

HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA bome of the COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

February 2012

# Your First College Year Survey 2011

HERI Research Brief

### INTRODUCTION

Developed in 2000 by the Higher Education Research Institute (HERI) and the Policy Center on the First Year of College, the Your First College Year survey (YFCY) is administered annually through the Cooperative Institutional Research Program (CIRP) at the University of California, Los Angeles. The YFCY was the first national survey designed specifically to measure student development in the first year of college, and is distributed to students at the end of their first year of college. The YFCY was administered for the tenth time in the spring of 2011, when 16,803 students at 235 institutions took part in the survey.

# SATISFACTION WITH FIRST-YEAR EXPERIENCES AND COLLEGE CHOICE

Students' responses indicate very positive experiences in the first year of college. The majority, 77%, were "satisfied" or "very satisfied" with their overall firstyear experience. Regarding their academic experience, 82% were "satisfied" or "very satisfied." More specifically, most were "satisfied" or "very satisfied" with the general quality of instruction (78%), the size of their classes (78%), and the amount of contact with faculty (70%).

Students also reported high levels of satisfaction with non-academic aspects of their first-year experience. A large majority confirmed being "satisfied" or "very satisfied" with their interactions with fellow students (79%) and the availability of campus social activities (71%). Overall, 69% felt satisfied with the sense of campus community. One telling indicator of the level of satisfaction is whether or not students would make the same college choice again: 77% responded "probably yes" or "definitely yes."

# SELF-REPORTED EFFECTS OF THE FIRST YEAR OF COLLEGE

The YFCY survey asks students to reflect on the changes they experienced over the first year of college. Most students indicated positive change across multiple areas. In knowledge of a particular field or discipline, 91% reported "stronger" or "much stronger" changes. The same percentage (91%) also reported "stronger" or "much stronger" or "much stronger" changes in their general knowledge. Students also reported "stronger" or "much stronger" changes in their ability to think critically (78%), solve problems (75%), and conduct research (66%).

A large majority of respondents indicated that they "occasionally" or "frequently" work with classmates on group projects during (88%) or outside (89%) of class. Fewer respondents, however, reported a "stronger" or "much stronger" change in their ability to work as part of a team (58%). This perhaps indicates that instructors need to place higher priority on helping students to become more effective team members, especially when this is seen not only as such an integral part of the learning environment, but as an essential skill for life after college.

#### POSITIVE CROSS-RACIAL INTERACTIONS WITH PEERS

Research has repeatedly demonstrated that the multiple academic and affective benefits of attending a college with a racially diverse student body are strongly influenced by students' cross-racial interactions. The YFCY asks students to report the frequency with which they have positive interactions with racially and ethnically diverse peers, finding that a majority of students "often" or "very often" dined or shared a meal (61%), socialized or partied (55%), or studied or prepared for class (52%) with a student of a different race or ethnicity. Fewer students, however, reported engaging in more intimate levels of cross-racial interactions. Less than half "often" or "very often" shared personal feelings and problems (47%), had intellectual discussions outside of class (46%), or had meaningful and honest discussions about race/ethnic relations outside of class (39%) with diverse peers. About a third of students reported having a roommate of a different race/ethnicity (34%) during the first year.

## **CIVIC ENGAGEMENT BEHAVIORS AND GOALS**

Participation in a range of civic-related activities during college can enhance personal and social responsibility. The YFCY collects data on a number of behaviors and goals that indicate civic engagement. The majority of first-year students (64%) reported performing volunteer work "occasionally" or "frequently."

Fewer students "occasionally" or "frequently" communicated their opinion about a cause publicly (42%), helped raise money for a cause or campaign (40%), demonstrated for a cause (23%), or worked on a local, state, or national political campaign (8%).

A majority of respondents "agree" or "strongly agree" that they are interested in seeking information about current social and political issues (59%). With regard to goals related to civic engagement, students reported that influencing social values and keeping up to date with political affairs were "very important" (52%) or "essential" (42%). Civic engagement is an important component of attaining goals of democratization and social action, and it may be that students are just starting to engage in these behaviors by the end of their first year in college.

### VALIDATION IN THE FIRST YEAR OF COLLEGE

The YFCY provides information on two forms of validation: academic and interpersonal. Both constitute an enabling and supportive process that fosters student development (Rendón, 1994) and retention. Validation can be initiated by in- and out-of-class agents-for example, by faculty or staff-and can occur inside or outside of the classroom

# Academic Validation in the Classroom

An overwhelming majority of first-year students felt that faculty encouraged them "occasionally" or "frequently" to ask questions (96%) and participate in class discussions (96%). Similarly, a large majority of respondents felt that faculty provided them with feedback that helped them assess their progress in class (92%), or felt that their contributions were valued in class (93%).

Slightly fewer students "agree" or "strongly agree" that faculty encouraged them to meet with them outside of class (80%), or that faculty showed concern about their progress (72%).

# Interpersonal Validation from Faculty and Staff

The YFCY also measures interpersonal validation generated by faculty and staff. A large majority of first-year students "agree" or "strongly agree" that faculty believe in their potential to succeed academically (90%), or that faculty empower them to learn (87%). In addition, 85% "agree" or "strongly agree" that at least one faculty member has taken an interest in their development.

Although research typically focuses on the role of faculty, it is also important to take a look at the role of staff on college campuses. A large percentage of students

	Percentage of Students Responding						
	Frequently	Occasionally	Not at All				
Demonstrated for a cause (e.g., boycott, rally, protest)	3%	20%	78%				
Performed volunteer work	14%	50%	36%				
Norked on a local, state, or national political campaign	1%	7%	92%				
Helped raise money for a cause or campaign	9%	31%	60%				
Publicly communicated your opinion about a cause (e.g., blog, email, petition)	11%	31%	58%				
	Strongly Agree	Agree	Disagree	Strongly Disagree			
am interested in seeking information about current social and political issues	15%	44%	33%	8%			
	Essential	Very Important	Somewhat Important	Not Important			
Goal: Influencing social values	15%	37%	36%	13%			
Goal: Keeping up to date with political affairs	13%	29%	39%	19%			

reported that they "agree" or "strongly agree" that at least one staff member has taken an interest in their development (86%), recognized their achievements (77%), or encouraged them to get involved in campus activities (72%).

# Navigation in the First Year: Utilization of Campus Services

Navigation is defined as the knowledge and capital critical to increasing students' academic goal attainment, such as obtaining a degree. One component of navigation includes the utilization of campus services, an action that can equip students with the knowledge necessary to make informed decisions toward the ful-fillment of their academic goals. Campus services may provide spaces in which students can learn how to navigate and succeed in college.

Students were asked about the frequency with which they utilized eight student services. The largest majority of respondents reported "occasionally" or "frequently" using academic advising (86%), followed by student health services (56%). Fewer students reported "occasionally" or "frequently" utilizing study skills advising (42%), financial aid advising (41%), or the writing center (41%).

Only about one-third of respondents reported utilizing career services (31%), despite recent campus initiatives by such centers to involve students earlier in their college career. In terms of other student support services, few students reported "occasionally" or "frequently" using student psychological services (16%) or the disability resource center (9%).

In this brief we take a particular look at the firstgeneration college students (defined as students whose parents have less than some college education) and how they are navigating the first year of college. The largest difference in navigation between firstgeneration students and non-first-generation students appears in the use of financial aid advising. Sixty percent of first-generation respondents, versus 38% of non-first-generation respondents, reported "occasionally" or "frequently" utilizing financial aid advising services. This difference may be attributed to the fact that first-generation students reported financing their college education differently than non-firstgeneration students.

A smaller percentage of first-generation students (76%) than non-first-generation students (91%) reported using family resources to finance their education. Meanwhile, a larger percentage of first-generation students than non-first-generation students reported using financial aid that does not need to be repaid (e.g., grants and scholarships)—91% compared to 85%. Similarly, a larger percentage of first-generation students reported the use of loans—72% compared to 60%.

More first-generation students utilized study skills advising than non-first-generation students (52% versus 40%). Notable, but smaller, differences were seen in the use of career services and the writing center. A slightly higher number of first-generation students (37%) reported "occasionally" or "frequently" utilizing career services, versus 31% of non-first-generation students. Meanwhile, 44% of first-generation students, versus 39% of non-first-generation students, reported "occasionally" or "frequently" using the writing center.

Slightly more non-first-generation students (58%) utilized student health services "occasionally" or "frequently" than did first-generation students (50%). It may be that first-generation students face certain barriers to seeking out student health services, such as the knowledge of what services are covered by student fees. This is an area for further study.

# Navigation of Campus Resources by College Generation Status

	Percentage of Students Responding								
	Frequently		Occasionally		Not at All				
	First-Generation	Non-First- Generation	First-Generation	Non-First- Generation	First-Generation	Non-First- Generation			
Study skills advising	14%	9%	39%	31%	48%	60%			
Financial aid advising	12%	5%	47%	33%	40%	63%			
Student health services	7%	7%	43%	51%	50%	43%			
Student psychological services	4%	4%	13%	12%	83%	84%			
Writing center	10%	7%	34%	32%	56%	61%			
Disability resource center	2%	3%	7%	6%	90%	92%			
Career services	4%	3%	33%	28%	63%	69%			
Academic advising	22%	18%	65%	69%	13%	13%			

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Institutions can use their survey data to determine whether these differences by generation status exist on their campus. Differences in the use of student services as navigational tools may have implications for practitioners and educators working with firstgeneration students.

# SOCIAL AGENCY

Some constructs found in the YFCY can be examined longitudinally, allowing researchers and campuses to assess students' growth over the first year of college in a number of developmental areas. In order to chart progress among first-year students, the 2011 YFCY response data are linked to response data from The Freshman Survey (TFS), administered to this same cohort at the start of college in 2010. Since only matched data are utilized in this analysis, it means that a subset of the larger data is used to represent the findings. The total number of students responding to both surveys for this cohort was 12,499.

One construct studied longitudinally is the Social Agency construct, which measures the extent to which students value political and social involvement as a personal goal. Students are asked about the personal importance they place on keeping up to date with political affairs, participating in a community action program, influencing social values, becoming a community leader, helping others who are in difficulty, and helping to promote racial understanding.



#### The Higher Education Research Institute

(HERI) is based in the Graduate School of Education HERI & Information Studies at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education.



The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. It is regarded as the most comprehensive source of information on

college students. Established in 1966 at the American Council on Education, the CIRP is the nation's largest and oldest empirical study of higher education, involving data on some 1,900 institutions and over 15 million college students. The Higher Education Research Institute has administered the CIRP since 1973. The CIRP longitudinal program consists of The Freshman Survey, Your First College Year Survey, the Diverse Learning Environments Survey, the College Senior Survey, and the triennial Faculty Survey. Information on the CIRP Freshman Survey, research and publications based on these data, and other research projects conducted by the Higher Education Research Institute can be found on the HERI website at: www.heri.ucla.edu For many first-year students, their sense of Social Agency starts to change during the first year of college. At the start of college, fewer than one-third (28%) of first-year students ranked "high" in social agency. By the end of the first year of college, 40% scored "high" on Social Agency. Of the students who began "high" in Social Agency prior to starting college, a large majority (78%) remained so. The largest shift appears to be among those who scored "average" prior to starting college. Of these students, more than one-third (36%) scored "high" by the end of the first year of college.

The Your First College Year Survey is the only survey of its kind to comprehensively examine the first-year experience in a way that is developmentally appropriate to the challenges and goals unique to the first year of college. Further information on the YFCY can be found at http://heri.ucla.edu/yfcyoverview.php

#### REFERENCES

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