2007 CIRP Freshman Survey

Purdue University
4613 Responses
Executive Summary

Home of the CIRP
The nation’s oldest and largest study of higher education
Cooperative Institutional Research Program (CIRP) Freshman Survey

- Administered to all incoming first-year students who are first-time college students
- Comprehensive survey
  - Examines characteristics and expectations of incoming students before college
- First part of a longitudinal assessment program
  - Freshman Survey ➔ Your First College Year ➔ College Senior Survey
Cooperative Institutional Research Program (CIRP) Freshman Survey

- 42nd year
- Over 13 million students
- Over 1,900 schools
- Largest and longest running study of higher education
Presentation Summary

- Demographics
- Finances
- High School
- Admissions
- College Choice
- Parental Involvement
- Self-ratings
- Habits of Mind
- Political Views
- Values
- Degree Aspirations
- Expectations
Demographics

Native English Speakers: 91.6 %

First-Generation Students: 16 %

US Citizen, 94.0%
Permanent Resident, 1.5%
Neither, 4.5%

White/Caucasian 84.0%
Asian American/Asian 9.6%
American Indian/Alaska Native 1.5%
African American/Black 4.3%
Hispanic 3.9%
Native Hawaiian/Pacific Islander 0.6%
Other 2.4%
US Citizen, 94.0%
Permanent Resident, 1.5%
Neither, 4.5%
White/Caucasian 84.0%
Asian American/Asian 9.6%
American Indian/Alaska Native 1.5%
African American/Black 4.3%
Hispanic 3.9%
Native Hawaiian/Pacific Islander 0.6%
Other 2.4%

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Demographics

Age

- 16 or younger: 0.1%
- 17: 0.8%
- 18: 50.5%
- 19: 47.2%
- 20: 0.0%
- 21-24: 0.1%
- 25-29: 0.0%
- 30-39: 0.0%
- 40-54: 0.0%
- 55+: 0.0%

Gender

- Men: 56%
- Women: 44%
Finances: Family Income

- 0-39,999: 12.2%
- 40,000 - 74,999: 24.4%
- 75,000 - 99,000: 17.0%
- 100,000 - 149,000: 22.5%
- 150,000 - 199,999: 9.8%
- 200,000 +: 14.1%
Finances: How Pay for College Expenses

- Family Resources: 85.0%
- Student Resources: 62.7%
- Aid-not to be repaid: 54.3%
- Aid-to be repaid: 43.1%
- Other: 4.6%
Finances: Concern About Ability to Finance Your College Education?

- None: 45.7%
- Some: 46.2%
- Major: 8.0%
High School Type

- Public: 80.2%
- Public Charter: 0.4%
- Public Magnet: 1.6%
- Private Religious: 11.5%
- Private Independent: 5.9%
- Home School: 0.4%
Special Tutoring or Remedial Work

- **English**: Have Had 6.3%, Will Need 8.3%
- **Reading**: Have Had 5.3%, Will Need 4.1%
- **Math**: Have Had 11.1%
- **Social Studies**: Have Had 3.8%, Will Need 2.3%
- **Science**: Have Had 4.9%, Will Need 9.6%
- **Foreign Language**: Have Had 5.4%, Will Need 10.3%
- **Writing**: Have Had 5.1%, Will Need 10.4%
Advanced Placement Courses and Exams Taken

- Not Offered: 4.9% Courses, 5.6% Exams
- None: 18.9% Courses, 29.6% Exams
- 1 to 4: 58.8% Courses, 54.4% Exams
- 5 to 9: 15.3% Courses, 9.5% Exams
- 10 to 14: 1.9% Courses, 0.7% Exams
- 15+:
  - Courses: 0%
  - Exams: 0.3%
Racial Composition in High School and Neighborhood

<table>
<thead>
<tr>
<th>Category</th>
<th>High School</th>
<th>Home Neighborhood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely non-White</td>
<td>2.4%</td>
<td>4.3%</td>
</tr>
<tr>
<td>Mostly non-White</td>
<td>4.4%</td>
<td>4.2%</td>
</tr>
<tr>
<td>Roughly half non-White</td>
<td>16.9%</td>
<td>7.3%</td>
</tr>
<tr>
<td>Mostly White</td>
<td>64.3%</td>
<td>55.9%</td>
</tr>
<tr>
<td>Completely White</td>
<td>12.0%</td>
<td>28.4%</td>
</tr>
</tbody>
</table>
High School Behaviors
Typical Week as Seniors

- Studied With Other Students: 31.4% Frequently, 59.8% Occasionally
- Performed Volunteer Work: 26.6% Frequently, 59.5% Occasionally
- Attended a Religious Service: 44.5% Frequently, 37.4% Occasionally
- Internet for Research or Homework: 77.9% Frequently, 21.4% Occasionally
- Socialized with Someone of Another Racial/Ethnic Group: 58.1% Frequently, 37.5% Occasionally
- Came Late To Class: 6.1% Frequently, 44.1% Occasionally
- Tutored Another Student: 11.3% Frequently, 53.5% Occasionally
- Community Service For Class: 14.1% Frequently, 44.9% Occasionally
- Drank Wine or Liquor: 6.2% Frequently, 37.0% Occasionally
- Used Internet to Read News Sites: 46.5% Frequently, 41.6% Occasionally
- Drank Beer: 6.8% Frequently, 32.1% Occasionally
### High School Behaviors
#### Typical Week as Seniors

<table>
<thead>
<tr>
<th>Activity</th>
<th>Frequently</th>
<th>Occasionally</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was Bored in Class</td>
<td>44.6%</td>
<td>52.7%</td>
</tr>
<tr>
<td>Used Internet to Read Blogs</td>
<td>35.0%</td>
<td>33.5%</td>
</tr>
<tr>
<td>Discussed Religion</td>
<td>29.7%</td>
<td>56.3%</td>
</tr>
<tr>
<td>Discussed Politics</td>
<td>27.8%</td>
<td>54.5%</td>
</tr>
<tr>
<td>Felt Overwhelmed</td>
<td>24.3%</td>
<td>61.2%</td>
</tr>
<tr>
<td>Asked Teacher For Advice After Class</td>
<td>26.1%</td>
<td>62.1%</td>
</tr>
<tr>
<td>Was Guest in Teacher's Home</td>
<td>22.8%</td>
<td>22.1%</td>
</tr>
<tr>
<td>Participated in Political Demonstrations</td>
<td>20.0%</td>
<td>17.9%</td>
</tr>
<tr>
<td>Voted Student Election</td>
<td>18.3%</td>
<td>54.8%</td>
</tr>
<tr>
<td>Worked Political Campaign</td>
<td>16.9%</td>
<td>8%</td>
</tr>
<tr>
<td>Felt Depressed</td>
<td>58%</td>
<td>44.6%</td>
</tr>
<tr>
<td>Smoked Cigarettes</td>
<td>34%</td>
<td>11.6%</td>
</tr>
</tbody>
</table>

Frequently: Red, Occasionally: Yellow
### How Students Spend Time As High School Seniors
*(typical hours spent per week)*

<table>
<thead>
<tr>
<th>Activity</th>
<th>0%</th>
<th>&lt;1</th>
<th>1 to 2</th>
<th>3 to 5</th>
<th>6 to 10</th>
<th>11 to 15</th>
<th>16 to 20</th>
<th>&gt;20</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Studying/homework</strong></td>
<td>2.1%</td>
<td>10.3%</td>
<td>19.5%</td>
<td>28.1%</td>
<td>21.2%</td>
<td>10.6%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Socializing</strong></td>
<td>0.8%</td>
<td>18.7%</td>
<td>27.6%</td>
<td>22.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Teachers Out of Class</strong></td>
<td>10.4%</td>
<td>44.0%</td>
<td>32.0%</td>
<td>10.6%</td>
<td>21.5%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Exercise or Sports</strong></td>
<td>3.8%</td>
<td>7.2%</td>
<td>12.7%</td>
<td>19.7%</td>
<td>21.4%</td>
<td>16.5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Partying</strong></td>
<td>31.6%</td>
<td>16.7%</td>
<td>18.3%</td>
<td>16.9%</td>
<td>9.5%</td>
<td>3.8%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Work for Pay</strong></td>
<td>31.0%</td>
<td>2.9%</td>
<td>3.8%</td>
<td>6.6%</td>
<td>12.4%</td>
<td>14.7%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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How Students Spend Time As High School Seniors
(typical hours spent per week)

- Volunteer Work:
  - None: 25.1%
  - 1 to 2: 26.1%
  - 3 to 5: 26.9%
  - 6 to 10: 13.7%
  - 11 to 15: 4.4%
  - 16 to 20: 6.0%

- Student Clubs/Groups:
  - None: 22.4%
  - 1 to 2: 15.3%
  - 3 to 5: 27.2%
  - 6 to 10: 19.9%
  - 11 to 15: 8.4%
  - 16 to 20: 3.2%

- Watching TV:
  - None: 7.4%
  - 1 to 2: 14.5%
  - 3 to 5: 24.3%
  - 6 to 10: 27.4%
  - 11 to 15: 16.8%
  - 16 to 20: 5.6%

- House/Child Duties:
  - None: 21.4%
  - 1 to 2: 22.0%
  - 3 to 5: 31.8%
  - 6 to 10: 16.9%
  - 11 to 15: 4.9%
  - 16 to 20: 6.0%

- Pleasure Reading:
  - None: 23.6%
  - 1 to 2: 24.9%
  - 3 to 5: 24.4%
  - 6 to 10: 16.5%
  - 11 to 15: 6.8%
  - 16 to 20: 1.9%

- Video/Computer Games:
  - None: 34.0%
  - 1 to 2: 19.1%
  - 3 to 5: 17.9%
  - 6 to 10: 14.3%
  - 11 to 15: 7.5%
  - 16 to 20: 3.6%

- Social Networking:
  - None: 12.7%
  - 1 to 2: 18.3%
  - 3 to 5: 28.0%
  - 6 to 10: 24.5%
  - 11 to 15: 9.3%
  - 16 to 20: 3.3%
  - 21+: 3.6%
Admissions: Applications Submitted

- 1: 24.7%
- 2: 16.4%
- 3: 15.3%
- 4: 15.8%
- 5: 10.2%
- 6: 6.6%
- 7: 3.7%
- 8-11: 5.9%
- 12+: 1.4%
Admissions: First Choice?

Accepted by First Choice?
- Yes: 86%
- No: 14%

College Attending is
- 1st Choice: 76.1%
- 2nd Choice: 17.4%
- 3rd Choice: 4.4%
- Less Than 3rd Choice: 2.2%
College Choice

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

- Very Good Academic Reputation: 80.7% Very Important, 17.7% Somewhat Important
- Graduates Get Good Jobs: 69.5% Very Important, 24.7% Somewhat Important
- Visit to Campus: 29.4% Very Important, 46.6% Somewhat Important
- Offered Financial Assistance: 22.5% Very Important, 25.1% Somewhat Important
- Size of School: 28.5% Very Important, 43.9% Somewhat Important
- Good Social reputation: 33.1% Very Important, 48.9% Somewhat Important
- Cost to Attend: 23.8% Very Important, 41.1% Somewhat Important
- Graduates Go to Good Grad Schools: 42.4% Very Important, 38.3% Somewhat Important

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College Choice

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

- Want to Live Near Home: 11.3% Very Important, 32.0% Somewhat Important
- Rankings in National Magazines: 32.2% Very Important, 38.7% Somewhat Important
- Information from a Website: 17.2% Very Important, 40.7% Somewhat Important
- Parents Wanted Me To: 12.4% Very Important, 44.2% Somewhat Important
- Admitted Early Action/Decision: 8.3% Very Important, 15.3% Somewhat Important
- Couldn't Afford 1st Choice: 7.1% Very Important, 10.9% Somewhat Important
- Advice of High School Counselor: 6.8% Very Important, 32.6% Somewhat Important
- Athletic Recruit: 0.0% Very Important, 2.1% Somewhat Important
College Choice
“How important was each reason in your decision to come here?”

- **Religious Affiliation**: 3.0% Very Important, 18.5% Somewhat Important
- **Not Offered Aid by First-Choice**: 5.1% Very Important, 12.4% Somewhat Important
- **Teacher Advice**: 5.0% Very Important, 34.2% Somewhat Important
- **Relatives Wanted**: 5.1% Very Important, 29.0% Somewhat Important
- **Private College Counselor Advice**: 2.8% Very Important, 13.7% Somewhat Important
College is How Many Miles From Home?

- 500+ miles: 15.0%
- 5 or fewer miles: 3.2%
- 6 to 10 miles: 2.1%
- 11 to 50 miles: 7.5%
- 51 to 100 miles: 29.4%
- 101 to 500 miles: 42.7%
Parental Involvement

- Assess students’ perception of parental involvement with college-related activities
- 6 new questions for 2007
### Parental Involvement

- **Choosing college activities**
  - Too Little: 17.3%
  - Right Amount: 78.9%
  - Too Much: 3.8%
- **Choosing college courses**
  - Too Little: 14.0%
  - Right Amount: 81.4%
  - Too Much: 4.6%
- **Dealings with officials at your college**
  - Too Little: 12.2%
  - Right Amount: 81.8%
  - Too Much: 6.1%
- **Decision to go to this college**
  - Too Little: 7.6%
  - Right Amount: 84.3%
  - Too Much: 8.1%
- **Application(s) to college**
  - Too Little: 11.4%
  - Right Amount: 78.4%
  - Too Much: 10.2%
- **Decision to go to college**
  - Too Little: 3.9%
  - Right Amount: 87.3%
  - Too Much: 8.7%
Self-ratings of Traits
(self compared to peers)

- Drive to Achieve: 33.3% (Highest 10%) - 45.0% (Above Average)
- Cooperativeness: 21.5% - 52.3%
- Academic Ability: 23.3% - 57.6%
- Understanding of Others: 17.6% - 46.9%
- Leadership Ability: 21.2% - 43.1%
- Intellectual Self-Confidence: 19.1% - 44.3%
- Competitiveness: 21.9% - 40.0%
- Self Understanding: 16.8% - 41.0%
- Physical Health: 19.2% - 40.7%
- Creativity: 13.5% - 41.2%
Self-ratings of Traits
(sold compared to peers)

- Emotional Health
  - Highest 10%
  - Above Average
- Social Self-Confidence
  - Highest 10%
  - Above Average
- Writing Ability
  - Highest 10%
  - Above Average
- Math Ability
  - Highest 10%
  - Above Average
- Computer Skills
  - Highest 10%
  - Above Average
- Spirituality
  - Highest 10%
  - Above Average
- Public Speaking Ability
  - Highest 10%
  - Above Average
- Artistic Ability
  - Highest 10%
  - Above Average
Habits of Mind

- Behaviors and traits that have been identified as contributing towards success:
  - in coursework
  - foundation for life-long learning

- New questions in 2007
Habits of Mind

“Frequent” learning behavior in the past year

- Support your opinions with a logical argument: 58.0%
- Ask questions in class: 53.5%
- Seek solutions to problems and explain them to others: 52.5%
- Revise your papers to improve your writing: 47.8%
- Seek feedback on your academic work: 43.7%
Habits of Mind

“Frequent” learning behavior in the past year

- Seek alternative solutions to a problem: 45.1%
- Take a risk because you felt you had more to gain: 39.1%
- Evaluate the quality or reliability of information you received: 38.4%
- Explore topics on your own, even though it was not required for a class: 29.1%
- Look up scientific research articles and resources: 26.9%
Political Views

2.0% 23.6% 43.3% 29.0% 2.0%

Far Left  Liberal  Middle of the Road  Conservative  Far Right
Social and Political Views:
“The Chief Benefit of a College Education is that it Increases Earning Power”

- Agree Strongly: 20.3%
- Agree Somewhat: 51.7%
- Disagree Somewhat: 23.4%
- Disagree Strongly: 4.6%
Social and Political Views:
“Colleges Have A Right To Ban Extreme Speakers From Campus”

- Agree Strongly: 10.0%
- Agree Somewhat: 32.6%
- Disagree Somewhat: 36.9%
- Disagree Strongly: 20.6%
Social and Political Views:
“Affirmative Action in College Admissions Should Be Abolished”

- Agree Strongly: 19.0%
- Agree Somewhat: 34.7%
- Disagree Somewhat: 39.4%
- Disagree Strongly: 6.9%
Values

- Raising a Family: 45.2% Essential, 33.3% Very Important
- Being Very Well Off Financially: 35.8% Essential, 40.7% Very Important
- Helping Others Who Are In Difficulty: 22.2% Essential, 43.2% Very Important
- Becoming An Authority in My Field: 15.9% Essential, 41.2% Very Important
- Obtain Recognition From Colleague in Field: 15.0% Essential, 43.2% Very Important
- Improving My Understanding of Other Countries and Cultures: 15.3% Essential, 31.1% Very Important
- Developing a Meaningful Philosophy of Life: 14.7% Essential, 28.7% Very Important
- Influencing Social Values: 7.3% Essential, 28.2% Very Important
- Successful in Own Business: 18.1% Essential, 25.4% Very Important
- Administrative Responsibility for the Work of Others: 10.4% Essential, 34.8% Very Important
Higher Education Research Institute at UCLA

Values

- Keep Up To Date With Political Affairs: 8.2% Essential, 25.0% Very Important
- Helping To Promote Racial Understanding: 8.3% Essential, 21.0% Very Important
- Becoming a Community Leader: 8.7% Essential, 24.7% Very Important
- Participate in Community Action Program: 5.5% Essential, 19.2% Very Important
- Clean up the Environment: 6.9% Essential, 18.0% Very Important
- Influencing The Political Structure: 4.5% Essential, 13.0% Very Important
- Make Theoretical Contribution to Science: 7.7% Essential, 20.5% Very Important
- Write Original Works: 3.5% Essential, 7.0% Very Important
- Becoming Accomplished in Performing Arts: 3.5% Essential, 6.7% Very Important
- Creating Artistic Works: 4.0% Essential, 7.1% Very Important

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Degree Aspirations

- Bachelor's: 61.1% From This College, 25.7% From Any College
- Master's: 39.3% From This College, 25.7% From Any College
- Ph.D. or Ed.D.: 20.6% From This College, 9.3% From Any College
- MD, etc: 9.3% From This College, 3.3% From Any College
- J.D. (Law): 2.8% From This College, 0.1% From Any College
Expectations: “Very Good Chance” Student Will...

- Participate in Community Service: 21.8%
- Have Roommate of Different Race/Ethnicity: 27.5%
- Participate in Study Abroad: 24.8%
- Communicate Regularly with Professors: 28.0%
- Participate in Student Clubs/Groups: 46.6%
- Get a Job to Pay Expenses: 37.1%
- Be Satisfied with College: 59.4%
- At Least a "B" Average: 68.0%
- Socialize With Someone From Another Racial Group: 60.2%
Expectations: “Very Good Chance” Student Will…

- Participate in protests: 3.5%
- Need Extra Time for Degree: 7.2%
- Transfer: 2.9%
- Work Full Time: 2.7%
- Participate in Student Government: 4.6%
- Seek Personal Counseling: 4.5%
- Change Career Choice: 9.4%
- Change Major: 10.4%
- Play Varsity/Intercollegiate Athletics: 8.3%
For more information:

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http://www.gseis.ucla.edu/heri

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