DOCUMENT RESUME

ED 122 716

HE 007 836

AUTHOR

Fidler, Paul P.: Spires, Steve

TITLE

Profile of U.S.C. Entering Freshmen, Fall 1975.

Research Notes No. 27-76.

INSTITUTION

South Carolina Univ., Columbia. Office of Academic

Planning.

REPORT NO

RN-27-76

FOR DATE

Jan 76

NOTE

24p.

EDRS PRICE

MF-\$0.83 HC-\$1.67 Plus Postage.

DESCRIPTORS

Academic Achievement: Age: *College Freshmen: Demography: Educational Research: Family Income:

*Higher Education: National Surveys: Questionnaires:

Race: Religion: *School Surveys: *Student

Characteristics: Student Opinion: *Tables (Data):

Undergraduate Students

IDENTIFIERS

*University of South Carolina

ABSTRACT

During the 1975 fall orientation, a questionnaire prepared by the American Council on Education (ACE) was administered to approximately 80 percent of the entering freshman class at the University of South Carolina (USC) in a study of class characteristics. A total of 366 other institutions of higher education, including 44 universities, also participated in this continuing national study of higher education. A comparative analysis of the various demographic data, opinions, and projections of the entering freshmen is presented. USC entering freshmen were compared as a whole to the national norms and by the college in which they were enrolled. Sex differences were reported where they appeared to be important. Eleven areas of interest were selected for this analysis from the original 52 areas contained in the questionnaire. Each area is presented in tabular form and followed by comments to highlight the major comparisons. The areas are: age by December 31, 1975: racial background: average grade in high school: highest degree planned anywhere: reasons noted as very important in selecting this collège: estimated parental income: probable major field of study: current religious preference; political orientation; "students estimate chances are very good they will...": and residence planned during fall term. (LBH)

U S DEPARTMENT OF HEALTN, EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRO.
DUCED EXACTLY AS RECEIVED FROM
THE PERSONOR DRGANIZATION ORIGIN.
ATING IT POINTS DE VIEW OR OPINIORS
STATED OO NOT NECESSARILY REPRESENTOFFICIAL NATIONAL INSTITUTE OF
EDUCATION POSITION OR POLICY



ACADEMIC PLANNING OFFICE UNIVERSITY OF SOUTH CAROLINA COLUMBIA, SOUTH CAROLINA 29208 SUBJECT: Profile of U.S.C. Entering Preshmen, Fall 1975

RESEARCH NOTES NO. 27-76 January, 1976

Principal Researchers: Dr. Paul P. Fidler Academic Planning Officer

Mr. Steve Spires Graduate Research Assistant

ACADEMIC PLANNING OFFICE

Research Notes No. 27 - 76

Subject: U.S.C. Preshman Profile - Fell, 1975

Nature and Scope of the Study:

During the 1975 fell orientation, a questionnaire prepared by the American Council on Education (ACE) was administered to approximately 80% of the entering freshman class at the University of South Carolina (USC). A total of 366 other inatitutions of higher education, including 44 universities, also participated in this continuing national study of higher education sponsored by ACE's Cooperative Institutional Research Program.

The following study presents a comparative analysis of the various demographic data, opinions, and projections of the entering freshmen at USC. USC entering freshmen were compared as a whole to the national norms; they were also compared by the college in which they were enrolled. Sex differences were reported where they appeared to be important.

¹Comparative data were classified into eight categories. The following is a list of the categories, with a description of the colleges which were grouped in each category, and the number of students in each sample.

1.	Business Administration		Business Administration	278
	Science and Math		Science and Math	269
3.	Education		Education	133
4.	Journalism		Journalism	101
	General Studies		General Studies	147
6.	Allied Health Sciences		Nursing, Pharmacy, Health and P.E.	93, 56, 42
7.	Humanities and Social Science	, _p .	Social and Behavioral Science, Arts and Letters	204, 246
8.	Engineering	y	Undecided Engineering	4 8 · 97



Eleven areas of interest were selected for this enalysis from the original 52 areas contained in the quastionnaire². These eleven ereas were selected to provide a composite profile of the entering freshman at USC during the Fall, 1975 term. Each of these areas is presented in tabular form and followed by comments to highlight the major comparisons.

²The eleven areas of interest which were considered are

- 1. Age by December 31, 1975
- 2. Raciel background
- 3. Average grade in high school
- 4. Highest degree planned enywhere
- 5. Reasons noted as very important in selecting this college
- 6. Estimated parentel income
- 7. Probable major field of study
- 8. Current religious preference
- 9. Political orientation
- 10. "Students estimate chances are very good that they will. . ."
- 11. Residence planned during fall term



7 g

Table 1

A COMPARISON OF AGE FOR USC FRESHMEN BY COLLEGE AND UNIVERSITY NATIONAL NORMS

Age by December 31, 1975	Bus <u>Adm</u>	Sci <u>& Math</u>	<u>Educ</u>	Jour	Gen <u>Stu</u>	Allied Health <u>Scienc</u> e	HUM & SOC SCI *	<u>Engin</u>	Total USC Students	Natl Norms
16 or younger	Q. 0	0.0	0.0	0.0	0.4	0.0	. 0.2	0.0	0.1	0.1
17	6.5	7.5	12.6	7.7	6.9	4.9	8.3	1.4	7.2	4.4
18	72.2	76.4	73.1	73.7	63.2	75.9	74.1	85.2	73.6	79.7
19	18.2	14.8	9.6	16.0	24.5	15.0	14.3	10.6	15.8	14.0
20-25	3.1	0.6	3.6	2,5	3.6	2.0	2.3	2.8	2.5	1.6
26 or older	$\frac{0.0}{100.0}$	0.7 100.0	$\frac{1.2}{100.0}$	$\frac{0.0}{100.0}$	$\frac{1.5}{100.0}$	$\frac{2.3}{100.0}$	0.6 100.0	0.0 100.0	$\frac{0.8}{100.0}$	<u>0.2</u> 100.0

- 1. The percentages of USC entering freshmen by age level were generally the same as the national norms, although USC students were somewhat more dispersed over the total range of ages than were students nationally.
- 2. USC entering freshmen were more likely to describe their age as less than 18 and more than 19 when compared to the national norms.
- 3. A smaller percentage of USC entering freshmen 73.6% described their age as "18" when compared to the national norm of 79.7%.
- 4. There was a tendency for a higher percentage of younger students (less than 18) to enter the College of Education. There was a higher percentage of older students (19 and over) entering the College of General Studies.

^{*}Also includes undecided students.

Table 1-A

A COMPARISON OF AGE FOR USC FRESHMEN BY SEX AND UNIVERSITY NATIONAL NORMS

Age by December 31, 1975	U <u>Male</u>	SC Freshmen Female	<u>Total</u>	<u>Male</u>	National No <u>Female</u>	rms <u>Total</u>
16 or younger	0.0	0 .2 ·	0.1	0.1	0.2	0.1
17 ,	4.7	9.8	7.2	3.4	5.6	4.4
18	71.6	75.7	73.6	78.3	81.4	79.7
19	19.5	12.0	15.9	16.0	11.6	14.0
20 - 25	3.6	1.3	2.5	2.0	1.0	1.6
26 or older	0.5	1.1	0.8	0.2	~ 0.2	0.2

It is interesting to note that males were more likely to be older than 18 and females were more likely to be younger than 18. This trend was in the same direction as the national norms but more pronounced in the case of U.S.C. entering freshmen.

Table 2,

A COMPARISON OF RACIAL BACKGROUND FOR USC FRESHMEN BY COILEGE AND UNIVERSITY NATIONAL NORMS

RACIAL BACKGROUND	BUS ALMIN	SCI &	EDUC	JOUR	GEN STU	ALLIED HEA SCI	SOC & BEH SCI	<u>eng</u>	TOT USC STU	NATL NORMS
White/Caucasian	90.4	91.0	93.5	87.3	75.3	90.2	90.2	93.0	88.8	91.7
Black/Negro/Afro-American	5.6	9.0	5.4	12.7	24.4	9.0	8.8	6.3	10.7	5.4
American Indian	C.5	0.3	0.0	1.3	0.4	0.0	0.5	0.7	0.4	0.6
Oriental	C.5	0.3	0.6	0.0	0.0	0.4	0.3	0.0	/ 0.3	1.7
Mexican-American/Chicano	C.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Puerto Rican-American	6.3	0.0	0.0	0.0	•0.4	0.4	0.2	0.7	0.2	0.3
Other	(.8	0.0	1.8	1.3	0.7	0.0	1.4	0.7	0.8	1.3

Commenta:

- 1. Approximately 89% of the U.S.C. entering freshmen described themselves as 'White/Caucasian' compared to the national norm of 91.7%.
- 2. U.S.C. entering freshmen, as may be expected of a southern state university, are more likely to describe themselves as Black than is common nationally. Both the percentages of freshmen describing themselves as Puerto Rican-American and American Indian are comparable to the national norms. Other minorities are less attracted to U.S.C. than is typical nationally.
- 3. U.S.C. colleges enrolling a higher proportion of Black students than the U.S.C. average of 10.7% included General Studies (24.4%) and Journalism (12.2%). Education (5.4%) and Engineering (6.3%) enrolled the lowest percentages of Black students.



TABLE 3

A COMPARISON OF AVERAGE GRADE IN HIGH SCHOOL FOR USC FRESHMEN BY COLLEGE AND UNIVERSITY NATIONAL NORMS

AVERAGE GRADE IN HIGH SCHOOL	BUS ADM	SCI &	BDUC	JOUR	GEN STU	ALLIED HEA SCI	SOC SCI	<u>ENGIN</u>	TOT USC STU	natl <u>Norms</u>
A	7.8	29.8	19.8	21.8	2.9	17.3	15.0	12.6.	15.3	32.6
В	66.5	60.1	66.3	66.7	54.8	67.6	64.7	70.4	64.1	57.6
.	25.3	10.3	13.4	11.5	41.9	14.7	20.0	16.9	20.3	9.7
D	0.5	0.0	0.6	0.0	0.4	0.4	0.5	0.0	0.4	0.1

- 1. U.S.C. entering freshmen reported an average grade in high school of "A" considerably less frequently than the national norm (U.S.C. 15.3%; national norm, 32.6%).
- 2. Entering freshmen at U.S.C. were also more likely to report an average grade of "C" in high school than were their national counterparts (U.S.C., 20.3%; national norm, 9.7%).
- 3. U.S.C. colleges enrolling the highest proportion of entering freshmen reporting that they had received an average grade of "A" in high school included Science and Math (29.8%), Journalism (21.8%), and Education (19.8%).
- 4. The Collège of General Studies enrolled the highest proportion of U.S.C. entering freshmen reporting an average grade of "C" in high school.



Table 3-A

A COMPARISON OF AVERAGE GRADE IN HIGH SCHOOL FOR USC FRESHMEN BY SEX AND UNIVERSITY NATIONAL NORMS

	USC	Preshmen		TIONAL NOR	L NORMS		
AVERAGE GRADE IN HIGH SCHOOL	MALE	<u>FEHALE</u>	<u>TOTAL</u>	MALE	FEMALE	TOTAL	
A	11.1	19.7	15.3	28.7	37.3	32.6	
В	61.3	67.2	64.1	60.7	56.7	57.6	
. с	26.9	13.0	20.3	12.7	6.1	9.7	
D	0. 5	0.2	0.4	0.2	0.0	0.1	

- 1. It is noteworthy that U.S.C. females were more likely (females 19.7%; males, 11.1%) than U.S.C. males to report an average grade in high school of "A."
- 2. U.S.C. males were twice as likely as U.S.C. females (males, 26.9%; females, 13.0%) to report an average grade of "C" in high school.
- 3. The above trends were in the same direction as the national norms.



HIGHEST DEGREE PLANNED ANYWHERE	BUS <u>ADM</u>	SCI &	<u>educ</u>	JOUR	gen Stu	ALLIED HRA SCI	HUM & SOC SCI	<u>engin</u>	Tot USC STU	NATL NORMS
None	0.9	0.8	0.8	0.8	6.0	0.5	1.9	1.7	1.7	1.4
Associate (or Equivalent)	1.3	0.0	0.8	0.8	28.1	8.1	0.8	1.7	4.7	1.0
Bachelor's (B.A., B.S.)	60.3	18.6	36.1	43.9	36.7	51.7	31.9	44.1	39.8	33.9
Master's (M.A., M.S.)	22.8	21.2	45.9	41.7	16.1	28.7	25.5	39.0	27.2	29.8
Ph.D., or Ed.D.	. 3.4	22.0	15.0	6.8	1.5	7.7.	15.2	11.9	10.9	12.5
M.D., D.C., D.D.S., or D.V.M.	0.4	35.2	0.0	0.0	2.0	3.3	3.8	0.0	6.7	12.3
LL.B. or J.D. (law)	9.1	1.1	0.8	3.8	5.0	0.0	17.9	0.0	7.0	7.3
B.D. or M.Div. (Divinity)	0.4	0.4	0.8	0.0	0.5	0.0	0.4	ó. o	0.4	0.3
Other	1.3	0.8 F	0.0	2.3	4.0	0.0	2.5	1.7	1.6	1.4

- 1. Compared to the national norms, a smaller percentage of entering freshmen at U.S.C. planned to pursue post baccalaurante degrees. The primary factor in this difference was the smaller percentage of U.S.C. entering freshmen planning to pursue medical degrees, i.e. "M.D., D.C., D.D.S., or D.V.M." (U.S.C., 6.7%; national norm, 12.3%).
- 2. As expected, a greater percentage of atudents in the College of General Studies considered the Associate (or equivalent) degree to be the highest degree they would obtain when compared to other colleges.



Comments (Table 4) (Continued)

3. When the different colleges were compared by highest level of degree planned, various differences were noted. For example, the Allied Health Sciences had the highest percentage (51.7%) of students seeking the backelor's (B.A., B.S.) degree as the highest degree they would obtain. The College of Education had the highest percentage (45.9%) of students seeking the master's degree. The college with the highest percentage (22.0%) of students seeking the doctoral degree was the College of Science and Mathematics. With respect to the L.L.B. or J.D. (law) degree, students in the Colleges of Humanities and Social Sciences (17.9%) and Business Administration (9.1%) were more likely to consider attaining these degrees.

Table 4-A

A COMPARISON OF HIGHEST DEGREE PLANNED ANYWHERE FOR USC FRESHMEN BY SEX AND UNIVERSITY NORMS

•		USC FRESHMEN		MATIO		
HIGHEST DEGREE PLANNED ANYWHERE	MALE	FENALE	TOTAL .	MALE	<u> Fenale</u>	TOTAL
None	1.1	2.4	1.7	1.3	1.6	1.4
Associate (or equivalent)	2.0	7.6	4.7	0.7	1.4	1.0
Bachelor's (B.A., B.S.)	37.8	42.1	3 9.8	2 8. 8	40.1	33 .9
Haster's (M.A., M.S.)	26.4	28.2	27.2	28.9	30.9	29.8
PhD., or Ed.D.	12.3	9.2	10.9	14.4	10.2	12.5
M.D., D.C., D.D.S., or D.V.4.	8.8	4.3	6.7(14.8	9.4	12.3
L.L.B. or J.D. (law)	9.1	4.6	7.0	9.4	4.3	7.3
B.D. or M. Div. (Divinity)	0.5	0.2	0.4	0.4	0.2	0.3
Other	1.9	1.3	1.6	1.4	1.5	1.4

Comments -

It is interesting to note that a higher percentage of entering male freshmen aspired to obtain doctoral and other professional degrees than did females, however more females planned to obtain degrees at or below the master's level than did males. These results followed the national trend for entering freshmen.

Table 5

A COMPARISON OF REASONS NOTED AS WERY IMPORTANT IN SELECTING THIS COLLEGE FOR USC FRESHMEN BY COLLEGE AND UNEVERSITY NATIONAL NORMS

REASONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE	BUS ADM	SCI &	<u>EDUC</u>	JOUR	gen <u>Stu</u>	ALLIED HEA SCI	HT: & , SOC SCI	<u>eng in</u>	TOT USC STU	nati <u>Korms</u>
Relatives wanted me to come here	11.5	10.6	11.1	5.8	13.9	7.6	12.0	8.0	10.7	6.9
Wanted to live away from home	7.0	17.5	27.0	30.3	15.8	16.6	22.4	10.2	19.5	19.9
Teacher advised me	2.9	3.3 ,	5.0	3.9	2.7	3.1	2.7	3.0	3.1	4.2
Has a good academic reputation	41.1	36.9	40.9	43.5	46.4	50.9	37.6	39. i	41.5	69.6
Offered financial assistance	8.1	13.4	10.2	. 7.2	14.0	11.1	10.4	9.6	10.6	14.6
Advice of someone who attended	17.1	12.3	15.6	8.4	23.9	16.9	12.8	10.9	.15.0	15.7
Offers special educ. programs	11.5	18.7	32.3	33.5	37.2	34.5	13.7	16.2	22.1	25.4
Has low tuition	18.7	27.2	24.8	22.2	18.2	25.2	22.4	21.5	22.4	18.8
Advice of guidance counselor	7,0	5.0	7.6	5.9	10.5	5.4	3.6	6.7	6.0	5.9
Wanted to live at home	13.2	14.4	9.4	8.6	16.5	10.3	6.4	16.7	11.3	7.6
Could not get a job	1.6	1.3	0.6	0.6	3.5	3.5	2.3 5	1.5	2.1	<i>y</i> .3
A friend suggested attending	8.8	5.7	6.2	5.2	8.0	9.1	8.0	2.2.	7.3	5.4
College Rep.	2.5	1.7	1.3	1.3	3.9	3.5	2.7	0.8	2.4	2.1
Help get better job	54.8	\$2.0	55.5	53.9	65.5	58.3	45.5	52.2	53.5	45.1

Comments: Students varied with respect to the reasons noted as very important in selecting USC. "Help to get a better job" and "Has a good academic reputation were the most frequently cited (53.5%, 41.5%) and "could not get a job" was the least frequently cited reason (2.1%).



Comments (Table 5) Continued

- 2. In comparison with the national torms, U.S.C. students were less likely to cite the following reasons as important in making their college choice: "has a good academic reputation," "offered financial assistance" and "offered special educational programs." U.S.C. students were more likely than their national counterparts to cite as important the following: "influence of relatives," "has low tuition," "wanted to leave home," "could not get a better job," "a friend suggested," and "help get a better job."
- 3. Students in the Colleges of Allied Health Sciences and General Studies were more likely to cite "has a good academic reputation" as a very is portant reason in selecting U.S.C. (50.9%; 46.4%) than were students in other U.S.C. solleges.

Table 5-A

A COMPARISON OF RESONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE FOR USC FRESIMEN BY SEX AND UNIVERSITY NATIONAL NORMS

REASONS NOTED AS VERY IMPORTANT	3/47 B	USC FRESHMEN		WAT #	NATIONAL N	-
IN SELECTING THIS COLLEGE	MALE	<u> FEMALE</u>	TOTAL	MALE	. <u>FEMALE</u>	TOTAL
Relatives wanted me to come here	9.6	11.9	10.7	5.9	8.1	6.9
Wanted to live away from home	14.6	24.8	19.5	15.8	24.7	19.9
Teacher advised me	2.6	3.7	3.1	4.0	4.4	4.2
Has a good academic reputation	36.5	46.8	41.5	57.8	64.0	60.6
Offered financial assistance	10.8	10.5	10.6	14.5	14.8	14.6
Advice of someone who attended	13.2	17.0	15.0	14.7	16.9	15.7
Offers special education programs	17.2	27.4	22.1	20.6	31.1	25.4
Has low tuition	22.1	22.6	22.4	13.1	19.6	18.8
Advice of guidance counselor	6.0	6.0	6.0	6.0	5.8	5.9
Wanted to live at home	13.4	9.0	11.3	7.8	7.5	7.6
Could not get a job	1.5	2.6	2.1	1.2	1.4	1.3
A friend suggested	6.4	8.2	7.3	4.8	6.1	5.4
College rep	2.4	2.5	2.4	2.6	£1.5	2.1
Help get a better job	52.9	54.2	53.5	44.6	45.7	45.1

Comments:

In general, a number of differences, by sex, are apparent in the reasons students gave for relecting U.S.C.. Females cited most of the reasons offered more frequently than males especially "has good academic reputation" (46.8%; 36.5%), "offered special educational programs" (27.4%; 17.2%), and "wanted to live away from home" (24.8%; 14.6%). The same trends existed in the national norms.



Table

A COMPARISON OF ESTIMATED PARENTAL INCOME³ FOR FRESHMEN BY COLLEGE AND UNIVERSITY NATIONAL NORMS

ESTIMATED PARENTAL INCOME	BUS ADM	SCI & MATH	EDUC	<u>jour</u>	GEN STU	ALLIED EEA SCI	S DC SCI	ENGIN	TOT USC <u>STU</u>	NATL NORMS
less than \$6,000	6.1	6.7	4.7	4.6	13.8	7.2	5.0	2.1	6.5	5.3
\$6,000 - \$9,999	6.6	10.7	6.7	9.2	10.0	10.5	8.5	8.2	8.8	7.4
\$10,000 - \$14,999	17.4	20.6	22.8	25.0	23.8	22.2	24.1	22.3	22.0	22.0
\$15,000 - \$24,999	34.2	37.9	36.9	28.3	25.8	36.3	35.8	45.9	36.9	33.5
\$25,000 - \$34,999	19.9	11.4	20.8	18.5	10.8	16.1	13.3	11.0	15.0	16.4
\$35,000 - \$49,999	7.8	7.8	4.7	7.2	9.6	2.8	7.6	6.6	7.0	8.7
\$50,000 or more	ે 8.0	5. 0	3.4	7.2	6.3	4.8	5.7	3.7	5.8	7.6

The ACE data were divided into fourteen income brackets. For ease of comparison, the brackets were combined into the above seven categories.

Comments:

- 1. The percentages of U.S.C. entering freshmen by estimated parental income are very similar to the national norms.
- 2. More than half of the U.S.C. entering freshmen (58.9%) estimated a parental income of between \$10,000 and \$24,999.
- 3. When compared to other colleges and to the national norms, a higher percentage of entering freshmen from the College of General Studies estimated parental income of less than \$6,000 (College of General Studies, 13.8%; national norm 5.3%).
- 4. At U.S.C. and nationally, over one-fourth of the entering freshmen had estimated parental incomes exceeding \$25,000. (U.S.C., 27.8%; national norms, 32.7%). However, one-third of the freshmen in the College of Business Administration and College of Journalism had parental incomes in excess of \$25,000.

S

Table 7

A COMPARISON OF PROBABLE MAJOR FIELDS OF STUDY FOR USC PRESENTED BY COLLEGE AND UNIVERSITY VATIONAL NORMS

PROBABLE MAJOR FIELDS OF STUDY	BUS ADM	SCI & MATH	EDUC	<u>Jour</u>	gen <u>STU</u>	ALLIED HEA <u>SCI</u>	HUM & SOC SCI	ENGIN	TOT USC STU	NATL NORMS
Business	97.6	0.0	0.6	0.0	41.5	0.0	0.0	0.0	21.3	14.6
Education	0.0	0.0	98.9	0.0	8.5	16.7	0.4	0.0	9.5	7.0
Engineering	0.0	0.0	0.0	0.0	8.0	0.0	0.0	99.3	6.2	11.5
Health Professional	0.3	0.3	0.6	0.0	8.1	75.3	.0.2	00	10.1	6.9
Arts and Letters	0.0	1.0	6.2	0.6	1.2	0.4	34. 8	0.0	8.4	10.0
Science and Math	0.3	76. 9	0.0	0.0	0.0	0.4	0.2	0.0	10.7	18.8
Social and Behavioral Sc.	0.3	0.7	3.1	1.3	8.1	0.0	37.9	0.0	11.1	10.6
Other Fields (Technical)	0.0	15.5	0.0	0.0	2.8	5.7	0.0	0.0	3.1	5.7
Other Fields (Non-Technical)	0.5	3.6	0.6	97.4	20.6	. 0.4	3.4	0.0	10 .6	9.5
Undecided	1.1	2.0	0.0	0.6	8.5	0.8	28.7	0.7	9.0	5.4

As was indicated for the previous table, several responses have been incorporated into other categories. Science and Math includes mathematics and statistics, physical sciences, biological sciences, and agriculture. Social and Behavioral sciences includes the social sciences, history, and political science. Arts and Letters includes English, fine arts, and humanities (other).

Comments:

The percentages of U.S.C. freshmen entering the different major fields of study were generally the same as the national norms, except for "business" which was described as a probable major by 21.3% of U.S.C. freshmen compared to the national norm of 14.6%. Other major fields in which U.S.C. students reported comparatively higher interests were education, health professions, social and behavioral sciences, undecided, and also other fields (non-technical).

U.S.C. students reported comparatively lower interest in "science and math" than the national norm (U.S.C. 10.7%; national norm, 13.8%).



Table 7-A

<u>A COMPARISON OF PROBABLE MAJOR FIELDS⁵ OF STUDY FOR U.S.C. FRESHMEN BY SEX AND UNIVERSITY NATIONAL NORMS</u>

in the state of th	usc :	PRESH ME N	NATIONAL NORMS						
PROBABLE MAJOR FIELDS OF STUDY	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL			
Business	, 26.0	16.3	21.3	18.3	10.4	14.6			
Education	4.6	14.8	9.5	2.5	12.2	7.0			
Engineering	11.4	0.7	6.2	18.9	2.9	11.5			
Health Profession	3.3	17.3	10.1	1.6	12.9	6.9			
Arts and Letters	7.3	9.4	8.4	8.3	12.0	10.0			
Science and Math	14.1	7.0	10.7	22.6	14.5	18.8			
Social and Behavioral Sc.	9.9	12.3	11.1	9.4	11 .9	10.6			
Other Fields (Technical)	3.9	2.3	3.1	· 5.8	. 15.5	5.7			
Other Fields (Non-Technical)	10.6	10.7	10.6	8.0	11.3	9.5			
Undecided ,	8.7	9.2	9,0	4.4	6.4	5.4			

As was indicated for the previous table, several responses have been incorporated into other categories. Science and Math includes mathematics and statistics, physical sciences, biological sciences, and agriculture. Social and Behavioral Science includes the social sciences, history, and political science. Arts and Letters includes English, fine arts, and humanities (other).

Comments:

Differences between males and females at U.S.C. with respect to probable major fields of study are similar to those existing in the national norms. Males and females vary widely with respect to probable major fields of study. Compared to males, females report a greater probability of entering fields such as education, health professions, social and behavioral sciences, and arts and letters. Males reported, more often than females, that they will probably go into fields of science and math, business administration, and engineering.



Table 8

A COMPARISON OF CURRENT RELIGIOUS PREFERENCE FOR USC FRESHMEN BY COLLEGE AND UNIVERSITY NATIONAL NORM

·	BUS	SCI &		• •	GEN	ALLIED HEA	HUM & SOC		TOT USC	NATL
CURRENT RELIGIOUS PREFERENCE	ADM	MATH	EDUC	<u>Jour</u>	STU	SCI	SCI	<u>engIn</u>	STU	NORMS
Protestant	71.3	68.5	76.0	67.3	76.2	80.8	70:4	75.7	72.8	44.9
Catholic	15.9	15.8	10.7	15.3	10.4	11.8	12.5	11.4	13.2	30.8
Jewish	3.0	2.0	1.3	2.0	4.2	0.8	2.5	0.0	2.2	6.6
Other	3.3	4.6	4.5	3.3 °	5.7	`1.9	4.8	1.5	3.1	3.1
None	6.5	9.1	7.5	11.3	3 .5	4.7	9.8	11.4	7.8	13.0

In order to simplify interpretation the various religions have been grouped into four major categories. Protestant consists of Baptist, Congregational, Episcopal, Lutheran, Methodist, Presbyterian, Quaker, Seven Day Adventist and other Protestant. "Other" consists of Eastern Orthodox, Latter Day Saints (Mormon), Muslim, Unitarian - Universalist and religion (other).

- 1. Freshmen at U.S.C. are more likely to be Protestant and less likely to be Catholic, Jewish, or none when compared to freshmen nationally.
- 2. Nearly three-fourths of all U.S.C. freshmen (72.8%) described their current religious preference as Protestant.

⁷ Comparison of U.S.C. with the national norms on principal protestant denominations yields the following data:
Baptist (USC, 31.8%; National Norm, 5.9%); Episcopal (USC, 6.5%; National Norm, 4.3%), Lutheran (USC 6.5%;
National Norm, 7.3%), Methodist (USC, 19.4%; National Norm, 12.9%), and Presbyterian (USC, 10.1%; National Norm, 8.3%).

Table 9

A COMPARISON OF POLITICAL CRIENTAL IOH FOR USC FRESHMEN BY COLLEGE AND UNITERSITY NATIONAL MORMS

POLITICAL ORIENTATION	IUS Adi:	SCT & MATH +	EDUC	<u>jour</u>	CEN STU	ALLIED NEA SCI	HUM & SOC SCI	ENGIN	TOT USC STU	NATL NORMS
Far Left	1.6	2.0	1.9	2.0	0.4	1.5	* 0.9′	1.4	1.3	1.6
Liberal	:7.9	28.9	26.5	39.5	23.5	23.2	37.5	27.7	30.6	32.6
Middle-of-the-Road	: 2.9°	53.0	53.1	44.7	51.3	60.5	47.3	48.9	51.4	51.1 j
Conservative	:7.2	15.8	18.5	13.2.	19.8	14.4	13.6	20.6	16.1	14.2
Far Right	0.5	0.3	0.0	0.7	0.0	0.4	0.7	1.4	0.5	0.5

- 1. Political orientations of the U.S.(. entering freshmen were almost identical to those of students in the national norms.
- 2. More than half (51.4%) of the U.S.(. freshmen described their political orientation as "middle-of-the-road," while approximately one-third of the students (31.9%) described themselves as "far left" or "liberal."
- 3. The greatest percentage of U.S.C. (Intering fraging describing themselves as "liberal" or "far left" are found in the Colleges of Journalism (41.1%) and Humanities and Social Sciences (38.4%). The greatest percentage of U.S.C. entering freshmen lescribing themselves as "conservative" or "far right" are found in the Colleges of Engineering (22.0%) and General Studies (19.8%).

A COMPARISON OF POLITICAL DRIENTATION FOR USC PRESHMEN BY SEX AND UNIVERSITY NATIONAL NORMS

<u>-</u> , .		USC Fres	hmen		dational lore	n8
POLITICAL ORIENTATION	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Fer Left	1.4	1.3	1.3	2.0	1.2	1.6
Liberal	31.2	30 .1	30.6	34.0	31.1	32.6
Middle-of-the-Road	49.1	54.0	51.4	47.4	55.4	51.1
Conservative	17.6	14.5	16.1	16.0	12.2	14.2
Far Right	0.9	0.1	0.5	0.7	0.2	0.5

Comments.

Differences by sex were typically in the same directions when compared to the national norms. Females were more likely to describe their political orientation as "middle-of-the-road," (females 54.0%, males 49.1%) and conversely, males were somewhat more likely to describe their political orientation as either "liberal" or "conservative."

Table 10

A COMPARISON OF FUTURE ESTIMATIONS MADE BY USC FRESHMEN BY COLLECE AND UNIVERSITY NATIONAL NORMS

BUS ADM	SCI & MATH	<u>EDUC</u>	•our	GEN STU	ALI IED	HUM & SOC SCT	ENGIN	TOT USC <u>STU</u>	NATL NORMS
11.1	9.0	8.5	7.2	12.7	7.7	27.3	5•0	13.9	15.3
10.0	8.0	3.0	6.6	9.1	7.7	23.2	5.0	15.5	15.2
10.3	9.7	7.3	13.7	7.1	4.6	9.7	10.1		51.2
2.4	6.7	4.9	6.5	3.4	4.2	7.1	3.6	5.1	7.9
26.5	45.3	27.4	38.7	27.1	26.6	38.7	34.5	33.7	47.0
29.8	24.4	19.6	30.9	30.1	22.7	25.2	21.7	25.9	26.2
7.3	5.0	3.7	10,6	7.4	7.3	9.0	5.8	7.3	10.0
5.6	16.5	4.8	8.3	1.6	3.7	12.5	12.8	3.9	12.0
77.2	83.2	77.4	72.8	38.1	71.4	73.6	74.1	71.7	80.5
53.4	53.7	59.9	56.3	59.1	64.8	47.9	49.6	54.5	57.4
62.0	63.6	58.0	62.0	67.9	79.5	52.5	. 75.5	63.0	61.1
15.5	13.3	27.8	16.6	13.6	21.6	15.6	19.4	17.0	16.1'
	ADM 11.1 10.0 10.3 2.4 26.5 29.8 7.3 5.6 77.2 53.4 62.0	ADM MATH 11.1 9.0 10.0 8.0 10.0 9.7 2.4 6.7 26.5 45.3 29.8 24.4 7.3 5.0 5.6 16.5 77.2 83.2 53.4 53.7 62.0 63.6	ADM MATH EDUC 11.1 9.0 8.5 10.0 8.0 3.0 10.3 9.7 7.3 2.4 6.7 4.9 26.5 45.3 27.4 29.8 24.4 19.6 7.3 5.0 3.7 5.6 16.5 4.8 77.2 83.2 77.4 53.4 53.7 59.9 62.0 63.6 58.0	ADM MATH EDUC OUR 11.1 9.0 8.5 7.2 10.0 8.0 5.0 6.6 10.3 9.7 7.3 13.7 2.4 6.7 4.9 6.5 26.5 45.3 27.4 38.7 29.8 24.4 19.6 30.9 7.3 5.0 3.7 10.6 5.6 16.5 4.8 8.3 77.2 83.2 77.4 72.8 53.4 53.7 59.9 56.3 62.0 63.6 58.0 62.0	ADM MATH EDUC OUR STU 11.1 9.0 8.5 7.2 12.7 10.0 8.0 3.0 6.6 9.1 10.3 9.7 7.3 13.7 7.1 2.4 6.7 4.9 6.5 3.4 26.5 45.3 27.4 38.7 27.1 29.8 24.4 19.6 30.9 30.1 7.3 5.0 3.7 10.6 7.4 5.6 16.5 4.8 8.3 1.6 77.2 83.2 77.4 72.8 38.1 53.4 53.7 59.9 56.3 59.1 62.0 63.6 58.0 62.0 67.9	BUS SCI & CEN STU 11.1 9.0 8.5 7.2 12.7 7.7 10.0 8.0 5.0 6.6 9.1 7.7 10.0 9.7 7.3 13.7 7.1 4.6 2.4 6.7 4.9 6.5 3.4 4.2 26.5 45.3 27.4 38.7 27.1 26.6 29.8 24.4 19.6 30.9 30.1 22.7 7.3 5.0 3.7 10.6 7.4 7.3 5.6 16.5 4.8 8.3 1.6 3.7 77.2 83.2 77.4 72.8 38.1 71.4 53.4 53.7 59.9 56.3 59.1 64.8 62.0 63.6 58.0 62.0 67.9 79.5	BUS SCI & GEN STU SCI	BUS SCI & FDUC 10UR STU 16 SC ENGIN 11.1 9.0 8.5 7.2 12.7 7.7 27.3 5.0 10.0 8.0 5.0 6.6 9.1 7.7 23.2 5.0 10.0 9.7 7.3 13.7 7.1 4.6 9.7 10.1 2.4 6.7 4.9 6.5 3.4 4.2 7.1 3.6 26.5 45.3 27.4 38.7 27.1 26.6 38.7 34.5 29.8 24.4 19.6 30.9 30.1 22.7 25.2 21.7 7.3 5.0 3.7 10.6 7.4 7.3 9.0 5.8 5.6 16.5 4.8 8.3 1.6 3.7 12.5 12.8 77.2 83.2 77.4 72.8 38.1 71.4 73.6 74.1 53.4 53.7 59.9 56.3 59.1 64.8 47.9 49.6 62.0 63.6 58.0 62.0 67.9 79.5 52.5 75.5	BUS SCI & GEN STU SC ENGIN STU 11.1 9.0 8.5 7.2 12.7 7.7 27.3 5.0 13.9 10.0 8.0 5.0 6.6 9.1 7.7 23.2 5.0 12.7 10.3 9.7 7.3 13.7 7.1 4.6 9.7 10.1 2.4 6.7 4.9 6.5 3.4 4.2 7.1 3.6 5.1 26.5 45.3 27.4 38.7 27.1 26.6 38.7 34.5 33.7 29.8 24.4 19.6 30.9 30.1 22.7 25.2 21.7 25.9 7.3 5.0 3.7 10.6 7.4 7.3 9.0 5.8 7.3 5.6 16.5 4.8 8.3 1.6 3.7 12.5 12.8 3.9 77.2 83.2 77.4 72.8 38.1 71.4 73.6 74.1 71.7 53.4 53.7 59.9 56.3 59.1 64.8 47.9 49.6 54.5 62.0 63.6 58.0 62.0 67.9 79.5 52.5 75.5 63.0

Table 10 (Continued)

Comments

- 1. When compared to the national norms, a lower percentage of U.S.C. freshmen estimated that chances were good that they would "live in a coeducational dorm" (U.S.C., 9.1%; national norm, 31.2%). This is not surprising, however, in light of the fact that U.S.C.'s only co-ed dorm is not open to freshmen.
- 2. 'much smaller percentage of U.S.C. freshmen estimated that chances were very good that they would "make at least a 'B average" when compared to the national norms. (U.S.C., 33.7%; national norm, 47.0%). This seems clearly related to the fact that a lower percentage of U.S.C. students also reported making an average grade of "A in high school. (See Table 3).
- 3. Close to three-fourths of the U.S.C. freshmen '71.7%) reported that chances were very good that they would "get a bachelor's degree"; over half (54.5%) reported that they would "be satisfied with college"; and 63.0% estimated that they would probably find a job in a preferred field."
- 4. U.S.C. students varied somewhat with respect to estimations that they would "change major fields." Students from the Col'ege of Humanities & Social Sciences were most likely to make the statement (27.3%), and those in the College of Engineering were least likely (5.0%). This same trend was noted in estimations about change of career choice.
- 5. It may be significant to note that while 64.8% of the freshmen in the College of Allied Health Sciences agreed that they would "be satisfied with college," only 47.9% of the freshmen in Humanities and Social Sciences felt that way. The national norm was 57.4%. The average for U.S.C. was 54.5%.
- 6. Students varied somewhat by college with respect to estimations that they would "find a job in a preferred field." Over three-fourths of the freshemm in the Allied Health Sciences and the College of Engineering agreed with the statement (79.5%; 75.5%). Whereas only half (52.5%) of the freshmen within the College of Humanities and Social Sciences concurred with this statement. The other colleges fell within these two extremes (U.S.C. average 63.0%; national norm 61.1%).





8

N

Table 11

A CHEARISON OF PLACES OF RESIDENCE DURING FALL TERM FOR USC FRESHMEN BY COLLEGE AND UNIVERSITY NATIONAL NORMS

RESIDENCE PLANNED DURING FALL TERM	BUS ADi!	SCI &	<u>educ</u>	JOUR	GEN STU	ALLIED HEA SCI	HUM & SOC SCI	ENCIN	TOT USC STU	NATL NORNS
With Parents or Relatives	30.8	32.2	23.4	21.3	44.9	28.1	25.4	39.6	30.3	20.8
Other Private Home or Apartment	4.8	4.0	6.0	2.7	6.7	2.3	4.1	4.3	4.3	2.6
College Dormitory	62.3	61.	69.5	74.0	46.5	68.0	69.5	54.7	63.7	74.1
Fracernity or Sorority House	1.1	0.7	0.6	0.0	0.0	0.0	0.0	0.7	0.4	1.1
Other Campus Housing	0.5	1.3	0.6	0.7	1.2	1.2	0.7	0.7	0.9	1.2
Other	0.5	0.7	0.0	1.3	۰. ۰ ٫٫	0.4	0.4	0.0	0.5	0.3

- . When compared to the national norms more U.S.C. entering freshmen planned to reside "with parents or relatives." (U.S.C., 30.3%; national norm, 20.3%).
- 2. Fewer U.S.C. entering freshmen planned to live in a dormitory (U.S.C., 63.7%; national norm, 74.1%) when compared to national norms. U.S.C.'s relatively low percentage of entering freshmen living in a dormitory occurred despite an institutional policy requiring entering freshmen to live on campus.
- 3. Students in the College of General Studies are less likely to live in residence halls and more likely to live with parents and relatives or in a private home or apartment when compared to U.S.C. norms.
- 8U.S.C.'s residence policy requires all freshmen to live in the residence halls except those who are over 21, veterans, married or living with relatives. Due to a shortage of space, however, freshmen, who would otherwise be required to reside on campus, are unable to obtain campus housing.



SUMMARY

Profile-The typical entering Freshmen st U.S.C. for Fall, 1975 was

- 1. 18 years of age
- 2. a white 'caucasian
- 3. a "B" student in high school
- 4. hoping to achieve at least a bachelors or masters degree
- 5. likely to have selected U.S.C. for its good academic reputation and to help get a better job
- 6. probably from a family with an annual income of between \$10,000 and \$25,000.
- 7. a business, health professional, or education major
- 3. a Protestant
- 9. "middle-of-the-road" politically
- 10. residing in a college dormitory

Profile-Compared with entering freshmen nationally, U.S.C. entering freshmen .

- 1. were less likely to have maintained an "A" aversge in high school and generally achieved lower in high school.
- 2. placed less importance in good academic reputation and offered financial assistance as reasons for selecting U.S.C., but placed more importance on deeire to live at home and help get a better job.
- 3. were more likely to be Black
- 4. generally less confident academically, less likely to seek an advanced degree
- 5. more likely to be Protestant and less likely to be Catholic or Tewieh
- more likely to live at home or with relatives and less likely to live in a college dormitory.



21