

Embry-Riddle Aeronautical University- Worldwide College Senior Survey 2017 Results

Graduating Seniors

Embry-Riddle Aeronautical University-Worldwide
N=38

Private/Nonsectarian 4yr Colleges-high selectivity
N=673

Higher Education Research Institute, University of California at Los Angeles

THE COLLEGE EXPERIENCE

Results from the College Senior Survey (CSS) connect academic, civic, and diversity outcomes with college experiences to examine the institutional impact of:

- Academic experiences
- Co-curricular experiences
- Diversity
- Future plans
- Satisfaction

Table of Contents

- Demographics

- Sex and Race/Ethnicity

- Major

- Finances

- Academic Outcomes and Experiences

- Habits of Mind

- Pluralistic Orientation

- Academic Self-Concept

- Faculty Interaction: Mentorship

- General Interpersonal Validation

- Academic Outcomes

- Academic Enhancement Experiences

- Active and Collaborative Learning

- Written and Oral Communication

- Co-Curricular Outcomes and Experiences

- Social Agency

- Civic Engagement

- Civic Awareness

- Leadership

- Health and Wellness

- Diversity

- Positive Cross-Racial Interaction

- Negative Cross-Racial Interaction

- Sense of Belonging

- Diversity Outcomes

- Campus Climate and Diversity

- Future Plans

- Preparedness for Future Plans

- Employment

- Graduate/Professional School

- Probable Career/Occupation

- Career Consideration

- Satisfaction

- Overall Satisfaction

- Satisfaction with Academic Support and Courses

- Satisfaction with Campus Diversity

- Satisfaction with Services and Community

A Note about CIRP Constructs

The CIRP constructs illustrate important information from the CSS about your students.

Constructs

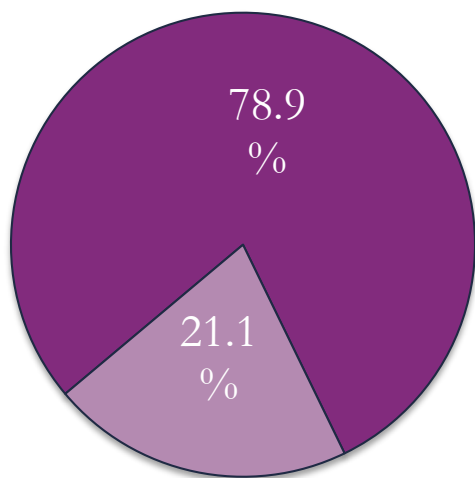
Constructs statistically aggregate questions from CIRP surveys that tap into key features of the college experience. These student traits and institutional practices contribute to learning and development in college.

Longitudinal Constructs

Constructs that are included in the CIRP TFS and CSS that measure change in your student population over time.

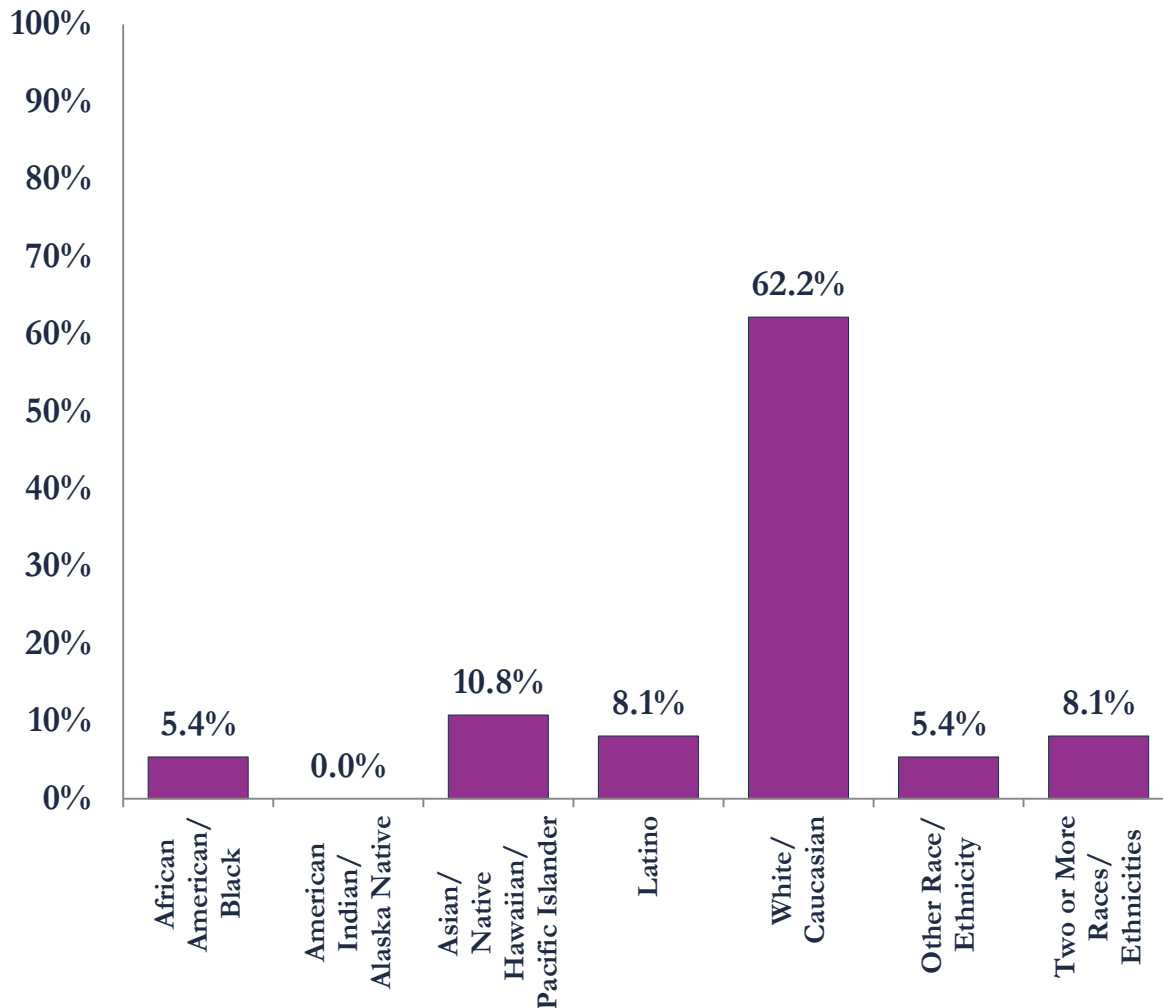
Demographics

Sex



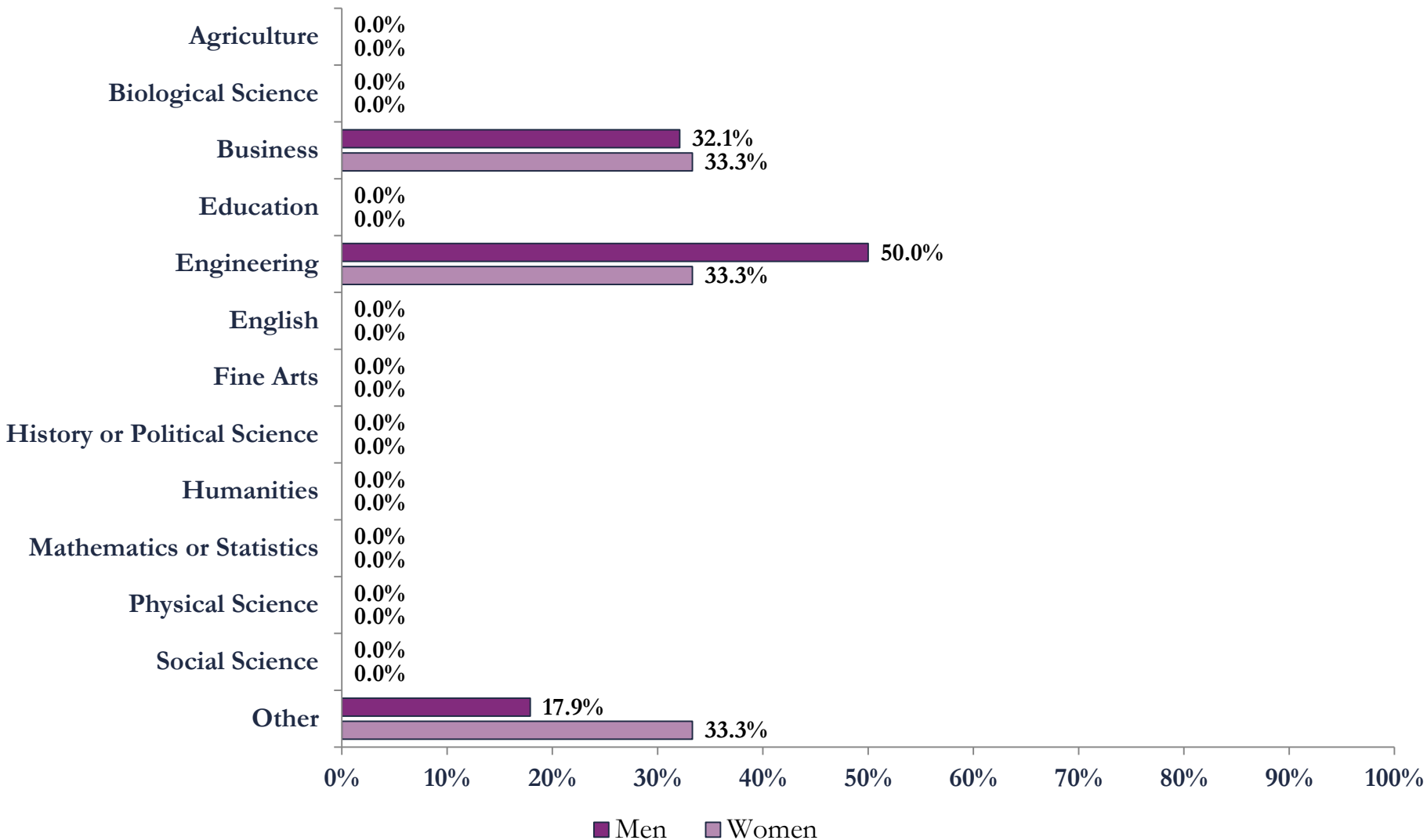
■ Male ■ Female

Race/Ethnicity



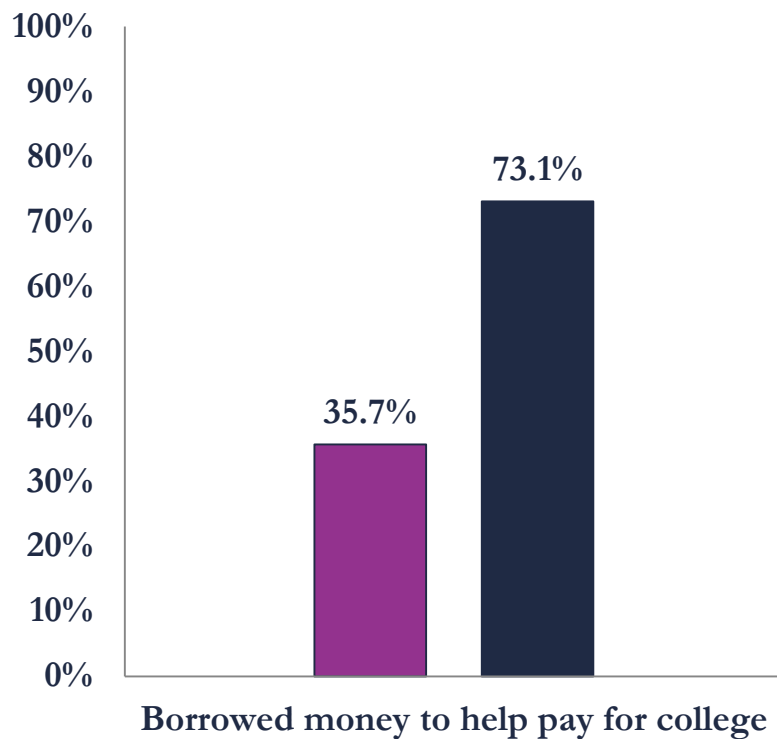
Demographics

Primary Major (Aggregated)



Demographics

Finances



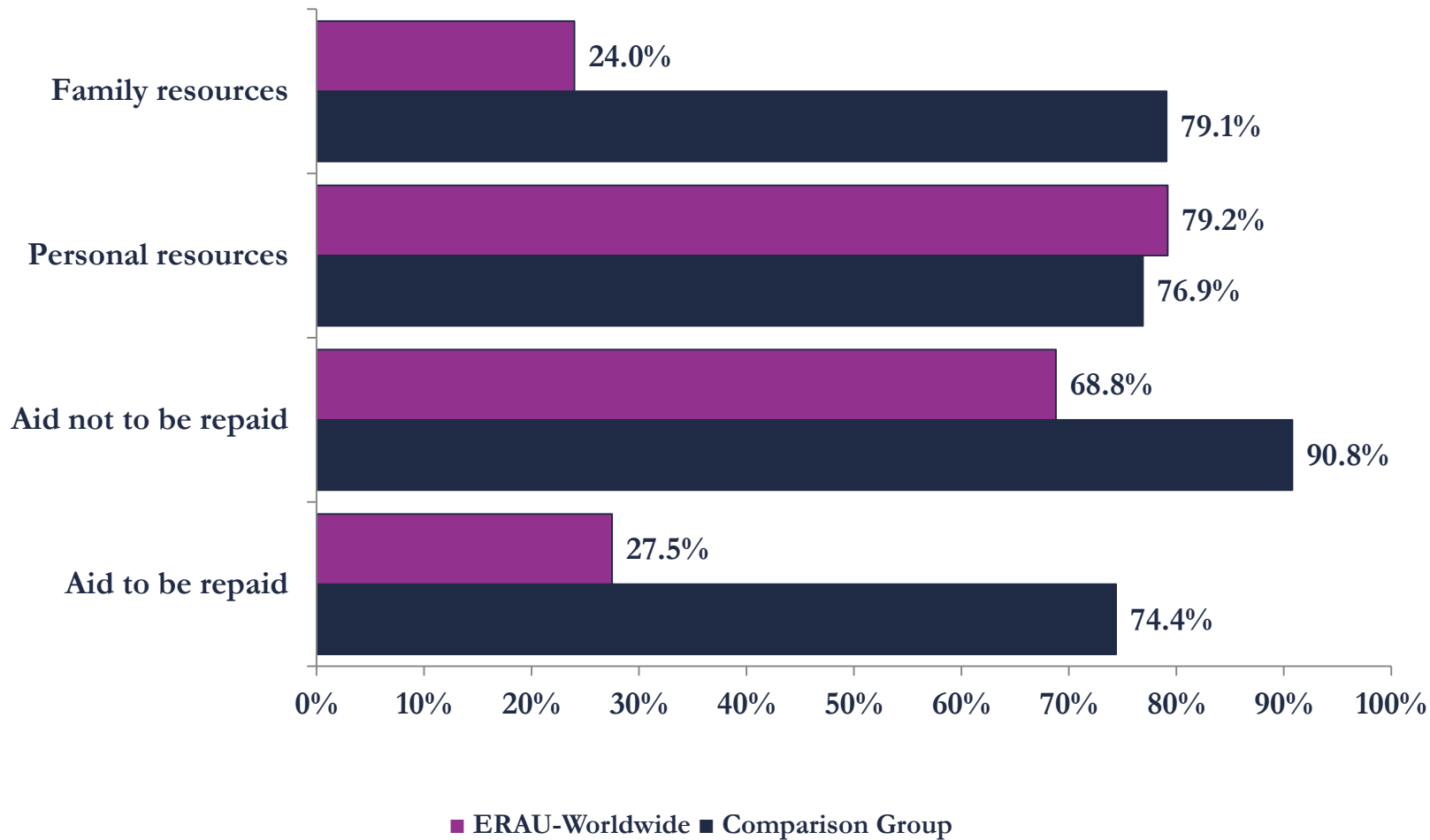
Median Amount Borrowed

ERAU-Worldwide	\$13,000.00
Comparison Group	\$30,000.00

■ ERAU-Worldwide ■ Comparison Group

Demographics

Finances: Sources of Funding for College Expenses

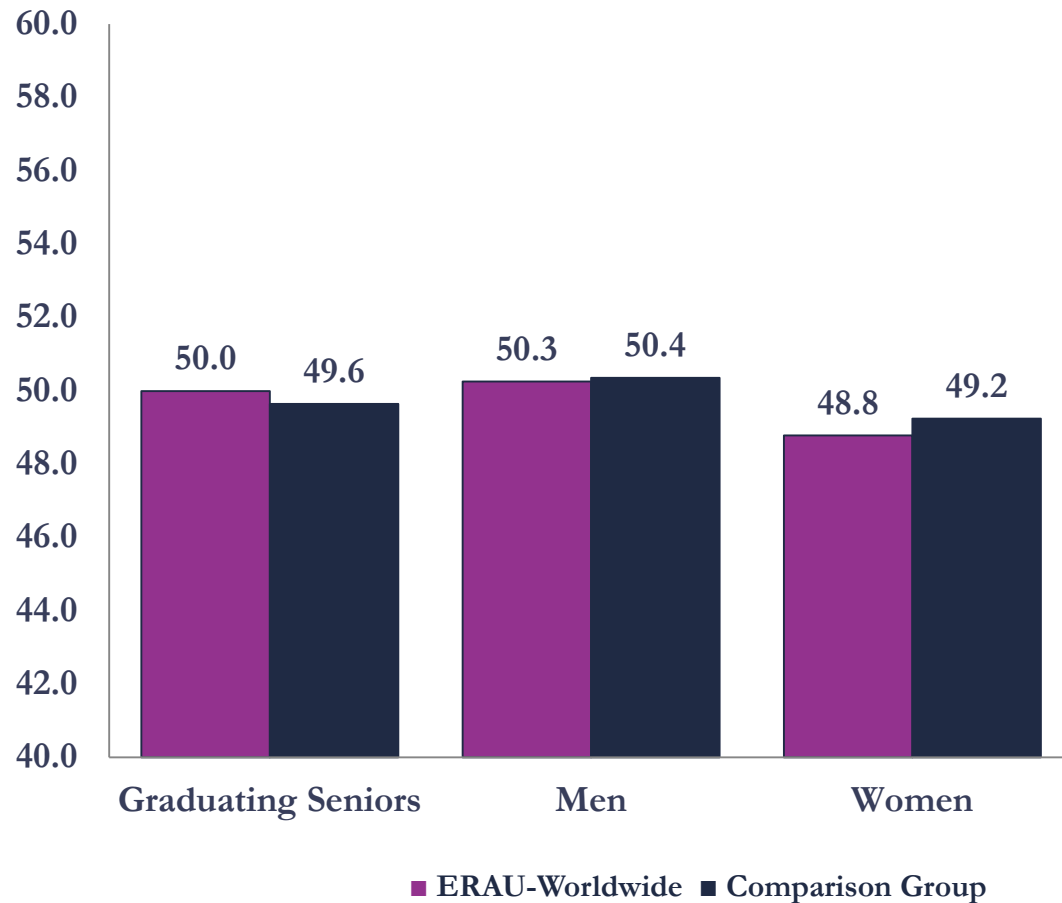


Academic Outcomes and Experiences

Students develop skills, knowledge, and abilities through their experiences both in and out of the classroom.

Pluralistic Orientation

Pluralistic Orientation is a unified measure of skills and dispositions appropriate for living and working in a diverse society.



Construct Items

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

Faculty Interaction

Faculty Interaction: Mentorship measures the extent to which students and faculty have mentoring relationships that foster both academic and personal support and guidance.

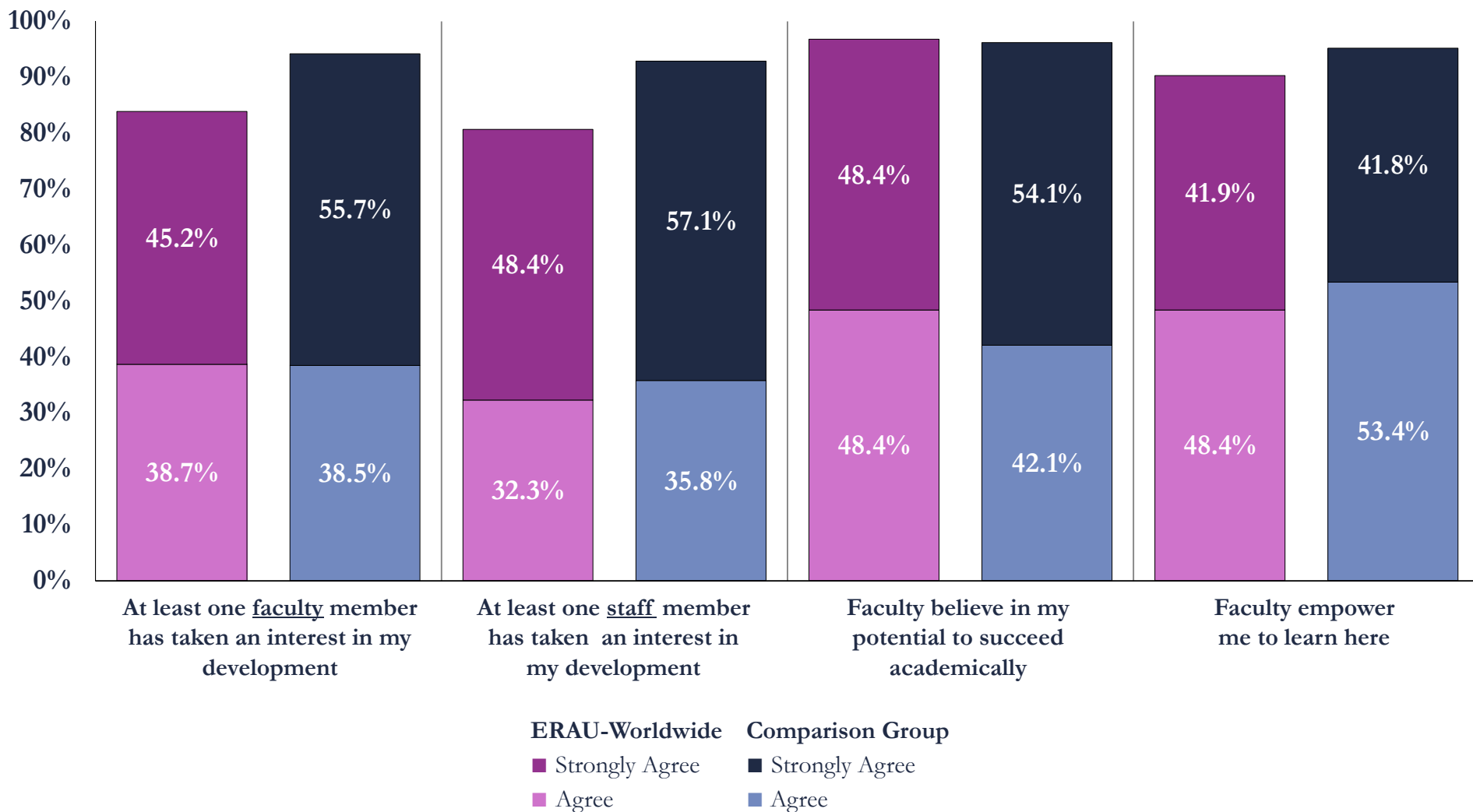


Construct Items

- Help in achieving your professional goals
- Advice and guidance about your educational program
- Emotional support and encouragement
- Feedback on your academic work (outside of grades)
- An opportunity to discuss coursework outside of class
- Encouragement to pursue graduate/professional study
- Help to improve your study skills
- A letter of recommendation
- An opportunity to work on a research project

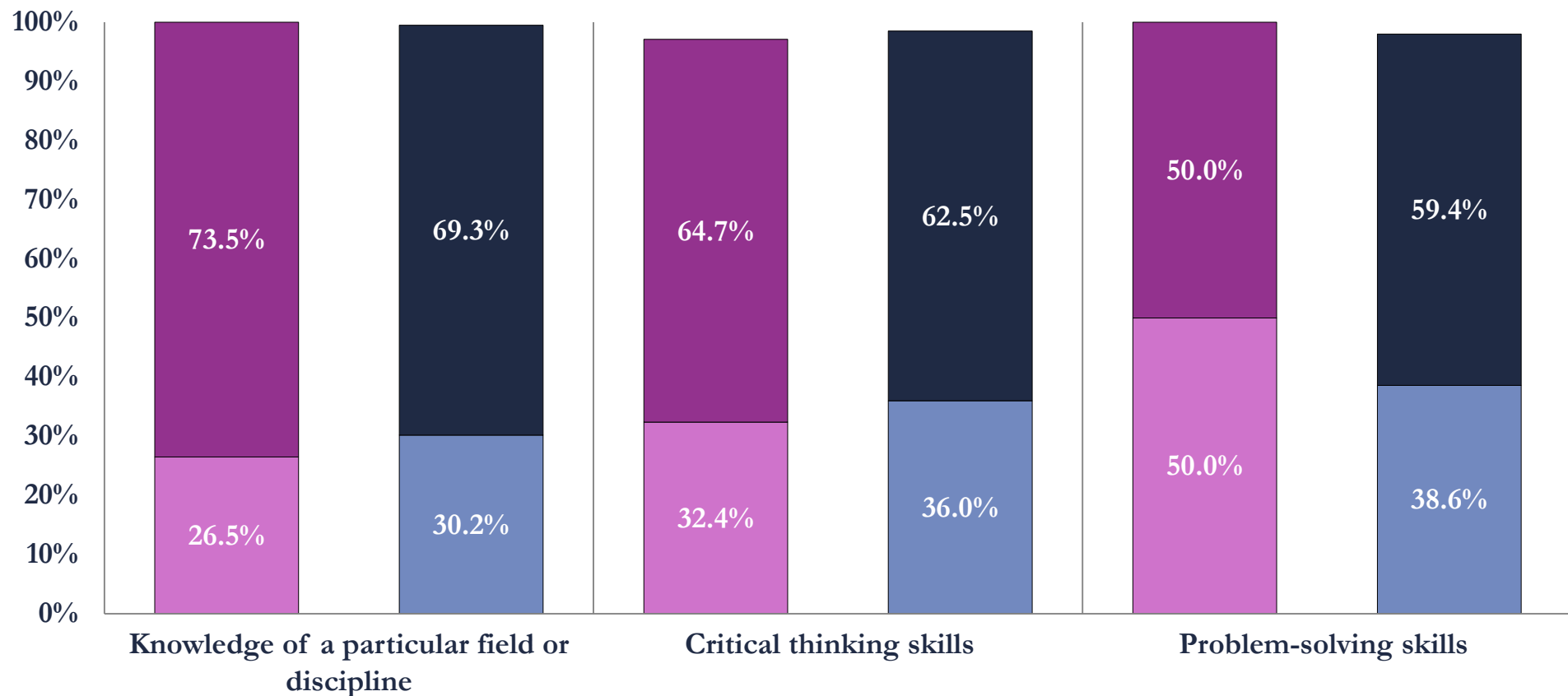
General Interpersonal Validation

These items measure the extent to which students believe faculty and staff provide attention to their development.



Academic Outcomes

These items illustrate the extent to which students agree that this institution has contributed to their academic skills and abilities.

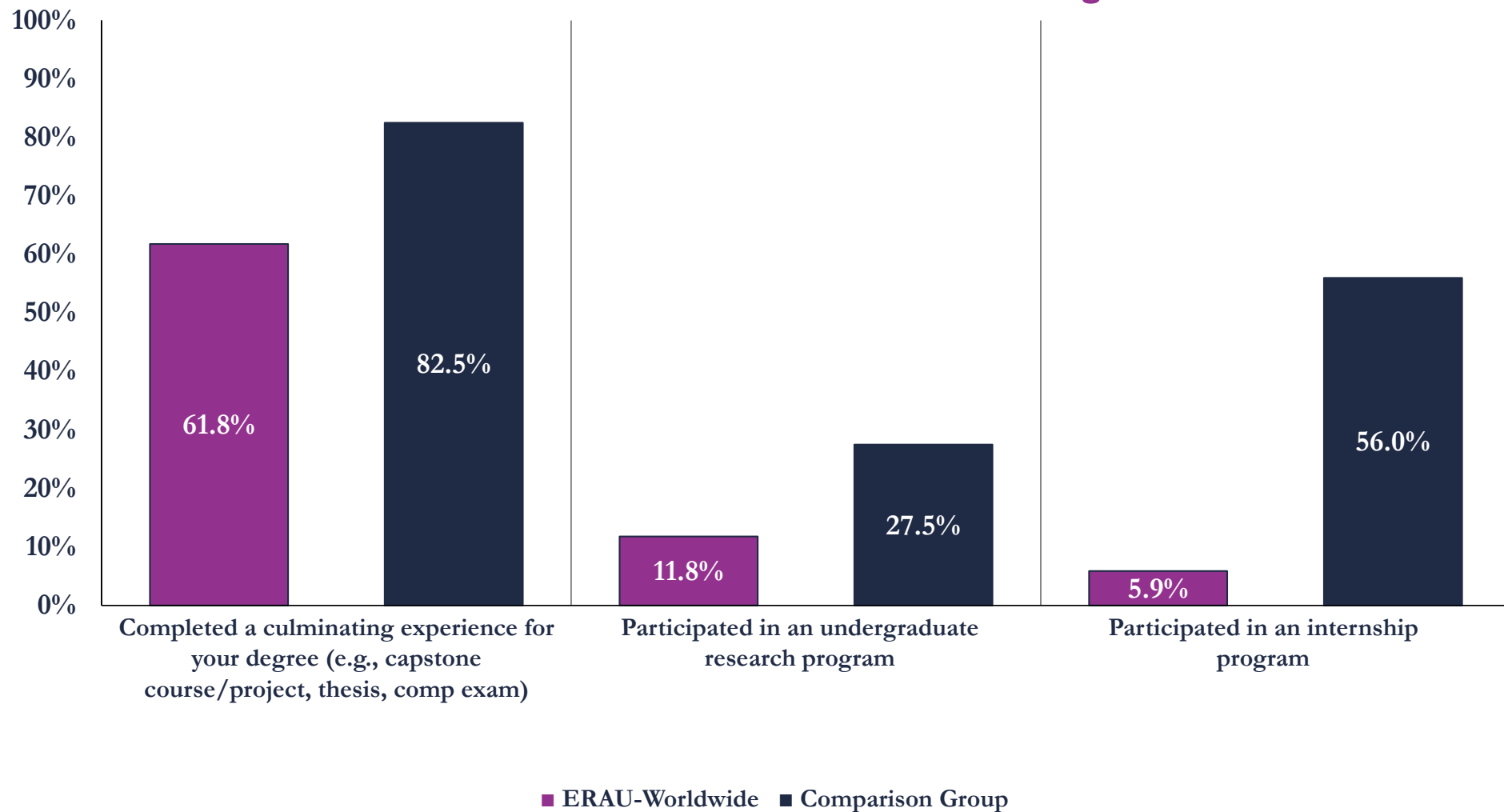


Your Institution
■ Strongly Agree
■ Agree

Comparison Group
■ Strongly Agree
■ Agree

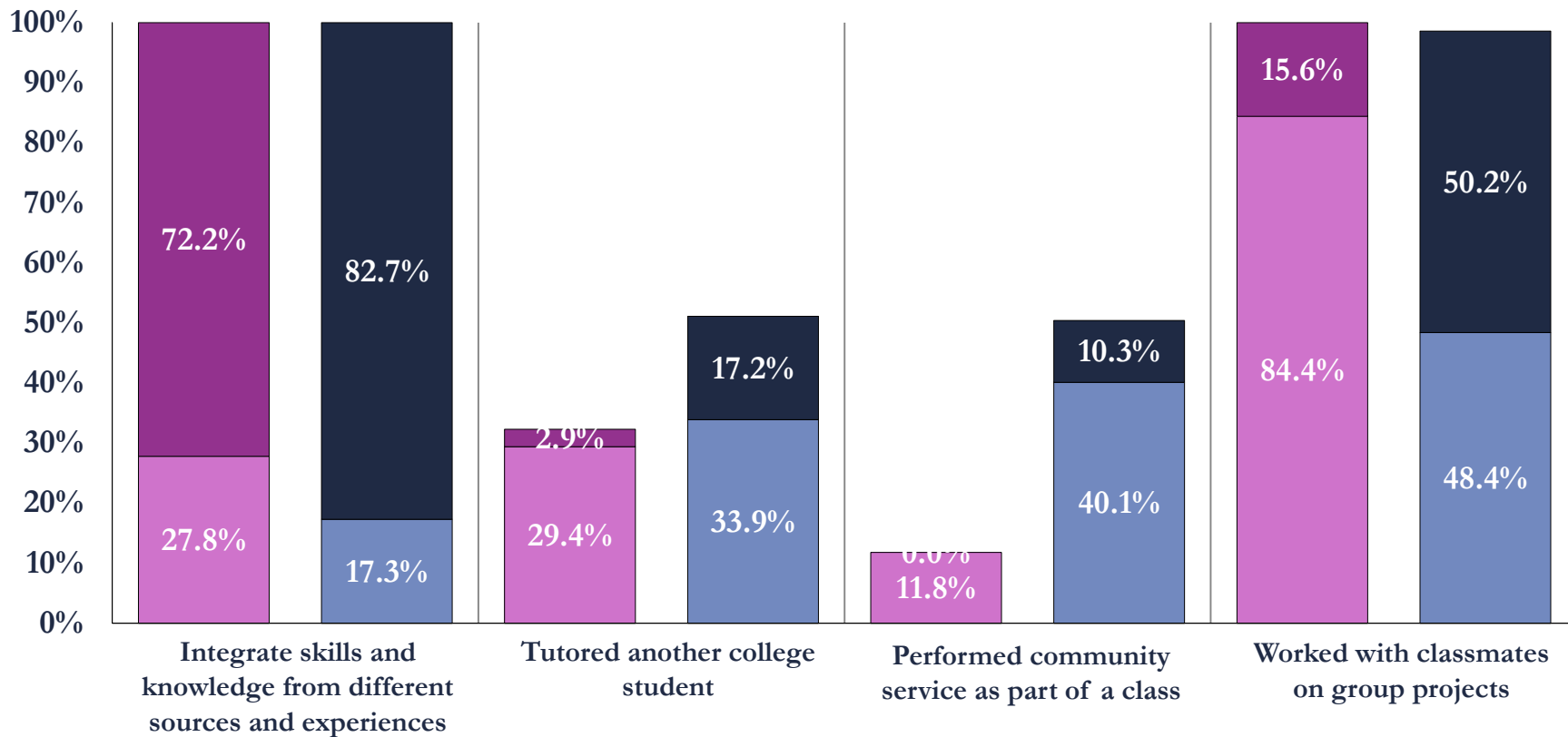
Academic Enhancement Experiences

Opportunities to apply learning inside and outside the classroom augment students' academic involvement, allowing them to make meaningful intellectual connections and communicate their knowledge to others.



Active and Collaborative Learning

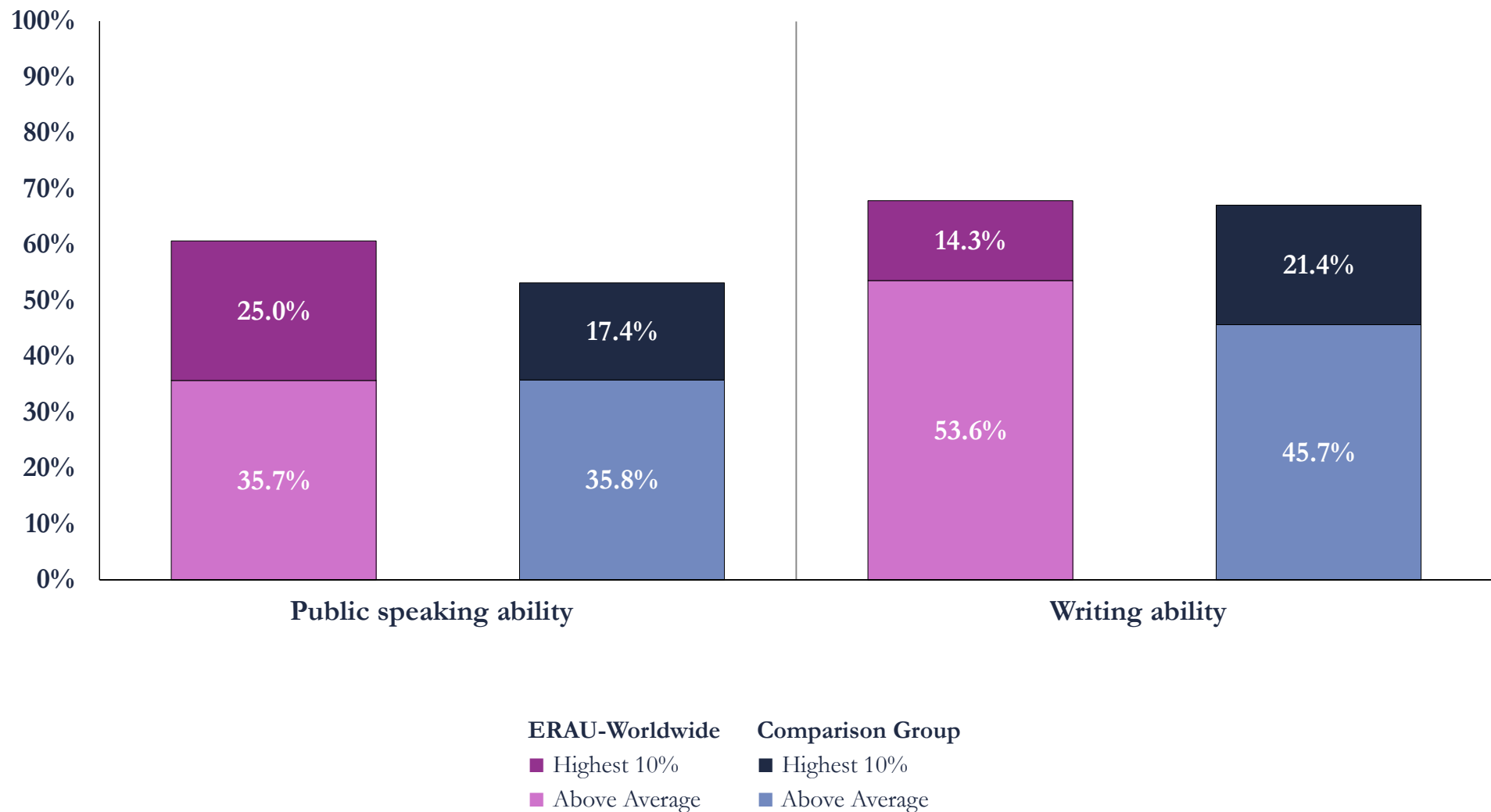
These items illustrate the extent to which students have deepened their knowledge of course material through interaction with faculty and other students.



ERAU-Worldwide Comparison Group
 ■ Frequently ■ Frequently
 ■ Occasionally ■ Occasionally

Written and Oral Communication

Effective communication skills are essential prerequisites for success in today's world, both personally and professionally.

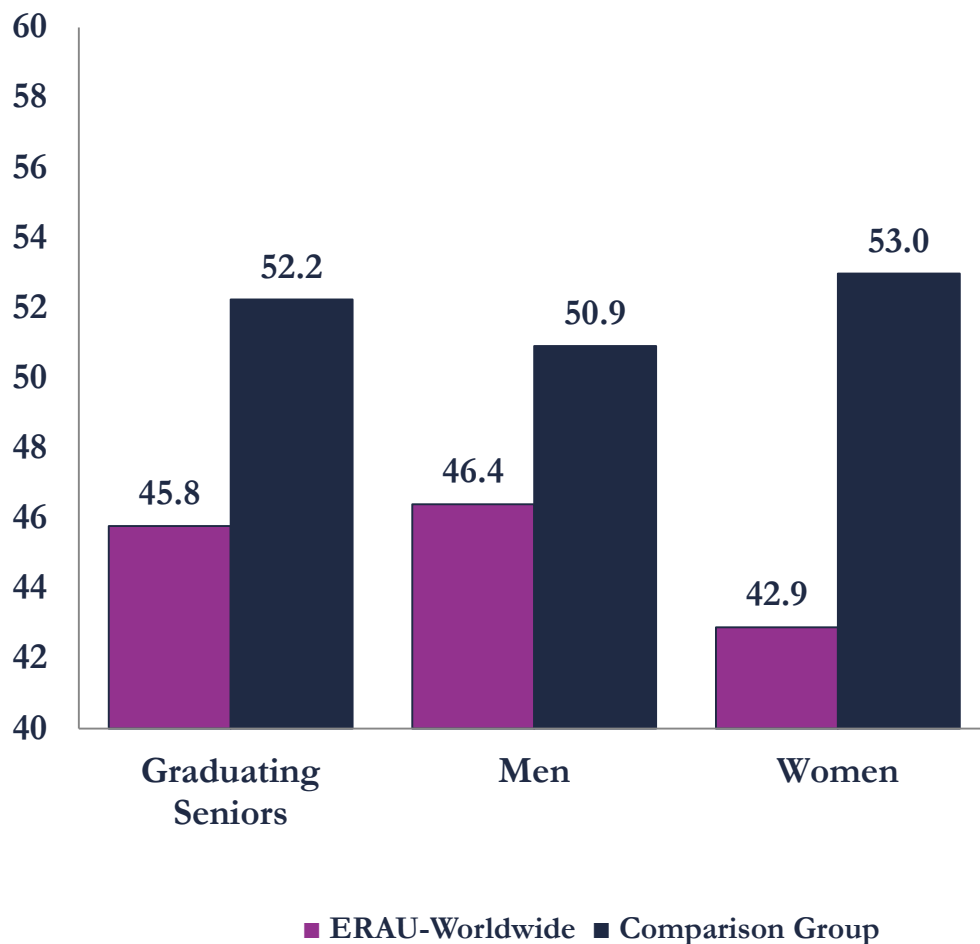


Co-Curricular Outcomes and Experiences

Co-curricular experiences provide opportunities for students to grow intellectually, interpersonally, and emotionally.

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.

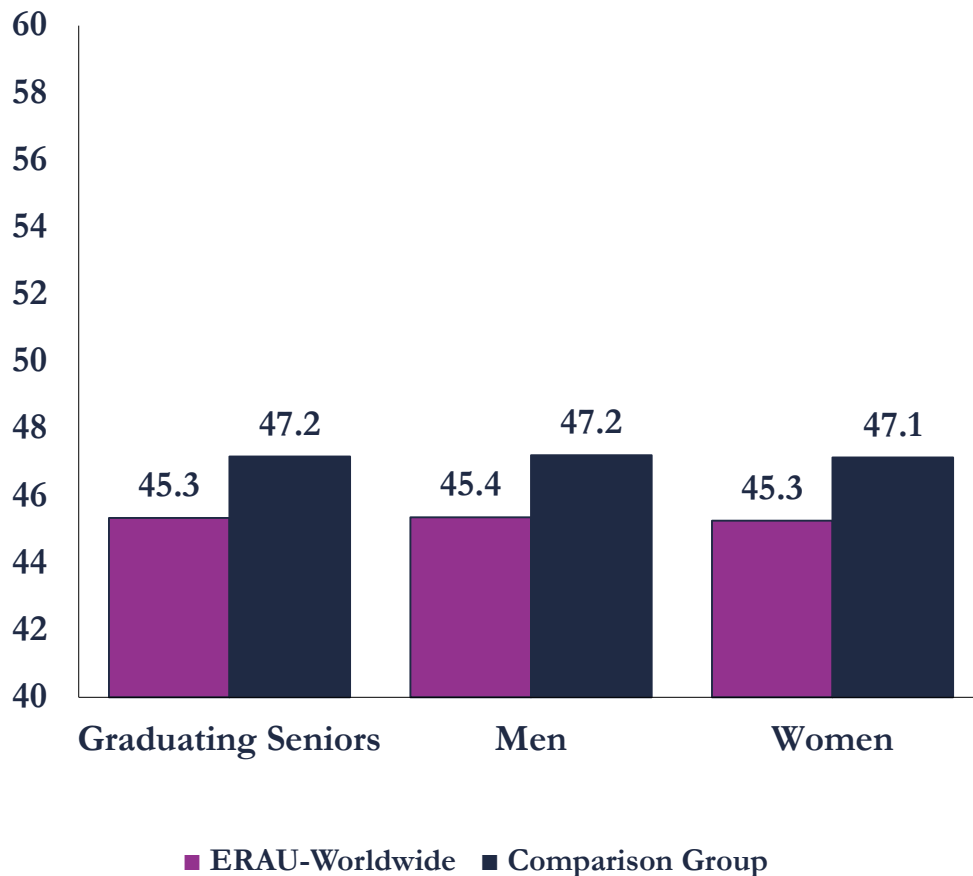


Construct Items

- I am interested in seeking information about current social and political issues
- Publicly communicated your opinion about a cause (e.g., blog, email, petition)
- Worked on a local, state, or national political campaign
- Demonstrated for a cause (e.g., boycott, rally, protest)
- Goal: Keeping up to date with political affairs
- Goal: Influencing social values
- Helped raise money for a cause or campaign
- Performed volunteer or community service work

Civic Awareness

The ability to evaluate, question, and develop solutions affecting local and global communities is an important skill. *Civic Awareness* measures students' understanding of the issues facing their community, nation, and the world.



Construct Items

- Understanding of national issues
- Understanding of global issues
- Understanding of the problems facing your community

Leadership

Leadership measures students' beliefs about their leadership development and capability, and their experiences as a leader.

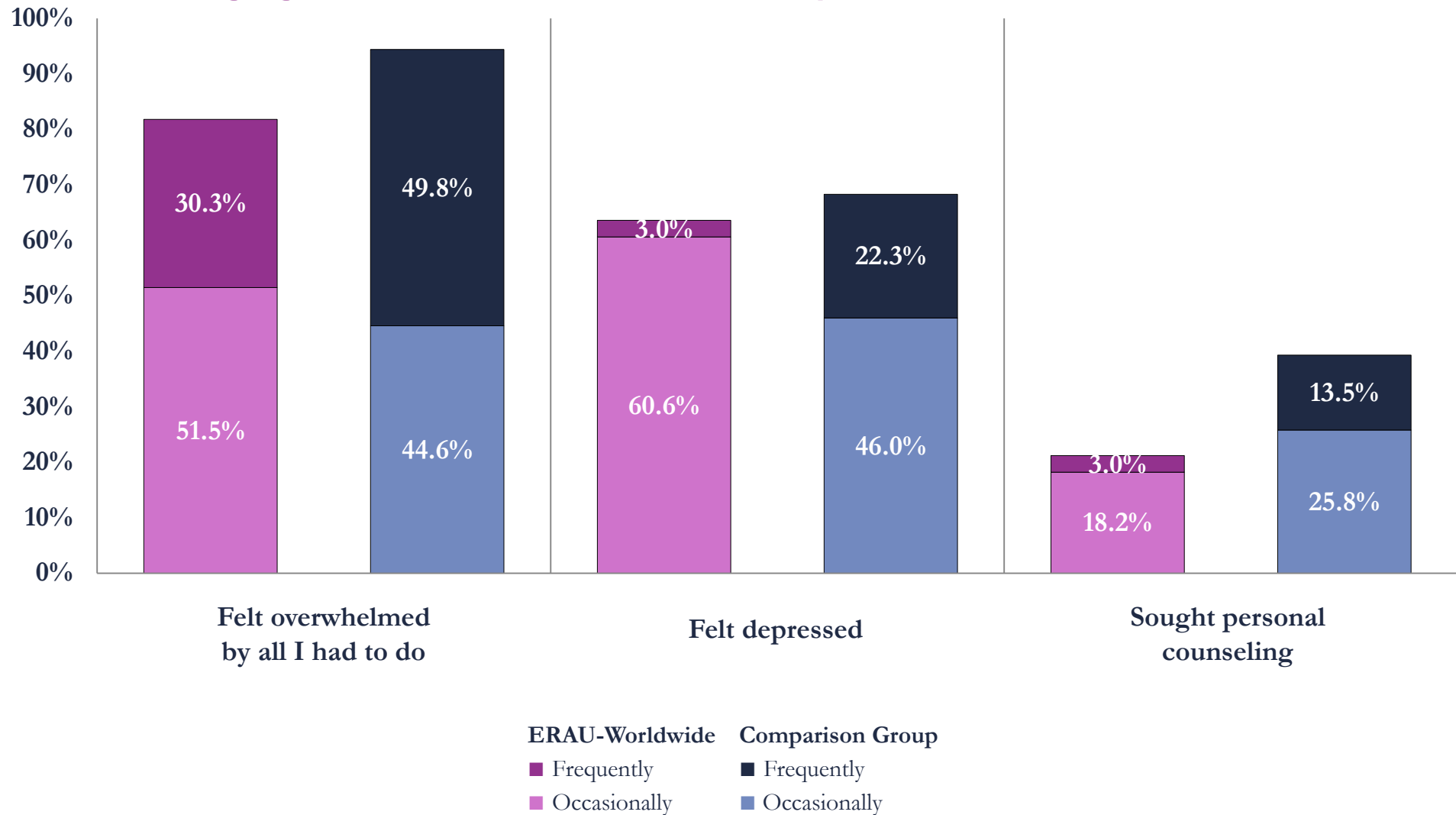


Construct Items

- Self-rated leadership ability
- I have effectively led a group to a common purpose
- Held a leadership position in an organization
- Participated in leadership training

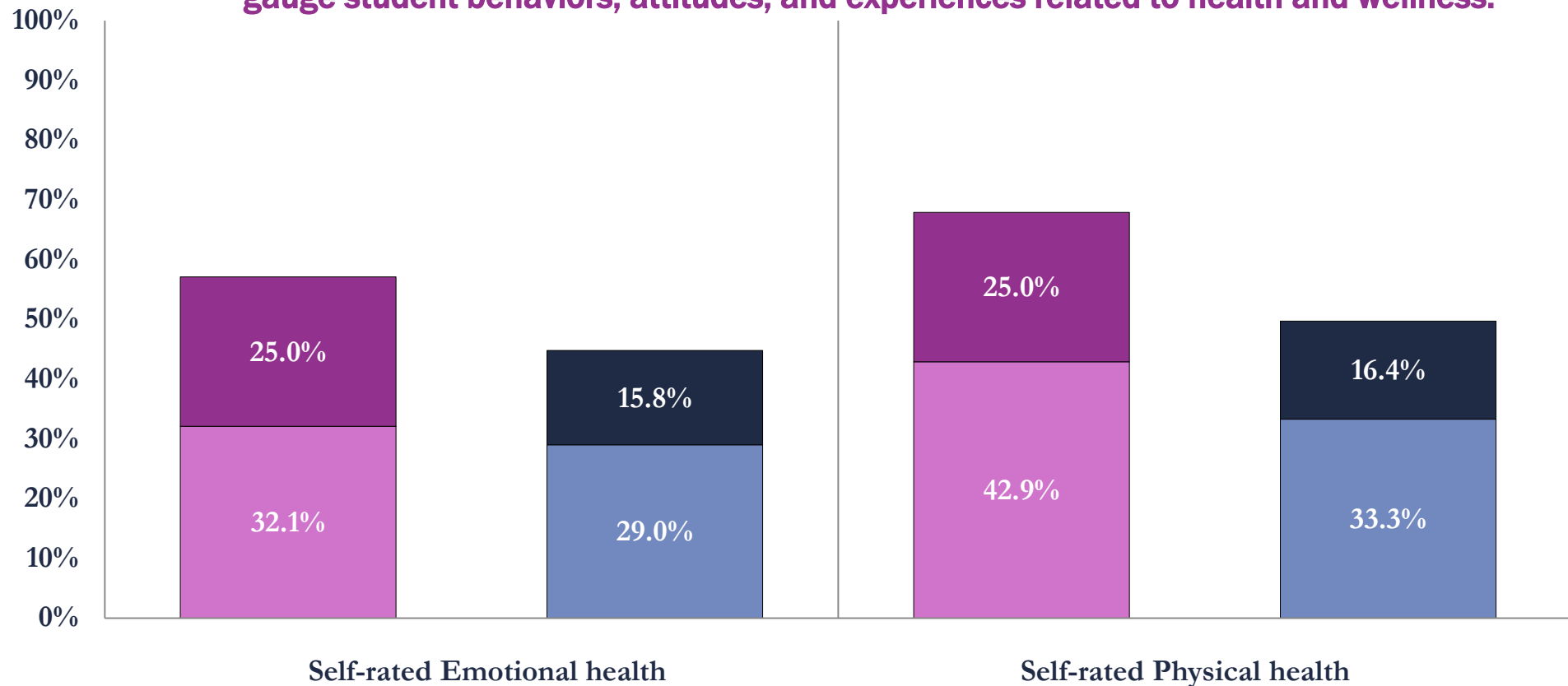
Health and Wellness

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.



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.



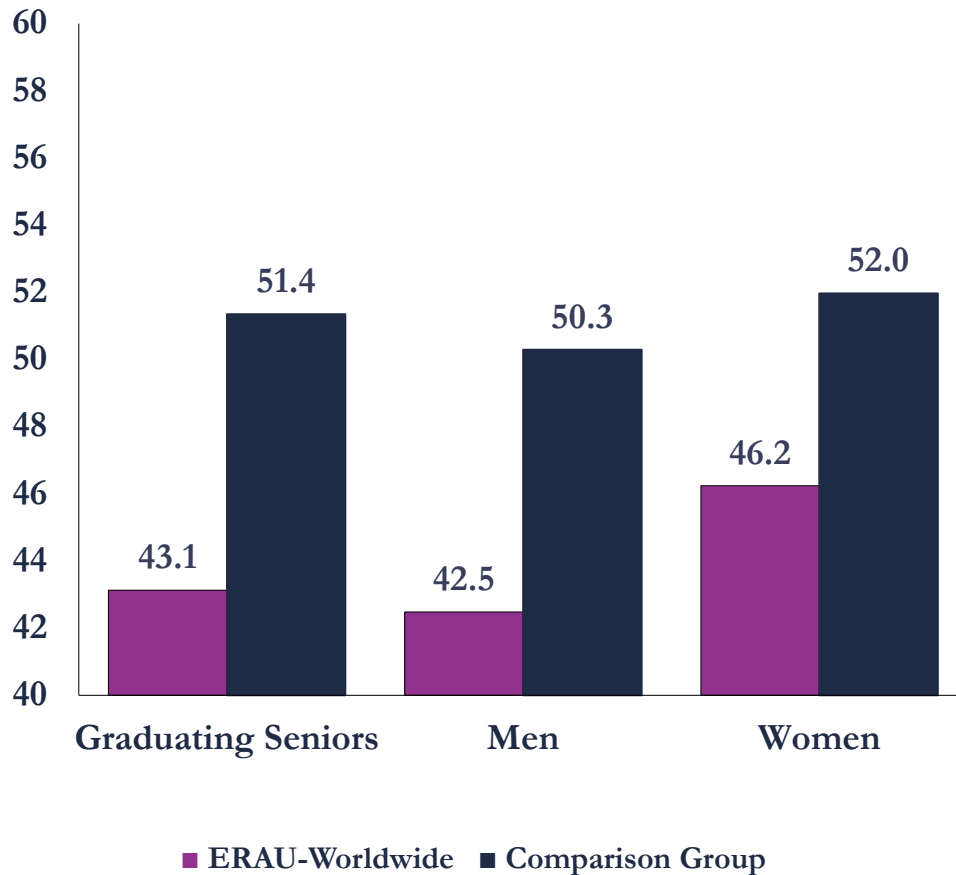
Your Institution
 ■ Highest 10%
 ■ Above Average

Comparison Group
 ■ Highest 10%
 ■ Above Average

Diversity

Positive Cross-Racial Interaction

Contact with diverse peers allows students to gain valuable insights about themselves and others. *Positive Cross-Racial Interaction* is a unified measure of students' level of positive interaction with diverse peers.

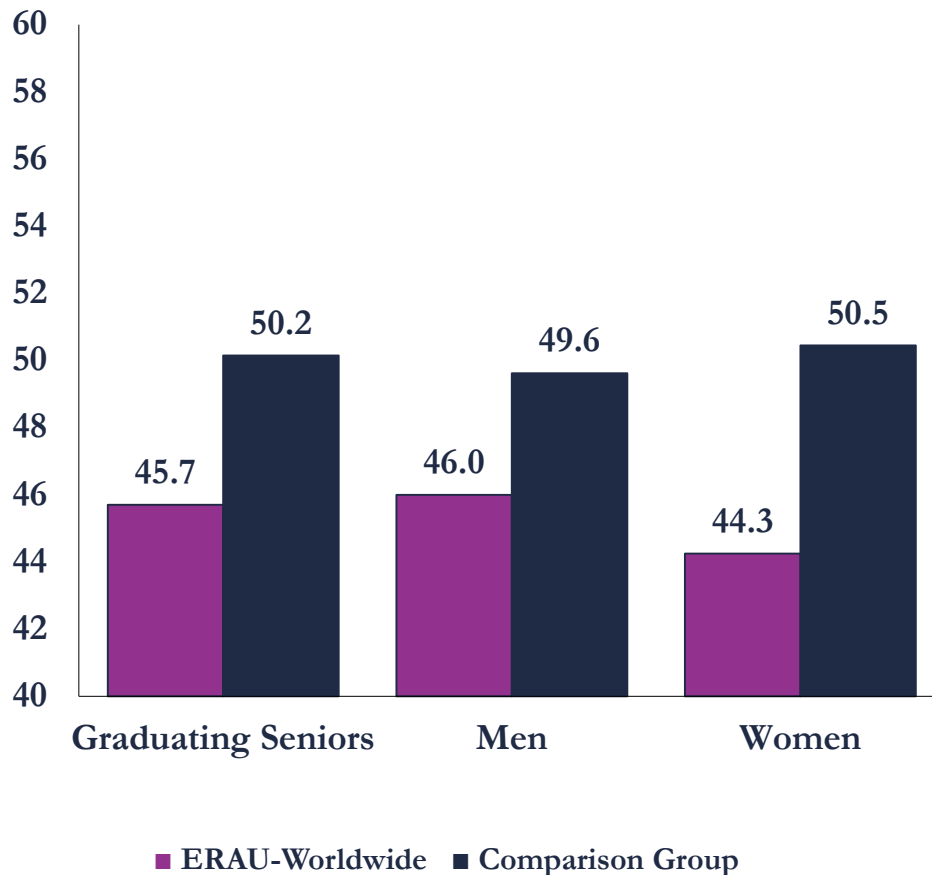


Construct Items

- Had intellectual discussions outside of class
- Shared personal feelings and problems
- Dined or shared a meal
- Had meaningful and honest discussions about race/ethnic relations outside of class
- Studied or prepared for class
- Socialized or partied

Negative Cross-Racial Interaction

Contact with diverse peers allows students to gain valuable insights about themselves and others. *Negative Cross-Racial Interaction* is a unified measure of students' level of negative interaction with diverse peers.

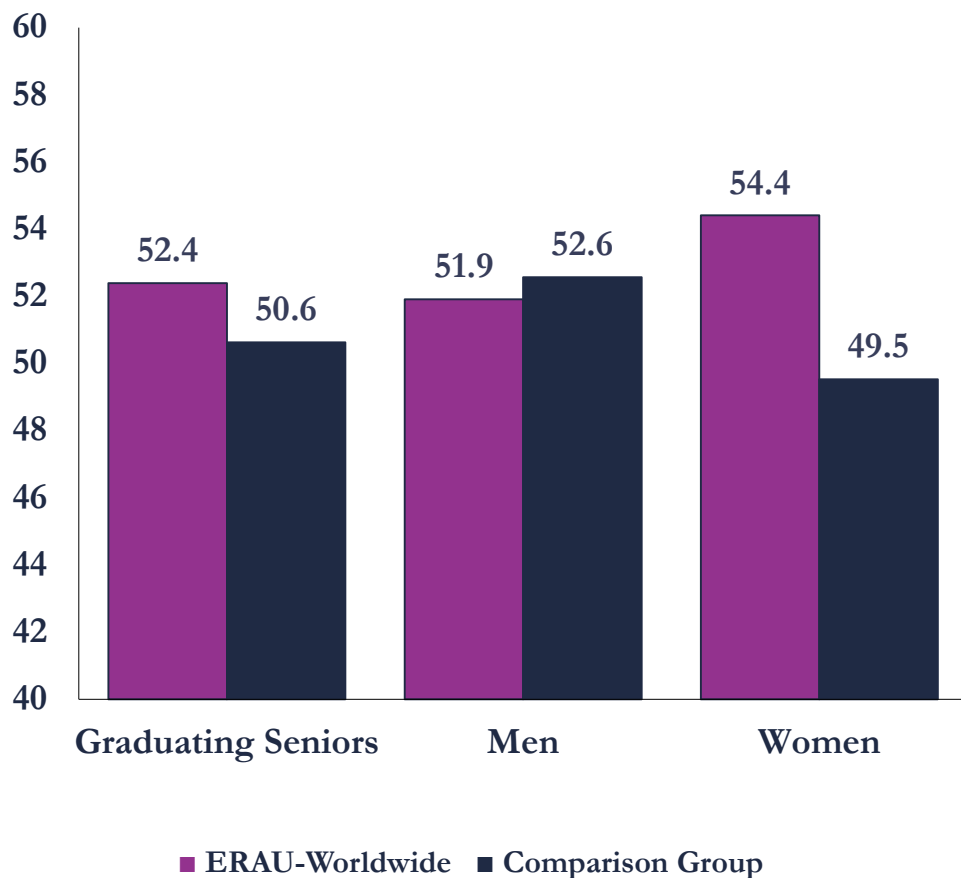


Construct Items

- Had tense, somewhat hostile interactions
- Felt insulted or threatened because of your race/ethnicity
- Had guarded, cautious interactions

Sense of Belonging

The campus community is a powerful source of influence on students' development. *Sense of Belonging* measures the extent to which students feel a sense of academic and social integration on campus.

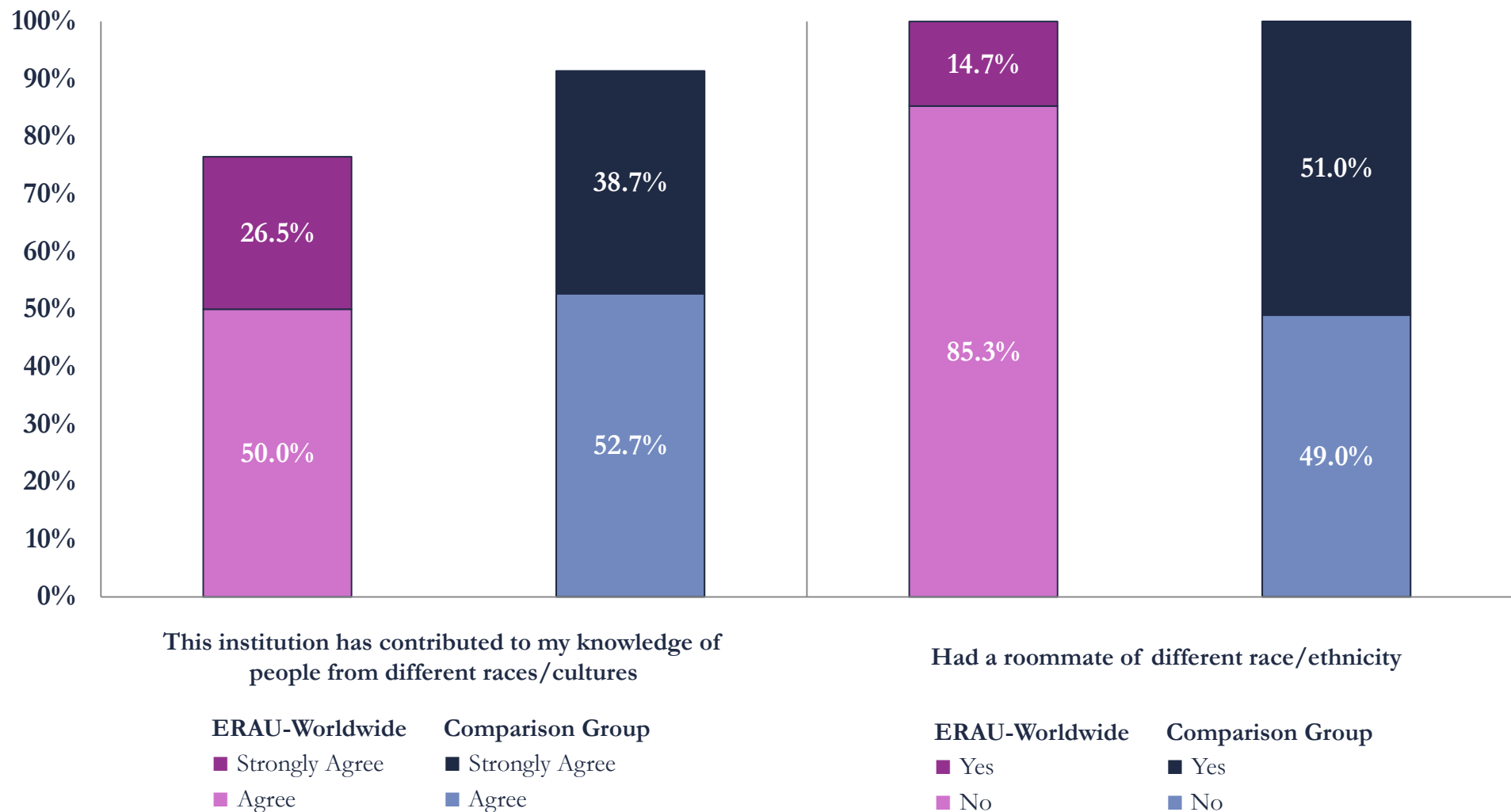


Construct Items

- I feel I am a member of this campus
- I feel a sense of belonging to this college
- If asked, I would recommend this college to others

Diversity Outcomes

Contact with diverse students, faculty, and ideas allows students to gain valuable insights about themselves and others.



Campus Climate and Diversity

A diverse and inclusive campus environment strengthens students' learning experiences and prepares them to participate in an increasingly diverse society.

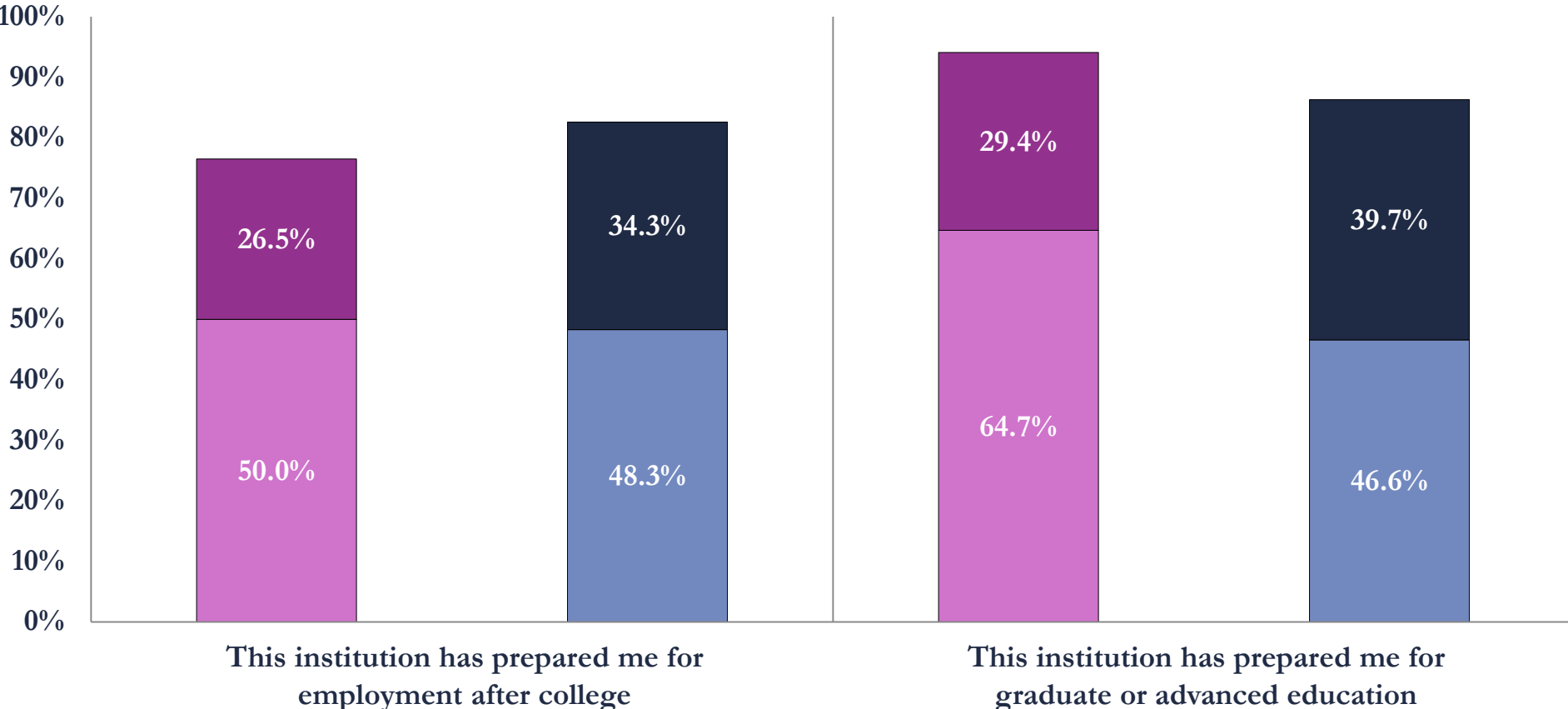


Future Plans

This section describes students' degree aspirations and career plans.

Future Plans

Preparedness for Future Plans



ERAU-Worldwide Comparison Group
 ■ Strongly Agree ■ Strongly Agree
 ■ Agree ■ Agree

Future Plans: Employment

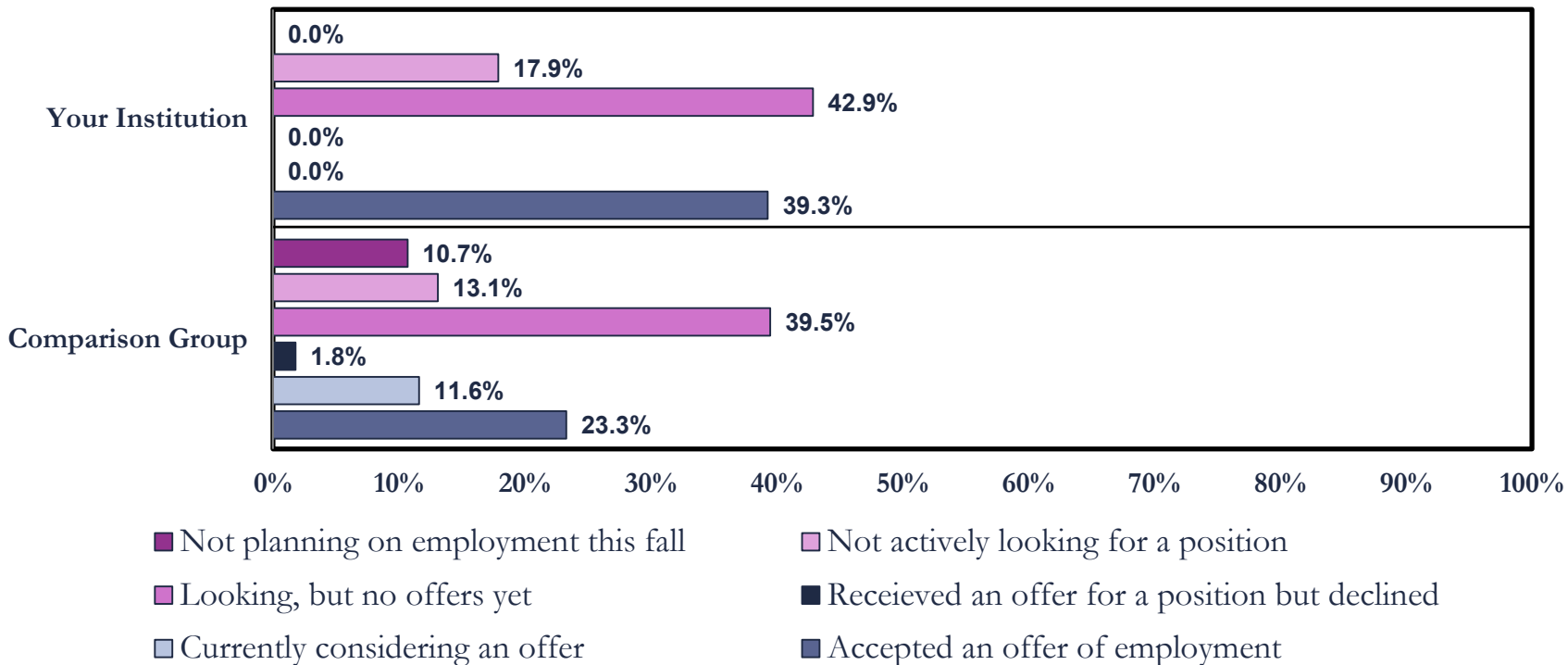
Planned Primary Activity Fall 2017

Working full-time

Working part-time

Your Inst	Comp Group
89.3%	73.2%
18.5%	32.4%

Current state of employment plans



Future Plans: Graduate/Professional School

<u>Planned Activity Fall 2017</u>	ERAU-Worldwide	Comparison Group
Attend graduate/professional school full-time	25.0%	28.5%
Attend graduate/professional school part-time	32.1%	11.6%
<u>Current State of Educational Plans</u>		
Accepted and will be attending in fall	25.0%	22.5%
Still awaiting responses, no acceptances	3.6%	2.4%
No plans to apply to school now or in the future	17.9%	13.3%

Future Plans

Probable Career/Occupation

<u>Career/Occupation</u>	<u>Your Inst</u>	<u>Comp Group</u>
Artist	0.0%	10.0%
Business	11.4%	20.8%
Business (Clerical)	0.0%	0.2%
College Teacher	0.0%	3.4%
Doctor (MD or DDS)	0.0%	2.7%
Education (secondary)	5.7%	10.4%
Engineer	8.6%	1.7%
Government	14.3%	4.4%
Health professional	0.0%	5.7%

<u>Career/Occupation</u>	<u>Your Inst</u>	<u>Comp Group</u>
Homemaker (full-time)	0.0%	0.0%
Lawyer	0.0%	3.8%
Military (career)	0.0%	0.0%
Nurse	0.0%	7.6%
Research scientist	0.0%	3.2%
Social/welfare/rec worker	2.9%	1.9%
Skilled worker	2.9%	0.2%
Other choice	48.6%	12.1%
Undecided	2.9%	3.8%

Future Plans

When thinking about your career path after college,
how important are the following considerations:

(Percentages combine “Essential” and “Very Important” responses)

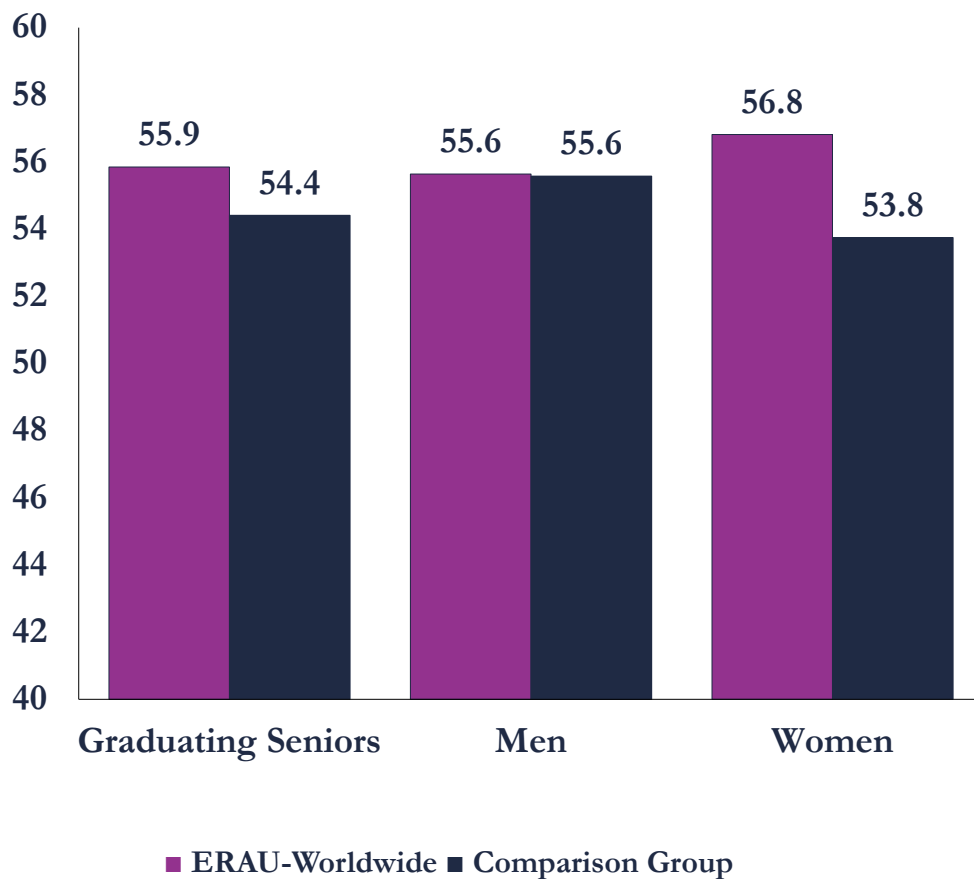
	ERAU-Worldwide	Comparison Group
Work/Life balance	100.0%	90.6%
Stable, secure future	92.8%	86.8%
Availability of jobs	92.8%	75.2%
Ability to pay off debt	85.7%	81.2%
Leadership potential	78.5%	67.1%
Expression of personal values	67.9%	75.4%
Creativity and initiative	57.1%	68.3%
High income potential	75.0%	57.3%
Working for social change	17.8%	58.1%
Social recognition or status	32.1%	32.9%
Connection to college major	55.5%	61.3%

Satisfaction

Understanding how students perceive their college experience identifies areas that are working well and sheds light on those that need improvement.

Overall Satisfaction

Overall Satisfaction measures students' satisfaction with the college experience.

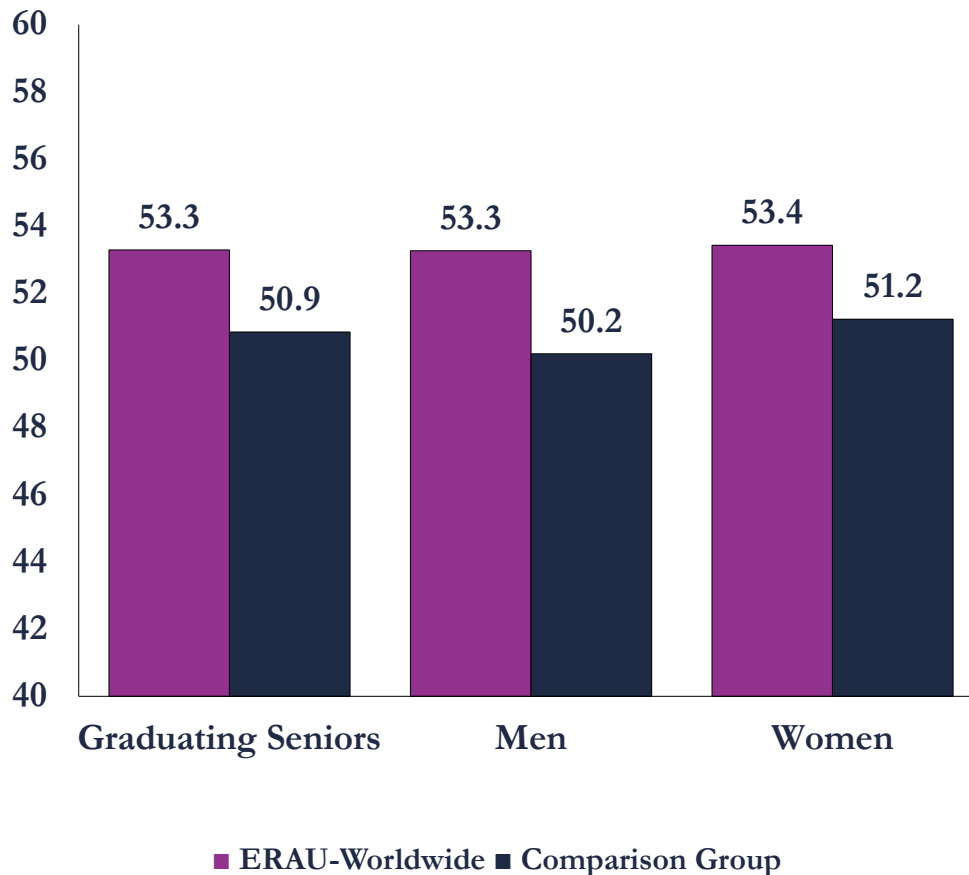


Construct Items

- Overall college experience
- If you could make your college choice over, would still choose to enroll at your current college
- Overall quality of instruction

Satisfaction with Coursework

Satisfaction with Coursework measures the extent to which students see their coursework as relevant, useful, and applicable to their academic success and future plans.

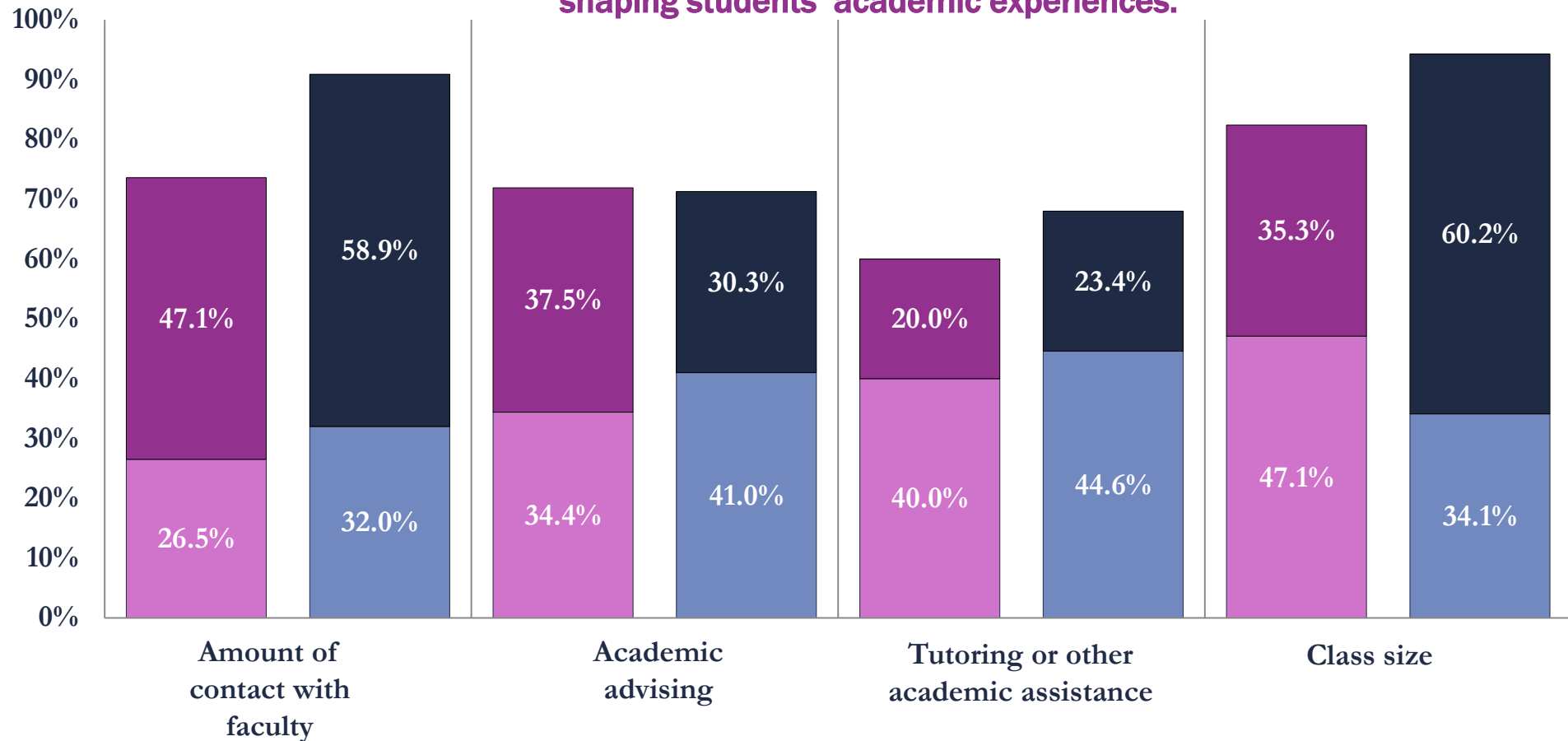


Construct Items

- Relevance of coursework to future career plans
- Relevance of coursework to everyday life
- Courses in your major field
- General education or core curriculum courses

Satisfaction with Academic Support and Courses

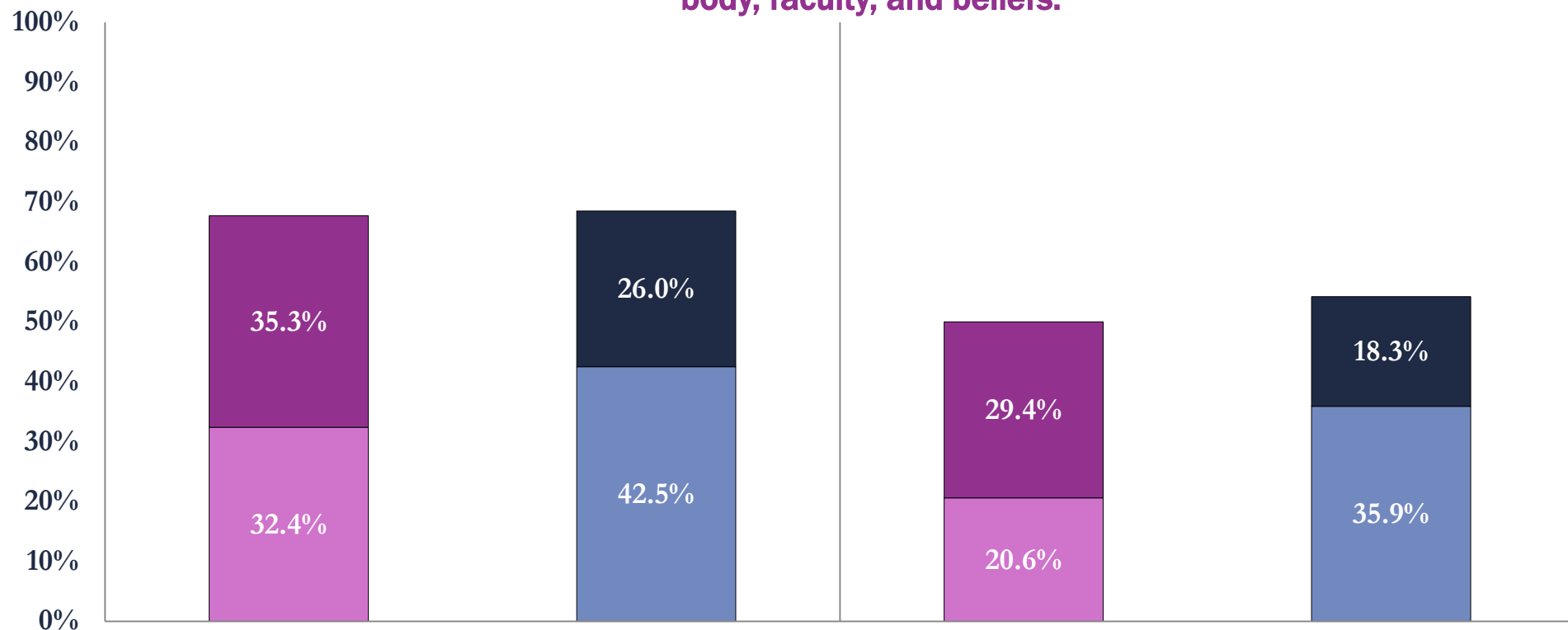
In addition to actual coursework, various support services are instrumental in shaping students' academic experiences.



ERAU-Worldwide Comparison Group
 ■ Very Satisfied ■ Very Satisfied
 ■ Satisfied ■ Satisfied

Satisfaction with Campus Diversity

A diverse campus—including students, faculty, and ideas—has a powerful impact on the student experience. These items gauge satisfaction with the diversity of the student body, faculty, and beliefs.



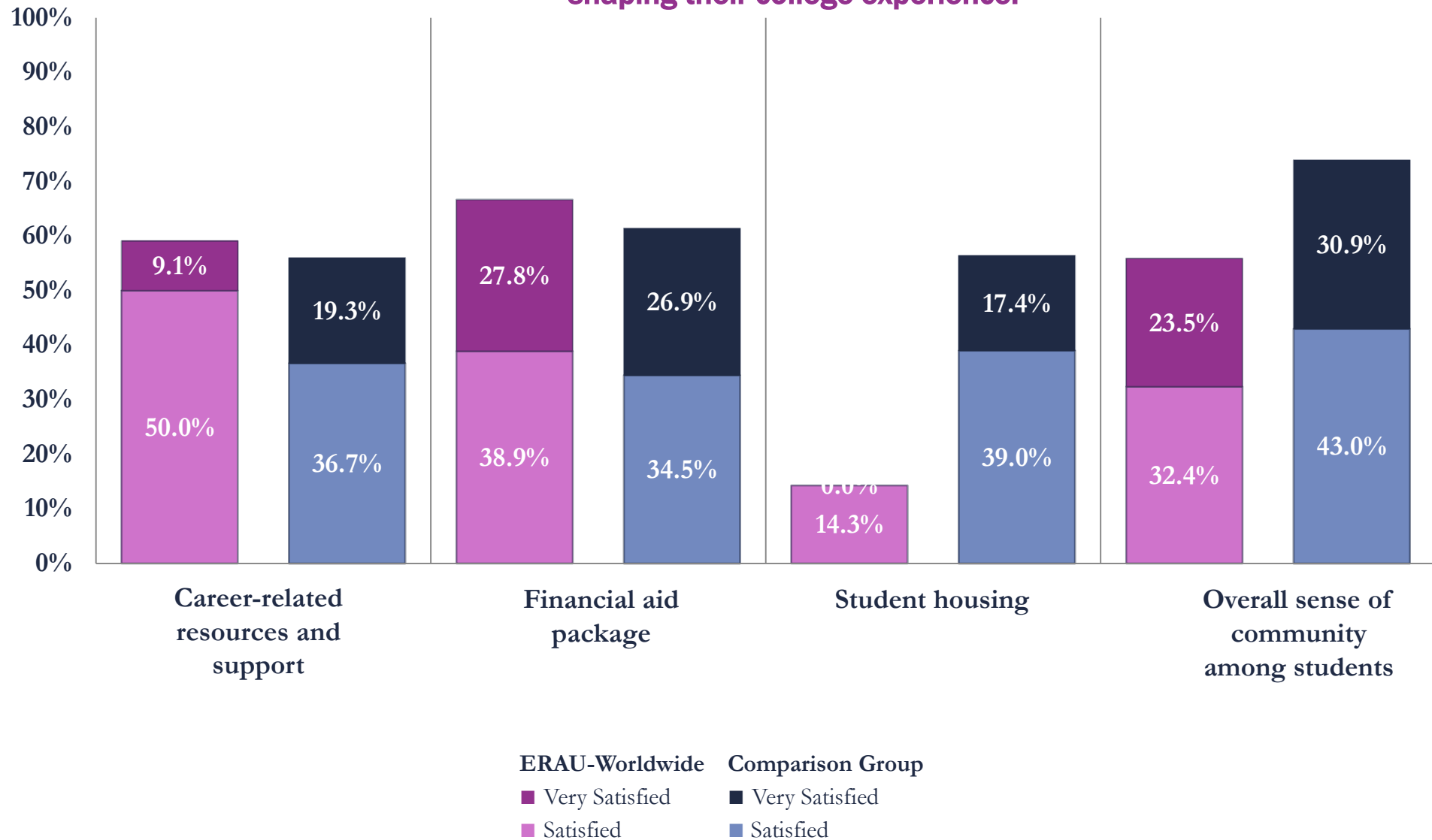
Respect for the expression of diverse beliefs

Racial/ethnic diversity of the student body

ERAU-Worldwide Comparison Group
 ■ Very Satisfied ■ Very Satisfied
 ■ Satisfied ■ Satisfied

Satisfaction with Services and Community

Where students live and the support they receive are critical to shaping their college experience.



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