

**Report on the 2013 Administration of the  
UIC Entering Student Survey**

**November 2013**

**Office of the Vice Provost for  
Academic and Enrollment Services**

**Office of the Vice Chancellor  
for Student Affairs**

## **Preface**

This report details the results from the 2013 administration of the Entering Student Survey (ESS). The ESS is an instrument to track characteristics and trends of new freshmen at UIC. The results of the ESS are presented here for use by the University community in developing a more detailed understanding of the undergraduate students enrolling at UIC.

The ESS is a collaboration of the Office of the Vice Provost for Academic and Enrollment Services and the Office of the Vice Chancellor for Student Affairs. We are indebted to the Office of Student Development Services which graciously allows time for the administration of the survey during the new student orientation program. In addition, the student orientation leaders have been our partners in encouraging students to complete the surveys. Finally, we wish to thank the over 2700 UIC students who took time to complete the survey.

We welcome your comments and suggestions on this report. We also welcome future research collaborations on the ESS to build on our current findings and to provide information to promote educational improvement.

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## Highlights from the 2013 ESS

The Entering Student Survey (ESS) is a two page instrument designed to gather information about new students' pre-enrollment attitudes and dispositions; as well as their aspirations and expectations. Most of the questions have remained the same across the four year history of the survey and many of the questions are common to a variety of nationally marketed new student surveys.

A total of 2717 (88%) of the 3104 new freshmen enrolled for fall 2013 completed the survey during summer orientation. Of the students who completed the survey, 2539 provided a University Identification Number (UIN) which allows us to present additional information and conduct follow-up analyses.

This year 29%% of the students reported that English is not their first language. This is a slight decrease over last year (30%). By comparison to institutions across the country, based on a 2012 report from the Cooperative Institutional Research Program (CIRP) at the Higher Education Research Institute at UCLA, who surveyed over 192,900 freshmen at colleges and universities across the college, only about 8% of the freshmen respondents nationwide indicated that English was not their native language.

A follow-up open-ended question allowed students to report their first language. Thus, allowing us to capture the breadth of diversity in languages among our new students. Of the 692 students who completed the open-ended question, 50 languages were named. Of the students who indicated that English is not their first language and named a first language, the most frequently reported languages were:

- Spanish - 42%
- Polish – 9%
- Chinese (including Mandarin and Cantonese) – 8%
- Gujarati – 5%
- Urdu – 5%
- Korean – 5%

This report reflects a summary of the total response group. As in the past, we will make these tables available disaggregated in variety of breakout groups such as by college of enrollment or by racial/ethnic groupings.

## **Introduction**

This report presents summary data in table form on the Entering Student Survey (ESS), which was administered to new freshmen undergraduate students of the University of Illinois at Chicago (UIC) during New Student Orientation in the summer 2013. A total of 14 tables are presented which summarize the results of student responses to different sections of the ESS.

## **Survey Instrument**

The Entering Student Survey was developed by UIC administrators with the advice and input of the University Data and Analysis Group (UDAG). The survey was first administered at UIC during the summer of 2008. It is a two-page paper and pencil instrument. It includes 110 items distributed as follow:

- 8 items related to background information about students
- 13 items related to pre-enrollment characteristics and behavior
- 18 items related to student pre-disposition and self-assessment of motivation
- 30 items related to the college choice and decision
- 40 items related to student aspirations and future plans

The survey includes one open-ended question on the native language of students who indicate that English is not their first language. In addition, the survey requests student University Identification Number (UIN). Use of the UIN allows us to report demographic characteristics of the respondents.

## **Administration of the Survey**

The participants were students admitted to UIC as new freshmen who attended one of 14 summer orientation sessions held on the UIC campus during June, July and August 2013. Of the new freshmen students who participated in summer orientation, 2717 completed the ESS. This represents 88% of the new freshman cohort. Of the students who completed the survey, 2539 provided a UIN (93% of the completers). The table below details the distribution of survey participants by racial/ethnic and college of enrollment compared to the entire freshman cohort.

<b>Fall 2013 New Freshman Enrollment and ESS Participation</b>					
	<b>New Freshmen</b>		<b>ESS Participation</b>		<b>% of cohort participating in survey</b>
	<b>Number</b>	<b>% of cohort</b>	<b>Number</b>	<b>% of cohort</b>	
CBA	341	11.0%	273	10.0%	80.1%
Educ	64	2.1%	55	2.0%	85.9%
Engin	371	12.0%	307	11.3%	82.7%
CADA	183	5.9%	109	4.0%	59.6%
LAS	2040	65.7%	1700	62.6%	83.3%
AHS	105	3.4%	95	3.5%	90.5%
No Identifier	----		178		----
<b>TOTAL</b>	<b>3104</b>		<b>2717</b>		<b>87.5%</b>
AIAN	3	0.1%	3	0.1%	100.0%
Asian	788	25.4%	674	24.8%	85.5%
Black	267	8.6%	201	7.4%	75.3%
Hispanic	879	28.3%	726	26.7%	82.6%
International	66	2.1%	26	1.0%	39.4%
Multi Race	78	2.5%	65	2.4%	83.3%
NHPI	4	0.1%	3	0.1%	75.0%
Unknown	64	2.1%	48	1.8%	75.0%
White	955	30.8%	793	29.2%	83.0%
No Identifier	----		178	6.6%	----
<b>TOTAL</b>	<b>3104</b>		<b>2717</b>		<b>87.5%</b>

## **Explanation of Tables**

### **Section 1: Student Characteristics (5 tables)**

Tables 1 through 5 present data on the characteristics and background of respondents: parents' level of education, concern about financing college, religion, citizenship and first language, and housing plans for fall term. Parent education is a calculated variable from two separate questions about highest level of schooling for father and mother.

### **Section 2: Student Pre-dispositions and Self-reported Preparation (5 tables)**

Tables 6 through 10 present information on students' pre-disposition based on self-reported high school activities and anticipated need for academic assistance.

Time spent on various activities, ranging from studying and working to time spent texting provides a context for how students managed their time during the last year of high school. Students provide information on enrollment in Advanced Placement courses, as well as use of tutoring in specific disciplines.

One item asked the students to specify the highest degree that they plan to earn at any college or university.

Finally, students are asked to rate themselves compared to the average person their age on 17 traits associated with aspects of college preparation and motivation such as mathematical ability, self-understanding, and self confidence and drive to achieve. The responses range from: 1=*highest 10%*; 2=*above average*; 3=*average*; 4=*below average*; and 5=*lowest 10%*.

### **Section 3: College Choice and Decision to Attend College (2 tables)**

Table 11 and 12 display the results of two questions related to the college choice and decision to attend UIC.

Students were asked to indicate the importance of various factors in the decision to attend college. Reasons listed ranged from: 'to get training for a specific career' to 'to gain a general education and appreciation of ideas'. Regarding the decision to attend UIC, students were asked to rate the importance of various factors in the decision to attend UIC; factors ranged from: 'A relative wanted me to come to UIC' to 'Not offered aid by my first choice'. Response categories for both variables were: 1) Very important; 2) Somewhat important; and 3) Not important.

### **Section 4: Future Plans and Aspirations (2 tables)**

Tables 13 and 14 detail responses to two questions regarding anticipated behaviors and activities during college in the question: "What is your best guess as to the chance you will:" followed by a list of 21 responses ranging from change major fields, to participate in student clubs/groups. A four level response scale is provided: 1) Very good chance; 2) Some chance; 3) Very little chance; and 4) No chance.

Students are also asked to indicate the value placed on a range of 18 'life goals' ranging from 'Be well off financially' to 'Integrating spirituality into my life'. Response categories are: 1=Essential; 2=Very Important; 3=Somewhat Important; and 4=Not Important.

## Section 1: Student Characteristics

<b>Table 1: Language and Citizenship</b>	
<b>English is native language?</b>	71.1%
<b>Citizenship Status:</b>	
U.S. Citizen	90.5%
Perm Resident/Green Card	7.2%
Neither	2.3%

<b>Table 2: Parental Education</b>	
(Composite of Mother/Father highest level of education)	
No exposure to college	31.1%
Some college experience	11.3%
Assoc degree	8.4%
One 4Yr degree	19.1%
Both (or only) 4Yr degree	25.2%
Don't Know	4.8%

<b>Table 3: Do you have any concerns about your ability to finance your college education?</b>	
None (confident sufficient funds)	18.6%
Some (probably enough funds)	63.0%
Major (not sure enough funds)	18.4%

<b>Table 4: Which best describes your religious affiliation?:</b>	
Buddhist	1.6%
Hindu	5.6%
Jewish	0.7%
Muslim	8.9%
Protestant Christian	13.5%
Roman Catholic	37.2%
Other Religion	10.3%
No Affiliation	22.2%

<b>Table 5: Where do you plan to live during Fall Semester?:</b>	
UIC Residence Hall	42.0%
Off campus - walking dist	2.9%
Off campus - commuting	4.2%
With Parents or relatives	50.8%
Other	0.1%

## Section 2: Student Pre-dispositions and Self-reported Preparation

**Table 6: During last year in high school, how many hours during typical week, did you spend:**

	None	Less than 2 hrs	3 to 5 hrs	6 to 10 hrs	more than 10 hrs
			39.6		
Studying/homework	2.0%	25.9%	%	21.6%	10.9%
Socializing with friends	0.5%	16.5%	36.4%	29.3%	17.2%
Talking with teachers (not in class)	15.5%	60.1%	18.4%	4.3%	1.7%
Exercise or sports	7.9%	28.0%	27.0%	17.6%	19.5%
Partying	41.1%	36.3%	15.8%	5.0%	1.8%
Working (for pay)	49.9%	8.9%	8.6%	10.9%	21.7%
Volunteer work	31.9%	33.1%	22.6%	7.5%	4.9%
Student clubs/groups	25.6%	30.8%	24.6%	11.5%	7.5%
Watching TV	17.1%	41.9%	27.3%	9.5%	4.3%
Reading for pleasure	31.0%	42.4%	17.5%	6.6%	2.6%
Online social networking	10.2%	36.8%	29.8%	14.2%	9.0%
Texting	8.6%	29.3%	28.2%	18.3%	15.6%
Prayer/meditation	46.3%	39.5%	9.5%	3.4%	1.3%

**Table 7: How many AP courses or exams did you take in high school?**

	AP courses	AP exams
None	18.5	26.6%
1 to 2	33.0%	31.4%
3 to 5	33.7%	30.0%
6 or more	14.9%	12.1%

**Table 8: Have had (during high school) or do think will need any special tutoring or help in the following subjects:**

	Had Help	Will Need Help
Math	16.9%	32.0%
Science	10.8%	22.2%
Writing	11.2%	21.0%

**Table 9: What is the highest academic degree plan to earn at any college?:**

Baccalaureate Deg	21.1%
Master's Deg	40.3%
PhD/Ed D	19.6%
MD/DO/DDS/DVM	14.4%
Other (incl Law, Div., etc)	2.3%
None	1.3%



## Section 2: Student Pre-dispositions and Self-reported Preparation (continued)

<b>Table 10: Rate self on following traits compared with average person your age:</b>					
	<b>Highest 10%</b>	<b>Above Average</b>	<b>Average</b>	<b>Below Average</b>	<b>Lowest 10%</b>
Academic ability	17.1%	52.3%	28.8%	0.6%	0.1%
Artistic ability	7.0%	20.9%	37.6%	24.4%	10.1%
Competitiveness	20.9%	34.3%	35.8%	7.6%	1.4%
Cooperativeness	32.5%	45.6%	20.4%	1.5%	0.0%
Creativity	16.5%	35.3%	39.4%	7.2%	1.5%
Drive to achieve	41.5%	39.3%	17.3%	1.7%	0.2%
Emotional health	26.7%	35.5%	33.1%	4.1%	0.6%
Initiative	21.9%	38.5%	35.7%	3.7%	0.1%
Leadership ability	23.3%	35.6%	32.1%	8.1%	0.8%
Mathematical ability	16.5%	34.7%	36.0%	11.1%	1.7%
Physical health	21.3%	33.0%	38.2%	6.8%	0.6%
Self-confidence (intellectual)	22.9%	42.0%	31.4%	3.5%	.2%
Self-confidence (social)	19.7%	32.8%	37.9%	8.7%	.9%
Self-understanding	24.0%	40.8%	32.1%	2.8%	0.2%
Spirituality	13.9%	24.9%	40.4%	14.6%	6.2%
Time management	10.7%	28.8%	45.4%	13.5%	1.7%
Understanding of Others	25.5%	44.5%	27.4%	2.1%	0.5%
Writing ability	11.6%	32.7%	43.7%	10.4%	1.6%

### Section 3: College Choice and Decision to Attend College

**Table 11: How important was each of the following reasons in your decision to attend college?:**

	Very Important	Somewhat Important	Not Important
Parents wanted me to go	49.9%	34.6%	15.5%
I couldn't find a job	8.5%	18.3%	73.2%
Opportunity to get away from home	14.8%	37.1%	48.1%
To get a better job	81.8%	13.3%	4.9%
Gain a general education and appreciation of ideas	75.9%	22.1%	2.0%
Improve my reading and study skills	51.9%	38.1%	10%
Make me more cultured	45.5%	41.0%	13.6%
To be able to make more money	71.0%	25.2%	3.8%
Learn about things that interest me	82.3%	16.2%	1.4%
Prepare for grad or professional school	74.5%	20.2%	5.3%
Mentor encouraged me	21.8%	41.3%	36.9%
Get training for specific career	78.2%	18.2%	3.7%

**Table 12: How important was each of the following reasons in your decision to attend UIC?:**

	Very Important	Somewhat Important	Not Important
Relatives wanted me to come here	15.7%	36.9%	47.4%
Teacher advised me	6.8%	28.8%	64.4%
Good academic reputation	56.2%	38.5%	5.3%
Good social reputation	30.9%	49.5%	19.6%
Racial and ethnic diversity	39.2%	40.7%	20.1%
Offered financial assistance	38.6%	29.3%	32.1%
Low tuition	47.9%	38.3%	13.8%
High school counselor advised me	10.7%	34.6%	54.7%
Wanted to live near home	37.4%	34.4%	28.2%
Not offered aid by 1st choice	9.4%	25.3%	65.2%
UIC grads are admitted to top professional schools	48.5%	40.1%	11.5%
Grads get good jobs	59.1%	33.6%	7.4%
Not accepted elsewhere	3.3%	9.0%	87.7%
Rankings in national magazines	14.1%	42.1%	43.8%
Info from website	18.8%	49.5%	30.7%
Friends attending UIC	13.3%	37.7%	49.0%
Wanted to attend college in city	50.7%	34.0%	15.3%
Admitted to special program	34.9%	33.0%	32.1%

## Section 4: Future Plans and Aspirations

**Table 13: What is your best guess of chances that you will:**

	<b>Very Good chance</b>	<b>Some Chance</b>	<b>Very Little Chance</b>	<b>No Chance</b>
Change major	16.7%	34.2%	34.9%	14.2%
Change career choices	11.3%	35.5%	36.3%	16.9%
Grad with honors	32.0%	54.6%	11.9%	1.6%
Participant in student government	7.1%	23.4%	45.4%	24.1%
Get job to help pay for college	59.4%	29.7%	8.1%	2.8%
Work fulltime	11.1%	31.6%	39.8%	17.4%
Play varsity athletics	7.0%	17.7%	37.8%	37.4%
Play intramural athletics	12.4%	28.2%	30.7%	71.3%
Make at least a "B" average	65.9%	31.3%	2.5%	0.4%
Need extra time to complete deg	4.8%	27.1%	51.8%	16.2%
Get bachelor's degree	83.0%	14.6%	1.8%	0.6%
Drop out of UIC temporarily	0.3%	2.2%	17.9%	79.7%
Drop out of UIC permanently	0.4%	1.3%	10.7%	87.6%
Transfer to another college	4.0%	17.7%	35.8%	42.5%
Be satisfied with college	51.9%	44.1%	3.3%	0.7%
Participate in volunteer or community service	32.4%	42.6%	20.5%	4.5%
Seek personal counseling	12.4%	31.3%	41.7%	14.6%
Dev close friendships with other students	66.7%	30.2%	2.6%	0.5%
Communicate regularly with professors	43.3%	49.2%	6.9%	0.6%
Socialize w/ other racial/ethnic groups	70.1%	26.2%	3.0%	0.7%
Participate in student clubs/groups	45.9%	40.7%	11.8%	1.5%

#### Section 4: Future Plans and Aspirations (continued)

**Table 14: Indicate the importance to you personally of each of the following:**

	<b>Essential</b>	<b>Very Important</b>	<b>Somewhat Important</b>	<b>Not Important</b>
Be accomplished in performing arts	7.0%	12.3%	32.6%	48.1%
Become an authority in my field	26.4%	40.6%	27.2%	5.8%
Gain recognition for contributions in my field	24.9%	43.1%	26.3%	5.7%
Influence political structure	7.3%	14.7%	42.4%	35.6%
Influence social values	14.7%	34.0%	39.4%	11.9%
Raising a family	32.9%	32.7%	21.3%	13.1%
Have administrative responsibility for work of others	13.3%	34.4%	41.0%	11.3%
Be well off financially	50.7%	37.3%	10.6%	1.5%
Help others in difficulty	35.9%	41.9%	21.0%	2.1%
Write original works	5.3%	9.3%	31.2%	54.2%
Be successful in my own business	26.7%	30.0%	27.7%	14.6%
Be involved in cleaning up environment	6.9%	18.3%	49.2%	25.6%
Develop a meaningful philosophy of life	19.7%	29.6%	35.0%	15.7%
Participate in community action programs	10.8%	24.2%	46.9%	18.0%
Promote racial understanding	12.9%	26.1%	43.4%	17.6%
Keep up with political affairs	8.3%	18.9%	42.9%	29.9%
Become a community leader	15.0%	28.1%	38.4%	18.5%