

Colorado State University-Fort Collins CIRP Freshman Survey 2022 Results

First-time, Full-time Freshmen

Colorado State University-Fort Collins N=265

Public Universities-medium/high selectivity N=7,451

INCOMING FIRST-YEAR STUDENTS

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 the following:

- College choice
- Financing college
- High school experiences
- College preparation
- Expectations for college: major and career
- Expectations for college life
- Recruitment and orientation
- COVID-19 pandemic

2022 The Freshman Survey



Table of Contents

Demographics

Gender Identity

Race/Ethnicity

Distance from Home

College Choice

College Applications

College Choice

Reasons for Attending College

Reasons for Attending This College

Financing College

Funding Sources

Financial Aid

Ability to Finance Education

High School Experiences

Academic Preparation

Habits of Mind

Pluralistic Orientation

Academic Self-Concept

Civic Engagement

Health and Wellness

College Preparation

AP Exam Scores

Previous College Coursework

Expectations for College: Major and Career

Intended Major

Pre-Med or Pre-Law

Intended Career

Time-to-Degree

Degree Aspirations

Expectations for College Life

Civic & Campus Engagement

Academic Engagement

Political Behaviors

Recruitment and Orientation

Admissions and Enrollment

On-Campus Housing, Academic Advising, and Orientation

COVID-19 Pandemic

Sources of Stress

2022 The Freshman Survey



A Note about CIRP Constructs

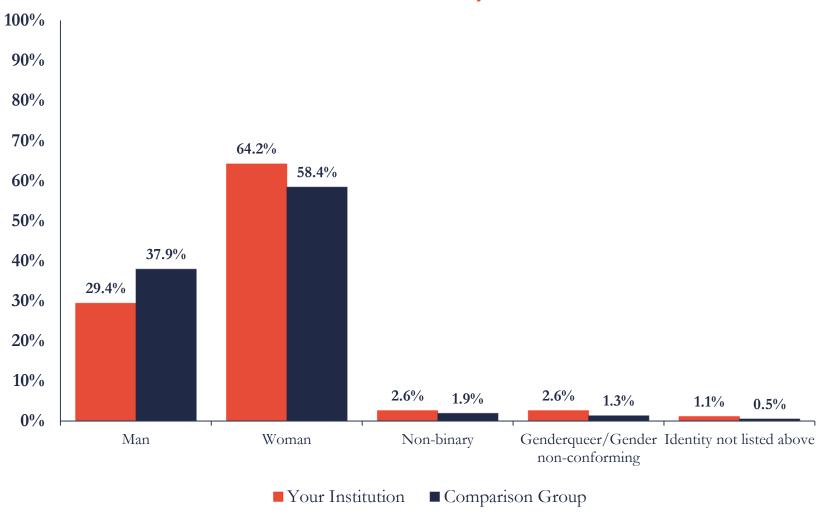
We use the CIRP Constructs throughout this PowerPoint to help summarize important information about your students from the TFS.

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



Demographics

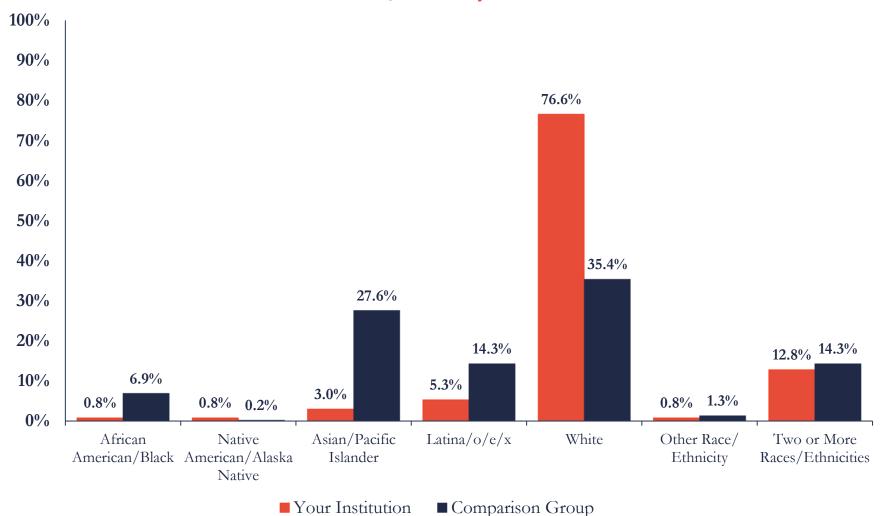
Gender Identity





Demographics

Race/Ethnicity



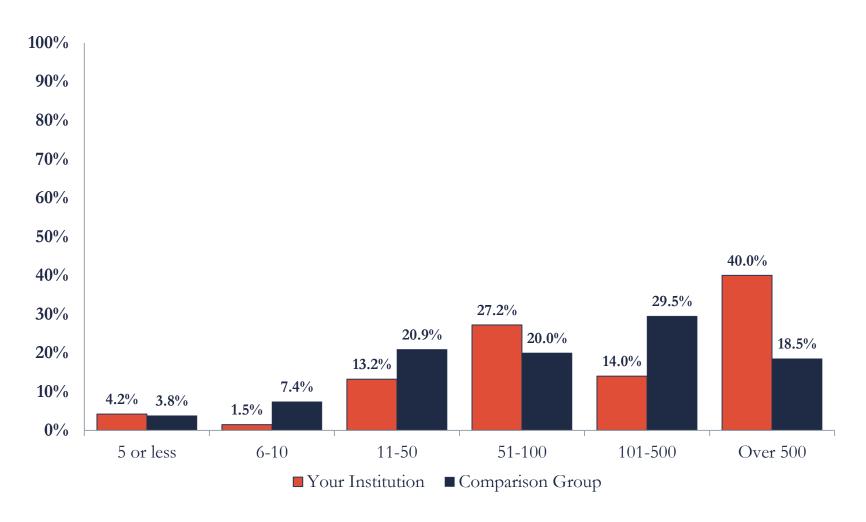
Return to contents 2022 The Freshman Survey

6



Demographics

How many miles is this college from your permanent home?





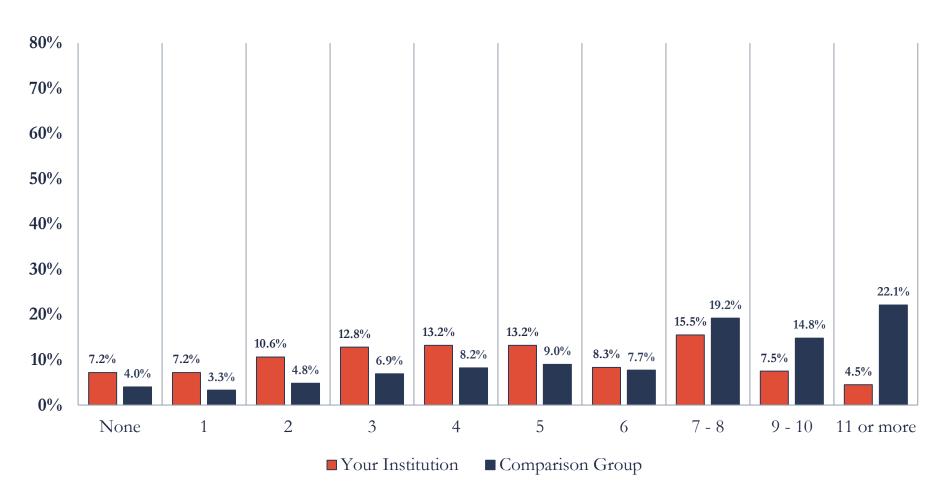
College Choice

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



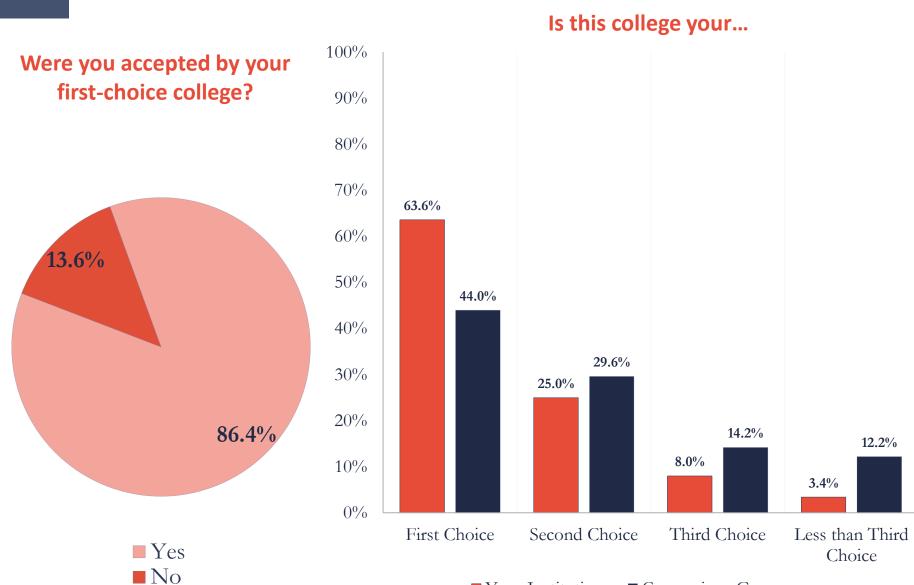
College Applications

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



HERI

College Choice



2022 The Freshman Survey Return to contents 10

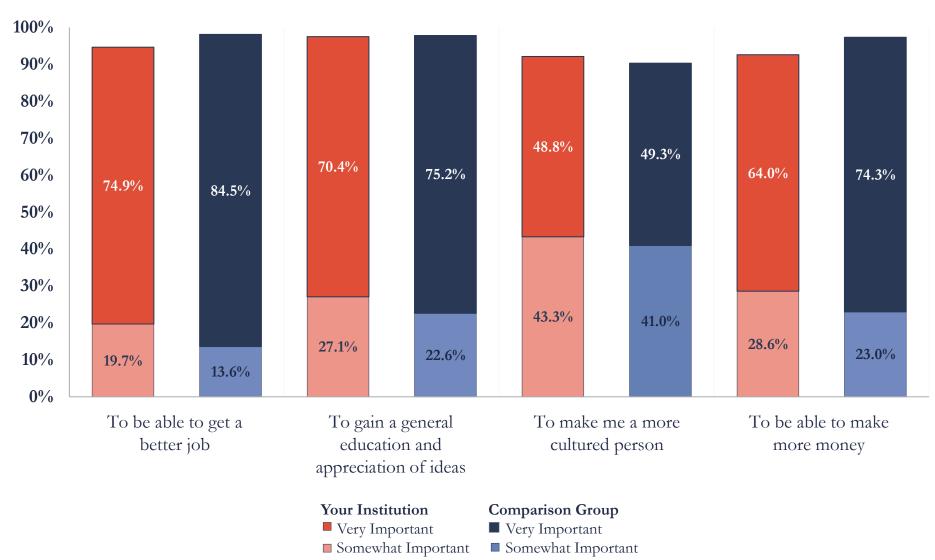
■ Your Institution

■ Comparison Group



Reasons for Attending College

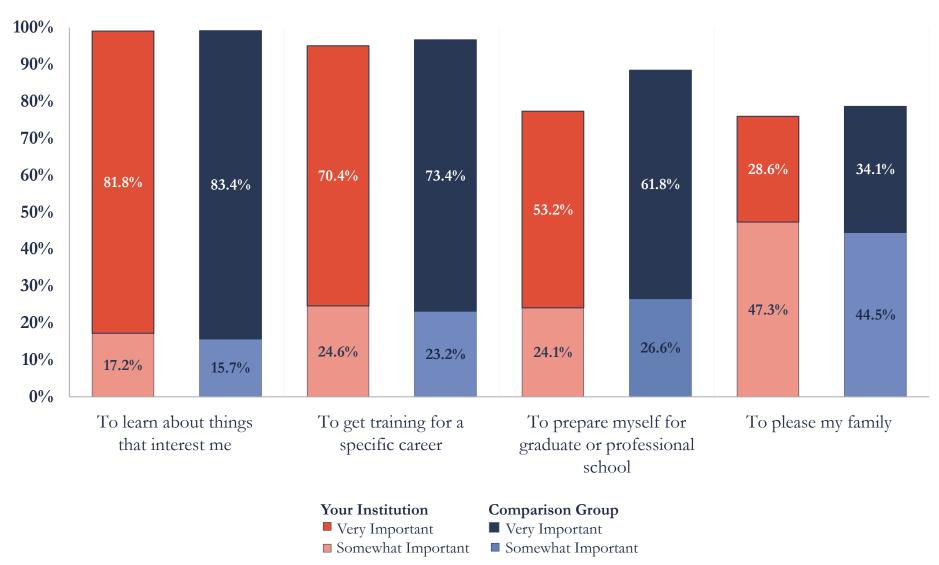
In deciding to *go to college*, how important to you was each of the following reasons?





Reasons for Attending College

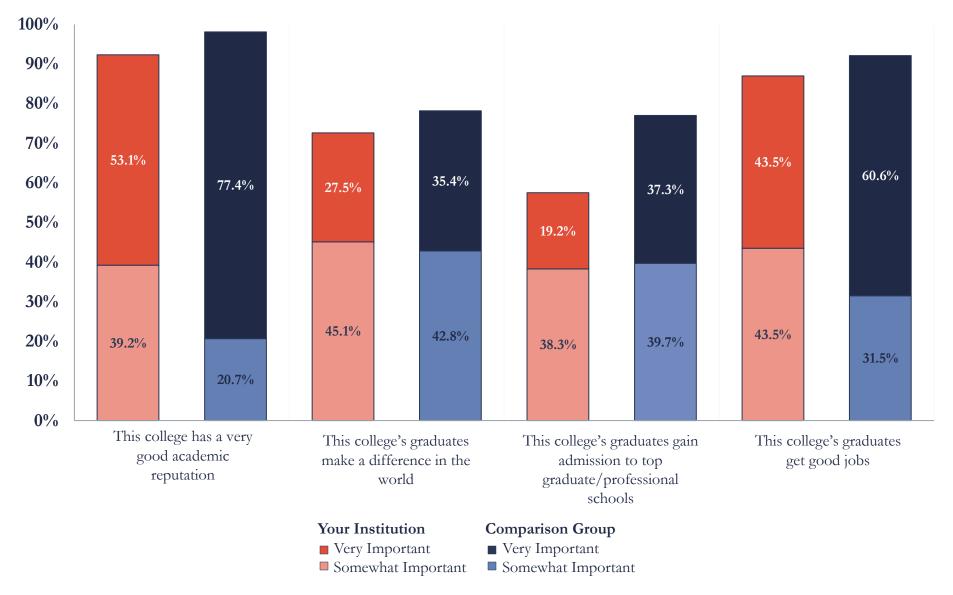
In deciding to *go to college*, how important to you was each of the following reasons?





Reasons for Attending *This* College

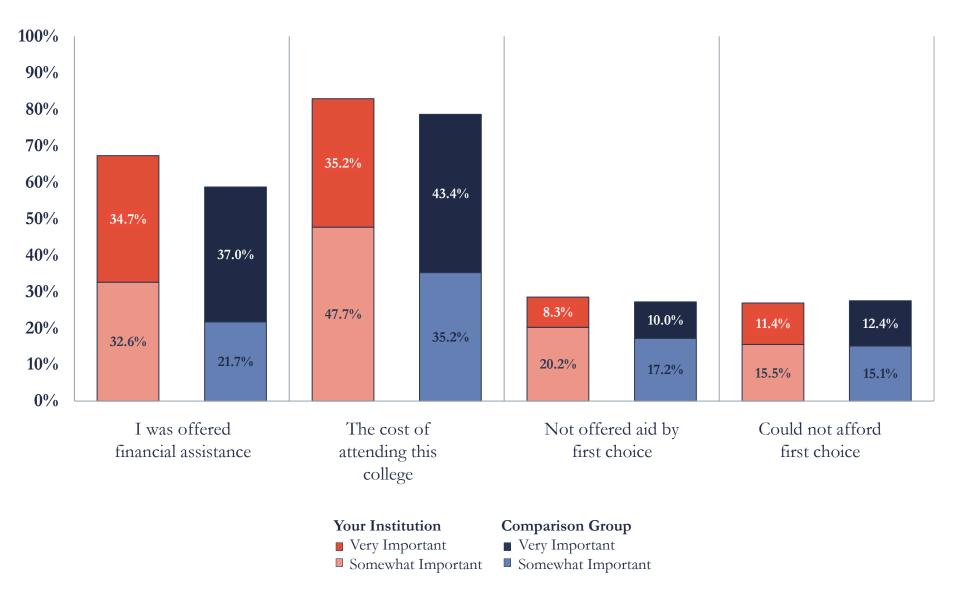
How important was each reason in your decision to attend this college?





Reasons for Attending *This* College

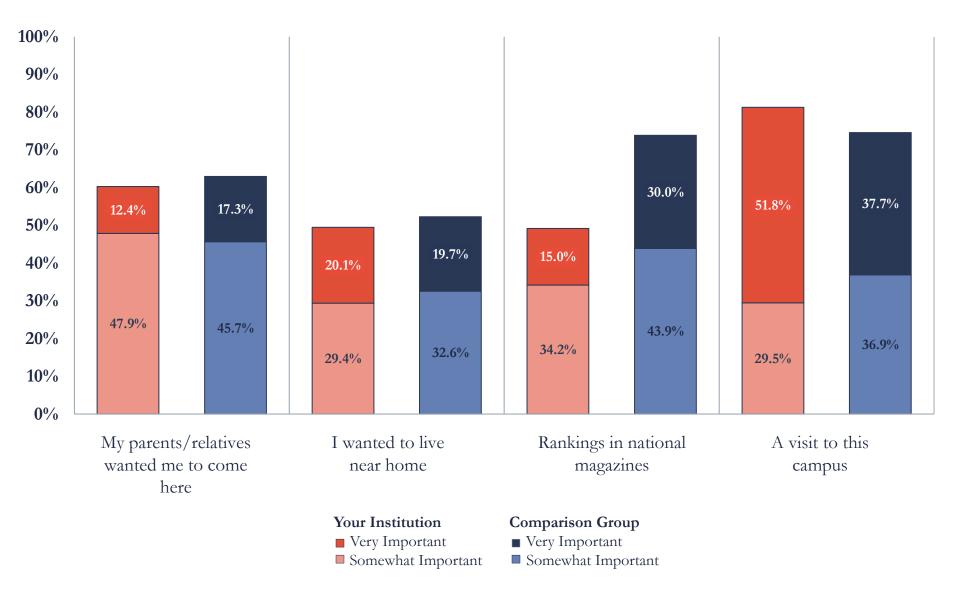
How important was each reason in your decision to attend this college?





Reasons for Attending *This* College

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





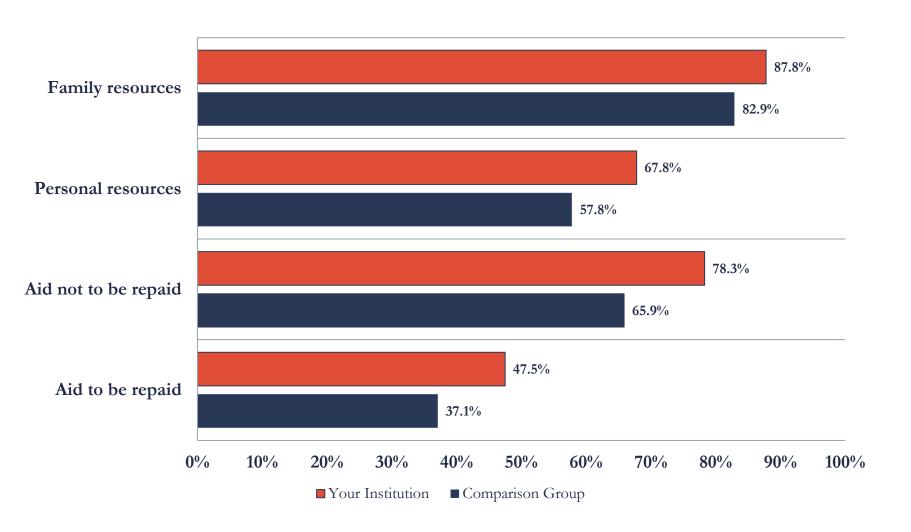
Financing College

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



Funding Sources

Students' first-year funding sources:



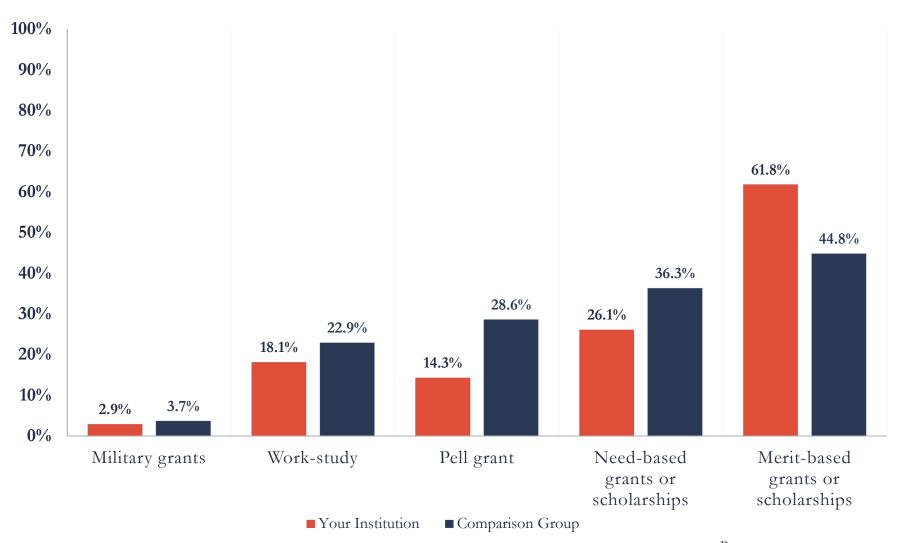
2022 The Freshman Survey Return to contents

17



Financial Aid

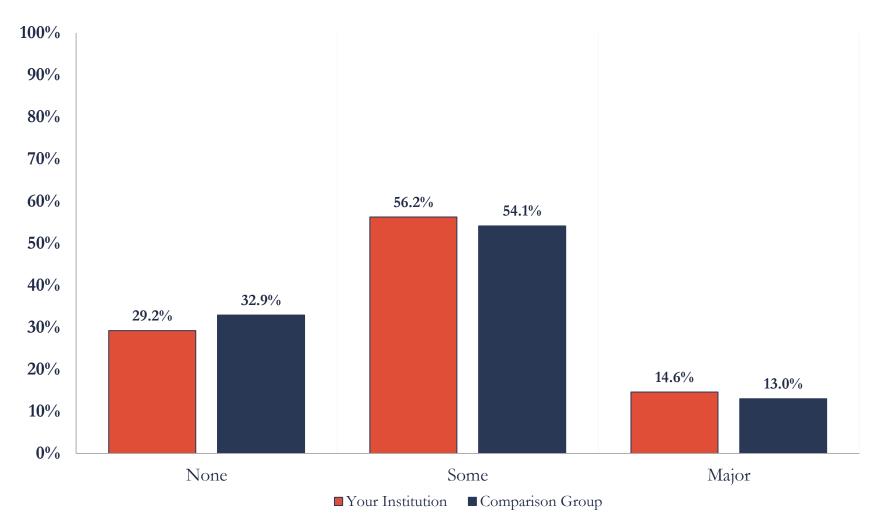
Did you receive any of the following forms of financial aid?





Ability to Finance Education

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



2022 The Freshman Survey Return to contents

19



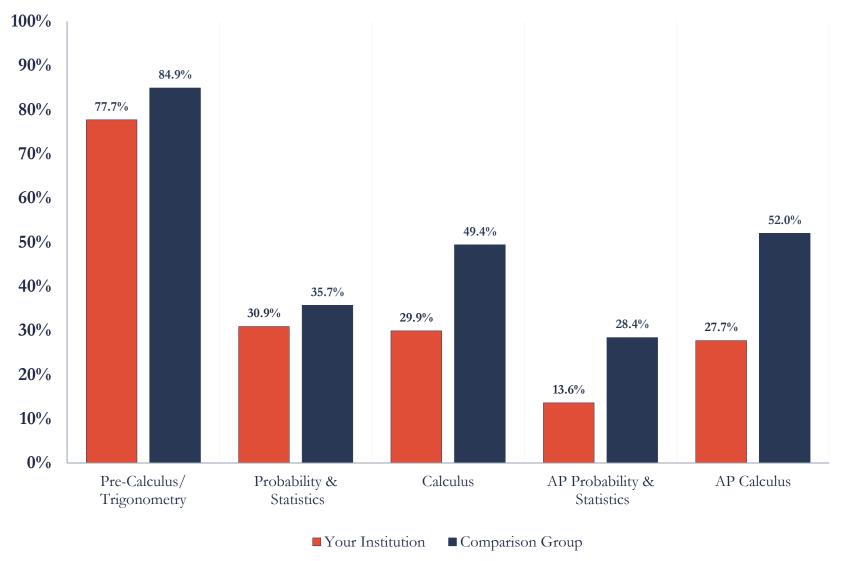
High School Experiences

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



Academic Preparation

Please mark which of the following courses you have completed.

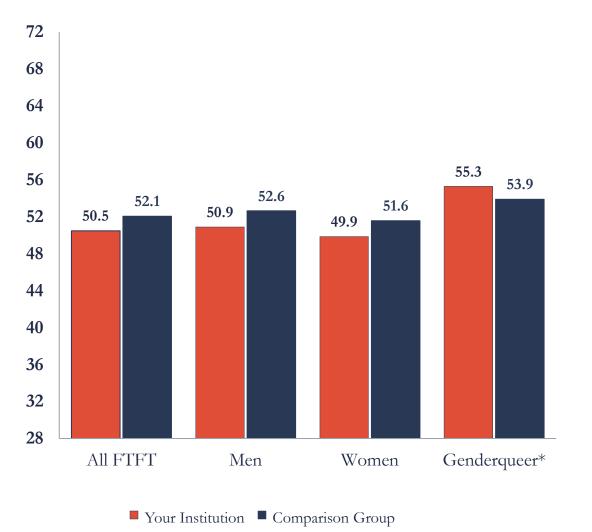


2022 The Freshman Survey 21



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.



Construct Items

- Seek solutions to problems and explain them to others
- Support your opinions with a logical argument
- Look up scientific research articles and resources
- Accept mistakes as part of the learning process
- Explore topics on your own, even though it was not required for a class

Data are included if your campus has an $n \ge 5$.

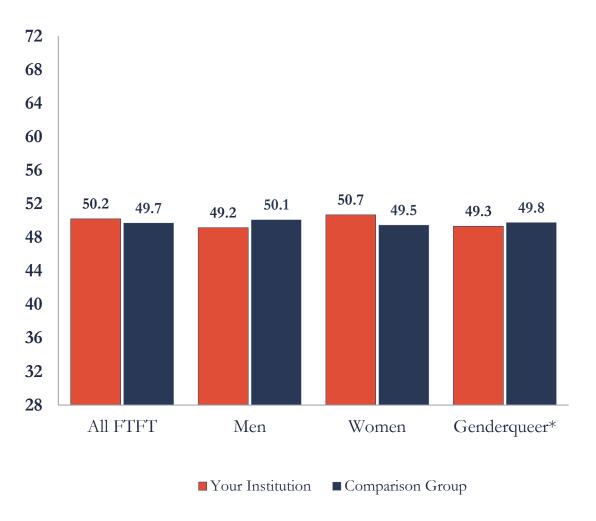
22

^{*} Includes non-binary, genderqueer, gender non-conforming, identity not listed above.



Pluralistic Orientation

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



Construct Items

- Ability to see the world from someone else's perspective
- Tolerance of others with different beliefs
- Openness to having my own views challenged
- Ability to discuss and negotiate controversial issues
- Ability to work cooperatively with diverse people

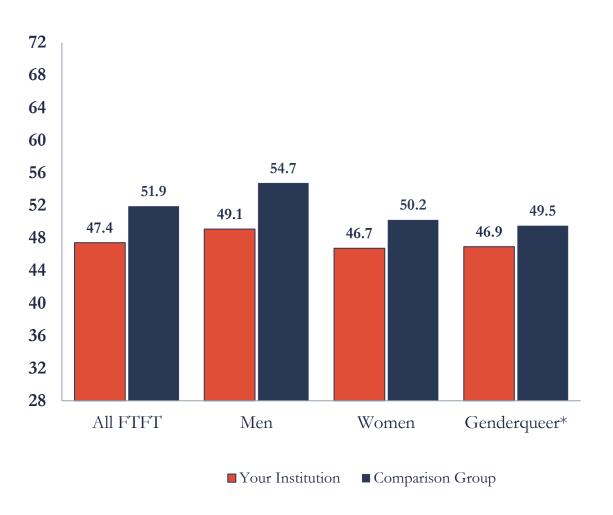
Data are included if your campus has an $n \ge 5$.

^{*} Includes non-binary, genderqueer, gender non-conforming, identity not listed above.



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.



Construct Items

- Self-rated academic ability
- Self-rated mathematical ability
- Self-rated self-confidence (intellectual)
- Self-rated drive to achieve

24

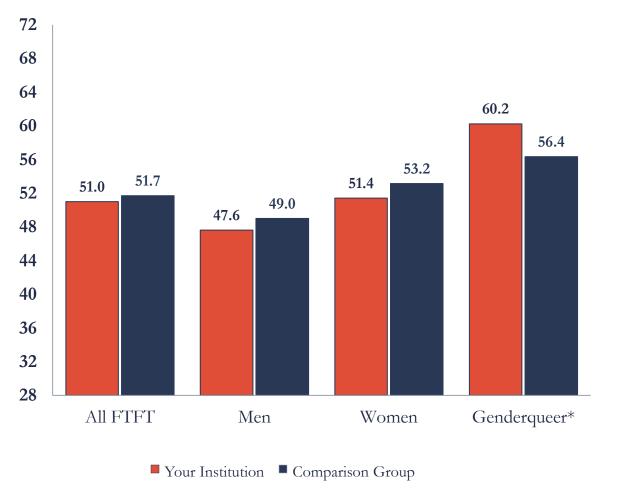
Data are included if your campus has an $n \ge 5$.

^{*} Includes non-binary, genderqueer, gender non-conforming, identity not listed above.



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

- Demonstrated for a cause (e.g., boycott, rally, protest)
- Performed volunteer work
- Helped raise money for a cause or campaign
- Publicly communicated my opinion about a cause (e.g., blog, email, petition)
- Influencing social values
- Keeping up to date with political affairs

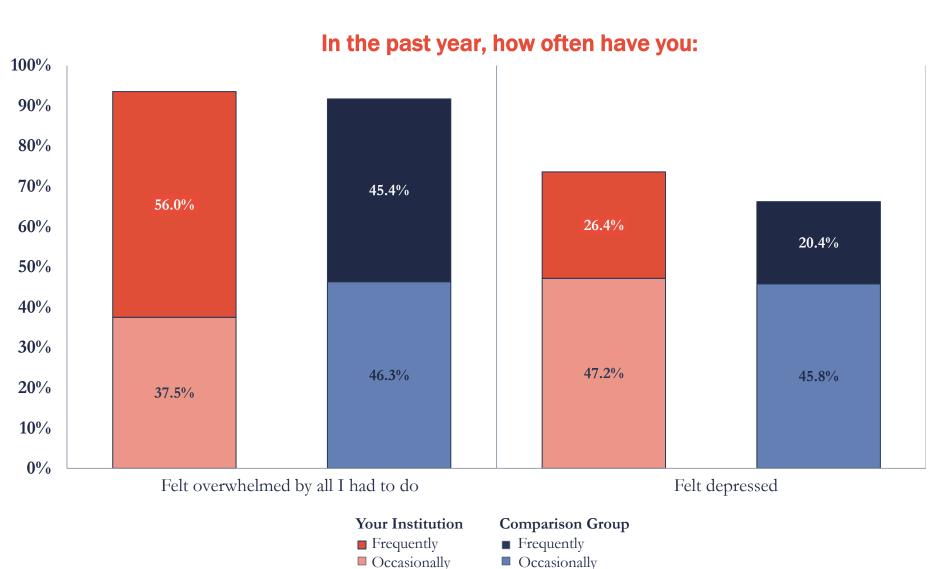
Data are included if your campus has an $n \ge 5$.

^{*} Includes non-binary, genderqueer, gender non-conforming, identity not listed above.



Health and Wellness

Students' emotional well-being can affect many important aspects of the student experience including academic performance and persistence.



2022 The Freshman Survey Return to contents

26



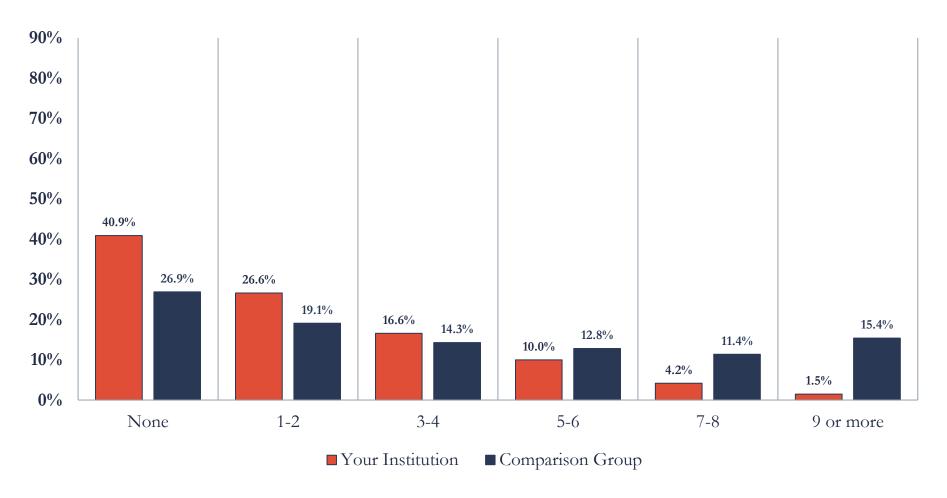
College Preparation

These items illustrate students' academic preparation.



AP Exam Scores

On how many AP exams did you score a 3 or higher?



2022 The Freshman Survey

Return to contents

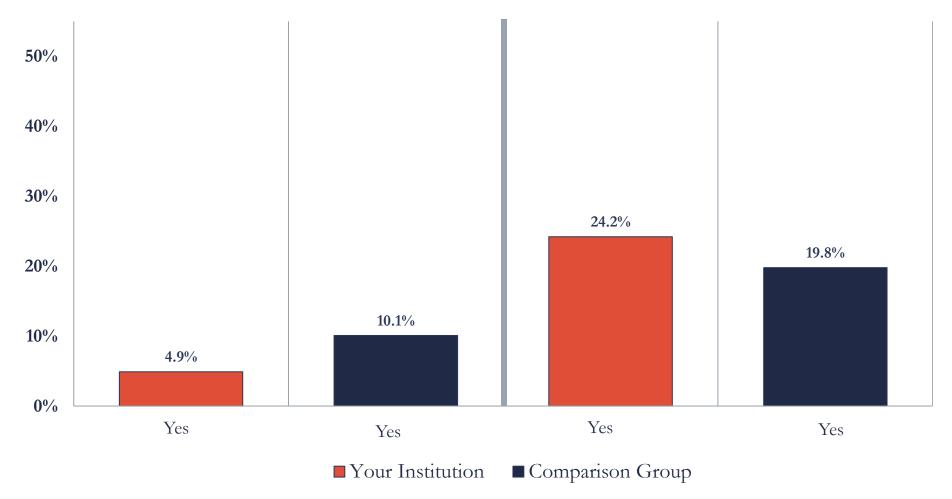
28



Previous College Coursework



Have taken courses, whether for credit or not for credit, at <u>any other</u> institution since leaving high school





Expectations for College: Major and Career

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



Intended Major

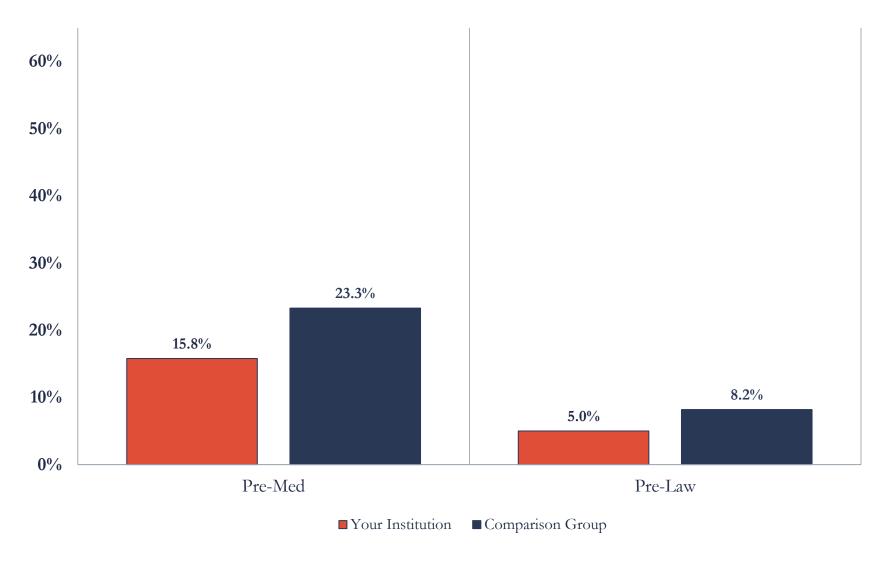
Please indicate your intended major.

	Your	Comp		Your	Comp
	<u>Inst</u>	Group		<u>Inst</u>	<u>Group</u>
Agriculture	1.9%	0.1%	Fine Arts	3.5%	3.8%
Biological Sciences	25.0%	20.3%	Mathematics or Computer Science	5.4%	12.7%
Business	11.5%	10.2%	Physical Science	2.3%	2.9%
Education	1.5%	1.6%	Social Science	10.0%	11.7%
Engineering	11.5%	14.0%	Justice and Security	1.5%	0.7%
English	2.3%	1.4%	Library Science	0.0%	0.0%
Health Professions	5.0%	4.1%	Other Non-technical	7.7%	3.5%
History or Political Science	2.3%	4.5%	Undecided	3.1%	5.3%
Arts & Humanities	5.4%	3.4%			



Pre-Med or Pre-Law

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



2022 The Freshman Survey 32



Intended Career

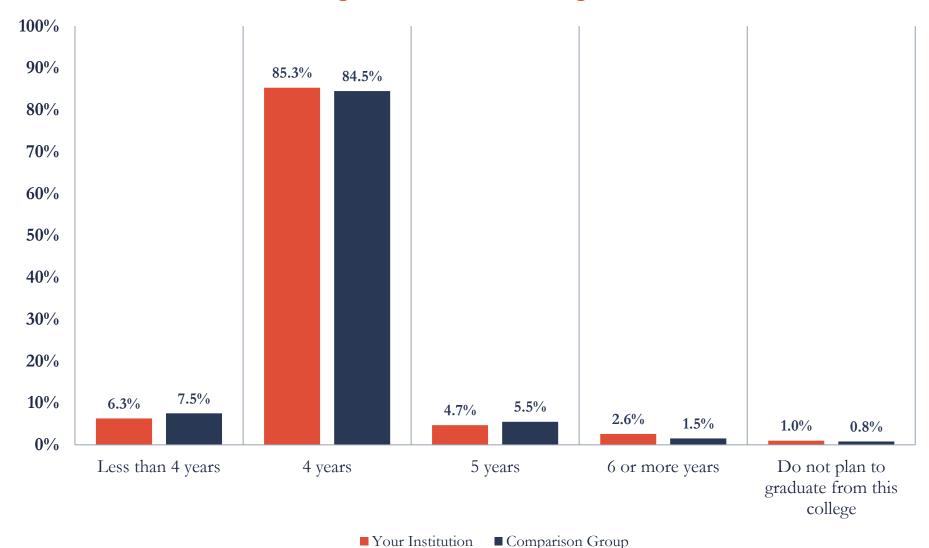
Please indicate your intended career.

	Your <u>Inst</u>	Comp <u>Group</u>		Your <u>Inst</u>	Comp Group
Artist	6.6%	5.0%	Homemaker/Stay-at-Home Parent	0.0%	0.0%
Business	11.7%	12.4%	IT Professional	4.3%	10.7%
Business (Admin Assistant)	0.4%	0.0%	Lawyer	2.0%	4.8%
Clergy	0.0%	0.0%	Military	0.8%	0.3%
Educators	2.3%	2.8%	Nurse	0.4%	1.8%
Education Administrator	0.0%	0.5%	Research Scientist (e.g., Biologist, Chemist, Physicist)	3.9%	5.3%
Doctor (MD, DDS, or DVM)	14.8%	15.1%	Social/Non-Profit Services	0.4%	0.6%
Engineer	9.0%	11.3%	Skilled Worker (e.g., Plumber, Electrician, Construction)	1.6%	0.2%
Farmer or Forester	5.1%	0.8%	Other Choice	14.5%	8.4%
Health Professional	11.7%	9.2%	Undecided	10.5%	10.6%



Time-to-Degree

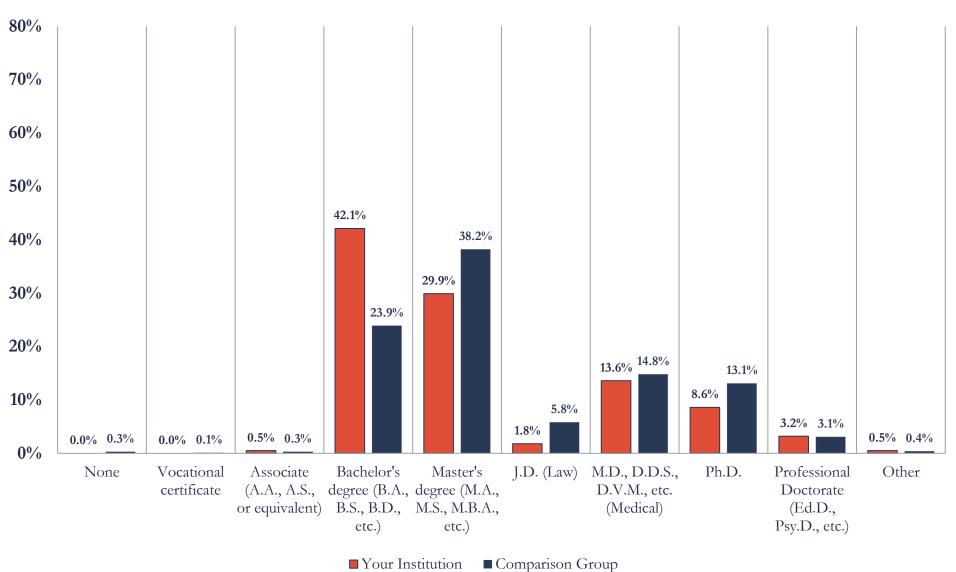
How many years do you expect it will take you to graduate from this college?





Degree Aspirations

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





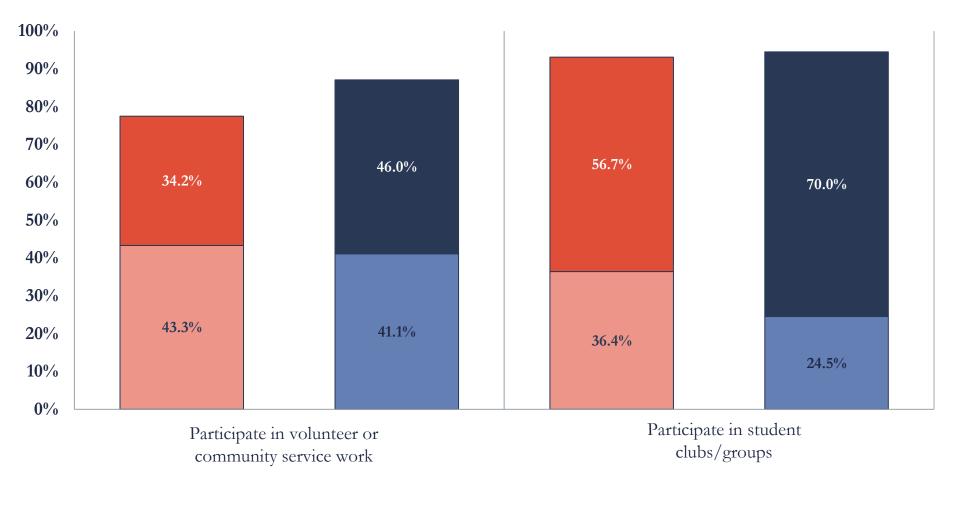
Expectations for College Life

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



Civic & Campus Engagement

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



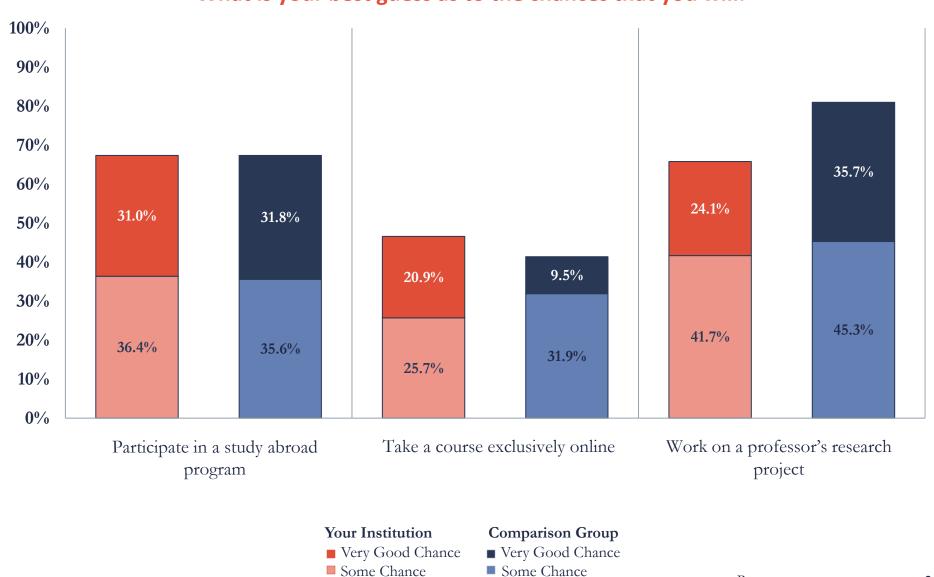
Your Institution Comparison Group

■ Very Good Chance
■ Some Chance
■ Some Chance



Academic Engagement

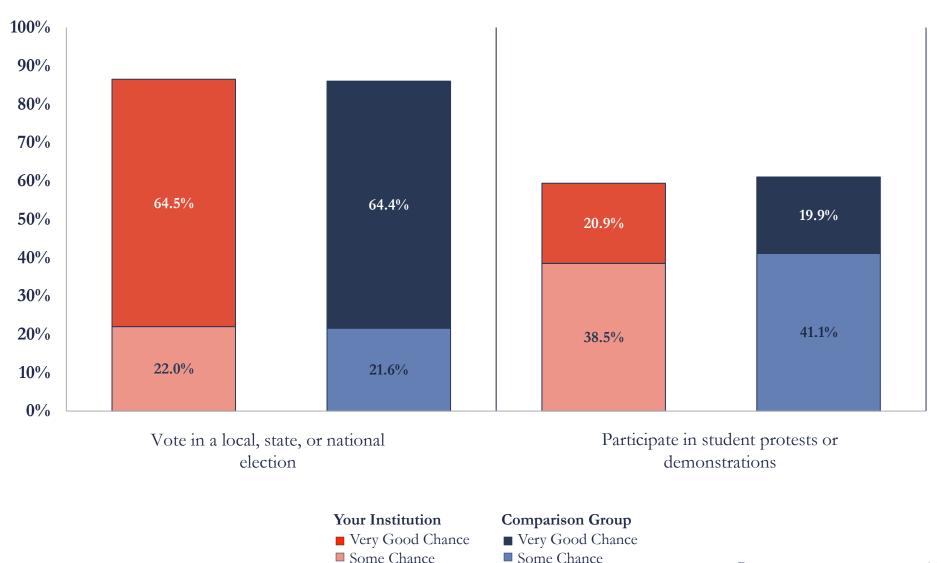
What is your best guess as to the chances that you will:





Political Behaviors

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





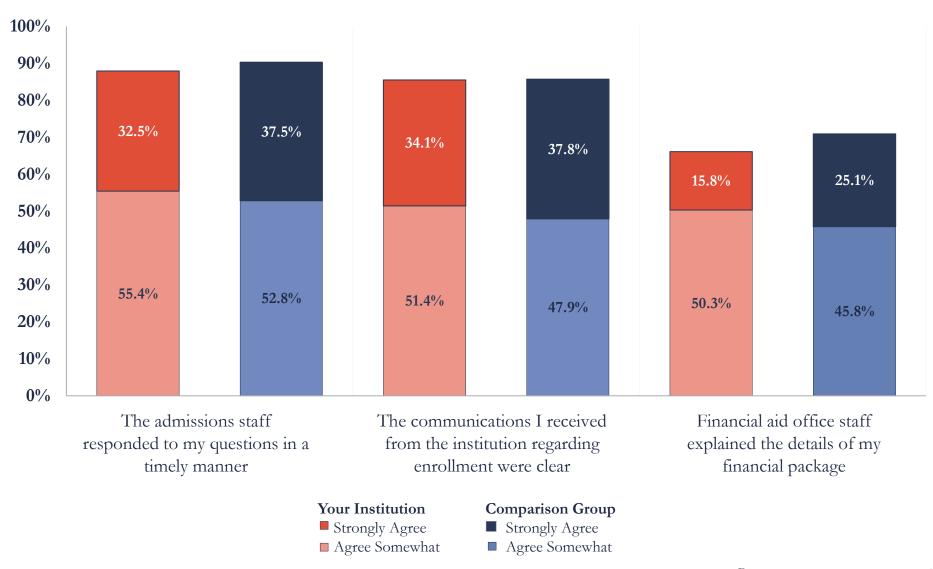
Recruitment and Orientation

Examining students' experiences with recruitment and orientation processes can improve future outreach and new student activities.



Recruitment and Orientation

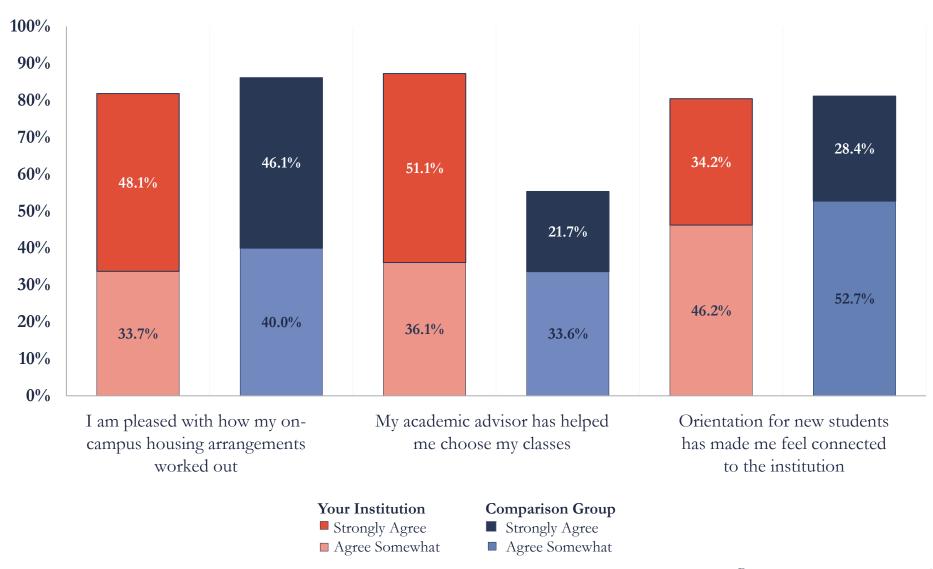
Rate your agreement with each of the following statements.





Recruitment and Orientation

Rate your agreement with each of the following statements.



2022 The Freshman Survey 42



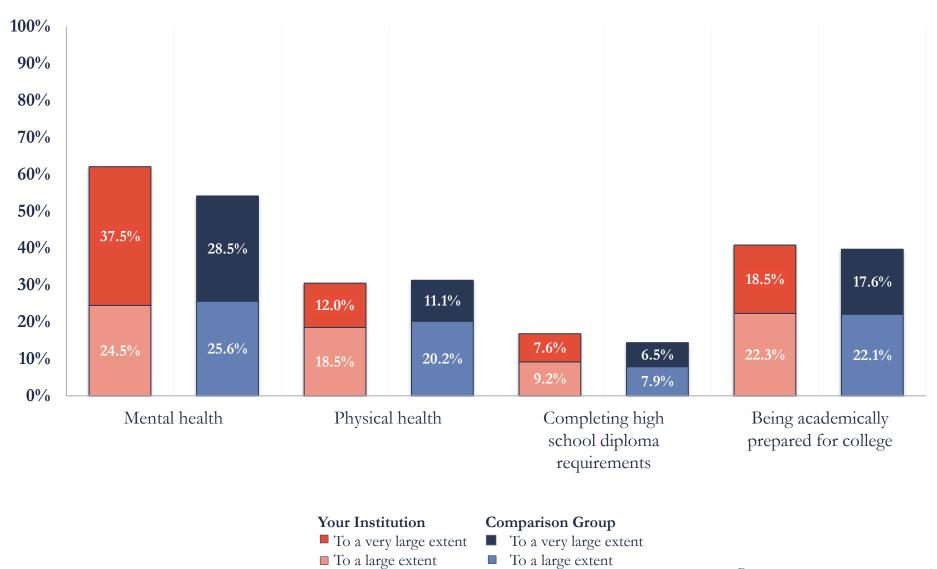
COVID-19 Pandemic

Understanding students' perceptions and experiences during the COVID-19 pandemic is essential.



Sources of Stress

Rate the extent to which each of the following has been a source of stress for you due to the COVID-19 pandemic.



2022 The Freshman Survey



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

For more information about HERI/CIRP Surveys

The Freshman Survey
Your First College Year Survey
Diverse Learning Environments Survey
College Senior Survey
Staff Climate Survey
The Faculty Survey

Please contact: heri@ucla.edu (310) 825-1925 www.heri.ucla.edu