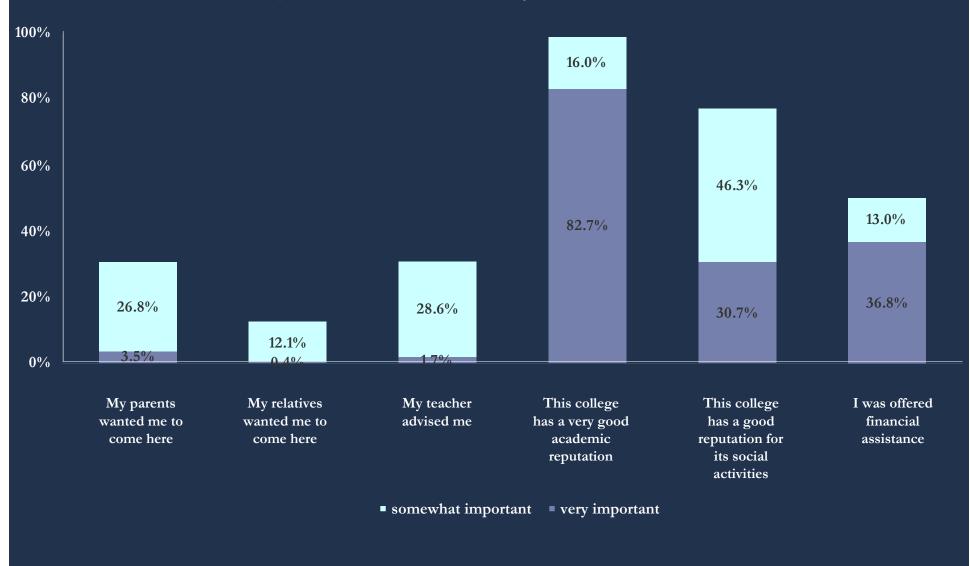
College Choice

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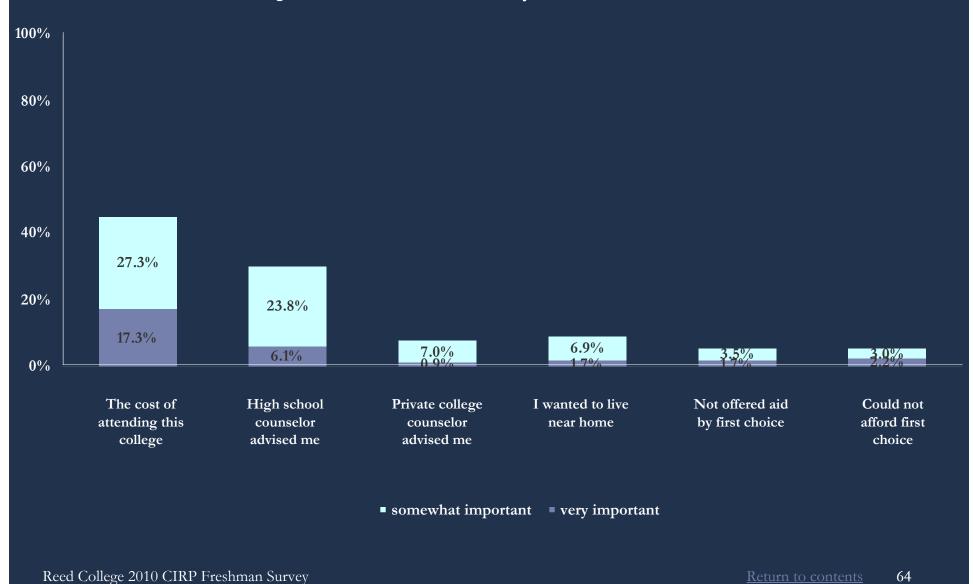


■ somewhat important ■ very important

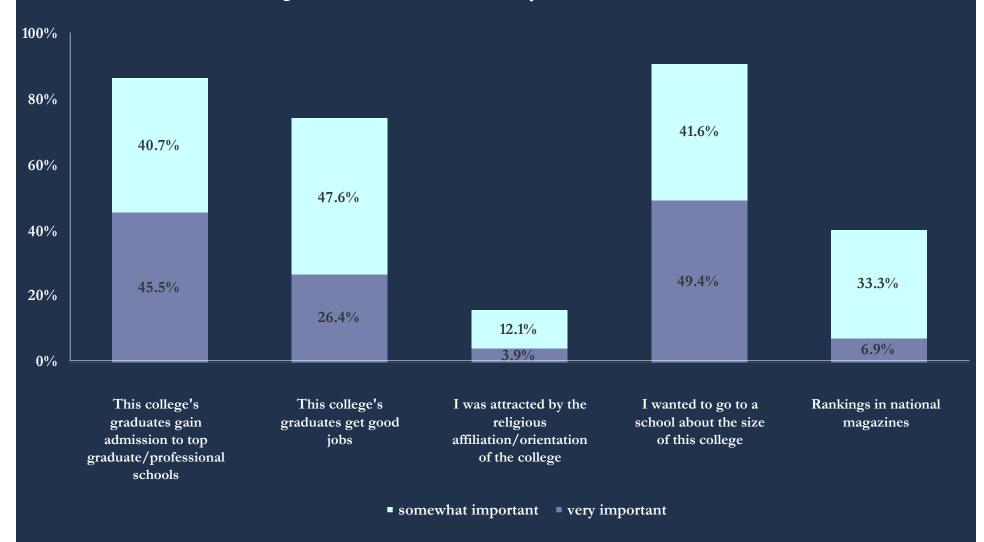
CIRP Theme College Choice



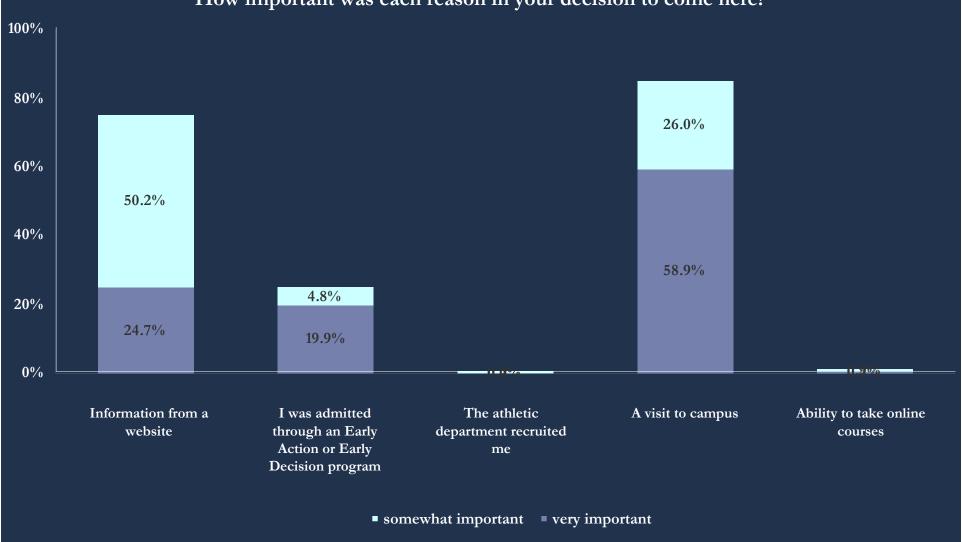
College Choice



College Choice



CIRP Theme College Choice



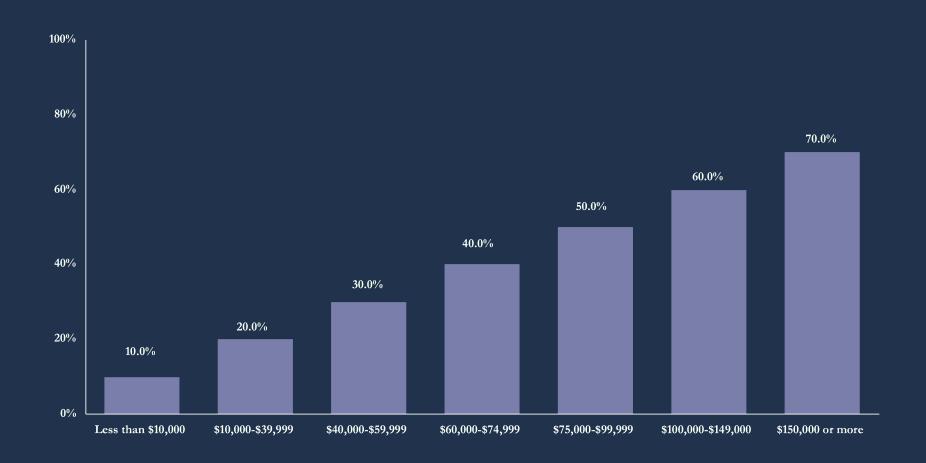
Financing College

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.)	10.0%	6.9%	5.6%	5.2%	8.7%	63.6%
My own resources (savings from work, workstudy, other income)	30.3%	28.1%	28.6%	6.1%	3.5%	3.5%
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)	39.0%	4.8%	4.3%	3.5%	2.2%	46.3%
Aid which must be repaid ((loans, etc.)	46.3%	2.6%	21.2%	14.7%	7.4%	7.8%
Other than above	92.6%	3.5%	3.0%	0.0%	0.0%	0.9%

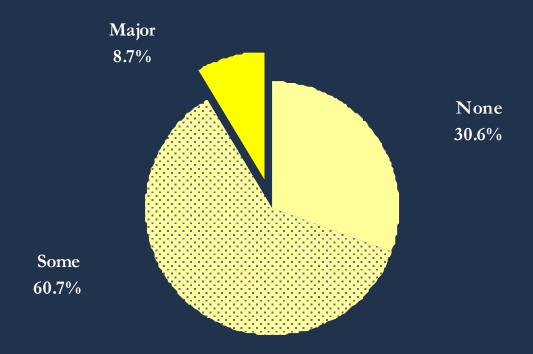
Financing College

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



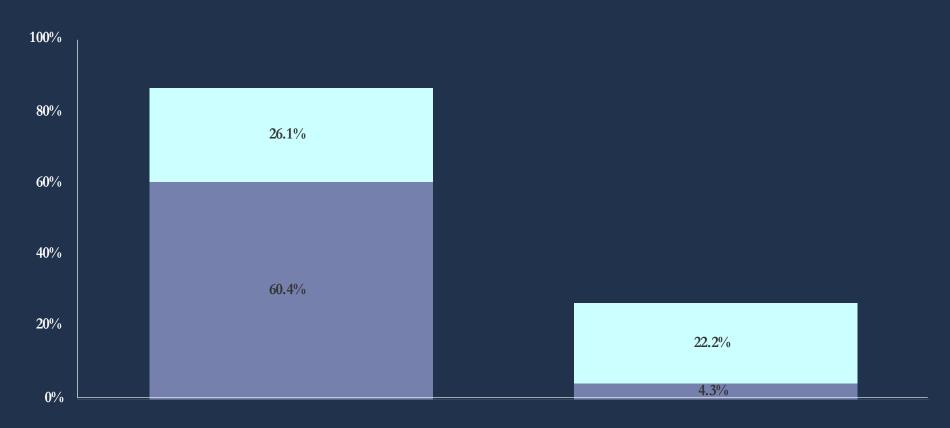
CIRP Theme Financing College

Level of Concern About Ability to Finance College Education



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

■ some chance ■ very good chance

Career Planning

Career Planning

Highest Degree Planned to Obtain

None	0.9%
Vocational certificate	0.0%
Associate (A.A. or equivalent)	0.0%
Bachelor's degree (B.A., B.S., etc.)	2.7%
Master's degree (M.A., M.S., etc.)	22.4%
Ph.D. or Ed.D.	57.8%
M.D., D.O., D.D.S., D.V.M.	12.6%
J.D. (Law)	2.7%
B.D. or M.DIV. (Divinity)	0.0%
Other	0.9%

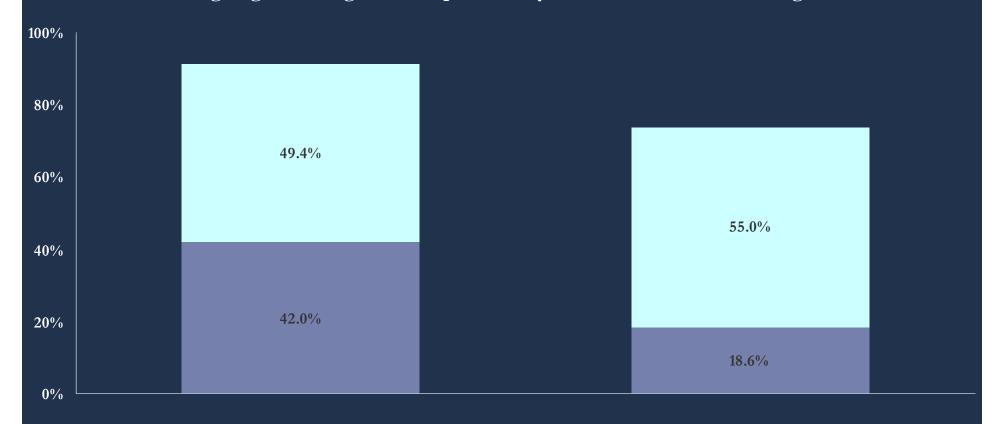
Career Planning Career/Occupation

	student	father	mother		student	father	mother
Artist	11.3%	4.0%	4.4%	Lawyer	2.2%	6.2%	4.8%
Business	1.7%	25.6%	15.7%	Military (career)	0.4%	0.0%	0.0%
Business (clerical)	0.0%	2.2%	2.2%	Nurse	0.4%	0.0%	2.6%
Clergy	0.0%	0.9%	0.4%	Research scientist	16.0%	4.8%	3.5%
College teacher	8.2%	3.1%	5.7%	Social, welfare, rec. worker	1.7%	0.0%	2.2%
Doctor (MD or DDS)	6.1%	9.7%	7.0%	Skilled worker	0.4%	5.7%	2.2%
Education (secondary)	1.3%	2.2%	3.1%	Semi-skilled worker	0.0%	0.4%	2.2%
Education (elementary)	0.0%	1.3%	2.6%	Unskilled worker	0.0%	0.0%	0.4%
Engineer	3.0%	6.6%	2.2%	Unemployed	0.9%	5.7%	8.7%
Farmer or forester	1.3%	0.9%	0.9%	Other	16.0%	19.4%	17.9%
Health professional	2.2%	0.4%	4.4%	Undecided	26.8%		
Homemaker (full-time)	0.0%	0.9%	7.0%				

CIRP Theme

Career Planning

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



To be able to get a better job

To be able to make more money

■ somewhat important ■ very important

CIRP Theme Career Planning

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



This college's graduates gain admission to top graduate/professional schools

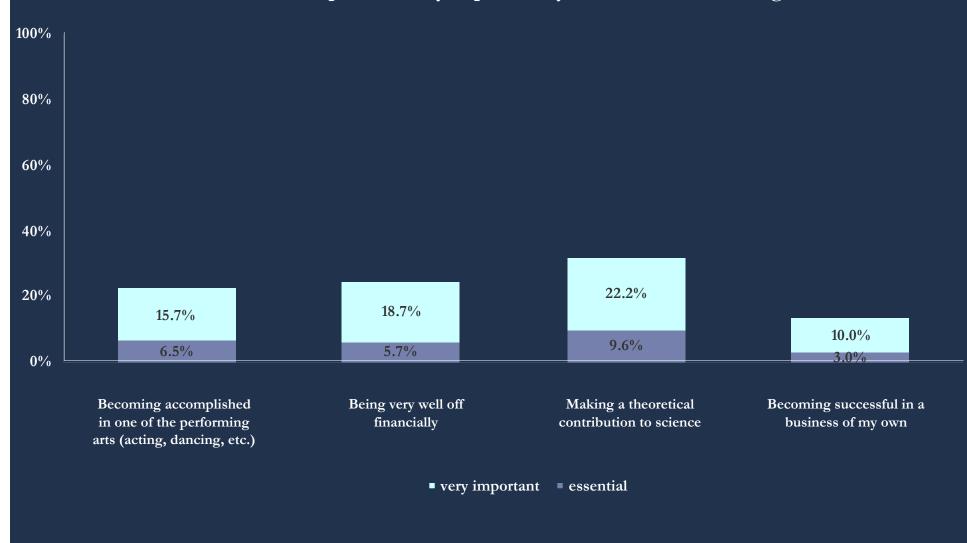
This college's graduates get good jobs

■ somewhat important ■ very important

CIRP Theme

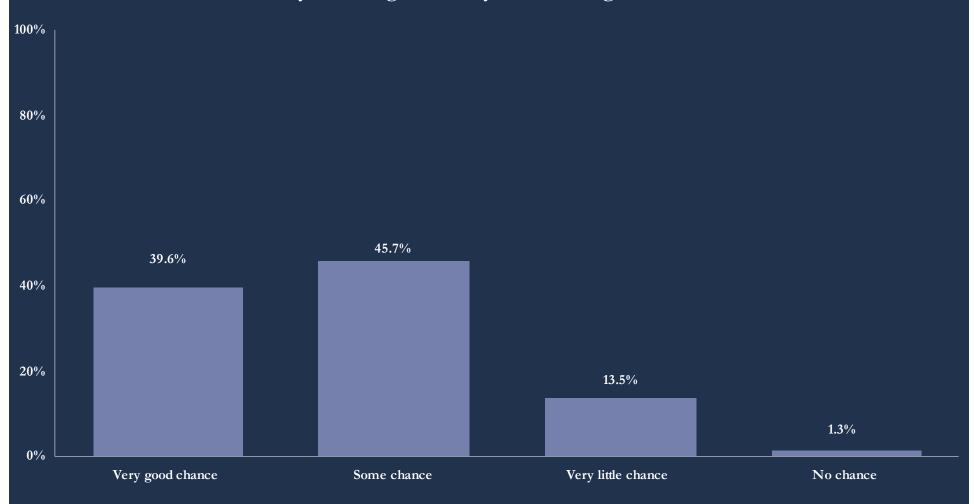
College Choice

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



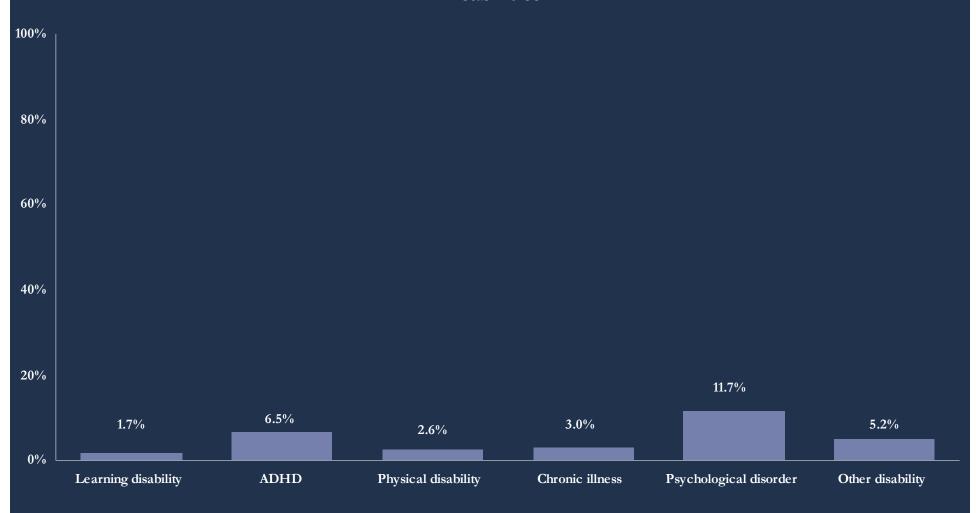
CIRP Theme Career Planning

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

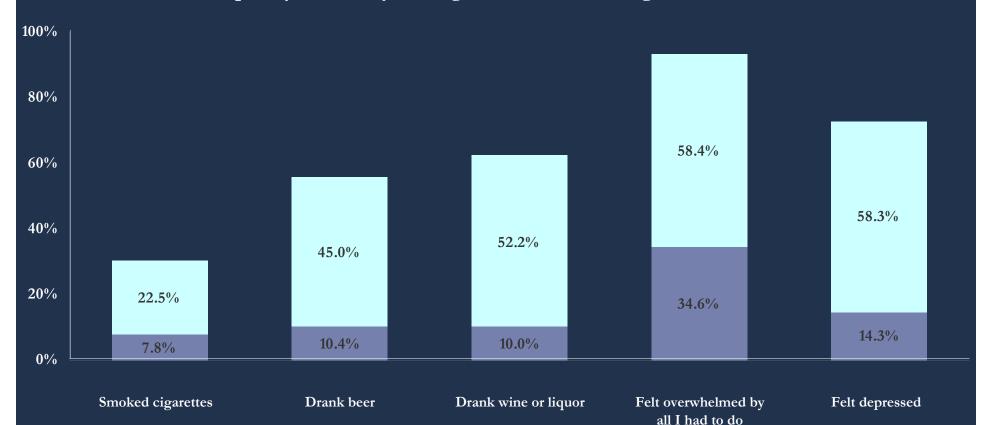


Health and Wellness

Disabilities

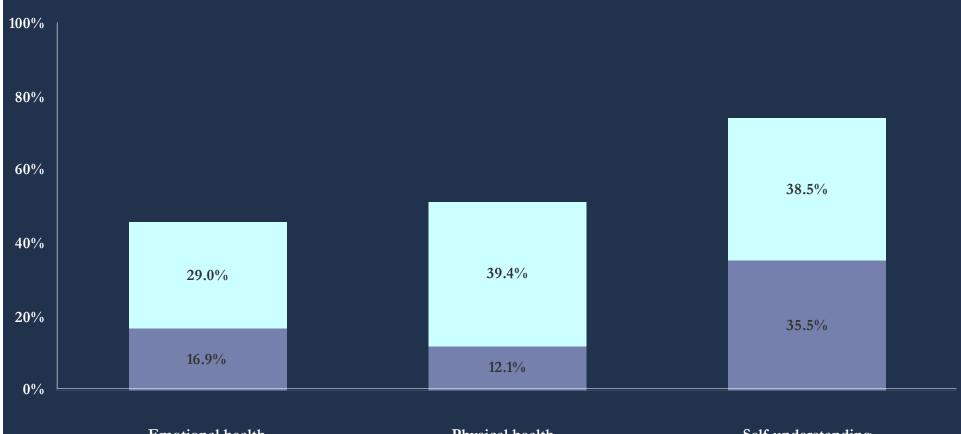


Frequency of Activity During the Past Year as High School Senior



■ occasionally ■ frequently

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



Emotional health Physical health Self-understanding

■ above average ■ highest 10%

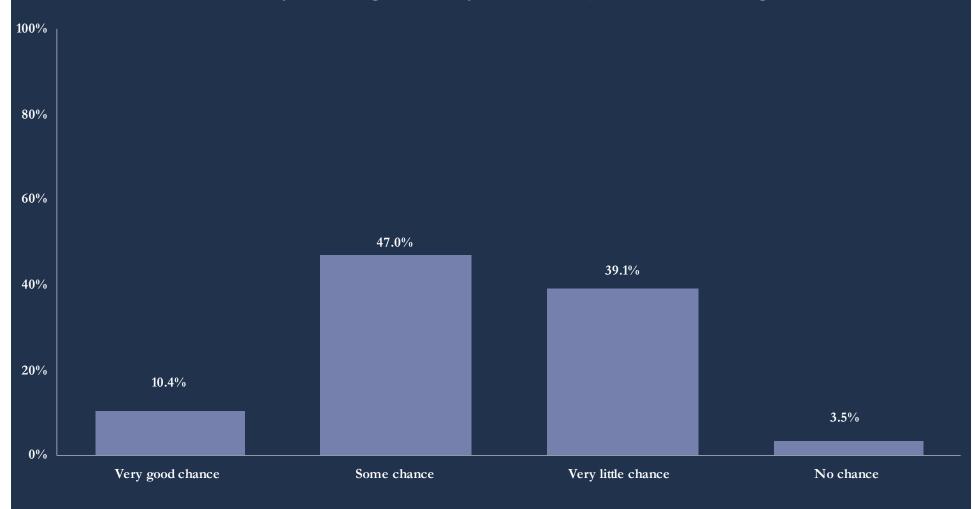
CIRP Theme

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
Exercising/sports	6.1%	15.2%	18.6%	27.7%	32.5%
Partying	40.6%	15.3%	21.0%	14.4%	8.7%

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

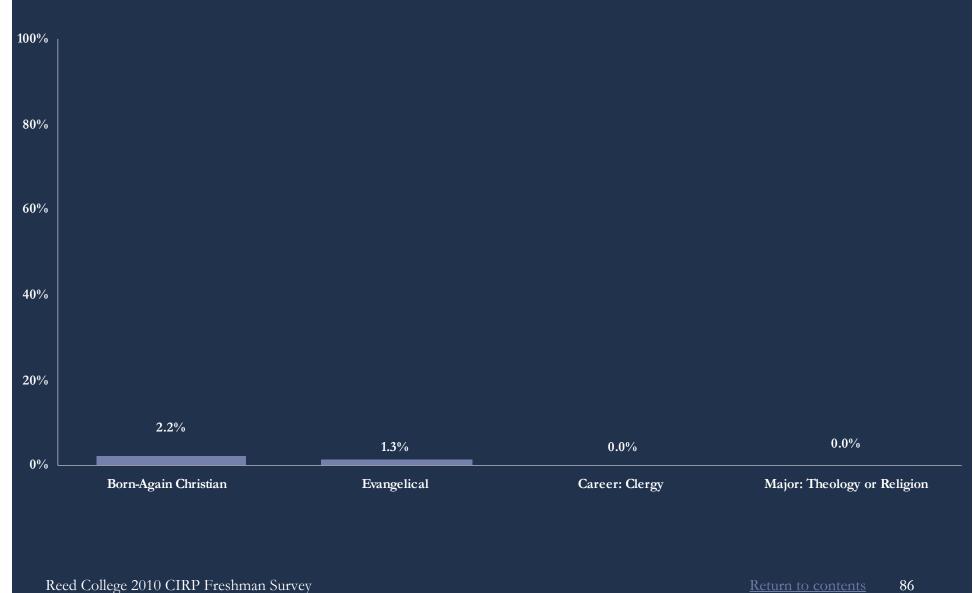


Religiosity / Spirituality

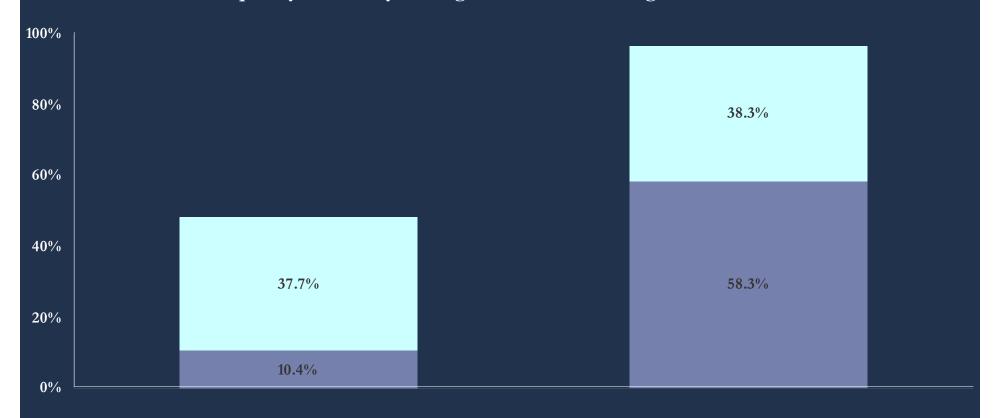
Current religious preference:

	student	father	mother		student	father	mother
Baptist	0.4%	0.9%	0.9%	Muslim	0.9%	1.8%	1.3%
Buddhist	4.9%	1.8%	3.1%	Presbyterian	1.3%	3.6%	2.2%
Church of Christ	0.4%	1.8%	0.9%	Quaker	0.4%	0.0%	0.4%
Eastern Orthodox	0.0%	0.9%	1.3%	Roman Catholic	2.2%	10.3%	12.4%
Episcopalian	2.2%	4.5%	4.9%	Seventh Day Adventist	0.0%	0.0%	0.0%
Hindu	1.8%	3.1%	2.7%	United Church of Christ/Congregational	0.4%	1.8%	2.2%
Jewish	7.6%	11.2%	12.4%	Other Christian	4.9%	6.3%	10.2%
LDS (Mormon)	0.0%	0.0%	0.0%	Other Religion	7.1%	4.0%	2.7%
Lutheran	0.9%	2.7%	4.0%	None	64.0%	43.9%	35.4%
Methodist	0.4%	1.3%	3.1%				





Frequency of Activity During the Past Year as High School Senior

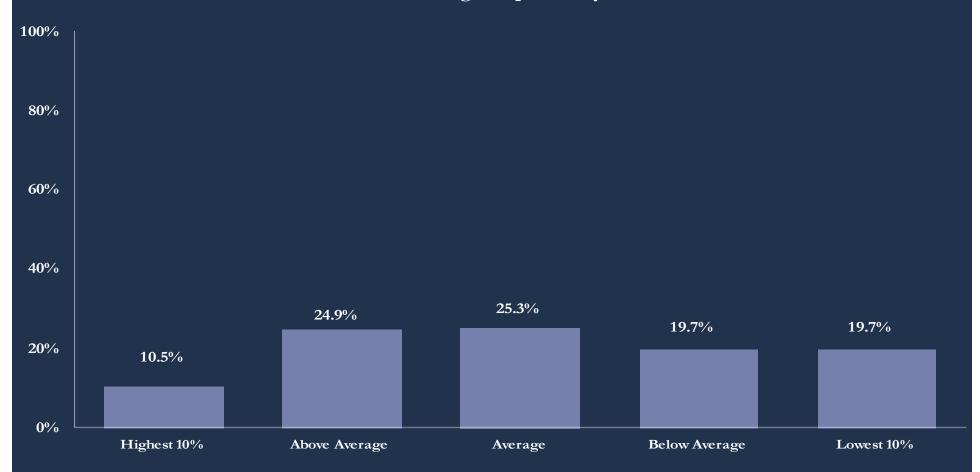


Attended a religious service

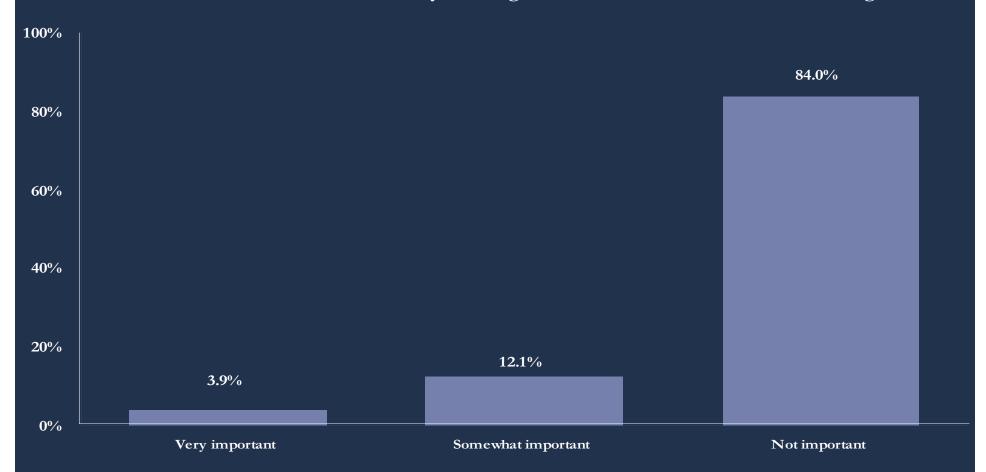
Discussed religion

■ occasionally ■ frequently

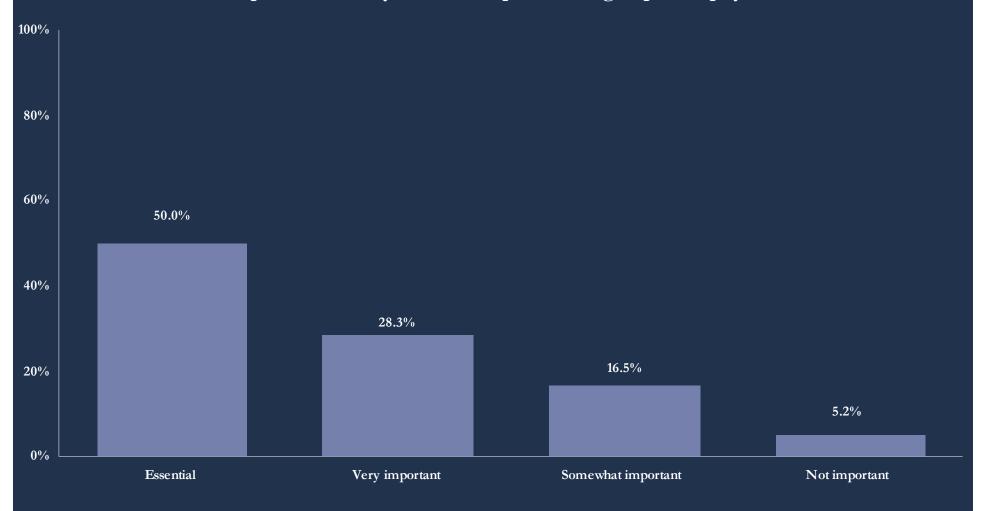
Self-Rating – "Spirituality"



Reason 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:

http://www.reed.edu/ir http://www.heri.ucla.edu