# The Changing First-Year Student: Challenges for 2011 

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## CIRP Freshman Survey

- Project of the Higher Education Research Institute at UCLA
- Comprehensive survey of incoming first-time full-time college students
- Beginning of longitudinal research program that continues with the YFCY, DLE, and CSS
- 45th year and over 15 million students total


## CIRP Freshman Survey 2010

- Administered at
- 420 colleges and universities
- 261,511students
- "Norms" (high response rates)
- 279 colleges and universities
- 201,818 students
- Weighted to the 1.5 million entering students in four-year institutions


## CIRP Conceptual Framework

- Student experience is comprehensive, multifaceted and inter-related, not focused on one or two issues
- Look at cognitive and affective domains
- Collect data that is:
- Behavioral (what students do, i.e., study, interact, etc)
- Psychological (attitudes, values, self-concept)
- Environmental (campus climate, residence type)


## Astin's I-E-O Model



## INPUT

CIRP Freshman Survey (previous academic performance, financial concerns, expectations, degree aspirations, self-concept in high school, race, sex)

## OUTCOME

YFCY/DLE/CSS
(gains in college, satisfaction with college, retention, post-college plans)

Emotional Health
Financial Concerns
Political Views
"Hidden" Disabilities
Gay and Lesbian Support
College Expectations

## 2010 FRESHMAN SURVEY FINDINGS

## Emotional Health

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2010 FRESHMAN SURVEY FINDINGS

## Emotional Health Self-Rating at 25-Year Low

(\% Indicating "Highest 10\%" and "Above Average")


## Fewer Women Rate Emotional Health High

Gap Increased 50\%
(\% Indicating "Highest 10\%" and "Above Average")


Increase in Feeling Overwhelmed
(\% Indicating "Frequently" During Senior Year of High School )


## More Women Feeling Overwhelmed

Gap Increased 100\%
(\% Indicating "Frequently" During Senior Year of High School, by Sex )


## Trends in Student Self-Ratings

(\% Indicating "Highest 10\%" and "Above Average")


## Summary

- Lower levels of emotional health and higher levels of feeling overwhelmed point towards increased stress in college.
- Women more likely to be impacted, gap increasing.
- Points towards increased importance of stress management and potential strain on counseling resources.

Emotional Health

## Financial Concerns

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## Funding College

- $53.1 \%$ using loans to attend college, similar to 2009
- Up from 44.8\% 9 years ago
- 73.4\% receiving grants, scholarships, etc. - Up from 70.0\% in 2009


## Continued High Parental Unemployment



## "The Current Economic Situation Significantly Affected My College Choice"



## Summary

- Economic situation continues to impact students.
- More receive grants this year
- Continued high numbers taking loans
- Continued impact on college choice

Emotional Health
Financial Concerns

## Political Views

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## Recent Increase in "Chief Benefit of a College Education is that it Increases Earning Power"



## Recent Return to Higher Levels of Support for Wealthy People Paying More Taxes



## Polarization of Taxation by Political Orientation Increases

(\% Indicating "Agree Strongly" and "Agree Somewhat")


## Increased Support for Raising Taxes to Reduce the Deficit



## Increased Polarization By Political Orientation Increase Taxes to Reduce Deficit



## Chief Benefit is Increasing Earning Power by Political Orientation



## Recent Drop in Support for National Health Care



## Support for National Health Care by Political Orientation



## Summary

- Impact of the economy on student political views.
- Student more than ever see college as a way to increase earning power.
- Increased polarization of the political groups points towards potential student conflict, opportunity to promote civil discourse.

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## "Hidden" Disabilities

- New question in 2010:

Do you have any of the following disabilities or medical conditions?
Learning disability (dyslexia, etc.)
Attention-deficit/hyperactivity disorder (ADHD)
Physical disability (speech, sight, mobility, hearing, etc.)
Chronic illness (cancer, diabetes, autoimmune disorders, etc.)
Psychological disorder (depression, etc.)
Other

## Incoming Students Reporting a Disability/Medical Condition

|  |  |  | All |
| :--- | :---: | :---: | :---: |
| Disability/Medical Condition |  |  |  |$\quad$ Men | Women Students |
| :---: |

Students with "Hidden" Disabilities Exhibit Greater Level of Risk Behaviors as High School Seniors


## Comparative Characteristics

|  | Students <br> with ADHDD <br> Disorder | Students with <br> Psychological <br> Disorder | Students with <br> Learning Disability | All Students |
| :--- | :---: | :---: | :---: | :---: |
| Habits of Mind <br> (high group) | 29.5 | 33.3 | 27.7 | 25.8 |
| Academic Self-Concept <br> (high group) | 16.7 | 20.6 | 12.4 | 22.9 |
| Social Self-Concept <br> (high group) | 28.6 | 17.2 | 23.3 | 27.2 |
| B+ or Better |  |  |  |  |
| High School GPA | 49.2 | 64.2 | 53.5 | 70.5 |

## Greater Expected Use of Support Services



## Summary

- Students reporting single and multiple disabilities.
- Greater demands for services and resources not only for immediate effects of disability but also greater likelihood of alcohol and tobacco use.

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## Support for Gays and Lesbians

- New question in 2010
- "Gays and Lesbians should have the legal right to adopt a child"
- Agree Strongly
- Agree Somewhat
- Disagree Somewhat
- Disagree Strongly


## "Gays and Lesbians Should Have the Legal Right to Adopt a Child"



## Over Half of Conservative Students Support the Legal Right of Gays and Lesbians to Adopt

(\% Indicating "Agree Strongly" or "Agree Somewhat")


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## Trends in Expectations for College (\% Indicating "Highest 10\%" and "Above Average")



## Summary

- Higher levels of feeling overwhelmed before coming to college and lower emotional health indicate potential for higher stress in college.
- Financial situation continues to impact student perceptions, affect social and political views.
- Political orientation polarizes students.
- Students entering college with multiple disabilities and expectations to use services.
- Good levels of support for gay and lesbian rights.
- Great expectations of the college experience


## For More Information

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