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
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
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- Recruitment and orientation
- COVID-19 pandemic
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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

- Man: 29.4%
- Woman: 64.2%
- Non-binary: 2.6%
- Genderqueer/Gender non-conforming: 2.6%
- Identity not listed above: 1.1%

Comparison Group:
- Man: 37.9%
- Woman: 58.4%
- Non-binary: 1.9%
- Genderqueer/Gender non-conforming: 1.3%
- Identity not listed above: 0.5%
Demographics

Race/Ethnicity

- African American/Black: 0.8%
- Native American/Alaska Native: 0.8%
- Asian/Pacific Islander: 3.0%
- Latina/o/e/x: 5.3%
- White: 76.6%
- Other Race/Ethnicity: 0.8%
- Two or More Races/Ethnicities: 12.8%

Your Institution

Comparison Group

2022 The Freshman Survey
Demographics

How many miles is this college from your permanent home?

- 5 or less: Your Institution - 4.2%, Comparison Group - 3.8%
- 6-10: Your Institution - 1.5%, Comparison Group - 7.4%
- 11-50: Your Institution - 13.2%, Comparison Group - 20.9%
- 51-100: Your Institution - 27.2%, Comparison Group - 20.0%
- 101-500: Your Institution - 14.0%, Comparison Group - 29.5%
- Over 500: Your Institution - 40.0%, Comparison Group - 18.5%
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 *other than this one* did you apply for admission this year?

![Bar chart showing the distribution of the number of colleges applied to by students at their institution and the comparison group.](chart.png)
College Choice

Were you accepted by your first-choice college?

- Yes: 86.4%
- No: 13.6%

Is this college your...

- First Choice: Your Institution 63.6% vs. Comparison Group 44.0%
- Second Choice: Your Institution 25.0% vs. Comparison Group 29.6%
- Third Choice: Your Institution 8.0% vs. Comparison Group 14.2%
- Less than Third Choice: Your Institution 3.4% vs. Comparison Group 12.2%

2022 The Freshman Survey
Reasons for Attending College

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

Your Institution
- To be able to get a better job: 74.9%
- To gain a general education and appreciation of ideas: 70.4%
- To make me a more cultured person: 48.8%
- To be able to make more money: 64.0%

Comparison Group
- To be able to get a better job: 84.5%
- To gain a general education and appreciation of ideas: 75.2%
- To make me a more cultured person: 49.3%
- To be able to make more money: 74.3%

Legend:
- Very Important
- Somewhat Important

2022 The Freshman Survey
Reasons for Attending College

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

<table>
<thead>
<tr>
<th>Reason</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>To learn about things that interest me</td>
<td>81.8%</td>
<td>83.4%</td>
</tr>
<tr>
<td>To get training for a specific career</td>
<td>70.4%</td>
<td>24.6%</td>
</tr>
<tr>
<td>To prepare myself for graduate or professional school</td>
<td>73.4%</td>
<td>23.2%</td>
</tr>
<tr>
<td>To please my family</td>
<td>61.8%</td>
<td>28.6%</td>
</tr>
</tbody>
</table>

2022 The Freshman Survey
Reasons for Attending *This* College

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

<table>
<thead>
<tr>
<th>Reason</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>This college has a very good academic reputation</td>
<td>53.1%</td>
<td>77.4%</td>
</tr>
<tr>
<td>This college’s graduates make a difference in the world</td>
<td>45.1%</td>
<td>35.4%</td>
</tr>
<tr>
<td>This college’s graduates gain admission to top graduate/professional schools</td>
<td>19.2%</td>
<td>37.3%</td>
</tr>
<tr>
<td>This college’s graduates get good jobs</td>
<td>43.5%</td>
<td>31.5%</td>
</tr>
</tbody>
</table>
Reasons for Attending *This* College

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

<table>
<thead>
<tr>
<th>Reason</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>I was offered financial assistance</td>
<td>34.7%</td>
<td>37.0%</td>
</tr>
<tr>
<td>The cost of attending this college</td>
<td>47.7%</td>
<td>35.2%</td>
</tr>
<tr>
<td>Not offered aid by first choice</td>
<td>8.3%</td>
<td>10.0%</td>
</tr>
<tr>
<td>Could not afford first choice</td>
<td>11.4%</td>
<td>12.4%</td>
</tr>
</tbody>
</table>

Note: The percentages represent the proportion of students who rated each reason as Very Important, Somewhat Important, or Not Important.
Reasons for Attending *This* College

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

My parents/relatives wanted me to come here

I wanted to live near home

Rankings in national magazines

A visit to this campus

<table>
<thead>
<tr>
<th>Reason</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Very Important</td>
<td>Very Important</td>
</tr>
<tr>
<td></td>
<td>Somewhat Important</td>
<td>Somewhat Important</td>
</tr>
</tbody>
</table>

My parents/relatives wanted me to come here: 12.4% (Very Important) + 47.9% (Somewhat Important)

I wanted to live near home: 20.1% (Very Important) + 29.4% (Somewhat Important)

Rankings in national magazines: 15.0% (Very Important) + 34.2% (Somewhat Important)

A visit to this campus: 30.0% (Very Important) + 43.9% (Somewhat Important)
Economic factors play an important role in students’ decisions about college.
Funding Sources

Students’ first-year funding sources:

- **Family resources**: 87.8% for Your Institution, 82.9% for Comparison Group
- **Personal resources**: 67.8% for Your Institution, 57.8% for Comparison Group
- **Aid not to be repaid**: 78.3% for Your Institution, 65.9% for Comparison Group
- **Aid to be repaid**: 47.5% for Your Institution, 37.1% for Comparison Group

2022 The Freshman Survey
Financial Aid

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

- Military grants
- Work-study
- Pell grant
- Need-based grants or scholarships
- Merit-based grants or scholarships

Your Institution

Comparison Group
Ability to Finance Education

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

- None: 29.2% (Your Institution) / 32.9% (Comparison Group)
- Some: 56.2% (Your Institution) / 54.1% (Comparison Group)
- Major: 14.6% (Your Institution) / 13.0% (Comparison Group)
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.
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

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

Data are included if your campus has an n>=5.
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

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

Data are included if your campus has an n>=5.
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

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

Data are included if your campus has an n≥5.
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

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

Data are included if your campus has an n>=5.
Health and Wellness

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

In the past year, how often have you:

- Felt overwhelmed by all I had to do
  - Your Institution: 37.5% Frequently, 46.3% Occasionally
  - Comparison Group: 56.0% Frequently, 45.4% Occasionally

- Felt depressed
  - Your Institution: 26.4% Frequently, 20.4% Occasionally
  - Comparison Group: 45.8% Frequently, 47.2% Occasionally

2022 The Freshman Survey
College Preparation

These items illustrate students’ academic preparation.
AP Exam Scores

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

<table>
<thead>
<tr>
<th>Range</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>40.9%</td>
<td>26.9%</td>
</tr>
<tr>
<td>1-2</td>
<td>26.6%</td>
<td>26.6%</td>
</tr>
<tr>
<td>3-4</td>
<td>19.1%</td>
<td>16.6%</td>
</tr>
<tr>
<td>5-6</td>
<td>16.6%</td>
<td>14.3%</td>
</tr>
<tr>
<td>7-8</td>
<td>10.0%</td>
<td>12.8%</td>
</tr>
<tr>
<td>9 or more</td>
<td>11.4%</td>
<td>4.2%</td>
</tr>
<tr>
<td></td>
<td>15.4%</td>
<td>1.5%</td>
</tr>
</tbody>
</table>
Previous College Coursework

Have taken courses for credit at this institution prior to this term

Have taken courses, whether for credit or not for credit, at any other institution since leaving high school
Understanding students’ intended majors and career aspirations helps them plot an intentional and meaningful course of study.
# Intended Major

Please indicate your intended major.

<table>
<thead>
<tr>
<th>Major</th>
<th>Your Inst</th>
<th>Comp Group</th>
<th>Your Inst</th>
<th>Comp Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>1.9%</td>
<td>0.1%</td>
<td>3.5%</td>
<td>3.8%</td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>25.0%</td>
<td>20.3%</td>
<td>5.4%</td>
<td>12.7%</td>
</tr>
<tr>
<td>Business</td>
<td>11.5%</td>
<td>10.2%</td>
<td>2.3%</td>
<td>2.9%</td>
</tr>
<tr>
<td>Education</td>
<td>1.5%</td>
<td>1.6%</td>
<td>10.0%</td>
<td>11.7%</td>
</tr>
<tr>
<td>Engineering</td>
<td>11.5%</td>
<td>14.0%</td>
<td>1.5%</td>
<td>0.7%</td>
</tr>
<tr>
<td>English</td>
<td>2.3%</td>
<td>1.4%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Health Professions</td>
<td>5.0%</td>
<td>4.1%</td>
<td>7.7%</td>
<td>3.5%</td>
</tr>
<tr>
<td>History or Political Science</td>
<td>2.3%</td>
<td>4.5%</td>
<td>3.1%</td>
<td>5.3%</td>
</tr>
<tr>
<td>Arts &amp; Humanities</td>
<td>5.4%</td>
<td>3.4%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Pre-Med or Pre-Law

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

<table>
<thead>
<tr>
<th></th>
<th>Pre-Med</th>
<th>Pre-Law</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>15.8%</td>
<td>8.2%</td>
</tr>
<tr>
<td></td>
<td>23.3%</td>
<td>5.0%</td>
</tr>
<tr>
<td></td>
<td>0%</td>
<td>10%</td>
</tr>
</tbody>
</table>

Your Institution | Comparison Group

2022 The Freshman Survey
### Intended Career

Please indicate your intended career.

<table>
<thead>
<tr>
<th>Career</th>
<th>Your Inst</th>
<th>Comp Group</th>
<th>Your Inst</th>
<th>Comp Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artist</td>
<td>6.6%</td>
<td>5.0%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Business</td>
<td>11.7%</td>
<td>12.4%</td>
<td>4.3%</td>
<td>10.7%</td>
</tr>
<tr>
<td>Business (Admin Assistant)</td>
<td>0.4%</td>
<td>0.0%</td>
<td>2.0%</td>
<td>4.8%</td>
</tr>
<tr>
<td>Clergy</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.8%</td>
<td>0.3%</td>
</tr>
<tr>
<td>Educators</td>
<td>2.3%</td>
<td>2.8%</td>
<td>0.4%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Education Administrator</td>
<td>0.0%</td>
<td>0.5%</td>
<td>3.9%</td>
<td>5.3%</td>
</tr>
<tr>
<td>Doctor (MD, DDS, or DVM)</td>
<td>14.8%</td>
<td>15.1%</td>
<td>0.4%</td>
<td>0.6%</td>
</tr>
<tr>
<td>Engineer</td>
<td>9.0%</td>
<td>11.3%</td>
<td>1.6%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Farmer or Forester</td>
<td>5.1%</td>
<td>0.8%</td>
<td>14.5%</td>
<td>8.4%</td>
</tr>
<tr>
<td>Health Professional</td>
<td>11.7%</td>
<td>9.2%</td>
<td>10.5%</td>
<td>10.6%</td>
</tr>
</tbody>
</table>
Time-to-Degree

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

<table>
<thead>
<tr>
<th>Time Frame</th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 4 years</td>
<td>6.3%</td>
<td>7.5%</td>
</tr>
<tr>
<td>4 years</td>
<td>85.3%</td>
<td>84.5%</td>
</tr>
<tr>
<td>5 years</td>
<td>4.7%</td>
<td>5.5%</td>
</tr>
<tr>
<td>6 or more years</td>
<td>2.6%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Do not plan to graduate from this college</td>
<td>1.0%</td>
<td>0.8%</td>
</tr>
</tbody>
</table>
Degree Aspirations

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

- None
- Vocational certificate
- Associate degree (A.A., A.S., or equivalent)
- Bachelor's degree (B.A., B.S., B.D., etc.)
- Master's degree (M.A., M.S., M.B.A., etc.)
- J.D. (Law)
- M.D., D.D.S., D.V.M., etc. (Medical)
- Ph.D.
- Professional Doctorate (Ed.D., Psy.D., etc.)
- Other

Your Institution vs. Comparison Group

2022 The Freshman Survey
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:

- Participate in volunteer or community service work
- Participate in student clubs/groups

<table>
<thead>
<tr>
<th></th>
<th>Your Institution</th>
<th>Comparison Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Good Chance</td>
<td>46.0%</td>
<td>56.7%</td>
</tr>
<tr>
<td>Some Chance</td>
<td>41.1%</td>
<td>36.4%</td>
</tr>
<tr>
<td></td>
<td>34.2%</td>
<td>70.0%</td>
</tr>
<tr>
<td></td>
<td>24.5%</td>
<td></td>
</tr>
</tbody>
</table>

Participate in volunteer or community service work

Participate in student clubs/groups

2022 The Freshman Survey
Academic Engagement

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

- Participate in a study abroad program
  - Your Institution: 31.0%
  - Comparison Group: 31.8%

- Take a course exclusively online
  - Your Institution: 20.9%
  - Comparison Group: 9.5%

- Work on a professor’s research project
  - Your Institution: 41.7%
  - Comparison Group: 35.7%
Political Behaviors

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

Vote in a local, state, or national election
- Your Institution: 64.5%
- Comparison Group: 64.4%

Participate in student protests or demonstrations
- Your Institution: 20.9%
- Comparison Group: 19.9%
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.

The admissions staff responded to my questions in a timely manner
- Strongly Agree: 55.4%
- Agree Somewhat: 52.8%
- Total: 108.2%

The communications I received from the institution regarding enrollment were clear
- Strongly Agree: 37.5%
- Agree Somewhat: 34.1%
- Total: 71.6%

Financial aid office staff explained the details of my financial package
- Strongly Agree: 15.8%
- Agree Somewhat: 25.1%
- Total: 40.9%

Your Institution
- Strongly Agree
- Agree Somewhat

Comparison Group
- Strongly Agree
- Agree Somewhat
I am pleased with how my on-campus housing arrangements worked out

My academic advisor has helped me choose my classes

Orientation for new students has made me feel connected to the institution

Your Institution
- Strongly Agree
- Agree Somewhat

Comparison Group
- Strongly Agree
- Agree Somewhat
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.

- Mental health
- Physical health
- Completing high school diploma requirements
- Being academically prepared for college

**Your Institution**
- To a very large extent
- To a large extent

**Comparison Group**
- To a very large extent
- To a large extent

2022 The Freshman Survey

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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

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