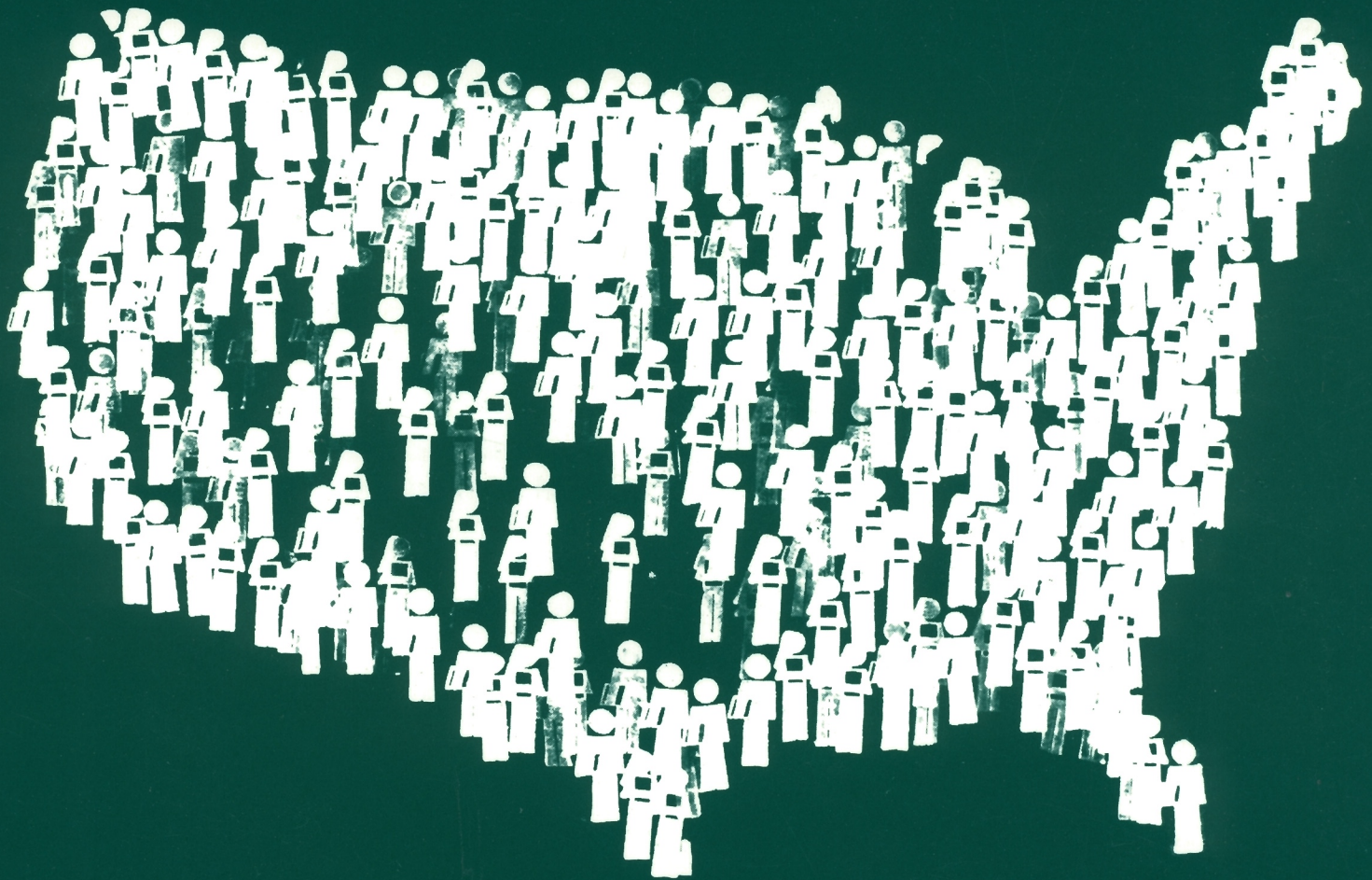


The American Freshman: National Norms For Fall 1999

Linda J. Sax
Alexander W. Astin
William S. Korn
Kathryn M. Mahoney



Cooperative Institutional Research Program
American Council on Education • University of California, Los Angeles



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National Norms for Fall 1999

Prepared by the Staff of the
Cooperative Institutional Research Program

Linda J. Sax, Director
Alexander W. Astin, Professor and Founding Director
William S. Korn, Associate Director for Operations
Kathryn M. Mahoney, Business Manager

Higher Education Research Institute
Graduate School of Education & Information Studies
University of California, Los Angeles

December 1999

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CIRP PROJECT STAFF

Alexander W. Astin, Founding Director

Linda J. Sax, Director

William S. Korn, Associate Director for Operations

Kathryn M. Mahoney, Business Manager

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The American Freshman

National Norms for Fall 1999

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**THE AMERICAN FRESHMAN:
NATIONAL NORMS FOR FALL 1999**

This is the thirty-fourth annual report of national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education & Information Studies at the University of California, Los Angeles. A recent report published by the Higher Education Research Institute (HERI) at UCLA provides a summary of the data generated by the first thirty CIRP freshman surveys (see Astin, Parrott, Korn, & Sax, 1997).

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, Panos, & Creager, 1966). During the past 34 years the CIRP has generated an array of normative, substantive, and methodological research about a wide range of issues in American higher education. A recent study of the higher education literature showed that CIRP publications and research based on CIRP data are among the sources most cited by researchers (see Budd, 1990).

The freshman data reported here are weighted to provide a normative profile of the American freshman population for use by individuals engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling. The data are also useful to the general community of current and future college students, their parents, and college faculty.

The survey instrument, the Student Information Form (SIF; see Appendix B), is revised annually to reflect the changing concerns of the academic community and of others who use the information. A major purpose of the freshman survey is to provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering freshman cohort are routinely conducted two and four years after college entry. Comprehensive tabulations of the results of these follow-up studies are published regularly (see HERI, 1992). Longer-term follow-ups are conducted at various intervals depending on funding. The formal research model used in CIRP studies is described in Astin (1991). Longitudinal follow-up studies of CIRP students have been used in major studies of dropouts (Astin, 1975; Astin, Tsui & Avalos, 1996), campus protest (Astin, Astin, Bayer, & Bisconti, 1975), volunteerism (Sax, Astin & Astin, 1996), education and work (Bisconti & Solmon, 1976), student development (Astin, 1977; Astin, 1993), and minority participation in higher education (Astin, 1982).

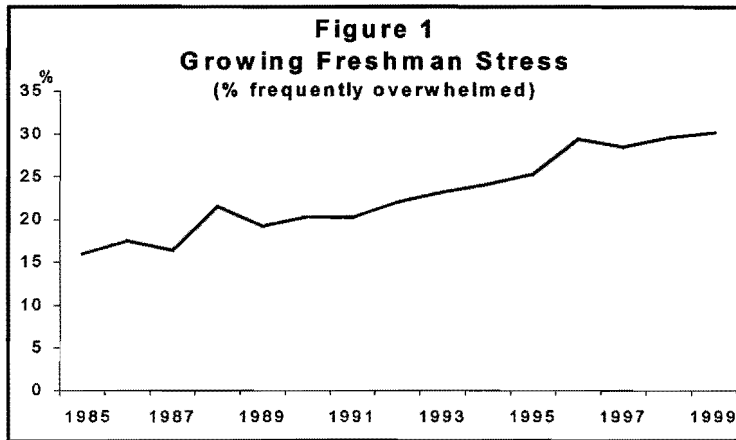
The normative data presented here are reported separately for men and for women and for 35 different institutional groupings. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, Protestant), type (university, four-year college, two-year college), and the "selectivity level" of the institution. (A complete discussion of the CIRP survey methodology, stratification scheme, and weighting procedures is presented in Appendix A.)

AN OVERVIEW OF THE 1999 FRESHMAN NORMS

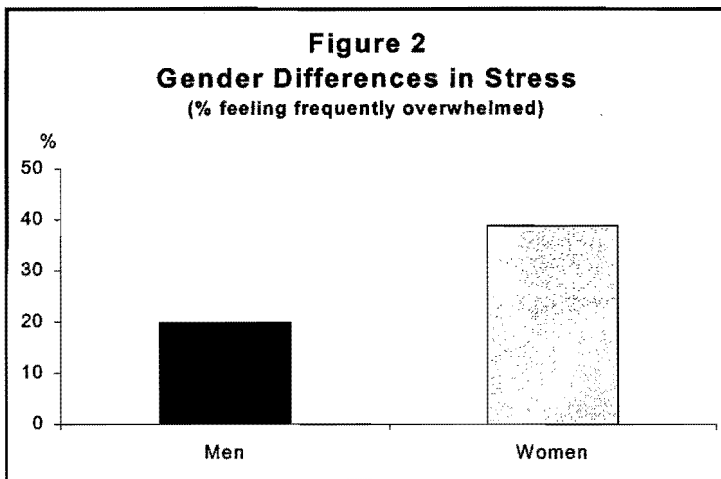
The 1999 freshman norms are based on the responses of 261,217 students at 462 of the nation's two- and four-year colleges and universities. These data have been statistically adjusted to reflect the responses of the 1.64 million first-time, full-time students entering college as freshmen in Fall 1999. The sections that follow summarize the 1999 results as well as major trends in the survey since Fall 1966.

GROWING STRESS AMONG COLLEGE FRESHMEN, ESPECIALLY WOMEN

Record numbers of entering college students report feeling frequently "overwhelmed by all I have to do" (30.2 percent, compared with 29.6 percent last year and a low of 16.0 percent when this question was first asked in 1985) (see Figure 1). While "occasional" feelings of anxiety have long typified the majority of college freshmen, a sense of being "frequently" overwhelmed has grown steadily over the past fifteen years.

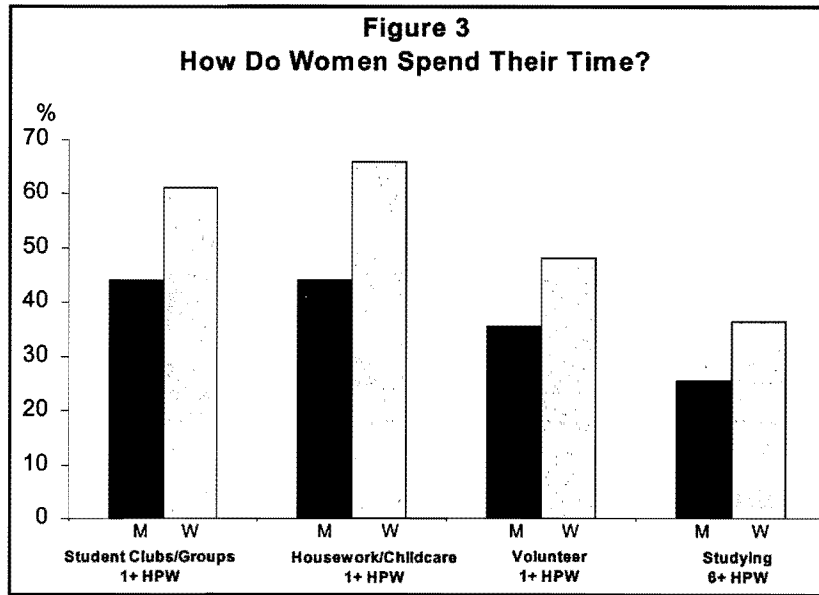


A possible contributor to the growing stress among incoming college students is the record proportion of freshmen who report "some" or a "very good" likelihood of working full-time while attending college (24.7 percent, compared to 23.8 percent last year and a low of 15.7 percent when this question was first asked in 1982).

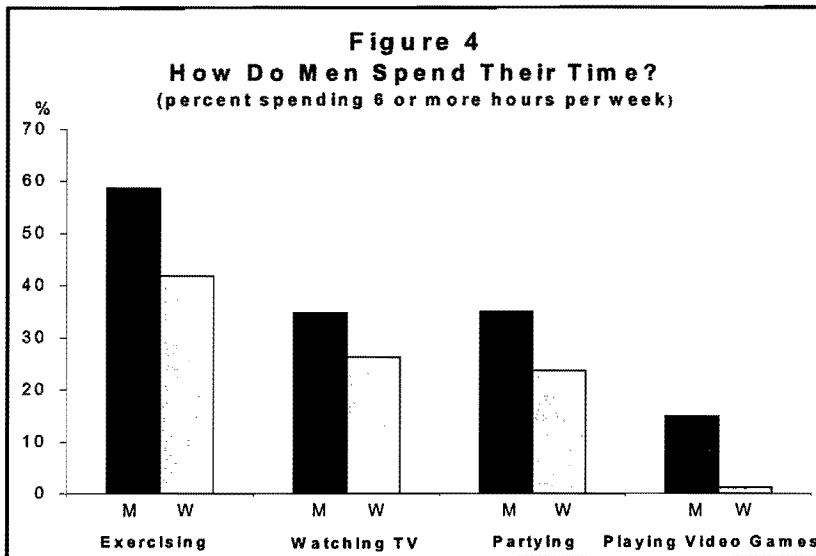


Levels of stress are nearly twice as large for women as they are for men, with 38.8 percent of women

feeling frequently overwhelmed, compared to 20.0 percent of men (see Figure 2). Other results of the Freshman Survey may shed light on this substantial gap. For instance, more women than men are concerned that they may not have enough money to complete college (69.6 percent among women, 57.2 percent among men). Also, 44.1 percent of women find it very likely that they will need to get a job to pay for college expenses compared to 33.3 percent among men.



A second possible explanation for the gender difference in stress relates to how men and women spend their time. Compared to men, women spend significantly more time studying, performing volunteer work, participating in student clubs/groups, and



tending to housework or child care responsibilities (see Figure 3). On the other hand, men spend significantly more time than women do exercising or playing sports, watching television, partying, and playing video

games (see Figure 4). These findings suggest that women spend time on goal-oriented and potentially stress-producing activities, whereas men more often participate in activities that provide a recreational outlet and possible release from stress.

ACADEMIC DISENGAGEMENT ESCALATES FURTHER

Today's college freshmen appear to be more academically "disengaged" than ever before. A record high 39.9 percent of students report feeling frequently "bored in class," up from 37.7 percent last year and a low of 26.4 percent in 1985. In addition, an all-time high of 62.6 percent of students "came late to class" frequently or occasionally, compared to 60.3 percent last year and a low of 49.2 percent in 1966. Further, the number of students who have "overslept and missed class or appointment" rose from 34.5 percent last year to 36.2 percent in 1999, nearly doubling the rate of 18.8 percent reported in 1968.

Academic disengagement is also reflected in the record low number of freshmen who report studying or doing homework six or more hours per week during their last year in high school—31.5 percent, compared with 32.9 percent last year and 43.7 percent when this question was first asked in 1987. Currently, 40.2 percent of students study less than three hours per week, and 17.1 percent study less than one hour per week.

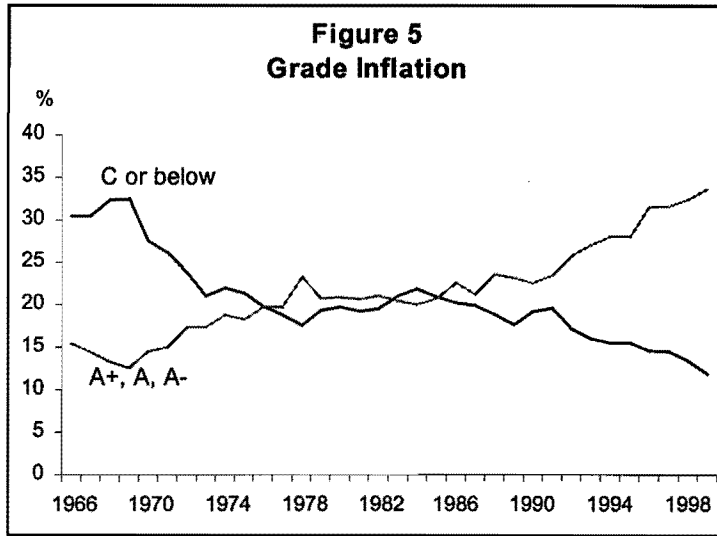
In what may be a consequence of decreased academic engagement, a growing number of students have taken remedial courses in high school. All-time highs have been observed for remedial course-taking in mathematics and foreign language (12.7 and 5.1 percent, respectively), a 20-year high in science (5.1 percent), and 9-year highs in English, reading and social studies (6.3, 5.6, and 4.0 percent respectively). Moreover, the percentage of freshmen who took at least one remedial course in high school (18.3 percent) has increased by more than half since 1982 (12.0 percent). Although these percentages are relatively small, they represent hundreds of thousands of students nationwide, thus emphasizing the need for colleges and universities to accommodate growing numbers of students who may be academically "underprepared."

"GRADE INFLATION" INTENSIFIES

Ironically, at a time of increased academic disengagement, students' high school grades have reached record heights. A full 34.1 percent of freshmen report earning an "A" average in high school, compared to 32.4 percent last year, and a low of only 12.5 percent in 1969. Conversely, the percent reporting a "C" average or lower fell to 12.0

percent, compared to 13.4 percent last year and a high of 32.5 percent in 1969 (see Figure 5).

Grade inflation may have contributed to another freshman phenomenon: Record high levels of academic self-confidence. When asked to rate themselves compared to the average person their age, more freshmen than ever rated themselves “above average” or “highest 10%” in academic



ability, writing ability, public speaking ability, intellectual self-esteem, and leadership ability (see Table 1). Further, a near-record 49.5 percent of freshmen expect to make at least a B average in college, compared to 48.4 percent last year and a low of 32.7 percent when this question was first asked in 1972.

Table 1
Record Levels of Academic Self-Confidence

Self-rating	Percentage Rating “Above Average” or “Top 10%” in		
	1999	1998	Low (Year)
Academic ability	58.5	56.6	50.6 (1971)
Leadership ability	56.6	54.6	34.9 (1971)
Intellectual self-confidence	56.1	54.1	34.8 (1971)
Writing ability	42.8	41.0	27.2 (1966)
Public speaking ability	33.2	31.0	19.4 (1971)

DECLINING COMMITMENT TO SOCIAL ACTIVISM

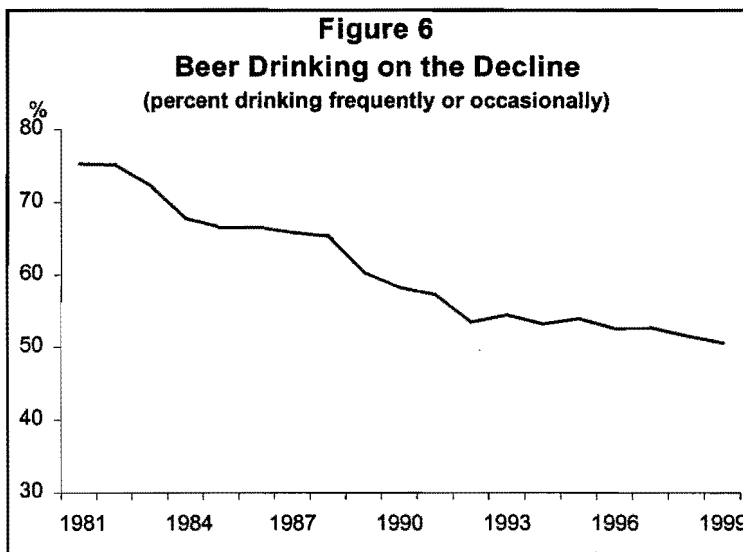
While a record high 75.3 percent of freshmen performed volunteer work during their last year in high school, students’ long-term goals for social activism are on the decline. The percent of freshmen who feel it is very important or essential for them to “influence social values” fell to 35.8 percent, its lowest point since 1986. The desire to participate in community action programs also fell to its lowest point in over a decade

(21.3 percent), and interest in becoming a community leader has dropped over four percentage points in the last four years—from 32.1 percent in 1996 to 28.0 percent today. (Despite these declines, figures for all three measures are considerably higher than their low points in the early 1970s.) Student commitment to “help clean up the environment” experienced its seventh consecutive decline, reaching its lowest point in over a decade (17.9 percent). Further, the percent of students committed to “helping others who are in difficulty” declined for the third consecutive year, falling as well to its lowest point in over a decade (59.0 percent).

Attitudes about race also reflect a declining social consciousness. The percent of students who are committed to “help promote racial understanding” declined for the third consecutive year, dropping to 28.4 percent (from 29.5 percent in 1998), its lowest point since 1986. Further, freshman agreement that “racial discrimination is no longer a major problem in America” rose from 21.1 percent in 1998 to 23.0 percent today, its highest point in the ten years that this item has appeared.

DRINKING AND SMOKING ON THE DECLINE

Today’s freshmen report the lowest level of beer drinking in the history of the Freshman Survey. Currently, 50.7 percent of students say they drank beer frequently or occasionally during the last year, down from 51.6 percent last year and a high of 75.2 percent in 1981 (see Figure 6). Similarly, the percent who drink wine or liquor frequently or occasionally has



declined to 53.8 percent, from 54.9 percent in 1998 and a high of 66.7 percent when this question was first introduced in 1987. Consistent with these trends is the finding that students spend less time “partying”: Currently, 30.1 percent of freshmen report partying

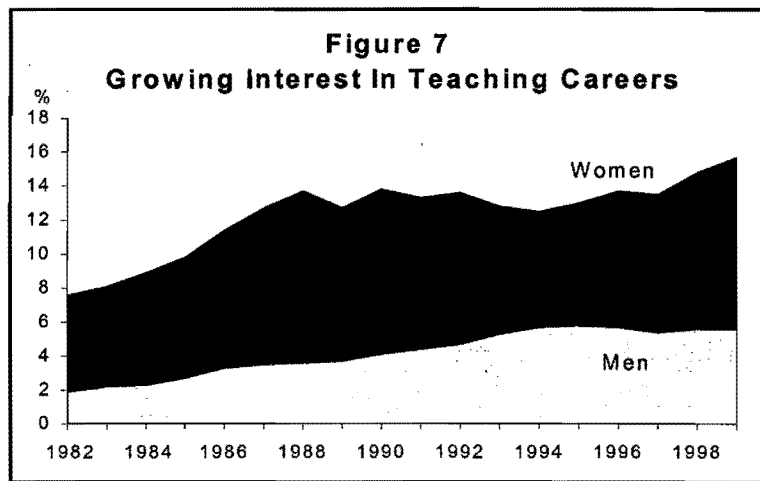
six or more hours per week, compared to 31.2 percent last year and 36.9 percent when this question was first asked in 1987.

Further, following a decade-long increase in smoking, the percentage of students who smoke cigarettes frequently has dropped for the second consecutive year (14.2 percent, compared to 15.8 percent last year and an all-time high of 16.6 percent when this question was first asked in 1966). This marks only the second time in the history of the survey when rates of drinking and smoking declined simultaneously (the first occurred in the early 1980s).

GROWING INTEREST IN TEACHING AND THE ARTS

Freshman interest in elementary and secondary teaching careers rose to its highest point in over thirty years: 11.2 percent (15.7 percent of women, 5.6 percent of men), compared to 10.6 percent last year and a low of 4.9 percent in 1982 (see Figure 7). Still, interest in teaching remains far below its peak in 1968, when 23.5 percent of all freshmen—and a full 37.5 percent of women—planned to become teachers. These trends are consistent with the rise in the number of bachelor’s and master’s degrees awarded in education over the past decade (National Center for Education Statistics, 1997, 1999).

Students also express a growing interest in the arts and humanities. A record number of students aspire to become artists or performers (7.8 percent, compared to 7.0 percent last year and a low of 5.2 percent in 1975). Further, the percent of



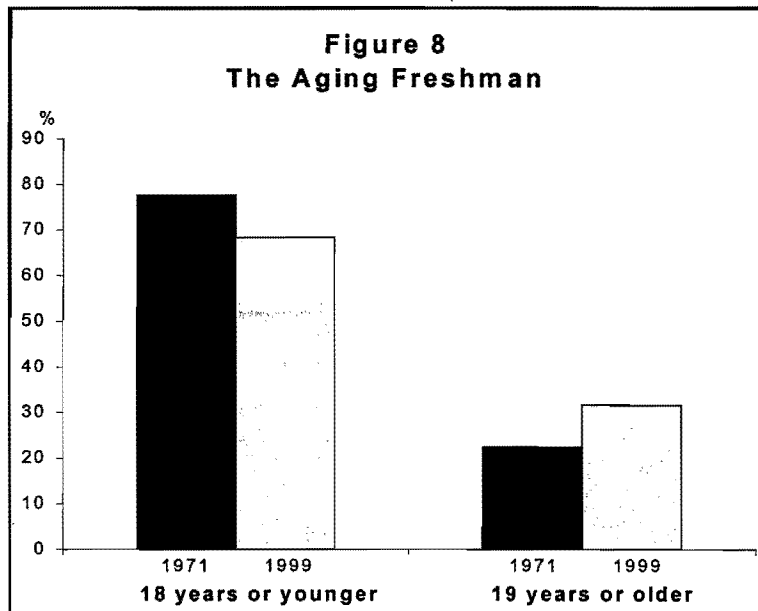
students planning to major in the fine arts rose to its highest level in twenty-two years (5.4 percent), while intent to major in the humanities reached its highest level in twenty-seven years (3.1 percent). A desire for artistic expression is also reflected in student life goals, which reached twenty-two year highs on the following two measures: “to become accomplished in one of the performing arts” (13.1 percent, compared to 12.7 percent last

year and a low of 8.8 percent in 1968), and “to create artistic work” (14.7 percent, compared to 13.8 percent last year and a low of 10.9 percent in 1986). Further, two related measures of self-confidence reached record levels: artistic ability (27.2 percent rate themselves “above average” or “highest 10%”, compared to 26.8 percent last year and a low of 17.7 percent in 1971), and creativity, which grew from 47.3 percent to 54.3 percent in the last six years (the item was introduced in 1993).

THE AGING FRESHMAN

While the majority of entering college freshmen continue to be the standard eighteen years of age, increasing numbers of students begin college at the age of nineteen (27.9 percent, up from 26.3 percent in 1998, and a low of 13.6 percent in 1967) (see Figure 8). Gender differences on this item are significant, with one in three freshman men (33.2 percent) starting college at nineteen, compared to less than one in four women (23.4 percent). While one

might suspect that this trend means that more students are delaying college entry, the fact is that more first-time, full-time students than ever (a record high 95.4 percent) are entering college directly after graduating from high school. Instead, the growing number of older students



may be the result of recent efforts to end the common practice of “social promotion”—allowing students to advance to the next grade, regardless of whether the student is academically prepared (U.S. Department of Education, 1999).

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The 1999 Freshman Norms



1999 National Norms

Type of Institution and Control for All Freshmen

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

- (1) Percentages will add to more than 100.0 if any student marked more than one category.
- (2) This item included for the first time in 1999.
- (3) Percentage reporting "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally."
- (4) Recategorization of this item from a longer list is shown in Appendix C.

Please note that in 1999, the item descriptions on the following pages use the exact wording found on the survey instrument. To accommodate this convenience for readers, some changes were made to the order of item presentation compared to earlier years.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
In what year did you graduate from high school?															
1999	95.4	90.5	97.4	98.4	93.4	90.4	92.1	97.0	97.7	97.8	98.6	98.3	98.8	91.7	97.0
1998	2.0	3.5	1.5	1.0	3.5	3.5	3.2	1.6	1.6	1.4	0.9	1.0	0.9	4.3	1.9
1997	0.5	0.9	0.3	0.1	0.8	0.9	1.1	0.3	0.3	0.2	0.2	0.2	0.1	1.0	0.5
1996 or earlier	1.1	2.6	0.5	0.3	1.4	2.6	2.2	0.7	0.2	0.3	0.2	0.4	0.1	1.9	0.4
Did not graduate but passed G.E.D. test	0.8	2.1	0.3	0.1	0.8	2.2	1.3	0.4	0.1	0.2	0.1	0.1	0.0	1.1	0.2
Never completed high school	0.2	0.4	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0
How old will you be on December 31 of this year?															
16 or younger	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
17	1.9	2.0	1.8	1.9	2.8	2.0	2.1	1.8	2.0	1.5	1.7	1.7	2.4	2.0	4.5
18	66.4	61.9	68.5	69.0	68.5	62.5	54.5	68.8	68.7	65.5	71.2	68.1	72.2	67.0	71.6
19	27.9	28.3	27.6	27.9	23.2	27.8	34.6	27.0	27.3	31.3	25.9	28.9	24.6	24.1	21.3
20	1.9	3.5	1.2	0.7	2.9	3.3	5.6	1.2	1.5	1.1	0.8	0.8	0.6	3.4	1.9
21 to 24	1.0	1.9	0.5	0.4	1.5	1.9	1.8	0.7	0.4	0.4	0.3	0.5	0.2	2.0	0.5
25 to 29	0.4	1.1	0.1	0.0	0.5	1.1	0.6	0.2	0.0	0.1	0.0	0.1	0.0	0.6	0.1
30 to 39	0.4	1.0	0.1	0.0	0.2	1.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0
40 to 54	0.1	0.3	0.0	0.0	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Are you: (1)															
White/Caucasian	81.2	86.7	76.7	81.4	2.9	87.7	74.2	72.8	79.7	84.0	83.3	82.6	77.3	3.2	2.1
African American/Black	8.9	7.3	11.7	6.5	95.6	6.9	12.2	12.7	12.1	11.1	5.0	6.8	5.3	94.7	97.3
American Indian	2.5	3.0	2.4	2.2	3.4	3.0	3.1	2.6	2.2	2.1	1.6	2.3	1.8	3.3	3.6
Asian American/Asian	5.1	2.2	5.3	8.6	0.4	2.0	4.3	6.7	4.4	2.3	3.2	7.6	12.1	0.3	0.5
Mexican American/Chicano	2.8	2.2	4.0	1.8	0.2	2.0	4.3	5.4	1.3	1.6	5.2	1.5	2.8	0.2	0.2
Puerto Rican	1.0	1.3	1.0	0.8	1.0	1.3	1.4	0.9	1.2	0.6	1.7	0.7	1.1	1.1	0.8
Other Latino	1.6	1.0	1.9	1.7	0.5	0.9	2.7	2.0	2.1	1.1	2.4	1.3	2.9	0.3	0.9
Other	3.2	2.9	3.6	2.9	3.7	2.7	6.4	3.8	3.7	2.7	3.3	2.5	4.5	3.6	3.9
What was your average grade in high school?															
A or A+	16.4	7.0	16.9	27.8	6.8	7.1	6.0	13.8	21.0	22.9	16.7	25.3	36.2	4.6	11.5
A-	17.7	9.9	19.6	25.0	9.5	10.0	9.0	18.2	21.5	21.5	21.2	24.3	27.3	7.2	14.2
B+	20.2	18.7	21.0	20.9	18.6	19.3	12.0	21.3	20.9	19.5	22.8	21.6	18.6	17.7	20.3
B	23.1	26.6	23.7	17.9	22.4	26.9	22.1	25.9	21.1	19.0	22.9	19.4	12.7	22.4	22.4
B-	10.5	14.9	10.2	5.4	16.1	14.7	17.2	11.4	8.9	7.9	9.1	5.9	3.5	17.8	12.3
C+	7.7	14.1	6.0	2.2	17.0	13.9	16.4	6.6	4.5	5.7	5.1	2.5	1.2	19.4	11.9
C	4.0	8.2	2.6	0.8	9.0	7.6	15.8	2.7	2.1	3.3	2.1	0.9	0.4	10.0	7.1
D	0.3	0.6	0.1	0.0	0.7	0.5	1.5	0.1	0.1	0.2	0.1	0.0	0.0	0.8	0.4
How many miles is this college from your permanent home?															
5 or less	8.2	14.8	5.9	3.5	7.9	15.2	8.8	6.8	4.0	4.5	7.1	3.6	3.0	10.7	2.2
6 to 10	9.2	17.0	6.1	3.9	7.1	17.5	10.1	7.2	4.0	4.1	7.7	4.0	3.5	9.2	2.9
11 to 50	29.8	44.5	24.7	19.1	16.8	45.9	26.0	28.4	18.0	18.0	28.1	19.7	17.0	20.3	9.5
51 to 100	14.9	9.9	16.4	18.9	14.4	9.6	14.5	16.4	15.0	17.1	18.5	22.1	8.1	18.0	6.9
101 to 500	28.7	11.4	35.2	40.9	32.9	10.4	24.2	34.3	36.0	39.8	30.6	42.8	34.6	34.2	30.2
More than 500	9.2	2.5	11.7	13.8	20.9	1.4	16.4	6.9	23.1	16.5	8.0	7.9	33.8	7.5	48.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.																
Less than \$6,000	2.3	3.1	2.2	1.3	6.5	3.0	4.5	2.4	1.7	2.0	1.6	1.4	1.1	7.1	5.3	
\$6,000 to \$9,999	2.0	2.7	2.0	1.1	6.1	2.6	3.2	2.4	1.5	1.8	1.6	1.2	0.8	6.5	5.3	
\$10,000 to \$14,999	3.1	3.7	3.3	2.2	6.3	3.7	4.0	3.7	2.7	2.8	2.8	2.4	1.5	6.8	5.3	
\$15,000 to \$19,999	3.4	4.4	3.4	2.3	6.3	4.4	4.8	3.8	2.7	3.0	2.8	2.5	1.7	6.6	5.7	
\$20,000 to \$24,999	4.9	6.1	4.7	3.5	9.1	6.2	5.5	5.2	3.7	4.5	3.9	3.8	2.6	10.1	7.1	
\$25,000 to \$29,999	5.1	6.3	4.9	3.8	8.5	6.3	5.6	5.3	4.2	4.8	4.1	4.2	2.7	9.3	7.2	
\$30,000 to \$39,999	9.8	11.6	9.8	7.4	14.0	11.7	10.2	10.3	8.5	10.0	9.2	7.9	5.8	14.9	12.3	
\$40,000 to \$49,999	11.0	12.5	10.9	9.1	10.4	12.5	12.3	11.2	10.0	11.7	10.2	9.7	6.9	10.9	9.4	
\$50,000 to \$59,999	11.8	13.3	11.6	10.3	8.1	13.5	10.0	11.9	10.6	12.2	11.2	10.9	8.2	8.1	8.1	
\$60,000 to \$74,999	14.5	15.0	14.4	14.0	9.2	15.2	12.0	14.6	13.6	14.3	14.8	14.8	11.5	8.6	10.4	
\$75,000 to \$99,999	13.7	11.6	13.9	15.9	6.8	11.8	8.9	13.8	14.1	13.6	14.9	16.3	14.4	5.6	9.2	
\$100,000 to \$149,999	10.5	6.2	10.9	15.0	5.3	6.0	9.0	10.0	13.3	10.4	12.4	14.2	18.1	3.8	8.1	
\$150,000 to \$199,999	3.7	1.8	3.7	6.0	1.6	1.6	3.7	2.9	5.4	4.1	4.8	5.2	8.7	0.9	3.1	
\$200,000 or more	4.4	1.7	4.2	7.9	1.7	1.4	6.3	2.5	7.9	4.9	5.9	5.5	15.9	0.8	3.5	
Are your parents:																
Both alive and living with each other?	70.7	65.9	71.5	75.8	42.7	65.9	65.4	69.4	73.1	74.7	76.0	75.0	78.4	41.6	45.0	
Both alive, divorced or living apart?	25.4	29.8	24.6	20.9	49.2	29.8	29.0	26.5	23.3	21.6	20.2	21.7	18.3	50.2	47.1	
One or both deceased?	3.9	4.4	3.9	3.3	8.1	4.3	5.6	4.1	3.6	3.7	3.8	3.3	3.2	8.2	7.9	
Citizenship status																
U.S. citizen	96.9	98.2	96.4	95.9	97.9	98.6	93.5	96.2	95.4	97.9	97.0	96.5	93.8	98.7	96.2	
Permanent resident (green card)	2.3	1.4	2.5	3.1	0.9	1.2	4.6	3.1	2.2	1.0	1.9	2.9	3.7	0.7	1.3	
Neither	0.8	0.4	1.1	1.0	1.2	0.3	1.9	0.7	2.4	1.1	1.0	0.6	2.4	0.6	2.5	
Is English your native language?																
Yes	94.6	96.8	93.9	93.1	98.5	97.3	90.7	92.8	94.3	97.4	94.2	93.8	90.5	98.5	98.6	
No	5.4	3.2	6.1	6.9	1.5	2.7	9.3	7.2	5.7	2.6	5.8	6.2	9.5	1.5	1.4	
Student rated self above average or highest 10% as compared with the average person of his/her age in:																
Academic ability	58.5	39.3	61.9	77.6	53.0	39.6	35.3	58.9	67.9	65.2	61.9	75.6	84.4	47.4	64.3	
Artistic ability	27.2	24.8	27.2	30.1	24.0	24.6	27.7	26.4	30.9	27.7	22.7	29.2	33.4	22.7	26.7	
Computer skills (2)	31.0	29.3	30.4	33.9	34.3	29.6	26.0	31.7	30.7	27.5	25.9	33.7	34.8	34.0	34.9	
Competitiveness	53.9	46.8	55.4	60.6	57.4	46.5	49.8	54.9	56.0	56.7	54.8	59.9	62.8	55.9	60.3	
Cooperativeness	69.5	62.1	72.8	73.9	74.6	61.9	65.1	72.1	72.7	75.2	73.7	73.6	74.8	72.9	78.1	
Creativity	54.3	50.3	55.1	58.2	57.5	49.9	54.5	54.0	59.0	55.7	52.4	56.8	62.8	56.0	60.6	
Drive to achieve	65.9	54.2	69.5	75.3	77.9	53.9	58.6	67.7	72.0	72.7	70.4	73.6	80.8	75.1	83.5	
Emotional health	52.5	44.8	54.5	59.2	60.3	44.5	48.6	53.3	55.7	58.0	53.5	58.9	60.1	58.5	63.7	
Initiative	49.1	39.3	51.1	58.5	56.7	39.3	38.9	49.2	54.4	53.8	50.9	56.8	64.6	54.5	61.0	
Leadership ability	56.6	47.2	59.5	64.1	63.2	46.6	55.2	57.4	61.8	63.4	60.3	63.0	68.0	60.9	67.8	
Mathematical ability	38.8	27.1	39.5	52.6	33.2	27.2	25.4	38.4	43.2	39.4	37.8	51.2	57.3	31.3	37.1	
Physical health	53.9	46.1	56.4	60.0	55.4	45.6	52.9	55.2	58.1	58.0	56.7	59.8	60.7	54.5	57.1	
Popularity	37.8	31.7	39.2	43.6	41.4	31.0	39.8	38.5	41.1	39.1	39.5	43.0	45.5	37.9	48.3	
Public speaking ability	33.2	24.5	35.5	40.7	38.9	24.0	30.7	33.4	39.1	38.4	35.5	38.8	47.2	33.8	49.2	
Self-confidence (intellectual)	56.1	45.7	58.4	65.6	73.6	45.5	48.3	57.1	61.3	60.6	56.2	64.1	70.6	72.2	76.4	
Self-confidence (social)	50.2	44.9	52.0	54.0	69.3	44.5	51.2	52.2	51.8	52.7	50.1	53.9	54.4	68.8	70.3	
Self-understanding	54.1	45.8	56.6	60.7	71.5	45.3	52.7	55.5	59.4	58.4	54.0	59.5	64.9	70.8	72.9	
Spirituality	43.3	37.0	46.3	46.4	62.0	36.2	47.5	44.6	45.2	55.6	43.3	46.4	46.5	60.3	65.4	
Understanding of others	62.4	54.3	65.7	67.4	67.8	53.5	64.0	64.3	67.2	68.1	66.7	66.3	71.2	66.1	71.1	
Writing ability	42.8	34.5	44.6	50.7	47.1	34.2	37.2	42.5	49.2	46.1	44.8	47.9	59.9	43.8	53.6	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Have you had any special tutoring or remedial work in:															
English	6.3	7.7	6.2	4.6	11.7	7.3	12.3	6.1	6.3	6.1	6.2	4.4	5.1	12.5	9.9
Reading	5.6	7.2	5.4	3.8	10.7	6.9	10.8	5.6	5.1	5.2	5.3	3.8	3.7	11.4	9.3
Mathematics	12.7	13.5	13.6	10.0	16.3	12.7	23.8	12.8	14.7	13.8	15.9	9.4	12.2	16.3	16.2
Social Studies	4.0	5.0	3.9	2.8	8.0	4.9	6.8	4.2	3.4	3.7	3.8	2.9	2.4	8.0	8.0
Science	5.1	5.7	5.3	4.0	8.3	5.4	9.0	5.2	5.4	5.2	5.7	3.8	4.5	8.3	8.4
Foreign Language	5.1	5.1	5.7	4.2	8.0	4.9	8.1	5.6	5.9	5.6	6.3	4.0	4.8	7.8	8.6
Do you feel you will need any special tutoring or remedial work in:															
English	9.9	10.6	11.0	7.5	13.7	10.0	17.3	11.7	9.5	10.8	10.2	7.7	6.8	12.7	15.8
Reading	4.5	5.3	4.7	3.1	5.7	5.1	7.3	5.2	4.0	4.2	4.3	3.3	2.8	5.8	5.5
Mathematics	25.6	28.4	26.8	20.0	42.2	27.6	39.4	28.9	22.4	25.1	25.5	21.0	16.6	39.4	48.0
Social Studies	3.3	3.5	3.7	2.3	6.1	3.3	6.4	4.2	2.7	3.2	3.6	2.3	2.0	5.9	6.5
Science	10.0	8.3	12.0	9.1	19.1	7.8	15.0	12.7	10.0	11.7	12.2	9.2	8.6	18.0	21.4
Foreign Language	10.7	8.4	13.0	9.9	24.6	8.0	13.9	12.8	11.2	15.5	14.3	10.3	8.7	21.5	31.2
Student's current religious preference															
Baptist	15.4	18.1	15.6	11.7	56.4	18.5	12.7	17.1	10.9	22.2	3.6	13.9	4.5	59.4	50.3
Buddhist	0.8	0.4	0.9	1.0	0.0	0.4	0.8	1.2	0.8	0.2	0.4	0.9	1.2	0.0	0.1
Eastern Orthodox	0.4	0.2	0.5	0.7	0.0	0.2	0.8	0.4	0.8	0.3	0.6	0.5	1.0	0.1	0.0
Episcopal	1.8	1.5	1.7	2.2	1.8	1.5	1.1	1.3	2.8	2.2	1.1	2.0	2.8	1.4	2.7
Islamic	0.6	0.4	0.6	0.9	1.3	0.3	0.8	0.6	0.8	0.3	0.4	0.7	1.3	1.2	1.5
Jewish	1.5	0.3	1.2	3.7	0.1	0.2	1.2	0.7	3.2	0.6	0.3	2.7	6.9	0.1	0.0
LDS (Mormon)	1.3	1.0	0.4	3.1	0.0	1.1	0.2	0.5	0.2	0.3	0.1	4.0	0.3	0.0	0.0
Lutheran	5.4	4.9	5.5	6.0	0.5	4.5	9.6	6.0	3.1	7.4	4.0	6.9	3.0	0.5	0.5
Methodist	8.5	11.2	6.8	8.0	6.7	11.8	3.1	6.9	5.3	10.1	3.1	8.9	4.8	5.9	8.3
Presbyterian	3.8	3.1	3.9	4.7	1.1	3.2	1.7	3.6	4.1	5.6	1.8	4.7	4.6	1.2	1.0
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.0
Roman Catholic	26.9	23.5	29.4	27.3	4.2	23.0	30.7	28.8	28.8	13.8	66.2	24.2	37.9	3.7	5.1
Seventh Day Adventist	0.4	0.5	0.4	0.2	0.9	0.6	0.4	0.3	0.3	0.9	0.1	0.2	0.2	0.9	0.9
United Church of Christ	1.4	1.1	1.7	1.4	2.0	1.1	1.4	1.5	2.5	2.0	0.7	1.5	1.0	1.9	2.1
Other Christian	12.4	12.1	14.3	9.7	13.8	11.7	17.7	13.0	14.5	22.5	6.9	10.2	8.0	12.8	15.8
Other Religion	3.7	3.9	3.4	3.7	4.8	3.8	5.1	3.6	4.0	3.0	2.1	3.6	4.2	5.0	4.5
None	15.4	17.5	13.6	15.4	6.2	17.9	12.4	14.3	17.8	8.1	8.3	14.7	18.0	5.9	6.9
Is this college your:															
First choice?	71.1	69.3	70.8	73.9	50.9	70.1	59.2	69.1	72.9	75.0	69.8	75.5	68.4	45.8	61.3
Second choice?	19.7	19.0	21.2	18.1	30.5	18.7	22.9	22.7	19.4	17.8	22.3	17.2	21.2	33.4	24.6
Third choice?	5.3	5.6	5.3	5.0	11.7	5.3	9.3	5.6	5.0	4.8	5.5	4.6	6.4	12.7	9.6
Less than third choice?	3.9	6.1	2.6	3.0	6.9	5.9	8.6	2.7	2.7	2.4	2.4	2.7	4.0	8.1	4.5
To how many colleges other than this one did you apply for admission this year															
None	32.4	53.3	21.3	23.3	15.6	55.2	29.6	24.6	15.7	20.9	12.6	27.0	10.6	18.2	10.2
One	14.1	14.8	14.4	13.0	11.5	14.9	13.3	16.3	10.3	14.4	10.9	14.7	6.9	13.1	8.4
Two	15.0	12.2	17.3	14.9	17.6	11.8	16.8	18.7	13.8	17.4	16.6	16.2	10.4	19.3	14.2
Three	14.6	10.1	17.7	15.5	21.5	9.5	17.8	17.8	16.5	18.3	19.1	15.9	14.2	22.7	18.8
Four	9.5	5.4	11.9	11.1	14.4	5.1	9.5	10.8	13.9	12.1	15.1	10.1	14.2	13.9	15.4
Five	5.8	2.2	7.3	8.1	8.3	1.9	5.8	5.8	10.2	7.4	10.6	6.6	13.1	6.5	12.2
Six	3.5	1.2	4.2	5.3	4.5	1.0	3.9	2.9	7.2	4.1	6.8	3.9	10.0	3.0	7.6
Seven to ten	4.2	0.7	4.8	7.5	5.1	0.5	2.9	2.6	10.1	4.6	7.2	4.7	17.0	2.7	10.1
Eleven or more	0.8	0.2	0.9	1.3	1.4	0.2	0.5	0.4	2.1	0.9	1.0	0.7	3.4	0.6	3.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)															
Application essay															
A lot	17.8	14.3	19.8	19.0	24.9	14.0	18.5	14.1	32.4	22.1	23.8	13.5	37.8	16.9	41.1
Some	43.4	38.2	45.6	46.5	34.7	37.8	43.0	41.4	50.2	49.3	56.6	44.8	52.2	32.1	40.1
None	21.9	26.1	19.5	20.5	21.1	26.6	20.0	26.6	8.0	13.8	9.5	25.6	3.4	27.6	7.8
Don't know	16.8	21.4	15.1	14.0	19.4	21.6	18.5	17.8	9.4	14.8	10.1	16.1	6.6	23.5	11.0
Athletic talent															
A lot	9.8	8.0	9.3	12.8	16.2	7.3	16.6	9.7	7.5	10.6	7.9	13.6	10.1	19.0	10.4
Some	35.3	29.7	37.8	38.5	38.3	29.2	36.1	37.1	37.6	39.8	38.9	37.8	40.5	41.3	32.3
None	33.7	40.0	32.1	28.4	23.7	40.8	29.4	31.1	35.9	30.3	33.5	28.2	29.0	18.2	35.0
Don't know	21.2	22.4	20.8	20.3	21.8	22.7	17.9	22.0	19.0	19.3	19.7	20.3	20.3	21.5	22.3
Extracurricular activities															
A lot	21.9	12.7	25.7	27.6	24.5	12.0	21.7	21.1	33.8	29.0	30.8	23.5	41.6	18.2	37.3
Some	51.7	44.3	54.7	56.3	50.1	43.8	50.4	54.9	53.7	54.6	55.6	58.0	50.3	51.4	47.5
None	12.2	21.9	7.9	6.7	9.6	22.8	11.1	9.9	4.5	6.2	5.2	8.0	2.4	11.6	5.7
Don't know	14.2	21.1	11.8	9.4	15.8	21.4	16.8	14.1	7.9	10.2	8.4	10.5	5.7	18.8	9.6
High school grades															
A lot	54.6	33.1	62.8	68.7	59.7	32.5	41.5	61.4	65.7	60.9	68.7	66.6	75.9	53.6	72.3
Some	35.0	44.3	32.3	27.4	32.8	44.2	46.5	32.8	30.6	34.6	28.0	29.2	21.2	37.5	23.2
None	4.3	11.2	1.0	0.7	2.1	11.6	5.2	1.3	0.7	0.9	0.5	0.8	0.4	2.6	1.1
Don't know	6.1	11.4	3.9	3.2	5.3	11.7	6.8	4.4	2.9	3.6	2.8	3.4	2.5	6.3	3.3
Letters of recommendation															
A lot	18.0	13.0	22.1	18.0	25.0	12.1	24.5	16.1	33.1	26.7	28.2	14.2	30.9	18.3	38.6
Some	46.9	38.3	50.1	52.5	43.2	37.6	46.2	47.4	53.3	53.2	55.8	51.2	56.9	41.4	47.1
None	18.5	26.8	13.3	16.2	12.4	27.9	12.8	18.9	4.7	7.3	6.3	19.7	4.4	16.5	4.2
Don't know	16.6	21.9	14.5	13.3	19.4	22.4	16.5	17.6	8.9	12.8	9.7	14.9	7.8	23.9	10.1
Musical/artistic talent															
A lot	5.6	5.1	6.3	5.3	10.5	4.6	10.9	5.1	8.5	9.3	3.0	4.6	7.9	10.8	10.0
Some	36.4	29.1	38.5	42.4	38.5	28.5	36.4	36.8	40.8	42.1	37.8	41.4	45.8	36.8	42.2
None	30.2	36.4	27.9	26.1	20.8	37.1	27.3	29.1	26.2	24.1	31.1	27.4	21.7	20.2	22.2
Don't know	27.7	29.4	27.3	26.2	30.1	29.7	25.4	29.0	24.5	24.5	28.0	26.7	24.6	32.3	25.6
Race/ethnicity															
A lot	4.6	3.1	4.4	6.6	11.5	3.0	4.2	4.0	6.1	4.1	3.8	6.5	6.8	8.4	17.8
Some	17.7	11.0	17.6	26.0	19.2	10.9	12.7	16.6	21.5	16.5	17.4	24.5	31.0	18.6	20.4
None	55.6	63.3	55.8	45.7	52.4	63.5	61.3	56.6	51.2	58.5	57.2	47.3	40.2	54.9	47.5
Don't know	22.2	22.5	22.1	21.8	16.9	22.6	21.8	22.8	21.2	21.0	21.7	21.7	22.0	18.1	14.3
Standardized test scores															
A lot	36.3	22.0	39.6	48.9	44.0	22.0	21.4	42.7	34.4	36.8	35.6	49.5	46.9	42.9	46.4
Some	46.7	45.6	49.4	43.8	41.9	45.2	50.0	46.1	54.4	52.5	54.8	42.9	46.8	41.3	43.1
None	6.6	14.7	3.2	1.9	3.7	14.9	12.3	3.0	4.0	2.7	2.9	1.9	1.8	3.9	3.4
Don't know	10.4	17.7	7.8	5.4	10.4	17.8	16.3	8.2	7.2	8.0	6.7	5.6	4.6	11.9	7.1
Volunteer work															
A lot	8.9	5.2	11.3	9.9	18.5	4.9	9.0	7.8	16.3	14.8	16.9	7.8	16.9	13.9	28.1
Some	44.2	31.7	48.6	53.1	37.4	31.0	39.5	44.6	55.2	51.7	54.2	51.0	60.0	33.8	44.7
None	21.3	31.9	16.2	16.1	16.4	32.5	23.3	20.3	10.2	12.0	10.8	18.5	8.0	20.0	9.0
Don't know	25.5	31.3	23.9	21.0	27.7	31.6	28.2	27.3	18.3	21.5	18.0	22.7	15.1	32.3	18.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities noted in the past year															
Attended a religious service	80.6	73.3	84.1	84.1	93.0	72.8	80.2	82.5	81.2	91.5	89.0	84.6	82.4	92.5	94.0
Was bored in class (3)	39.9	38.5	39.5	42.4	30.4	38.6	37.0	40.3	39.6	37.2	38.1	42.6	41.8	31.1	29.0
Participated in organized demonstrations	45.9	45.1	49.3	41.8	58.3	44.4	53.3	50.6	45.3	50.0	48.6	43.4	36.2	57.3	60.1
Tutored another student	47.5	33.6	51.4	59.1	55.6	33.4	36.1	49.7	54.4	53.1	52.4	57.0	66.5	51.4	64.1
Studied with other students	83.7	76.2	86.4	89.1	84.2	75.8	81.5	85.6	87.1	87.3	87.9	88.8	89.9	82.5	87.7
Was a guest in a teacher's home	27.2	22.0	29.4	30.5	23.5	21.7	25.0	26.9	32.2	36.6	25.9	29.8	33.1	21.0	28.6
Smoked cigarettes (3)	14.2	21.2	10.9	10.3	3.6	21.4	19.1	11.9	10.1	7.3	12.5	10.6	9.4	4.0	2.8
Drank beer	50.7	54.8	47.0	51.4	18.4	55.1	50.4	46.9	50.4	37.3	58.2	50.0	55.9	18.9	17.3
Drank wine or liquor	53.8	55.1	51.9	55.4	31.8	55.1	55.2	51.5	56.1	42.5	62.0	53.6	61.5	30.8	33.8
Felt overwhelmed by all I had to do (3)	30.2	29.1	30.8	30.6	27.0	28.8	33.9	30.1	31.5	31.0	33.5	30.1	32.3	27.1	26.8
Felt depressed (3)	8.9	10.0	8.8	7.7	10.5	9.9	12.0	8.9	8.8	8.1	9.2	7.4	8.5	10.8	10.0
Performed volunteer work	75.3	63.3	79.9	83.2	77.8	62.8	69.2	76.6	83.6	85.2	84.1	81.9	87.8	73.4	86.4
Played a musical instrument	38.6	34.0	39.0	43.9	34.0	33.9	35.1	36.9	41.5	45.5	34.7	43.6	45.1	33.0	35.9
Asked a teacher for advice after class (3)	22.2	16.4	24.7	25.7	29.5	16.1	20.2	22.9	26.8	28.0	25.6	24.2	30.5	26.2	36.3
Overslept and missed class or appointment	36.2	38.9	35.3	34.3	43.9	38.6	42.3	35.7	36.2	33.7	33.2	34.2	34.7	44.4	42.9
Discussed politics (3)	14.8	10.4	15.2	19.7	14.2	10.2	13.1	13.7	18.7	16.4	14.0	18.1	25.0	10.4	21.7
Voted in a student election (3)	20.5	13.7	23.0	25.4	31.5	13.3	18.9	21.6	24.8	25.7	22.7	24.3	29.3	26.0	42.6
Socialized with someone of another racial/ethnic group (3)	64.0	59.4	66.1	66.5	71.4	59.0	64.7	65.8	68.1	65.5	64.7	64.1	74.5	68.9	76.5
Took a prescribed anti-depressant	5.8	7.8	5.1	4.4	3.7	7.7	8.9	4.9	5.5	5.4	5.5	4.3	4.7	3.8	3.5
Came late to class	62.6	58.9	64.2	64.9	71.4	58.4	65.5	64.2	66.4	62.5	61.9	64.5	66.5	69.7	74.8
Attended a public recital or concert	75.2	67.7	77.4	81.2	73.3	67.4	72.0	75.0	80.6	81.5	78.2	80.5	83.3	70.9	78.1
Visited an art gallery or museum	54.5	47.5	55.7	61.3	52.1	47.0	54.2	51.8	64.2	58.5	56.9	58.2	71.8	46.9	62.7
Discussed religion (3)	27.3	20.6	30.2	31.4	37.8	19.9	29.8	26.5	31.6	43.5	26.6	30.7	33.6	34.8	43.8
Read the editorial page in the daily newspaper	60.9	57.3	61.0	65.3	60.4	57.2	58.7	60.6	61.9	61.8	60.5	64.8	67.1	59.0	63.1
Checked out a book or journal from the school library (3)	18.1	14.1	19.4	21.3	22.4	13.9	16.7	18.5	21.6	20.3	19.1	20.2	25.0	19.2	29.0
Communicated via e-mail (3)	52.0	42.7	54.4	60.1	34.7	42.5	45.0	50.3	61.4	59.3	56.0	57.4	69.2	30.7	42.6
Used the Internet for research or homework (3)	54.1	45.9	56.5	60.8	50.5	45.8	46.7	55.6	59.1	55.4	58.3	59.6	65.1	46.6	58.3
Participated in Internet chat rooms (3)	21.6	22.8	22.0	19.4	25.8	22.8	21.9	23.2	20.8	19.6	21.0	19.5	18.8	24.8	27.7
Played computer games (3)	26.2	27.1	26.3	24.7	40.4	27.3	25.0	27.8	24.3	25.4	22.7	25.5	21.8	40.8	39.6
Other Internet use (3)	38.0	34.8	38.4	41.4	39.0	34.8	33.8	38.4	39.7	37.3	37.5	40.5	44.2	37.1	43.0
Performed community service as part of a class	51.1	43.0	54.3	56.4	52.9	42.7	47.7	51.7	56.7	56.4	62.6	55.4	59.8	49.7	59.2
Used a personal computer (3)	63.4	53.2	65.7	72.9	57.4	53.2	52.8	62.9	71.7	67.6	66.4	70.6	80.6	53.7	64.7
Played chess	34.6	31.5	34.6	38.3	26.2	31.6	30.6	33.7	37.8	35.0	32.5	37.6	40.7	23.9	30.8
Did your high school require community service for graduation?															
No	72.9	67.0	75.0	77.2	70.5	66.4	74.5	76.9	71.8	78.3	63.3	81.1	64.1	71.7	68.1
Yes	27.1	33.0	25.0	22.8	29.5	33.6	25.5	23.1	28.2	21.7	36.7	18.9	35.9	28.3	31.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Studying/homework															
None	3.1	4.7	2.4	2.2	2.2	4.7	3.8	2.6	2.2	2.2	1.7	2.4	1.5	2.4	1.7
Less than 1 hour	14.0	18.4	12.5	10.7	11.5	18.6	15.6	14.1	10.1	11.4	9.9	11.9	6.5	13.2	8.3
1 to 2	23.1	28.0	21.7	19.1	25.9	28.1	26.4	23.4	18.7	20.4	19.3	20.8	13.4	28.4	21.1
3 to 5	28.3	28.2	28.8	27.6	29.0	28.3	27.9	29.4	26.6	29.6	28.8	28.7	23.9	29.5	28.0
6 to 10	17.9	13.4	19.5	21.3	16.6	13.2	16.3	18.1	21.4	20.8	22.5	20.5	23.9	13.8	21.9
11 to 15	7.6	4.2	8.6	10.3	8.6	4.1	5.8	7.3	11.1	9.2	10.2	8.9	15.0	7.7	10.5
16 to 20	3.5	1.8	3.9	5.1	3.6	1.7	2.4	3.1	5.7	4.0	4.6	4.0	8.7	2.9	5.0
Over 20	2.5	1.3	2.6	3.8	2.6	1.2	1.8	2.0	4.2	2.5	2.9	2.8	7.2	2.1	3.5
Socializing with friends															
None	0.3	0.5	0.3	0.2	0.4	0.5	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.4	0.3
Less than 1 hour	1.4	1.9	1.2	1.0	2.9	1.9	2.0	1.3	1.1	1.0	1.0	1.0	0.9	3.2	2.4
1 to 2	5.4	6.7	5.0	4.4	8.8	6.7	5.9	5.4	4.4	4.7	4.3	4.5	4.1	9.7	6.9
3 to 5	15.7	16.5	15.4	15.0	21.1	16.6	15.5	15.6	14.9	16.1	13.6	15.1	14.5	21.6	20.0
6 to 10	22.7	20.1	23.3	25.1	20.0	20.1	20.2	23.0	23.7	24.0	23.1	24.8	26.1	19.4	21.1
11 to 15	18.3	16.2	18.9	20.0	14.7	16.0	18.8	18.1	20.0	19.5	20.5	19.8	20.8	14.3	15.6
16 to 20	12.8	11.4	13.3	13.8	9.9	11.4	11.4	13.0	13.3	13.4	15.0	13.8	14.2	9.6	10.6
Over 20	23.4	26.7	22.6	20.4	22.2	26.8	25.8	23.3	22.3	21.0	22.3	20.8	19.2	21.7	23.0
Talking with teachers outside of class															
None	10.9	14.9	9.1	8.7	9.0	15.1	11.4	10.2	8.0	7.4	7.9	9.4	6.3	10.5	6.0
Less than 1 hour	42.3	42.4	41.3	43.6	34.0	42.4	42.0	42.3	39.3	40.3	40.9	45.0	39.1	35.6	30.9
1 to 2	30.2	27.1	31.5	32.1	30.5	27.1	27.9	30.3	33.1	32.9	33.2	31.0	35.9	29.8	31.7
3 to 5	11.4	10.2	12.4	11.4	16.1	10.0	12.0	11.6	13.8	13.3	12.8	10.7	13.7	14.2	19.8
6 to 10	3.2	3.0	3.5	2.7	6.0	3.0	3.8	3.4	3.7	3.7	3.5	2.6	3.4	5.6	6.8
11 to 15	1.0	1.1	1.1	0.8	2.4	1.1	1.3	1.2	1.1	1.2	1.1	0.8	0.9	2.4	2.2
16 to 20	0.5	0.7	0.5	0.3	0.8	0.7	0.9	0.5	0.5	0.5	0.4	0.3	0.3	0.6	1.2
Over 20	0.5	0.6	0.5	0.3	1.2	0.6	0.7	0.5	0.5	0.6	0.4	0.3	0.4	1.2	1.4
Exercise or sports															
None	5.5	7.6	4.9	3.6	12.1	7.7	7.0	5.4	4.3	4.5	4.2	3.6	3.7	13.4	9.7
Less than 1 hour	9.8	10.7	9.6	8.8	12.1	10.9	8.6	10.2	8.3	9.5	8.3	9.0	8.1	12.8	10.8
1 to 2	16.0	17.5	15.2	15.4	17.1	17.6	16.4	15.8	14.4	14.3	14.1	15.6	14.6	17.7	15.9
3 to 5	19.2	19.2	18.4	20.4	18.7	19.3	17.6	18.7	18.8	17.1	17.5	20.5	20.0	17.7	20.4
6 to 10	17.1	15.4	17.3	19.2	14.3	15.4	15.3	17.1	18.1	16.8	17.4	19.2	19.2	13.9	15.2
11 to 15	13.5	11.4	14.6	14.4	10.1	11.3	13.7	13.9	15.3	15.5	15.5	14.1	15.2	10.3	9.9
16 to 20	7.8	6.7	8.4	8.3	5.4	6.6	7.7	7.8	9.1	9.2	9.6	8.1	8.7	4.5	7.2
Over 20	11.2	11.4	11.7	10.0	10.1	11.3	13.7	11.1	11.6	13.2	13.4	9.9	10.4	9.7	10.9
Partying															
None	18.9	19.3	19.9	16.9	22.4	19.4	17.9	19.0	19.3	27.1	14.0	17.3	15.7	23.4	20.5
Less than 1 hour	13.2	12.9	13.2	13.6	12.6	13.1	10.0	13.2	13.2	14.6	10.8	13.7	13.1	12.7	12.3
1 to 2	17.3	16.6	17.5	17.9	19.8	16.7	15.8	17.6	17.6	17.1	17.1	17.7	18.6	20.1	19.2
3 to 5	20.4	17.5	21.3	22.5	24.0	17.4	18.9	21.4	22.2	19.2	23.3	22.2	23.8	23.1	25.8
6 to 10	14.5	13.5	14.5	15.8	11.9	13.2	17.1	14.8	14.4	11.7	18.2	15.7	16.3	12.0	11.8
11 to 15	7.2	8.3	6.6	6.8	4.1	8.3	8.8	6.8	6.7	4.9	8.2	6.9	6.7	3.9	4.6
16 to 20	3.5	4.2	3.2	3.2	2.0	4.2	4.7	3.4	3.0	2.6	4.2	3.3	2.9	1.9	2.3
Over 20	4.9	7.7	3.7	3.1	3.2	7.8	6.7	3.9	3.5	2.9	4.1	3.2	3.0	2.9	3.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Working (for pay)															
None	24.3	18.4	26.2	29.1	26.8	18.1	22.2	24.4	29.7	28.5	25.0	25.9	39.6	24.8	30.6
Less than 1 hour	2.1	2.0	2.0	2.5	0.5	2.0	2.9	1.9	2.3	2.2	1.6	2.3	3.0	0.4	0.8
1 to 2	2.9	2.4	2.9	3.6	1.4	2.3	3.5	2.6	3.5	3.5	2.9	3.4	4.3	1.1	2.1
3 to 5	6.1	5.7	6.1	6.5	6.0	5.7	5.9	5.6	6.8	6.9	6.7	6.3	7.4	6.5	5.2
6 to 10	10.9	9.7	11.3	11.9	11.3	9.6	11.4	10.5	11.9	12.5	12.9	11.9	11.8	11.4	11.2
11 to 15	13.1	12.2	13.5	13.8	9.8	12.0	14.0	13.6	13.1	13.1	14.9	14.4	11.6	9.6	10.4
16 to 20	17.1	18.4	17.0	15.5	17.2	18.5	17.7	18.4	14.4	15.2	16.5	16.7	11.2	17.5	16.6
Over 20	23.4	31.2	21.0	17.2	26.9	31.9	22.4	23.0	18.3	18.2	19.5	19.0	11.1	28.8	23.1
Volunteer work															
None	36.1	46.9	32.3	28.2	35.9	47.3	42.2	36.1	28.2	27.0	25.7	29.9	22.6	41.0	26.2
Less than 1 hour	21.6	19.7	21.5	24.0	14.5	19.8	18.4	21.5	20.8	23.2	20.0	24.8	21.5	14.9	13.8
1 to 2	21.2	16.0	22.9	25.1	21.0	15.8	18.3	21.4	24.6	25.0	25.8	24.2	27.8	19.8	23.3
3 to 5	12.0	8.9	13.2	13.9	15.4	8.8	10.9	11.9	15.0	14.3	16.0	12.9	17.4	14.1	18.0
6 to 10	4.8	3.9	5.4	5.0	6.5	3.8	4.1	4.8	6.3	5.8	6.6	4.7	6.1	4.7	10.0
11 to 15	1.8	1.7	2.0	1.7	2.9	1.7	2.1	1.8	2.2	2.0	2.6	1.7	2.0	2.7	3.4
16 to 20	1.1	1.3	1.0	0.9	1.5	1.2	1.7	1.0	1.1	1.0	1.2	0.8	1.0	1.4	1.9
Over 20	1.5	1.6	1.6	1.2	2.2	1.6	2.1	1.6	1.7	1.7	2.1	1.1	1.5	1.5	3.5
Student clubs/groups															
None	32.3	46.5	27.6	21.7	26.9	46.8	43.0	30.5	24.3	22.6	24.5	23.4	16.0	31.8	17.8
Less than 1 hour	14.4	13.4	14.3	15.6	11.1	13.5	13.1	14.9	13.3	13.9	13.3	16.4	12.7	11.8	9.7
1 to 2	23.5	18.5	25.0	27.6	23.8	18.4	18.9	23.9	25.5	27.4	26.5	27.5	27.6	23.6	24.3
3 to 5	16.3	11.8	18.0	19.4	20.9	11.7	13.7	16.6	20.0	19.9	19.5	18.3	23.1	18.8	24.9
6 to 10	7.1	4.6	8.2	8.6	8.4	4.5	6.0	7.7	9.0	8.7	8.7	7.9	11.0	6.7	11.7
11 to 15	3.0	2.3	3.3	3.5	4.2	2.3	1.6	3.1	3.8	3.6	3.7	3.1	4.6	3.7	5.4
16 to 20	1.4	1.1	1.6	1.6	1.6	1.1	1.3	1.4	1.8	1.6	1.6	1.4	2.2	1.4	2.0
Over 20	2.0	1.7	2.1	2.1	3.0	1.7	2.4	1.9	2.2	2.3	2.2	1.9	2.7	2.3	4.2
Watching TV															
None	5.5	4.8	5.6	6.2	3.3	4.7	5.9	5.1	6.7	6.2	5.3	5.8	7.4	3.1	3.9
Less than 1 hour	15.0	14.6	15.0	15.6	9.7	14.5	15.8	14.9	15.1	15.2	14.8	15.8	14.9	10.0	9.0
1 to 2	24.3	24.5	24.1	24.4	19.1	24.5	24.4	24.1	24.2	24.2	24.2	24.5	23.8	19.6	18.0
3 to 5	26.2	25.4	26.6	26.8	23.9	25.5	24.8	26.7	26.0	26.3	27.3	26.7	27.1	23.4	25.0
6 to 10	15.5	15.2	15.7	15.5	17.7	15.1	17.3	15.7	15.6	15.9	15.8	15.5	15.5	16.9	19.2
11 to 15	6.4	6.8	6.5	6.0	11.2	6.9	4.7	6.6	6.3	6.2	6.5	6.0	5.9	11.5	10.6
16 to 20	2.8	3.0	2.8	2.5	5.7	3.0	2.9	2.9	2.6	2.6	2.6	2.5	2.6	5.8	5.5
Over 20	4.2	5.6	3.8	3.2	9.4	5.7	4.2	4.1	3.5	3.3	3.4	3.2	2.8	9.6	8.8
Housework/childcare															
None	22.3	24.8	20.3	22.2	15.2	24.9	23.2	19.2	23.8	20.4	19.9	20.9	26.5	16.0	13.8
Less than 1 hour	21.8	18.7	22.1	25.3	15.6	18.8	18.2	21.3	23.3	23.3	21.8	25.2	25.7	16.4	14.3
1 to 2	28.8	27.2	29.5	29.9	27.1	27.1	28.5	29.7	28.7	29.6	29.8	30.4	28.3	26.8	27.7
3 to 5	16.7	16.8	17.6	15.1	21.5	16.8	16.9	18.5	15.8	16.8	18.0	15.7	13.4	19.7	24.8
6 to 10	5.8	6.3	6.1	4.7	9.5	6.3	5.8	6.5	5.2	5.8	6.1	4.9	3.9	8.9	10.5
11 to 15	2.0	2.5	2.0	1.4	4.2	2.5	2.5	2.2	1.6	2.0	2.1	1.5	1.2	4.3	3.9
16 to 20	0.9	1.2	0.9	0.6	1.8	1.2	1.6	1.0	0.8	0.8	0.9	0.6	0.5	1.8	1.7
Over 20	1.7	2.6	1.5	0.8	5.1	2.5	3.2	1.7	1.0	1.3	1.4	0.9	0.6	6.1	3.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Reading for pleasure															
None	28.1	34.2	26.2	23.5	22.1	34.4	31.2	27.3	24.1	24.8	26.8	24.4	20.3	23.4	19.6
Less than 1 hour	26.4	24.3	27.0	28.2	26.1	24.3	24.3	27.3	25.7	26.5	28.5	28.7	26.2	27.3	23.8
1 to 2	23.5	20.8	24.4	25.5	27.7	20.6	23.6	24.0	25.2	25.1	24.3	24.9	27.5	27.2	28.5
3 to 5	13.2	11.7	13.5	14.4	13.9	11.6	12.9	12.8	15.2	14.5	12.5	13.9	16.4	12.6	16.4
6 to 10	5.3	5.3	5.3	5.3	5.9	5.4	4.0	5.1	6.0	5.6	4.7	5.0	6.2	5.4	6.7
11 to 15	1.8	1.7	1.9	1.8	2.2	1.7	1.5	1.8	2.1	1.9	1.7	1.8	1.9	1.9	2.8
16 to 20	0.7	0.8	0.7	0.7	0.9	0.8	1.1	0.7	0.8	0.8	0.7	0.6	0.8	0.9	1.0
Over 20	0.9	1.2	0.8	0.7	1.2	1.2	1.2	0.8	0.9	0.8	0.7	0.7	0.8	1.1	1.3
Playing video games															
None	51.2	48.3	52.6	52.6	51.2	48.0	52.8	51.4	53.6	54.1	56.4	51.8	55.5	49.6	54.4
Less than 1 hour	20.0	20.4	19.6	20.1	17.0	20.6	17.1	20.1	18.7	18.9	19.2	20.5	18.5	17.4	16.2
1 to 2	13.0	13.1	13.0	13.0	13.4	13.1	13.0	13.4	12.8	12.6	12.2	13.2	12.5	14.2	11.9
3 to 5	8.4	9.0	8.0	8.1	9.8	9.0	9.2	8.2	8.0	8.0	6.8	8.2	7.8	10.0	9.2
6 to 10	3.9	4.4	3.7	3.4	4.6	4.5	3.6	3.8	3.9	3.5	2.9	3.5	3.3	4.9	4.0
11 to 15	1.6	2.0	1.5	1.3	1.9	2.0	1.8	1.5	1.4	1.4	1.2	1.3	1.2	1.8	2.0
16 to 20	0.7	1.0	0.6	0.6	0.8	1.0	0.8	0.6	0.7	0.6	0.6	0.6	0.5	0.8	1.0
Over 20	1.2	1.8	0.9	0.9	1.3	1.8	1.7	1.0	0.9	0.9	0.7	0.9	0.8	1.4	1.2
Prayer/meditation															
None	35.5	43.4	30.9	32.7	10.8	44.3	31.6	33.4	35.6	17.9	26.6	32.1	34.9	11.0	10.4
Less than 1 hour	32.8	29.7	33.5	35.5	36.3	29.5	32.4	34.4	30.4	32.5	37.4	36.1	33.4	38.5	32.1
1 to 2	19.8	15.8	22.0	21.3	26.0	15.4	20.5	20.4	20.7	28.2	25.1	21.1	21.7	25.8	26.3
3 to 5	7.1	5.8	8.4	6.9	13.7	5.6	8.3	7.3	8.2	13.5	6.8	7.0	6.7	12.4	16.1
6 to 10	2.5	2.5	2.8	2.1	5.6	2.4	3.9	2.4	2.8	4.6	2.3	2.2	2.0	5.3	6.1
11 to 15	0.8	0.9	0.9	0.6	2.6	0.9	0.9	0.8	0.8	1.4	0.7	0.6	0.6	2.6	2.5
16 to 20	0.5	0.8	0.5	0.2	1.3	0.8	0.7	0.4	0.6	0.7	0.4	0.3	0.2	0.9	2.1
Over 20	1.0	1.2	1.0	0.6	3.9	1.2	1.8	1.0	0.9	1.3	0.7	0.7	0.6	3.6	4.4
Highest degree planned anywhere															
None	0.9	1.7	0.7	0.3	1.2	1.7	1.4	0.7	0.5	0.6	0.6	0.3	0.4	1.2	1.0
Vocational certificate	0.6	1.8	0.1	0.1	0.4	1.9	0.5	0.1	0.2	0.1	0.2	0.1	0.1	0.5	0.1
Associate (A.A. or equivalent)	3.9	11.0	0.6	0.4	0.9	11.3	6.5	0.7	0.4	0.5	0.8	0.4	0.1	1.3	0.1
Bachelor's (B.A., B.S.)	26.7	32.6	25.9	20.9	16.7	32.8	30.2	29.0	20.1	25.4	19.7	23.6	12.2	20.1	10.0
Master's (M.A., M.S.)	40.1	35.4	43.3	40.7	37.6	35.2	38.0	44.4	41.5	40.5	46.4	40.9	39.9	40.9	31.4
Ph.D. or Ed.D.	14.2	8.6	15.7	18.6	22.5	8.5	9.8	14.2	19.9	15.9	15.4	17.2	22.9	19.6	28.0
M.D., D.O., D.D.S., D.V.M.	7.3	3.3	7.3	12.1	9.5	3.2	4.2	5.6	9.4	9.4	9.9	11.5	14.0	6.8	14.7
LL.B. or J.D. (Law)	3.6	1.9	3.8	5.4	7.1	1.8	3.7	2.8	5.7	4.4	5.0	4.3	8.9	5.2	10.8
B.D. or M.DIV. (Divinity)	0.5	0.6	0.6	0.3	1.5	0.6	0.7	0.5	0.5	1.1	0.4	0.3	0.3	1.7	1.0
Other	2.1	3.1	1.9	1.3	2.8	3.0	5.1	2.0	1.7	2.0	1.7	1.3	1.3	2.7	2.9
Highest degree planned at this college															
None	2.9	5.8	1.7	0.8	2.0	5.7	7.4	2.2	0.8	1.3	1.2	1.0	0.5	2.5	1.0
Vocational certificate	1.1	2.7	0.2	0.2	0.6	2.8	2.0	0.2	0.2	0.3	0.4	0.2	0.1	0.7	0.4
Associate (A.A. or equivalent)	26.6	72.4	2.1	0.8	5.9	72.9	65.3	2.6	1.4	1.6	1.8	1.0	0.3	7.6	2.7
Bachelor's (B.A., B.S.)	50.4	12.3	74.5	65.5	68.6	11.9	17.2	71.2	79.2	81.3	70.8	63.7	70.7	63.9	77.5
Master's (M.A., M.S.)	13.1	2.1	16.9	22.6	14.8	2.1	2.4	19.0	14.4	11.2	21.0	23.8	19.2	16.5	11.7
Ph.D. or Ed.D.	1.7	0.3	1.5	4.0	2.6	0.2	1.0	1.6	1.2	1.3	1.7	4.1	3.6	3.0	1.9
M.D., D.O., D.D.S., D.V.M.	1.1	0.2	0.5	3.5	1.0	0.2	0.4	0.5	0.5	0.5	0.5	3.7	2.7	0.7	1.6
LL.B. or J.D. (Law)	0.6	0.2	0.5	1.3	1.3	0.2	0.2	0.4	0.6	0.5	0.6	1.2	1.5	1.6	0.7
B.D. or M.DIV. (Divinity)	0.4	0.7	0.4	0.2	0.7	0.6	0.8	0.4	0.3	0.4	0.3	0.2	0.2	0.7	0.7
Other	2.2	3.4	1.7	1.2	2.4	3.4	3.4	1.8	1.3	1.6	1.7	1.2	1.2	2.8	1.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Student's probable career															
Accountant or actuary	2.4	2.5	2.6	2.1	3.8	2.5	2.2	2.7	2.3	2.6	3.3	2.3	1.5	4.3	2.8
Actor or entertainer	1.6	1.4	1.8	1.4	2.2	1.2	4.0	1.6	2.6	2.1	1.0	1.2	2.1	2.0	2.4
Architect or urban planner	1.5	1.8	1.1	1.8	0.4	1.9	0.8	1.2	1.8	0.4	0.2	2.0	1.2	0.4	0.4
Artist	2.1	3.0	1.9	1.6	0.6	2.9	3.6	1.9	2.4	1.5	1.2	1.4	2.3	0.6	0.6
Business (clerical)	1.0	1.8	0.7	0.5	1.1	1.8	1.7	0.7	0.6	0.6	0.7	0.6	0.4	1.1	0.9
Business executive (management, administrator)	8.0	6.6	8.3	9.4	8.5	6.5	7.5	7.9	8.6	8.2	10.0	8.8	11.4	8.1	9.3
Business owner or proprietor	2.9	3.1	2.7	2.8	4.1	3.0	4.9	2.7	2.9	2.6	3.1	2.7	3.2	4.2	3.8
Business salesperson or buyer	1.1	1.1	1.0	1.1	1.0	1.0	1.8	1.1	0.9	0.9	1.3	1.2	0.8	0.9	1.2
Clergy (minister, priest)	0.3	0.2	0.4	0.1	0.1	0.3	0.2	0.1	0.5	1.7	0.2	0.1	0.2	0.1	0.2
Clergy (other religious)	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.8	0.1	0.1	0.1	0.1	0.0
Clinical psychologist	1.6	1.4	1.9	1.5	2.0	1.4	1.1	1.7	2.1	2.1	2.4	1.5	1.5	1.6	2.9
College administrator/staff	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2
College teacher	0.4	0.2	0.5	0.6	0.4	0.2	0.1	0.4	0.7	0.8	0.5	0.5	0.9	0.4	0.5
Computer programmer or analyst	5.6	6.8	5.4	4.6	10.0	7.0	3.7	6.4	4.7	3.8	3.2	4.9	3.6	11.2	7.7
Conservationist or forester	0.4	0.5	0.4	0.5	0.0	0.5	0.1	0.4	0.4	0.3	0.2	0.6	0.1	0.0	0.1
Dentist (including orthodontist)	0.6	0.4	0.6	0.9	1.1	0.4	0.8	0.7	0.5	0.7	0.8	1.0	0.7	1.0	1.1
Dietitian or home economist	0.3	0.2	0.2	0.4	0.1	0.2	0.1	0.3	0.1	0.2	0.3	0.5	0.1	0.1	0.1
Engineer	6.9	5.3	5.4	11.0	4.4	5.5	3.0	6.3	6.6	2.5	2.3	12.0	7.9	2.7	7.5
Farmer or rancher	0.5	1.0	0.2	0.4	0.0	1.1	0.4	0.3	0.2	0.2	0.1	0.5	0.1	0.0	0.0
Foreign service worker (incl. diplomat)	0.5	0.1	0.5	0.9	0.3	0.1	0.1	0.3	1.0	0.7	0.6	0.5	2.1	0.1	0.6
Homemaker (full-time)	0.1	0.2	0.1	0.1	0.0	0.2	0.4	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.1
Interior decorator (incl. Designer)	0.5	0.6	0.4	0.5	0.1	0.5	0.9	0.5	0.4	0.4	0.3	0.6	0.2	0.0	0.2
Lab technician or hygienist	0.3	0.3	0.2	0.2	0.2	0.3	0.5	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.2
Law enforcement officer	1.6	2.7	1.5	0.6	1.7	2.7	3.1	1.7	0.9	1.1	1.9	0.6	0.7	2.1	0.9
Lawyer (attorney) or judge	3.6	2.5	3.7	4.7	7.3	2.4	4.3	3.0	5.0	4.1	4.7	4.0	7.1	5.6	10.4
Military service (career)	0.6	0.2	1.1	0.5	0.5	0.1	1.5	1.7	0.3	0.2	0.2	0.5	0.4	0.7	0.3
Musician (performer, composer)	1.4	1.3	1.6	1.3	1.4	1.2	1.7	1.4	1.5	3.1	0.7	1.3	1.3	1.5	1.1
Nurse	2.9	4.4	2.4	1.8	6.9	4.4	3.4	2.8	1.1	2.2	3.4	2.0	1.1	9.9	1.2
Optometrist	0.2	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.3	0.3	0.3	0.1	0.4	0.1
Pharmacist	0.8	0.7	0.6	1.1	0.7	0.7	0.5	0.6	0.6	0.6	0.4	1.1	1.3	0.7	0.6
Physician	5.0	1.8	5.0	8.7	8.1	1.8	2.6	3.2	7.0	7.3	7.9	7.8	11.9	4.7	14.5
Policymaker/Government	0.6	0.2	0.7	1.1	0.7	0.2	0.6	0.5	1.1	0.7	0.8	0.7	2.3	0.1	1.7
School counselor	0.4	0.6	0.4	0.2	0.4	0.5	0.7	0.4	0.3	0.4	0.5	0.2	0.2	0.4	0.4
School principal or superintendent	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.2
Scientific researcher	1.7	1.1	1.8	2.4	0.9	1.1	0.7	1.8	2.2	1.7	1.5	2.3	2.8	1.0	0.7
Social, welfare or recreation worker	1.1	1.2	1.4	0.7	2.5	1.2	1.5	1.4	1.1	1.6	1.5	0.8	0.6	2.4	2.5
Therapist (physical, occupational speech)	3.1	3.1	3.6	2.5	3.8	3.0	4.0	3.7	3.1	3.1	4.8	2.7	1.6	5.2	1.3
Teacher or administrator (elementary)	6.8	7.8	8.5	2.8	3.8	7.8	7.5	9.6	4.8	8.5	9.1	3.1	1.8	4.4	2.8
Teacher or administrator (secondary)	3.9	3.4	5.3	2.5	2.6	3.5	2.6	5.8	3.3	6.2	4.8	2.7	1.6	3.2	1.5
Veterinarian	1.4	1.2	1.2	2.0	0.4	1.2	1.4	1.3	1.2	1.0	0.9	2.5	0.5	0.4	0.5
Writer or journalist	2.2	1.4	2.4	2.8	1.5	1.3	2.2	1.9	3.5	2.4	2.7	2.5	3.9	1.2	2.2
Skilled trades	1.3	3.3	0.4	0.4	0.3	3.5	0.9	0.4	0.4	0.4	0.3	0.4	0.2	0.4	0.2
Other occupation	10.4	13.9	9.2	8.0	9.0	14.0	11.9	9.4	9.1	9.0	8.7	8.4	6.3	9.4	8.2
Undecided	11.9	10.6	12.1	13.0	6.5	10.6	11.1	11.5	13.7	12.3	12.3	12.8	13.9	6.9	5.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Arts and Humanities															
Art, fine and applied	2.6	3.3	2.4	2.0	0.8	3.2	4.4	2.4	3.1	1.9	1.6	1.8	2.8	0.9	0.8
English (language and literature)	1.5	0.8	1.8	1.7	1.6	0.8	1.5	1.1	3.2	2.1	2.1	1.5	2.7	0.9	3.0
History	0.9	0.5	1.1	1.1	0.5	0.5	0.9	0.9	1.5	1.3	1.4	1.0	1.7	0.4	0.5
Journalism	1.5	1.1	1.4	2.0	1.3	1.1	1.1	1.3	1.6	1.4	1.6	1.9	2.4	1.1	1.7
Language and Literature (except English)	0.4	0.2	0.4	0.5	0.1	0.2	0.2	0.3	0.7	0.5	0.5	0.5	0.8	0.1	0.2
Music	1.4	1.2	1.7	1.3	1.4	1.2	1.9	1.4	1.5	3.4	0.7	1.3	1.3	1.6	1.1
Philosophy	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.4	0.3	0.3	0.2	0.6	0.1	0.2
Speech	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.1
Theater or Drama	1.1	0.9	1.3	0.9	0.8	0.8	2.2	1.1	1.8	1.5	0.6	0.7	1.4	0.7	1.0
Theology or Religion	0.3	0.2	0.5	0.1	0.1	0.2	0.2	0.1	0.7	2.2	0.2	0.1	0.2	0.1	0.3
Other Arts and Humanities	1.1	1.5	0.8	0.9	0.5	1.4	2.3	0.8	1.0	0.5	0.7	0.8	1.2	0.6	0.5
Biological Science															
Biology (general)	3.0	0.9	3.7	4.3	5.8	0.9	1.0	2.9	4.3	5.0	5.5	4.0	5.6	3.9	9.6
Biochemistry or Biophysics	0.5	0.1	0.6	1.0	0.5	0.1	0.1	0.4	0.9	0.7	0.7	0.9	1.3	0.1	1.2
Botany	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0
Environmental Science	0.7	0.7	0.6	0.7	0.1	0.7	0.1	0.5	0.9	0.7	0.6	0.8	0.4	0.2	0.1
Marine (Life) Science	0.6	0.6	0.7	0.4	0.5	0.6	0.2	0.9	0.4	0.5	0.3	0.4	0.3	0.7	0.1
Microbiology or Bacteriology	0.3	0.1	0.2	0.6	0.1	0.0	0.2	0.2	0.2	0.2	0.2	0.6	0.4	0.2	0.0
Zoology	0.4	0.4	0.3	0.6	0.1	0.4	0.6	0.4	0.2	0.3	0.2	0.7	0.1	0.1	0.2
Other Biological Science	0.5	0.3	0.4	0.7	0.2	0.3	0.2	0.4	0.5	0.3	0.3	0.8	0.7	0.2	0.1
Business															
Accounting	2.4	2.3	2.7	2.2	3.7	2.3	2.3	2.8	2.3	2.6	3.5	2.4	1.4	4.4	2.2
Business Administration (general)	4.4	5.3	3.9	3.9	4.0	5.2	6.9	3.8	3.5	4.8	4.2	4.0	3.8	4.0	3.8
Finance	1.3	0.5	1.3	2.2	1.4	0.5	0.6	1.1	1.7	1.1	2.0	2.0	3.0	0.6	2.7
International Business	1.3	0.5	1.4	1.9	1.0	0.4	1.9	1.2	1.9	1.4	2.0	1.6	3.1	0.8	1.2
Marketing	2.3	1.7	2.5	2.8	2.6	1.7	2.7	2.5	2.3	2.2	3.4	2.8	2.7	2.2	3.4
Management	3.0	2.8	3.4	2.7	4.8	2.8	3.9	3.5	3.4	3.0	3.6	2.7	2.3	5.4	3.7
Secretarial Studies	0.2	0.6	0.0	0.0	0.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Other Business	1.1	1.2	1.1	1.2	1.3	1.1	1.5	1.1	1.0	1.2	1.4	1.2	1.0	1.5	0.9
Education															
Business Education	0.2	0.3	0.2	0.1	0.1	0.3	0.6	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.4
Elementary Education	6.2	7.6	7.5	2.4	3.6	7.7	6.3	8.6	4.2	7.8	8.0	2.7	1.5	4.0	2.8
Music or Art Education	0.6	0.4	0.7	0.4	0.3	0.4	0.1	0.8	0.5	1.1	0.3	0.5	0.2	0.2	0.4
Physical Education or Recreation	1.2	1.7	1.2	0.4	0.8	1.6	2.7	1.4	0.4	1.8	0.6	0.5	0.1	0.9	0.6
Secondary Education	2.1	1.7	3.0	1.1	1.5	1.7	1.7	3.3	1.8	3.1	3.1	1.2	0.8	1.7	1.2
Special Education	0.7	0.8	0.9	0.3	0.4	0.8	0.8	1.2	0.5	0.6	1.1	0.3	0.2	0.4	0.3
Other Education	0.5	0.6	0.5	0.4	0.3	0.6	0.5	0.5	0.3	0.5	0.3	0.5	0.1	0.3	0.2
Engineering															
Aeronautical or Astronautical Eng.	0.6	0.3	0.7	1.1	0.2	0.2	0.9	1.0	0.4	0.1	0.1	1.2	0.5	0.1	0.4
Civil Engineering	0.9	0.6	0.8	1.4	0.6	0.7	0.5	1.0	0.8	0.4	0.3	1.5	0.9	0.5	0.7
Chemical Engineering	0.6	0.2	0.4	1.4	0.4	0.2	0.3	0.4	0.4	0.2	0.3	1.5	1.1	0.2	0.7
Electrical or Electronic Engineering	1.9	1.4	1.7	2.9	2.2	1.4	0.8	2.1	1.7	0.6	0.6	2.9	2.5	1.8	2.8
Industrial Engineering	0.2	0.2	0.2	0.4	0.3	0.2	0.0	0.2	0.2	0.1	0.1	0.4	0.2	0.3	0.3
Mechanical Engineering	1.9	1.7	1.5	2.7	0.5	1.8	0.5	1.7	1.9	0.5	0.6	3.0	1.9	0.3	0.8
Other Engineering	2.0	2.1	1.3	3.0	1.4	2.2	0.7	1.4	1.7	0.6	0.5	3.1	2.9	0.8	2.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Physical Science															
Astronomy	0.1	0.2	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Atmospheric Science (incl. Meteorology)	0.1	0.2	0.1	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0
Chemistry	0.6	0.3	0.7	0.8	0.6	0.3	0.1	0.5	0.9	1.0	0.7	0.7	1.1	0.5	0.9
Earth Science	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0
Marine Science (incl. Oceanography)	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Mathematics	0.5	0.3	0.6	0.6	0.8	0.4	0.1	0.5	0.8	0.8	0.6	0.6	0.9	0.7	1.0
Physics	0.3	0.1	0.4	0.6	0.1	0.1	0.2	0.3	0.6	0.4	0.2	0.4	1.1	0.0	0.3
Statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Physical Science	0.1	0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2
Professional															
Architecture or Urban Planning	1.3	1.5	0.9	1.7	0.2	1.6	0.4	1.0	1.3	0.3	0.2	1.9	1.0	0.2	0.2
Home economics	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
Health Technology (medical, dental, laboratory)	0.7	1.0	0.5	0.5	0.7	1.0	1.4	0.5	0.3	0.4	0.6	0.6	0.3	0.6	0.7
Library or Archival Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medicine, Dentistry, Veterinarian	4.3	3.0	4.0	6.5	4.2	3.0	3.6	3.2	4.7	5.4	5.2	6.7	5.9	2.8	6.7
Nursing	2.9	4.3	2.5	1.8	7.4	4.4	3.2	2.9	1.0	2.1	3.5	2.1	1.1	10.7	0.9
Pharmacy	0.6	0.6	0.4	1.0	0.6	0.6	0.4	0.4	0.5	0.4	0.3	0.9	1.2	0.7	0.3
Therapy (occupational, physical, speech)	2.5	2.6	2.8	1.9	3.5	2.5	4.0	2.8	2.6	2.4	4.4	2.1	1.2	4.8	1.0
Other Professional	0.9	1.1	0.9	0.8	0.7	1.1	1.4	0.8	0.9	1.0	1.4	0.9	0.5	0.7	0.6
Social Science															
Anthropology	0.2	0.2	0.2	0.3	0.0	0.2	0.1	0.2	0.4	0.2	0.1	0.3	0.4	0.0	0.1
Economics	0.3	0.1	0.4	0.6	0.4	0.1	0.0	0.1	1.0	0.4	0.4	0.3	1.8	0.0	1.0
Ethnic Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Geography	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Political Science (gov't,intl relations)	2.2	0.9	2.5	3.3	4.7	0.9	1.3	1.9	3.8	2.9	3.0	2.2	7.0	3.4	7.2
Psychology	4.3	4.0	4.8	3.9	5.2	4.1	3.3	4.4	5.3	5.2	6.0	3.8	4.3	4.4	6.7
Social Work	0.9	1.1	0.9	0.5	2.1	1.0	2.4	1.0	0.6	1.2	1.0	0.5	0.3	2.2	2.1
Sociology	0.5	0.4	0.6	0.5	1.0	0.4	0.3	0.6	0.7	0.5	0.6	0.5	0.5	1.1	0.9
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Other Social Science	0.4	0.5	0.3	0.2	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.2	0.3	0.5	0.3
Technical															
Building Trades	0.5	1.5	0.0	0.0	0.1	1.6	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Data Processing or Computer Programming	1.7	2.4	1.5	1.1	2.2	2.5	1.7	1.7	1.2	1.2	0.9	1.2	0.9	2.4	1.7
Drafting or Design	0.6	1.3	0.3	0.2	0.3	1.4	0.2	0.4	0.3	0.2	0.2	0.3	0.1	0.4	0.1
Electronics	0.3	0.7	0.1	0.0	0.1	0.8	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1
Mechanics	0.3	1.0	0.0	0.0	0.0	1.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Other Technical	0.5	1.2	0.1	0.1	0.3	1.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.0
Other Fields															
Agriculture	1.1	1.4	0.6	1.4	0.0	1.5	0.5	1.0	0.1	0.1	0.0	1.8	0.0	0.0	0.0
Communications (radio, TV, etc.)	2.2	1.7	2.5	2.3	2.6	1.7	2.3	2.2	3.1	2.9	2.7	2.1	2.9	3.2	1.4
Computer Science	3.8	4.1	4.0	3.3	8.4	4.2	2.3	4.7	3.5	2.6	2.4	3.5	2.7	9.4	6.5
Forestry	0.2	0.2	0.1	0.2	0.0	0.2	0.2	0.2	0.0	0.1	0.0	0.3	0.0	0.0	0.0
Kinesiology (2)	0.2	0.1	0.4	0.3	0.0	0.1	0.1	0.5	0.2	0.3	0.1	0.3	0.1	0.0	0.1
Law Enforcement	1.9	3.3	1.6	0.5	2.3	3.2	4.6	1.9	1.0	1.2	2.1	0.5	0.7	2.7	1.6
Military Science	0.1	0.1	0.1	0.0	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Other Field	2.1	3.8	1.4	1.1	1.4	3.9	3.2	1.3	1.7	1.4	1.3	1.2	0.8	1.7	0.8
Undecided	7.5	6.5	7.8	8.4	3.2	6.6	5.7	8.0	7.6	7.4	7.6	8.7	7.7	3.0	3.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's education															
Grammar school or less	3.1	3.7	3.1	2.1	3.6	3.6	5.2	3.6	2.6	1.8	3.4	2.0	2.3	3.7	3.3
Some high school	5.5	8.4	4.9	2.9	9.0	8.3	8.9	5.6	3.8	4.0	4.1	3.1	2.4	9.7	7.6
High school graduate	26.0	36.2	24.3	16.0	33.2	36.8	28.2	26.8	19.0	22.3	23.4	17.7	10.3	36.9	25.8
Postsecondary school other than college	4.0	3.6	4.6	3.5	4.8	3.5	4.7	4.8	4.0	4.4	5.0	3.8	2.6	5.0	4.5
Some college	16.1	16.8	16.9	14.0	19.3	17.0	13.5	18.3	13.9	16.2	15.6	15.0	10.6	20.0	18.0
College degree	25.1	20.6	25.6	30.2	17.5	20.6	21.0	24.5	26.7	27.3	26.7	30.9	27.8	16.3	19.8
Some graduate school	1.9	0.9	2.1	2.8	1.5	0.8	2.0	1.8	2.7	2.4	2.1	2.6	3.6	1.2	1.9
Graduate degree	18.3	9.8	18.7	28.5	11.2	9.3	16.6	14.6	27.4	21.6	19.6	25.0	40.4	7.2	19.0
Father's occupation (4)															
Artist	0.8	0.6	0.9	0.9	1.1	0.5	0.7	0.8	1.3	0.9	0.7	0.8	1.2	0.7	1.9
Business	26.5	20.9	27.2	32.2	13.8	20.4	27.7	25.3	30.2	27.8	32.1	31.1	35.9	11.9	17.4
Business (clerical)	0.9	1.0	1.0	0.8	1.3	1.0	1.4	1.0	0.9	0.9	1.0	0.8	0.7	1.5	0.9
Clergy	1.1	0.8	1.4	0.8	2.3	0.7	2.5	0.8	1.5	3.9	0.3	0.9	0.8	2.3	2.3
College teacher	0.6	0.2	0.6	0.9	0.5	0.2	0.5	0.4	1.3	0.9	0.5	0.8	1.4	0.3	0.9
Doctor (MD or DDS)	2.2	0.7	2.0	4.4	1.5	0.6	2.1	1.0	3.9	2.8	2.4	3.3	7.8	0.3	3.9
Education (secondary)	3.1	2.5	3.4	3.3	2.8	2.5	2.1	3.3	3.4	4.0	3.2	3.4	2.9	2.8	2.8
Education (elementary)	1.0	0.9	1.2	1.0	1.1	0.9	1.0	1.1	1.2	1.3	1.1	1.0	0.9	1.1	0.9
Engineer	8.3	8.6	7.5	9.2	5.1	8.8	6.6	8.0	7.4	6.3	6.8	9.5	8.2	4.9	5.2
Farmer or forester	3.0	3.7	2.3	3.3	0.5	3.8	2.6	2.6	1.3	2.9	1.3	4.1	0.9	0.5	0.5
Health professional	1.3	1.0	1.3	1.6	1.1	0.9	1.2	1.3	1.4	1.2	1.2	1.7	1.3	0.9	1.5
Homemaker (full-time)	0.2	0.2	0.2	0.1	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.3
Lawyer	1.7	0.5	1.7	3.2	1.1	0.4	1.9	1.0	3.3	2.0	2.2	2.5	5.6	0.6	2.1
Military career	1.8	2.3	1.7	1.5	4.9	2.4	1.3	2.1	1.1	1.4	1.1	1.6	0.9	5.6	3.6
Nurse	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.5	0.4	0.4	0.5	0.4	0.3	0.6	0.5
Research scientist	0.5	0.3	0.4	0.9	0.2	0.3	0.2	0.3	0.7	0.5	0.4	0.8	1.3	0.2	0.3
Social/welfare/recreation worker	0.5	0.5	0.6	0.5	1.0	0.5	0.4	0.5	0.7	0.6	0.8	0.5	0.6	1.0	1.2
Skilled worker	9.0	11.2	8.8	6.6	9.1	11.5	8.1	9.4	7.6	8.0	8.5	7.2	4.8	9.6	8.1
Semi-skilled worker	3.6	4.8	3.5	2.5	4.9	4.9	3.2	4.0	2.7	3.2	2.6	2.7	1.8	5.5	3.7
Unskilled worker	3.0	4.0	2.9	1.9	4.0	4.1	3.7	3.4	1.8	2.4	3.0	2.0	1.3	4.9	2.3
Unemployed	2.3	2.5	2.5	1.6	7.2	2.5	3.1	2.8	2.2	2.1	2.1	1.6	1.6	7.5	6.5
Other	28.1	32.3	28.5	22.3	35.8	32.5	29.5	30.1	25.7	26.4	27.9	23.2	19.6	37.3	33.2
Father's current religious preference															
Baptist	14.7	17.4	14.7	11.6	54.5	17.9	11.1	16.0	10.6	21.0	3.9	13.7	4.7	57.5	48.7
Buddhist	1.1	0.4	1.3	1.5	0.0	0.3	1.6	1.8	1.0	0.3	0.5	1.4	1.9	0.0	0.1
Eastern Orthodox	0.6	0.4	0.6	0.8	0.1	0.3	0.8	0.5	0.9	0.4	0.8	0.7	1.2	0.1	0.1
Episcopal	1.8	1.3	1.9	2.4	1.6	1.3	1.0	1.4	3.0	2.3	1.3	2.2	3.2	1.3	2.4
Islamic	0.8	0.6	0.8	1.1	1.9	0.5	1.1	0.8	1.1	0.5	0.5	1.0	1.6	1.5	2.7
Jewish	2.1	0.6	1.7	4.4	0.2	0.5	2.1	1.1	4.4	0.8	0.7	3.3	8.0	0.2	0.2
LDS (Mormon)	1.3	1.0	0.4	3.1	0.0	1.1	0.2	0.5	0.2	0.3	0.2	4.0	0.3	0.0	0.0
Lutheran	6.0	5.2	6.2	6.8	0.4	4.8	10.2	6.7	3.7	8.1	5.0	7.7	3.9	0.4	0.5
Methodist	9.0	11.6	7.3	8.7	6.9	12.2	3.8	7.5	5.8	10.3	3.8	9.7	5.3	6.6	7.5
Presbyterian	4.5	3.8	4.4	5.3	1.1	4.0	2.1	4.1	5.0	5.9	2.6	5.3	5.2	1.1	0.9
Quaker	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.1
Roman Catholic	28.7	25.7	31.0	28.9	3.8	25.2	31.8	30.4	31.1	15.3	64.6	25.7	39.2	3.3	5.0
Seventh Day Adventist	0.4	0.6	0.3	0.2	0.7	0.6	0.4	0.2	0.3	0.9	0.2	0.2	0.2	0.6	1.0
United Church of Christ	1.4	1.2	1.6	1.3	1.8	1.2	1.9	1.4	2.3	1.9	0.7	1.4	1.0	1.7	2.0
Other Christian	11.1	10.9	12.8	8.6	11.7	10.4	17.9	11.5	13.6	20.1	6.0	9.0	7.4	11.1	12.7
Other Religion	3.0	3.1	2.8	3.2	4.5	3.0	4.1	2.9	3.2	2.5	1.8	3.0	3.9	4.5	4.3
None	13.2	16.0	12.0	11.8	10.6	16.5	9.8	12.9	13.5	9.1	7.3	11.6	12.6	10.0	11.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's education															
Grammar school or less	2.6	2.8	2.8	1.9	2.9	2.6	5.4	3.4	2.2	1.5	3.2	1.8	2.0	3.3	2.3
Some high school	4.1	6.2	3.6	2.2	4.9	6.2	6.3	4.2	2.5	2.8	3.2	2.4	1.8	5.2	4.3
High school graduate	28.0	37.3	26.1	19.1	25.7	37.8	31.2	28.4	21.1	23.9	27.4	21.0	12.6	28.6	20.1
Postsecondary school other than college	4.9	4.5	5.5	4.6	6.5	4.5	4.5	5.5	5.2	5.3	6.5	4.8	3.9	6.6	6.1
Some college	18.1	18.6	18.6	16.7	22.5	18.7	16.7	19.8	15.6	19.0	16.6	17.6	13.8	22.6	22.3
College degree	26.3	20.9	26.6	32.8	22.2	20.8	22.9	24.7	29.6	29.8	26.3	32.4	34.2	21.7	23.1
Some graduate school	2.4	1.2	2.6	3.6	2.0	1.1	2.3	2.2	3.6	3.1	2.7	3.2	4.9	1.7	2.7
Graduate degree	13.6	8.5	14.1	19.2	13.3	8.4	10.7	11.7	20.3	14.5	14.1	16.9	26.8	10.3	19.1
Mother's occupation (4)															
Artist	1.5	1.2	1.4	1.9	0.7	1.2	1.7	1.1	2.2	1.5	1.3	1.6	2.7	0.6	1.0
Business	15.0	14.9	14.9	15.2	15.2	14.8	17.0	15.5	14.2	13.9	14.1	15.1	15.5	14.1	17.5
Business (clerical)	7.5	8.1	7.3	6.9	6.2	8.3	6.0	7.7	6.4	7.0	7.4	7.4	5.4	6.1	6.3
Clergy	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.2	0.3	0.6	0.2	0.2	0.3	0.4	0.2
College teacher	0.5	0.2	0.5	0.7	0.5	0.2	0.2	0.3	1.0	0.7	0.4	0.5	1.1	0.2	1.1
Doctor (MD or DDS)	0.9	0.7	0.8	1.3	0.7	0.7	0.9	0.6	1.2	0.7	0.8	1.0	2.2	0.3	1.5
Education (secondary)	5.0	3.7	5.2	6.2	5.7	3.7	3.7	4.7	6.0	6.2	4.6	6.2	6.3	5.2	6.5
Education (elementary)	9.5	7.0	10.4	11.2	8.5	7.0	7.6	9.5	11.4	12.3	11.2	11.3	10.9	8.0	9.5
Engineer	0.4	0.4	0.4	0.5	0.4	0.4	0.2	0.4	0.4	0.2	0.3	0.4	0.6	0.3	0.6
Farmer or forester	0.5	0.7	0.3	0.4	0.1	0.7	0.1	0.4	0.2	0.3	0.2	0.5	0.2	0.0	0.2
Health professional	2.6	2.3	2.5	3.2	2.2	2.3	2.0	2.4	2.8	2.5	2.5	3.2	3.3	2.3	2.0
Homemaker (full-time)	10.5	9.4	10.4	12.1	3.5	9.2	11.4	9.4	11.3	12.0	11.7	11.4	14.4	3.1	4.3
Lawyer	0.5	0.3	0.4	0.7	0.4	0.3	0.5	0.3	0.9	0.3	0.3	0.5	1.4	0.3	0.5
Military career	0.2	0.2	0.2	0.1	0.6	0.3	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.5	0.7
Nurse	9.0	9.7	8.8	8.4	8.5	9.8	8.8	8.8	8.5	8.7	10.2	8.6	7.8	8.5	8.7
Research scientist	0.2	0.0	0.2	0.4	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.3	0.6	0.1	0.3
Social/welfare/recreation worker	1.7	1.5	1.8	1.8	3.5	1.6	1.0	1.8	2.0	1.8	1.8	1.7	1.8	3.6	3.4
Skilled worker	1.9	2.3	1.7	1.6	2.2	2.4	1.6	1.8	1.6	1.6	1.6	1.7	1.3	2.3	2.1
Semi-skilled worker	2.3	3.0	2.1	1.8	3.1	3.0	2.5	2.4	1.7	1.8	1.8	2.0	1.3	3.4	2.4
Unskilled worker	1.7	2.0	1.7	1.2	2.4	2.0	1.7	2.0	1.1	1.4	1.4	1.4	0.7	2.9	1.4
Unemployed	4.8	5.2	4.7	4.2	5.4	5.2	5.8	5.1	4.1	4.3	4.6	4.2	4.5	5.7	4.9
Other	23.8	26.6	24.1	20.0	29.6	26.5	27.0	25.4	22.1	22.0	23.4	20.7	17.7	32.1	25.0
Mother's current religious preference															
Baptist	15.1	17.3	15.5	12.0	56.1	17.7	11.6	16.9	11.4	21.7	4.0	14.2	5.0	59.3	49.7
Buddhist	1.1	0.3	1.3	1.6	0.1	0.2	1.2	1.8	1.0	0.4	0.5	1.5	2.0	0.1	0.3
Eastern Orthodox	0.5	0.3	0.5	0.7	0.1	0.3	0.6	0.5	0.9	0.3	0.7	0.6	1.2	0.1	0.1
Episcopal	2.2	1.9	2.2	2.7	2.1	2.0	1.5	1.7	3.5	2.5	1.5	2.5	3.6	1.5	3.1
Islamic	0.6	0.4	0.6	1.0	1.0	0.4	0.9	0.6	0.8	0.3	0.4	0.8	1.4	0.8	1.2
Jewish	1.9	0.5	1.5	4.2	0.1	0.4	1.5	1.0	3.9	0.8	0.4	3.1	7.6	0.2	0.0
LDS (Mormon)	1.4	1.1	0.5	3.1	0.1	1.1	0.1	0.6	0.2	0.3	0.2	4.0	0.3	0.1	0.1
Lutheran	6.2	5.4	6.3	6.9	0.7	5.0	10.1	6.8	3.9	8.3	4.7	7.8	4.0	0.6	0.8
Methodist	9.8	12.9	7.8	9.2	7.4	13.6	4.3	7.9	6.6	11.1	3.9	10.3	5.8	6.6	9.0
Presbyterian	4.8	4.1	4.7	5.7	1.2	4.2	2.3	4.4	5.1	6.4	2.4	5.6	5.7	1.2	1.1
Quaker	0.3	0.4	0.2	0.2	0.0	0.4	0.1	0.2	0.3	0.4	0.2	0.2	0.3	0.0	0.1
Roman Catholic	30.1	26.5	32.5	30.5	4.7	25.9	34.5	32.0	32.5	15.7	68.2	27.2	41.5	4.2	5.7
Seventh Day Adventist	0.4	0.7	0.4	0.2	0.9	0.7	0.5	0.3	0.3	0.9	0.2	0.3	0.2	0.8	1.0
United Church of Christ	1.5	1.3	1.8	1.4	2.3	1.3	1.7	1.6	2.6	2.0	0.7	1.5	1.2	2.4	2.1
Other Christian	12.5	12.9	14.1	9.6	14.3	12.5	18.7	12.9	14.9	21.4	6.7	10.0	8.1	13.3	16.4
Other Religion	3.1	3.2	3.0	3.3	5.1	3.1	4.4	3.1	3.4	2.7	1.7	3.1	3.9	5.1	5.2
None	8.4	10.8	7.2	7.6	3.8	11.2	5.9	7.8	8.7	4.8	3.7	7.3	8.4	3.6	4.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:															
Any amount															
Parents, other relative or friends	79.7	69.8	83.2	86.7	72.9	69.2	77.3	79.9	87.8	87.8	86.9	85.5	90.7	66.8	86.1
Spouse	1.2	2.2	0.9	0.6	1.7	2.2	2.2	1.0	0.8	0.7	0.8	0.6	0.7	1.8	1.6
Savings from summer work	50.7	41.3	54.0	57.7	36.4	41.1	43.2	52.2	55.9	55.7	59.5	58.7	54.6	32.7	44.3
Other savings	35.2	29.5	37.3	39.2	27.6	29.4	30.3	36.0	38.7	38.5	40.8	39.2	39.3	25.0	33.4
Part-time job on campus	23.6	12.2	29.7	28.9	22.8	11.1	25.8	24.3	36.4	36.5	38.5	27.3	34.3	20.0	28.7
Part-time job off campus	28.0	36.9	25.4	20.7	21.8	37.8	26.3	29.2	19.3	20.3	24.3	22.2	15.4	22.2	21.0
Full-time job while in college	4.9	8.1	3.8	2.6	6.2	8.3	4.8	4.8	2.9	2.2	2.7	2.9	1.8	6.7	5.0
Pell Grant	20.0	23.4	20.5	14.9	38.1	23.6	21.9	20.4	19.0	22.8	20.7	15.2	13.9	38.5	37.2
Supplemental Educational Opportunity Grant (SEOG)	6.1	4.7	7.5	5.7	11.3	4.4	9.0	6.4	8.3	9.5	8.8	5.2	7.5	10.3	13.4
State Scholarship or Grant	18.9	15.0	21.7	19.6	21.3	14.4	22.3	19.3	21.2	29.6	25.0	20.8	15.6	22.3	19.1
College Work-Study Grant	12.4	5.5	16.9	14.0	19.1	4.6	17.0	10.3	24.2	25.5	29.2	11.4	22.8	17.7	22.1
College Grant/Scholarship (other than above)	29.4	16.4	37.7	33.1	27.8	15.0	34.5	25.0	49.3	60.6	55.8	29.1	46.6	25.2	33.3
Vocational Rehabilitation funds	1.1	1.5	1.1	0.7	2.1	1.5	1.6	1.0	0.9	1.6	0.9	0.8	0.5	2.2	2.0
Other private grant	11.2	6.8	13.7	12.7	12.2	6.3	12.6	9.8	17.4	22.2	16.7	11.3	17.6	9.9	17.1
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	3.1	3.3	3.5	2.3	4.2	3.2	4.3	4.1	2.4	2.9	2.9	2.2	2.4	4.3	3.9
Stafford Loan (GSL)	24.4	15.6	31.8	23.8	28.6	14.3	32.2	24.2	38.9	43.0	47.2	20.4	35.6	23.1	40.2
Perkins Loan	8.9	5.3	10.5	10.9	6.4	5.0	9.2	6.9	13.9	16.6	16.4	9.2	17.0	5.7	7.9
Other College Loan	11.3	7.7	13.5	12.4	16.7	7.2	13.8	11.6	16.6	15.8	15.4	12.3	12.6	12.6	25.5
Other Loan	7.8	5.9	9.1	8.1	11.7	5.6	9.9	7.9	11.0	10.7	10.7	7.8	8.7	8.7	18.3
Other Than Above	5.4	4.0	6.4	5.6	7.2	3.9	5.4	6.1	6.4	7.4	6.1	5.6	5.5	5.9	9.9
\$1,500 or more:															
Parents, other relative or friends	53.6	32.5	60.6	69.9	39.5	30.6	56.1	52.8	73.5	67.6	70.2	66.3	82.0	29.8	60.4
Spouse	0.3	0.5	0.3	0.3	0.2	0.4	0.6	0.3	0.3	0.2	0.4	0.2	0.3	0.3	0.2
Savings from summer work	9.0	4.7	9.8	13.1	2.2	4.5	7.6	8.1	12.2	11.2	13.7	12.5	15.0	1.5	3.8
Other savings	8.3	4.9	9.0	11.4	3.9	4.8	6.7	7.4	11.6	10.5	11.4	10.4	14.7	2.5	6.9
Part-time job on campus	2.6	0.5	3.3	4.4	2.2	0.4	1.8	1.9	5.2	4.7	5.7	3.4	7.7	1.5	3.7
Part-time job off campus	2.9	2.9	2.9	2.7	2.1	2.9	2.8	3.1	2.8	2.4	3.4	2.7	2.7	1.8	2.8
Full-time job while in college	1.5	2.1	1.4	1.0	2.0	2.1	1.5	1.7	1.2	0.8	1.2	1.1	0.8	2.0	2.0
Pell Grant	6.1	5.6	6.7	5.6	15.0	5.6	6.2	6.2	7.0	8.4	7.1	5.5	6.1	14.4	16.2
Supplemental Educational Opportunity Grant (SEOG)	1.2	0.6	1.5	1.5	2.0	0.5	1.8	0.8	2.4	2.4	2.2	1.0	2.9	1.6	3.0
State Scholarship or Grant	4.9	2.5	6.0	6.1	5.7	2.3	5.5	4.2	7.2	10.4	8.2	6.0	6.5	5.5	5.9
College Work-Study Grant	1.8	0.4	2.2	2.8	2.1	0.3	2.1	1.2	3.6	3.5	3.7	2.1	5.4	1.4	3.6
College Grant/Scholarship (other than above)	17.2	4.9	24.4	21.9	16.9	3.6	20.7	10.2	39.6	47.2	44.6	16.2	41.0	13.4	24.6
Vocational Rehabilitation funds	0.3	0.2	0.4	0.3	0.6	0.2	0.4	0.3	0.3	0.7	0.3	0.3	0.2	0.8	0.3
Other private grant	3.6	1.3	4.6	4.8	4.6	1.1	4.4	2.4	7.2	8.5	6.2	3.6	9.0	3.3	7.2
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	1.7	1.4	2.2	1.5	2.4	1.3	2.3	2.8	1.4	1.5	1.7	1.4	1.8	2.4	2.4
Stafford Loan (GSL)	12.4	6.3	16.9	13.0	15.4	5.6	15.7	11.7	22.9	23.9	25.8	10.4	21.8	10.6	25.6
Perkins Loan	2.9	1.0	3.5	4.3	2.0	0.9	2.9	1.7	5.5	6.0	6.1	3.2	7.9	1.7	2.9
Other College Loan	6.7	3.6	8.2	8.4	10.5	3.3	6.9	6.2	11.7	10.1	10.0	8.0	9.9	6.2	19.8
Other Loan	4.7	2.7	5.7	5.6	7.4	2.5	5.8	4.2	8.3	7.2	7.4	5.1	7.1	4.6	13.5
Other Than Above	2.6	1.4	3.4	3.0	3.9	1.3	3.1	3.0	4.0	4.1	3.7	2.8	3.7	2.9	6.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Do you have any concern about your ability to finance your college education?															
None (I am confident that I will have sufficient funds)	36.1	39.3	33.7	35.9	28.9	39.6	35.3	34.6	33.2	32.9	30.1	35.5	37.2	30.3	26.0
Some (but I probably will have enough funds)	51.1	47.9	53.1	52.1	51.1	47.8	49.0	52.6	53.0	53.4	55.7	52.7	49.9	51.3	50.7
Major (not sure I will have enough funds to complete college)	12.8	12.8	13.2	12.1	20.0	12.6	15.7	12.8	13.8	13.8	14.2	11.8	12.9	18.4	23.2
Objectives considered to be essential or very important															
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	13.1	11.9	13.9	13.3	15.2	11.4	19.0	12.9	16.3	16.0	11.2	12.5	16.1	13.9	17.6
Becoming an authority in my field	58.7	55.8	58.9	61.8	72.6	55.8	56.2	59.1	60.0	56.7	59.5	60.9	64.9	70.8	75.7
Obtaining recognition from my colleagues for contributions to my special field	49.6	46.2	50.1	53.1	57.3	46.1	47.5	51.0	50.2	45.0	53.9	52.5	55.3	55.9	60.1
Influencing the political structure	16.7	15.8	16.8	17.6	27.4	15.5	19.6	16.2	18.6	16.6	17.6	16.4	21.8	23.7	34.2
Influencing social values	35.8	32.7	38.3	35.8	47.5	32.0	41.1	36.1	39.3	43.4	40.9	34.8	39.0	43.4	54.9
Raising a family	71.3	66.5	73.4	73.8	72.9	65.9	74.1	72.3	72.6	77.1	76.6	73.8	73.9	70.6	77.2
Having administrative responsibility for the work of others	35.3	33.9	35.6	36.5	43.4	33.6	37.2	37.1	33.3	31.7	38.6	36.5	36.5	41.5	46.8
Being very well off financially	73.4	76.2	71.3	73.2	87.0	76.5	71.6	75.0	67.4	61.6	74.7	74.2	69.8	87.6	85.9
Helping others who are in difficulty	59.0	53.0	62.5	61.0	76.2	52.3	61.9	60.2	63.7	66.9	66.7	59.9	64.9	73.7	80.8
Making a theoretical contribution to science	15.5	13.7	15.0	18.4	19.2	13.8	11.4	15.3	15.6	13.1	15.2	18.3	18.9	17.2	23.0
Writing original works (poems, novels, short stories, etc.)	14.0	13.7	14.4	13.7	19.6	13.4	17.0	13.6	17.0	14.5	13.2	12.7	17.0	18.9	20.7
Creating artistic work (painting, sculpture, decorating, etc.)	14.7	16.0	14.0	14.0	13.1	15.7	19.4	14.0	15.8	13.0	12.0	13.6	15.4	13.2	13.0
Becoming successful in a business of my own	38.3	39.1	37.5	38.5	60.7	38.6	45.0	38.4	38.0	34.1	37.0	38.8	37.4	58.5	64.7
Becoming involved in programs to clean up the environment	17.9	17.3	17.9	18.6	25.6	17.0	20.3	17.9	19.2	16.4	17.6	18.6	18.6	23.2	29.8
Developing a meaningful philosophy of life	39.7	32.9	41.4	45.5	52.9	32.5	38.3	38.6	47.1	43.9	42.0	43.1	53.6	50.7	56.8
Participating in a community action program	21.3	17.2	23.1	23.5	40.6	16.8	21.6	20.8	26.9	25.4	25.9	21.7	29.7	34.6	51.5
Helping to promote racial understanding	28.4	25.3	30.1	29.7	53.7	24.8	31.6	28.7	33.8	29.8	31.2	27.9	35.9	49.2	61.9
Keeping up to date with political affairs	26.0	20.7	26.3	32.2	35.6	20.3	25.4	24.2	31.0	26.9	28.0	29.8	40.4	30.7	44.5
Becoming a community leader	28.0	20.9	30.8	32.6	44.4	20.5	27.3	28.6	33.3	34.5	33.1	30.9	38.0	37.7	56.7
Integrating spirituality into my life	42.5	34.4	46.8	45.9	74.2	33.2	49.6	42.1	46.9	64.1	45.1	45.5	47.2	71.6	79.1
Where do you plan to live during the fall term?															
With parents or relatives	31.0	62.7	19.5	8.5	15.9	65.8	23.5	26.1	10.2	7.4	18.7	9.1	6.8	21.2	4.7
Other private home, apartment, or room	5.4	10.1	2.9	3.3	4.1	10.6	3.8	4.3	1.3	0.7	1.2	4.1	0.6	5.5	1.4
College dormitory	60.4	22.7	75.7	84.6	78.8	19.1	69.3	67.2	86.9	90.7	79.2	82.6	91.4	72.0	92.8
Fraternity or sorority house	0.5	0.0	0.2	1.5	0.1	0.0	0.0	0.1	0.5	0.3	0.0	2.0	0.1	0.0	0.2
Other campus student housing	2.1	3.2	1.4	1.8	0.9	3.2	2.4	1.8	1.0	0.8	0.6	2.0	1.0	0.9	0.8
Other	0.6	1.3	0.3	0.2	0.3	1.3	0.9	0.4	0.2	0.2	0.2	0.2	0.1	0.4	0.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Reasons noted as very important in deciding to go to college																
My parents wanted me to go	34.7	37.7	34.2	31.7	45.5	37.4	41.7	35.6	30.7	33.4	34.7	32.0	30.5	47.6	41.4	
I could not find a job	4.9	6.6	4.4	3.6	6.9	6.7	4.5	5.2	3.4	3.4	3.9	3.9	2.7	6.9	7.0	
Wanted to get away from home	17.7	12.8	19.6	21.0	28.1	12.2	21.6	19.3	20.6	20.1	18.1	21.0	21.2	24.7	34.8	
To be able to get a better job	73.0	75.9	71.8	71.1	80.4	76.3	70.0	74.0	68.5	68.2	71.4	72.4	66.9	81.2	78.6	
To gain a general education and appreciation of ideas	59.9	54.0	61.5	64.9	68.5	53.3	63.3	59.2	66.8	61.8	64.0	62.6	72.6	66.5	72.6	
To improve my reading and study skills	38.7	37.4	40.6	37.2	57.9	36.5	50.0	40.3	41.2	39.4	43.2	36.6	39.5	56.3	61.1	
There was nothing better to do	3.3	3.6	3.1	3.2	4.9	3.6	4.0	3.2	3.1	3.0	2.6	3.1	3.7	4.5	5.8	
To make me a more cultured person	35.2	26.4	37.8	42.0	48.5	25.5	37.6	34.5	45.1	39.0	41.1	38.7	53.1	42.2	61.0	
To be able to make more money	71.0	74.4	69.0	69.7	81.1	74.7	70.4	72.8	64.1	61.6	68.9	71.3	64.3	83.4	76.4	
To learn more about things that interest me	72.2	67.1	73.4	76.8	76.8	66.9	69.3	72.0	77.9	73.0	73.4	75.3	82.1	74.6	81.3	
To prepare myself for graduate or professional school	55.8	55.1	54.1	59.5	69.4	54.9	57.4	52.3	57.3	53.2	60.1	57.4	66.4	65.1	77.9	
A mentor/role model encouraged me to go	13.0	13.5	13.9	10.9	21.2	13.1	18.9	14.0	12.8	14.8	14.4	10.8	11.2	21.0	21.5	
To get training for a specific career (2)	72.0	72.8	72.8	69.8	80.4	73.0	70.5	75.7	66.4	71.1	71.5	72.4	61.0	82.0	77.3	
Reasons noted as very important in influencing student's decision to attend this particular college																
My relatives wanted me to come here	8.7	11.5	7.6	6.9	12.4	11.4	13.1	7.6	6.7	8.5	7.6	7.0	6.5	11.8	13.6	
My teacher advised me	4.0	5.3	3.7	2.8	5.1	5.2	5.9	3.8	3.8	3.3	3.6	2.6	3.6	5.0	5.4	
This college has a very good academic reputation	47.6	32.1	52.2	59.8	47.2	31.5	40.0	45.8	63.3	56.7	60.4	55.5	74.4	34.3	71.7	
This college has a good reputation for its social activities	23.1	15.2	24.2	31.3	28.7	14.5	24.7	21.9	27.2	27.3	26.7	32.3	27.8	21.2	42.9	
I was offered financial assistance	30.2	24.3	36.1	28.3	39.5	23.2	38.5	27.5	41.2	52.6	51.7	25.2	38.9	41.4	35.9	
This college offers special educational programs	19.5	16.5	21.6	20.0	29.7	15.9	25.0	21.1	23.6	20.5	21.7	19.1	23.0	27.1	34.5	
This college has low tuition	27.7	40.8	21.9	20.0	25.8	43.1	10.4	33.2	6.5	7.2	8.3	24.8	3.4	33.2	11.8	
H.S. guidance counselor advised me	7.2	9.9	6.5	4.9	9.2	9.7	11.7	7.2	6.1	4.4	7.0	4.6	6.0	10.0	7.8	
Private college counselor advised me	2.1	2.4	2.3	1.5	3.4	2.1	6.8	1.6	3.0	3.4	3.6	1.2	2.6	2.8	4.4	
I wanted to live near home	20.5	29.8	17.9	12.9	17.6	30.7	19.2	20.4	12.5	14.5	20.5	13.7	10.1	21.3	10.5	
Not offered aid by first choice	5.4	5.0	5.3	5.9	8.5	4.9	5.2	5.2	4.9	5.4	7.4	6.1	5.4	9.6	6.5	
This college's graduates gain admission to top graduate/professional schools	27.5	22.5	27.2	34.1	34.3	21.8	30.6	22.1	37.1	29.6	34.0	29.8	48.6	22.3	56.6	
This college's graduates get good jobs	44.6	31.3	48.9	54.4	51.2	30.9	36.0	44.0	57.8	50.9	57.2	50.8	66.5	40.7	70.9	
I was attracted by the religious affiliation/orientation of the college	5.8	2.9	9.2	4.0	10.0	1.7	18.1	2.3	11.6	28.6	14.5	2.6	8.7	5.8	17.8	
I wanted to go to a school about the size of this college	31.1	20.3	41.7	28.0	33.7	19.0	36.7	34.6	48.4	53.5	52.0	24.0	41.5	29.9	40.7	
Not accepted anywhere else	3.6	5.5	2.9	2.4	4.2	5.4	7.6	3.3	2.5	2.3	2.3	2.4	2.6	4.2	4.1	
Rankings in national magazines	7.5	2.8	8.0	12.5	13.7	2.8	3.0	6.5	12.7	7.8	7.5	10.4	19.5	4.9	30.0	
Information in a multicollege guidebook	5.6	3.1	6.3	7.5	10.9	2.9	4.7	4.9	10.6	6.0	6.6	5.9	12.7	6.8	18.5	
I was admitted through an Early Action or Early Decision program (2)	5.5	2.5	6.9	7.1	6.8	2.4	3.2	5.2	11.8	6.6	6.6	4.9	14.4	4.6	10.9	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Prior to this term, have you ever taken courses for credit at this institution?																
No	94.7	92.0	96.2	95.7	95.2	91.7	95.8	95.8	96.6	97.0	96.3	95.3	96.8	97.1	91.4	
Yes	5.3	8.0	3.8	4.3	4.8	8.3	4.2	4.2	3.4	3.0	3.7	4.7	3.2	2.9	8.6	
Student's estimates: Chances are very good that he/she will																
Change major field	13.0	9.9	13.4	16.5	9.3	9.7	12.1	13.1	14.4	13.5	12.8	16.1	17.6	8.1	11.5	
Change career choice	12.3	9.1	12.4	15.9	8.8	9.0	11.0	11.5	14.5	13.3	12.2	15.3	18.2	7.8	10.7	
Fail one or more courses	1.1	1.2	1.1	1.0	1.6	1.2	1.6	1.2	1.0	0.9	0.8	0.9	1.0	1.9	1.1	
Graduate with honors	17.0	14.5	17.2	20.0	31.9	14.4	15.8	15.2	20.4	19.8	18.1	19.1	23.3	28.5	38.1	
Be elected to a student office	3.2	2.5	3.7	3.4	10.1	2.4	4.2	3.3	4.4	4.3	3.6	3.0	4.6	8.5	13.0	
Get a job to help pay for college expenses	39.2	40.2	39.1	38.2	33.7	40.7	33.0	39.3	38.3	39.0	39.9	38.5	37.2	33.4	34.3	
Work full-time while attending college	6.9	12.5	4.7	3.1	7.1	13.1	5.6	6.0	3.0	2.6	3.6	3.4	2.3	8.5	4.5	
Join a social fraternity, sorority, or club	15.2	8.3	17.3	20.4	28.2	7.9	14.7	16.7	18.1	19.1	15.9	20.2	21.3	25.7	32.7	
Play varsity/intercollegiate athletics	14.7	12.3	18.9	11.0	19.0	11.5	23.4	14.7	23.3	26.3	23.4	10.0	14.3	19.5	18.1	
Be elected to an academic honor society	8.9	6.5	9.5	10.9	20.6	6.4	8.3	7.7	12.3	11.9	10.7	10.1	13.4	17.0	27.1	
Make at least "B" average	49.5	44.3	49.5	56.0	58.2	44.5	40.8	45.8	54.9	53.9	52.9	54.6	60.8	54.5	65.1	
Need extra time to complete your degree requirements	6.5	6.6	6.5	6.5	8.0	6.5	7.9	7.5	4.5	5.9	5.8	7.2	4.0	8.3	7.4	
Get a bachelor's degree (B.A.,B.S.,etc.)	67.7	50.0	75.2	78.3	77.5	49.8	53.1	73.8	77.8	77.0	74.2	77.1	82.6	74.4	83.0	
Participate in student protests or demonstrations	4.3	3.4	4.7	4.8	9.0	3.2	5.6	4.2	6.6	4.3	4.5	4.3	6.7	7.3	12.1	
Drop out of this college temporarily (exclude transferring)	0.9	1.1	0.9	0.9	1.5	1.0	1.7	0.9	0.9	0.7	0.8	0.9	0.7	1.7	1.0	
Drop out permanently (exclude transferring)	0.8	1.3	0.6	0.5	1.1	1.3	1.2	0.7	0.6	0.6	0.6	0.5	0.5	1.2	0.9	
Transfer to another college before graduating	12.1	23.8	7.9	4.2	10.1	23.8	24.0	9.6	4.9	6.8	5.7	4.5	3.2	11.8	7.0	
Be satisfied with your college	45.3	35.5	48.0	53.6	42.9	35.0	42.0	43.3	55.5	54.3	49.3	51.6	60.1	35.9	56.0	
Get married while in college	5.0	5.9	4.7	4.3	5.2	5.9	5.2	5.2	3.5	5.4	3.4	4.9	2.2	6.0	3.7	
Participate in volunteer or community service work	19.4	9.7	23.4	25.2	36.6	9.5	13.5	17.3	31.6	32.1	29.8	21.9	36.2	32.3	44.5	
Seek personal counseling	4.6	4.2	4.8	4.6	8.2	4.1	4.7	4.6	5.3	4.6	5.3	4.4	5.3	6.6	11.1	
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?																
Yes	63.6	63.7	64.7	61.9	64.0	64.0	60.1	64.6	63.1	68.7	61.8	62.9	58.5	62.5	66.7	
No	36.4	36.3	35.3	38.1	36.0	36.0	39.9	35.4	36.9	31.3	38.2	37.1	41.5	37.5	33.3	
How would you characterize your political views?																
Far left	2.8	3.6	2.5	2.2	4.7	3.6	4.1	2.5	2.9	1.9	1.8	2.0	2.9	5.2	3.6	
Liberal	21.8	18.0	22.4	25.6	28.1	17.8	21.4	21.4	28.4	18.0	22.6	23.8	31.5	24.6	34.6	
Middle-of-the-road	55.6	60.2	54.9	51.2	50.6	61.0	49.5	57.8	49.5	49.6	58.2	52.9	45.3	52.9	46.5	
Conservative	18.3	16.1	19.0	19.9	15.2	15.5	22.7	17.0	17.9	28.6	16.3	20.1	19.2	16.0	13.8	
Far right	1.5	2.1	1.3	1.1	1.4	2.1	2.3	1.2	1.3	2.0	1.0	1.1	1.1	1.3	1.5	

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Student agrees strongly or somewhat																
There is too much concern in the courts for the rights of criminals	71.8	73.0	71.6	70.5	59.5	72.9	74.2	72.6	67.2	73.8	72.1	72.1	64.7	59.5	59.4	
Abortion should be legal	52.7	51.4	51.1	56.7	51.9	51.9	44.5	52.5	57.9	39.4	46.3	54.9	63.0	51.4	52.9	
The death penalty should be abolished	24.7	20.8	26.4	27.1	38.4	20.4	26.2	24.5	30.1	25.7	31.7	24.8	34.6	39.1	37.0	
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	40.6	44.4	38.5	39.3	34.9	44.7	40.5	40.0	42.9	26.6	38.9	38.6	41.7	36.4	32.1	
Marijuana should be legalized	33.9	36.9	31.7	33.4	32.3	37.1	34.8	32.4	35.7	24.3	31.5	32.5	36.6	32.4	32.3	
It is important to have laws prohibiting homosexual relationships	30.3	34.9	29.6	25.7	34.3	34.8	36.3	29.1	25.6	40.2	22.8	28.2	16.9	34.2	34.7	
Employers should be allowed to require drug testing of employees or job applicants	77.8	76.9	78.7	77.5	82.5	77.0	75.6	79.3	73.7	84.1	76.2	78.8	72.9	82.3	82.8	
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	87.0	83.3	88.2	90.1	84.6	83.2	83.5	87.5	88.4	90.1	88.6	90.0	90.3	83.1	87.6	
The federal government should do more to control the sale of handguns	82.3	79.3	84.0	83.4	92.4	79.0	82.5	83.7	85.0	82.4	87.2	82.1	87.5	92.0	93.1	
Racial discrimination is no longer a major problem in America	23.0	26.3	21.5	21.3	11.0	26.4	25.2	22.6	19.2	21.0	20.3	22.3	18.1	12.7	7.7	
Realistically, an individual can do little to bring about changes in our society	31.8	37.8	29.7	27.6	29.0	37.9	36.3	31.5	27.5	26.7	28.5	28.4	24.8	30.8	25.5	
Wealthy people should pay a larger share of taxes than they do now	55.4	57.2	55.6	53.0	56.2	57.8	48.6	56.0	55.9	53.9	55.4	53.7	50.7	55.9	56.9	
Colleges should prohibit racist/sexist speech on campus	62.5	62.9	64.2	59.4	61.6	62.7	64.9	63.8	62.2	67.7	65.5	59.7	58.2	61.4	61.8	
Same sex couples should have the right to legal marital status	52.4	49.4	52.6	56.0	47.6	49.5	48.0	53.9	57.8	38.5	58.2	53.2	65.4	48.8	45.4	
Material on the internet should be regulated by the government	44.7	46.0	45.3	42.0	47.5	45.6	50.9	45.2	42.1	48.9	47.1	43.0	38.8	46.7	49.0	
The activities of married women are best confined to the home and family	28.4	33.4	27.3	23.7	35.6	33.1	36.8	28.6	24.3	27.6	25.5	25.1	18.6	37.6	31.9	
Affirmative action in college admissions should be abolished	48.3	44.4	48.0	53.6	23.8	44.4	44.4	47.1	48.2	49.9	50.0	52.3	57.8	24.2	23.0	
People have a right to know about the personal lives of public figures (2)	27.4	28.6	26.5	27.2	23.9	28.6	28.9	25.7	25.7	31.1	25.3	27.0	27.6	25.3	21.4	

1999 National Norms

Type of Institution and Control for Men

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

- (1) Percentages will add to more than 100.0 if any student marked more than one category.
- (2) This item included for the first time in 1999.
- (3) Percentage reporting "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally."
- (4) Recategorization of this item from a longer list is shown in Appendix C.

Please note that in 1999, the item descriptions on the following pages use the exact wording found on the survey instrument. To accommodate this convenience for readers, some changes were made to the order of item presentation compared to earlier years.

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
In what year did you graduate from high school?																
1999	95.2	91.4	96.7	98.0	92.0	91.3	92.4	96.2	97.3	97.3	98.1	97.8	98.5	90.0	96.1	
1998	2.3	3.6	1.9	1.1	4.3	3.6	4.1	2.1	1.9	1.7	1.2	1.1	1.1	5.2	2.4	
1997	0.5	0.9	0.4	0.2	1.2	0.8	1.3	0.4	0.4	0.3	0.3	0.2	0.1	1.4	0.7	
1996 or earlier	1.0	1.9	0.6	0.6	1.7	2.0	1.0	0.8	0.3	0.4	0.3	0.7	0.2	2.3	0.4	
Did not graduate but passed G.E.D. test	0.8	1.8	0.3	0.1	0.8	1.8	1.0	0.5	0.2	0.2	0.1	0.1	0.1	1.0	0.3	
Never completed high school	0.2	0.4	0.0	0.0	0.1	0.4	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	
How old will you be on December 31 of this year?																
16 or younger	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.3	0.2	
17	1.5	1.6	1.4	1.6	2.7	1.6	1.8	1.5	1.6	1.1	1.2	1.5	1.9	1.7	4.6	
18	61.0	56.9	62.5	64.2	62.6	57.5	48.5	63.1	62.9	58.6	64.7	63.2	67.5	60.3	67.5	
19	33.2	33.7	33.3	32.4	27.7	33.2	41.4	32.4	32.5	38.0	32.4	33.4	29.2	29.2	24.5	
20	2.4	4.2	1.7	1.1	4.0	4.1	6.5	1.7	2.3	1.6	1.1	1.1	1.0	4.9	2.3	
21 to 24	1.2	2.0	0.8	0.6	2.0	2.1	1.4	1.0	0.6	0.6	0.4	0.7	0.3	2.6	0.9	
25 to 29	0.3	0.7	0.2	0.1	0.5	0.7	0.2	0.3	0.0	0.0	0.0	0.1	0.0	0.8	0.0	
30 to 39	0.2	0.6	0.1	0.0	0.1	0.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	
40 to 54	0.0	0.1	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Are you: (1)																
White/Caucasian	81.4	86.7	76.1	82.5	2.8	87.6	72.6	71.2	79.9	84.5	85.9	83.9	78.0	3.1	2.1	
African American/Black	8.2	7.2	11.3	4.9	94.6	6.6	15.4	12.1	12.1	10.3	4.3	5.1	4.3	93.6	96.7	
American Indian	2.5	3.0	2.2	2.1	3.2	3.0	3.2	2.4	2.1	2.1	1.2	2.3	1.6	2.9	3.7	
Asian American/Asian	5.4	1.9	6.0	9.0	0.4	1.8	3.7	8.2	4.0	2.3	2.6	8.0	12.4	0.3	0.6	
Mexican American/Chicano	2.8	2.1	4.2	1.7	0.3	2.1	2.9	6.1	1.3	1.8	4.0	1.4	2.7	0.3	0.2	
Puerto Rican	1.0	1.2	0.9	0.8	1.0	1.2	1.3	0.9	1.1	0.7	1.6	0.7	1.1	0.9	1.1	
Other Latino	1.5	1.0	1.9	1.6	0.4	0.9	2.9	2.0	1.9	1.2	2.2	1.3	2.8	0.4	0.6	
Other	3.3	3.1	3.7	2.9	3.5	2.9	6.2	4.0	3.9	2.8	3.0	2.5	4.4	3.4	3.8	
What was your average grade in high school?																
A or A+	13.5	4.9	13.4	24.9	5.0	4.9	4.7	11.5	16.2	16.8	13.0	22.2	33.8	3.0	9.2	
A-	15.7	8.3	17.0	23.4	7.3	8.4	6.6	15.9	18.9	18.4	17.2	22.7	25.9	5.6	10.9	
B+	19.2	17.4	19.5	21.1	13.5	18.0	9.1	19.1	19.5	19.6	21.9	21.6	19.2	11.9	16.8	
B	23.7	25.3	25.1	19.6	21.8	25.7	20.1	26.8	23.5	21.2	24.6	21.2	14.1	19.9	26.0	
B-	12.7	17.2	12.8	6.8	18.6	17.2	16.8	13.8	11.7	10.5	12.4	7.4	4.7	20.3	15.2	
C+	9.3	15.6	8.1	3.0	19.9	15.4	19.1	8.8	6.7	7.9	7.0	3.3	1.7	23.8	11.9	
C	5.4	10.4	4.0	1.1	12.7	9.6	21.2	3.9	3.3	5.4	3.6	1.3	0.6	14.1	9.7	
D	0.4	0.9	0.2	0.1	1.1	0.8	2.4	0.2	0.2	0.2	0.2	0.1	0.0	1.4	0.4	
How many miles is this college from your permanent home?																
5 or less	8.1	14.1	6.0	3.6	6.9	14.6	7.0	7.0	4.4	4.5	6.8	3.7	3.0	9.2	1.9	
6 to 10	8.4	15.1	5.7	3.6	5.7	15.7	6.6	6.7	4.3	3.6	6.7	3.8	3.2	7.4	2.1	
11 to 50	28.7	40.4	24.9	19.0	15.5	41.6	22.2	29.0	18.7	17.5	27.0	19.7	16.9	19.2	7.8	
51 to 100	15.3	12.3	16.0	18.2	14.9	12.0	16.3	15.8	14.9	17.0	18.8	21.3	7.7	19.6	5.1	
101 to 500	30.2	15.8	35.0	41.8	36.5	14.8	30.0	33.2	36.4	41.0	32.5	43.7	35.3	38.9	31.5	
More than 500	9.3	2.3	12.4	13.7	20.5	1.2	17.9	8.4	21.3	16.4	8.2	7.8	33.8	5.7	51.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.															
Less than \$6,000	1.9	2.6	1.9	1.1	3.7	2.5	4.4	2.1	1.8	1.7	1.1	1.1	1.1	3.3	4.4
\$6,000 to \$9,999	1.7	2.2	1.7	0.9	4.6	2.2	2.3	2.1	1.2	1.3	1.0	0.9	0.7	4.9	3.9
\$10,000 to \$14,999	2.7	3.2	2.8	1.9	5.4	3.3	2.7	3.1	2.4	2.4	2.1	2.1	1.2	5.7	4.9
\$15,000 to \$19,999	3.0	3.9	2.9	1.9	4.4	4.0	3.1	3.3	2.4	2.5	1.9	2.0	1.4	4.5	4.3
\$20,000 to \$24,999	4.3	5.2	4.2	3.2	9.6	5.3	4.1	4.8	3.3	3.8	3.2	3.4	2.5	11.1	6.9
\$25,000 to \$29,999	4.4	5.0	4.4	3.5	8.4	5.1	3.9	4.8	4.0	4.1	3.3	3.8	2.3	8.9	7.6
\$30,000 to \$39,999	8.8	10.2	9.1	6.7	14.3	10.4	8.0	9.6	7.7	9.5	8.2	7.1	5.0	16.3	10.6
\$40,000 to \$49,999	11.2	13.6	10.6	8.9	11.6	13.7	11.2	10.8	10.0	11.4	9.6	9.5	6.7	12.2	10.4
\$50,000 to \$59,999	11.9	13.8	11.5	10.3	7.6	14.0	11.8	11.8	10.5	11.9	11.0	10.9	8.1	6.9	8.9
\$60,000 to \$74,999	14.7	14.9	14.8	14.1	10.5	15.0	13.2	14.8	14.3	14.8	15.8	15.0	11.2	10.3	10.9
\$75,000 to \$99,999	15.1	13.4	15.2	17.1	9.2	13.5	11.1	15.3	15.1	14.4	16.9	17.6	15.2	8.5	10.5
\$100,000 to \$149,999	11.6	7.4	12.3	16.0	6.6	7.2	10.1	11.6	13.6	12.1	13.9	15.1	19.2	5.3	9.0
\$150,000 to \$199,999	3.8	1.9	3.9	6.2	1.6	1.7	5.0	3.0	5.5	4.3	5.0	5.4	8.8	0.6	3.4
\$200,000 or more	5.0	2.5	4.7	8.4	2.6	2.1	9.1	2.9	8.3	5.7	7.0	6.0	16.5	1.6	4.4
Are your parents:															
Both alive and living with each other?	73.2	69.2	73.5	78.0	48.4	69.4	67.7	71.5	75.0	76.4	78.4	77.3	80.5	48.7	47.9
Both alive, divorced or living apart?	23.2	27.1	22.8	18.9	43.7	27.1	26.8	24.6	21.5	20.0	18.1	19.6	16.4	43.5	44.2
One or both deceased?	3.5	3.6	3.8	3.0	7.8	3.5	5.5	4.0	3.5	3.6	3.4	3.0	3.1	7.8	7.9
Citizenship status															
U.S. citizen	96.6	98.2	96.0	95.6	97.9	98.5	94.2	95.8	94.9	97.8	97.2	96.2	93.5	99.0	95.5
Permanent resident (green card)	2.5	1.6	2.7	3.2	0.7	1.5	4.1	3.5	2.3	0.9	1.5	3.1	3.5	0.5	1.0
Neither	0.9	0.2	1.3	1.2	1.5	0.0	1.8	0.8	2.8	1.3	1.3	0.7	3.0	0.5	3.5
Is English your native language?															
Yes	94.5	96.9	93.5	92.9	98.4	97.3	91.3	92.0	94.3	97.3	95.2	93.5	90.5	98.4	98.4
No	5.5	3.1	6.5	7.1	1.6	2.7	8.7	8.0	5.7	2.7	4.8	6.5	9.5	1.6	1.6
Student rated self above average or highest 10% as compared with the average person of his/her age in:															
Academic ability	61.1	41.7	64.5	81.0	56.9	41.8	41.3	63.1	68.0	64.7	64.8	79.4	86.5	49.5	71.2
Artistic ability	28.9	27.5	28.9	30.7	30.0	27.4	29.7	28.9	30.5	28.9	23.1	30.0	33.2	28.3	33.2
Computer skills (2)	41.5	36.6	41.4	47.9	39.9	36.9	33.2	42.9	42.5	36.8	35.9	47.4	49.5	37.3	44.9
Competitiveness	67.3	59.8	70.8	71.9	73.5	59.2	68.5	70.6	68.7	73.0	73.7	71.6	72.8	72.8	74.8
Cooperativeness	67.3	58.8	71.7	71.9	75.9	58.3	66.7	71.0	71.0	74.5	73.0	71.4	73.6	73.6	80.2
Creativity	58.8	56.0	59.6	61.3	67.8	55.7	59.9	59.3	61.6	58.8	56.6	60.0	65.6	66.2	70.9
Drive to achieve	65.5	55.6	68.9	73.2	79.3	55.2	60.6	67.4	70.1	71.6	71.2	71.5	79.1	75.9	86.0
Emotional health	58.9	51.6	61.5	64.5	69.4	51.2	57.6	60.2	61.8	65.3	62.4	64.2	65.5	67.2	73.6
Initiative	49.8	41.8	51.6	57.4	57.5	41.8	42.7	50.3	53.1	53.4	53.2	55.6	63.6	54.9	62.4
Leadership ability	60.1	51.9	63.4	65.8	65.5	51.1	62.6	61.4	64.5	67.7	66.5	64.5	70.2	63.5	69.4
Mathematical ability	46.9	32.8	48.2	63.3	39.8	32.8	33.3	48.2	50.3	45.9	46.2	62.4	66.3	35.9	47.3
Physical health	65.5	58.8	69.0	69.0	70.4	58.1	68.1	68.0	68.3	72.1	72.1	69.1	68.6	69.3	72.6
Popularity	45.5	39.2	48.3	49.3	48.5	38.1	54.4	47.1	49.1	49.9	52.7	48.6	51.6	43.7	57.8
Public speaking ability	35.7	27.0	38.5	42.8	40.3	26.3	38.2	36.2	41.5	42.2	40.5	40.6	50.2	34.7	50.9
Self-confidence (intellectual)	64.5	53.5	67.6	73.9	79.0	52.9	62.1	66.8	68.6	68.8	68.0	72.5	78.5	76.8	83.3
Self-confidence (social)	55.9	51.3	58.6	57.7	73.2	50.5	63.0	58.4	57.5	60.0	60.2	57.5	58.5	72.0	75.6
Self-understanding	58.9	51.2	61.9	64.3	75.2	50.5	60.7	61.3	63.0	63.1	61.1	63.1	68.3	73.5	78.5
Spirituality	42.1	35.9	45.5	45.0	60.1	35.0	48.8	44.3	43.8	53.2	43.9	44.6	46.1	58.6	63.0
Understanding of others	59.7	51.8	63.3	64.6	68.0	51.0	63.6	62.0	64.5	65.7	65.3	63.5	68.6	65.0	73.7
Writing ability	40.5	31.4	42.6	49.1	48.5	31.0	37.3	40.8	46.2	43.5	44.5	46.0	59.5	44.4	56.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Have you had any special tutoring or remedial work in:															
English	7.5	8.9	7.6	5.5	11.5	8.6	12.9	7.4	7.7	7.7	7.9	5.3	6.1	12.1	10.2
Reading	6.4	7.9	6.4	4.4	9.6	7.6	11.4	6.6	6.0	6.2	6.5	4.4	4.5	9.8	9.1
Mathematics	11.3	12.5	12.2	8.5	15.1	12.0	19.8	11.5	12.9	12.8	14.6	8.0	10.0	14.6	16.0
Social Studies	4.6	5.5	4.8	3.3	7.5	5.3	7.6	5.2	4.1	4.5	4.6	3.4	3.1	7.1	8.3
Science	5.3	5.9	5.6	4.0	8.1	5.6	9.2	5.7	5.3	5.4	6.1	3.9	4.3	8.0	8.2
Foreign Language	5.7	5.6	6.5	4.8	7.7	5.4	7.9	6.4	6.7	6.4	7.3	4.5	5.5	7.2	8.7
Do you feel you will need any special tutoring or remedial work in:															
English	11.2	11.4	13.1	8.3	13.6	10.8	18.9	14.0	11.2	13.1	11.8	8.6	7.3	13.2	14.3
Reading	5.1	5.2	6.0	3.7	6.9	5.1	7.2	6.6	4.9	5.5	5.0	3.8	3.3	7.1	6.4
Mathematics	20.9	23.3	22.9	15.0	37.5	22.4	35.7	24.5	19.4	22.3	21.6	15.6	12.8	37.4	37.8
Social Studies	2.8	2.7	3.3	2.0	5.7	2.6	5.3	3.6	2.5	3.3	3.2	2.1	1.9	5.3	6.7
Science	7.6	6.2	9.7	6.5	14.3	5.8	12.4	10.3	8.2	9.4	9.3	6.5	6.3	13.0	17.1
Foreign Language	10.9	8.3	14.2	9.6	26.7	7.7	16.7	14.1	11.8	17.2	15.5	9.8	8.7	25.1	30.2
Student's current religious preference															
Baptist	14.4	16.3	15.2	10.7	56.3	16.4	15.5	16.4	10.9	21.7	3.7	12.7	4.0	59.3	50.4
Buddhist	1.0	0.6	1.1	1.2	0.1	0.6	0.7	1.5	0.9	0.4	0.4	1.1	1.4	0.0	0.2
Eastern Orthodox	0.5	0.3	0.5	0.7	0.1	0.2	1.1	0.5	0.8	0.4	0.6	0.6	1.0	0.2	0.0
Episcopal	1.6	1.3	1.6	2.1	2.1	1.3	2.0	1.3	2.5	2.1	0.9	1.9	2.5	1.6	3.1
Islamic	0.7	0.5	0.7	1.1	1.7	0.5	1.0	0.7	1.0	0.3	0.4	1.0	1.5	1.5	2.2
Jewish	1.7	0.4	1.3	4.0	0.3	0.3	1.7	0.8	3.3	0.7	0.3	2.9	7.7	0.4	0.1
LDS (Mormon)	1.2	1.0	0.4	2.7	0.0	1.1	0.2	0.6	0.1	0.4	0.2	3.4	0.2	0.0	0.0
Lutheran	5.2	4.6	5.0	6.1	0.8	4.3	9.3	5.4	3.0	7.1	3.5	7.1	2.9	1.1	0.2
Methodist	7.7	9.5	6.1	7.7	6.2	9.9	3.7	6.0	4.7	9.6	2.9	8.6	4.4	6.1	6.6
Presbyterian	3.9	3.3	3.9	4.6	1.6	3.4	1.9	3.8	3.9	5.7	1.8	4.7	4.3	1.7	1.3
Quaker	0.3	0.3	0.2	0.2	0.0	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.0	0.0
Roman Catholic	26.5	23.1	28.8	27.2	4.2	22.9	26.6	28.1	28.8	14.5	66.2	24.2	37.3	3.5	5.6
Seventh Day Adventist	0.4	0.7	0.4	0.2	0.8	0.7	0.3	0.2	0.3	1.0	0.1	0.2	0.2	0.9	0.8
United Church of Christ	1.4	1.1	1.8	1.3	2.0	1.1	1.1	1.6	2.5	2.2	0.8	1.4	1.0	1.9	2.1
Other Christian	12.2	12.0	14.3	9.5	14.0	11.6	18.9	13.1	14.4	21.9	6.6	10.0	7.7	12.9	16.3
Other Religion	3.5	3.8	3.2	3.6	3.9	3.8	4.3	3.4	3.6	2.6	1.9	3.4	4.2	3.8	4.0
None	17.8	21.1	15.3	17.3	5.9	21.8	11.4	16.3	18.9	9.2	9.5	16.6	19.6	5.2	7.3
Is this college your:															
First choice?	70.4	68.3	69.8	74.0	50.7	69.5	51.5	68.1	72.4	73.0	68.5	75.9	67.4	44.0	64.6
Second choice?	19.7	19.1	21.5	17.9	30.4	18.8	23.6	22.8	19.4	18.6	22.9	17.0	21.2	33.5	23.8
Third choice?	5.5	5.6	5.7	5.0	11.3	5.2	11.2	6.0	5.1	5.4	5.9	4.4	7.0	12.9	8.1
Less than third choice?	4.4	6.9	3.0	3.1	7.7	6.4	13.7	3.1	3.0	3.0	2.7	2.7	4.4	9.6	3.6
To how many colleges other than this one did you apply for admission this year															
None	31.7	50.8	20.5	23.8	15.2	52.5	26.3	23.5	15.6	20.4	11.4	27.5	11.0	17.3	10.8
One	13.4	13.8	13.6	12.6	10.5	13.9	11.3	15.4	10.6	12.5	10.1	14.3	6.8	11.3	9.0
Two	15.0	13.2	16.8	14.7	16.1	12.9	17.2	18.0	14.2	16.5	15.8	16.1	10.2	17.2	13.9
Three	15.0	10.3	18.5	15.9	22.3	9.8	18.3	18.7	17.3	18.8	19.8	16.4	14.0	24.1	18.5
Four	10.1	6.4	12.8	11.0	16.3	6.1	11.0	11.9	14.0	13.1	15.1	10.1	14.1	16.9	15.1
Five	6.1	3.0	7.7	8.0	8.4	2.7	7.2	6.2	10.1	8.1	11.5	6.4	13.2	6.8	11.6
Six	3.6	1.4	4.3	5.2	4.4	1.2	4.7	2.9	7.0	4.4	7.4	3.8	10.2	2.8	7.7
Seven to ten	4.2	0.9	4.9	7.5	5.6	0.7	3.6	2.9	9.2	5.2	7.6	4.7	16.9	3.5	10.1
Eleven or more	0.8	0.2	1.0	1.4	1.2	0.2	0.3	0.5	2.1	1.1	1.3	0.7	3.7	0.2	3.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)															
Application essay															
A lot	16.6	14.2	18.1	17.3	24.6	14.0	16.9	13.7	27.4	19.8	21.1	12.1	35.0	17.5	39.1
Some	44.0	39.3	46.2	46.6	38.6	38.9	45.0	41.8	51.5	50.0	57.2	44.5	53.3	36.2	43.6
None	21.6	24.5	19.3	21.1	17.5	24.8	19.7	25.8	9.5	13.7	9.8	26.2	3.8	23.1	6.1
Don't know	17.9	22.1	16.3	15.0	19.3	22.3	18.4	18.6	11.7	16.6	11.8	17.2	7.9	23.3	11.2
Athletic talent															
A lot	11.0	9.5	11.1	13.0	15.0	8.6	21.5	11.7	8.7	12.6	10.3	13.6	10.9	17.5	9.8
Some	36.0	31.1	38.9	37.9	41.3	30.4	40.2	37.4	39.2	42.1	42.6	36.9	41.1	42.9	38.1
None	33.2	37.8	31.3	30.2	24.2	38.7	24.8	30.5	35.3	28.8	30.1	30.3	29.5	20.1	32.3
Don't know	19.8	21.7	18.8	19.0	19.5	22.3	13.5	20.4	16.7	16.5	17.0	19.2	18.4	19.4	19.7
Extracurricular activities															
A lot	20.3	12.5	24.0	24.6	23.3	11.8	22.2	21.2	28.9	26.0	27.3	20.7	37.9	19.1	31.6
Some	51.5	44.1	54.0	57.0	49.4	43.8	48.7	52.8	55.6	54.8	56.6	58.4	52.3	48.7	50.8
None	13.0	21.9	8.9	8.0	10.4	22.4	14.3	10.9	5.7	7.5	6.6	9.4	3.0	12.2	6.8
Don't know	15.2	21.5	13.1	10.4	17.0	22.0	14.8	15.2	9.9	11.7	9.4	11.5	6.7	20.0	10.9
High school grades															
A lot	50.4	30.5	57.7	64.8	55.0	30.1	35.3	56.5	61.2	54.7	62.6	62.4	72.8	47.9	69.5
Some	37.0	44.0	35.7	30.1	35.5	43.7	49.2	36.0	33.8	38.7	32.1	32.1	23.2	40.9	24.5
None	5.1	12.6	1.5	1.0	2.7	13.0	7.5	1.7	1.1	1.5	1.0	1.2	0.5	3.1	1.8
Don't know	7.5	12.9	5.2	4.1	6.8	13.2	8.0	5.8	3.8	5.1	4.3	4.3	3.5	8.1	4.2
Letters of recommendation															
A lot	17.1	12.9	20.7	17.0	22.9	12.3	20.9	15.5	30.2	24.3	26.0	13.0	30.1	16.5	35.9
Some	47.4	40.7	50.1	51.9	45.7	40.0	50.7	47.0	54.1	53.2	55.8	50.7	56.0	44.2	48.8
None	18.3	24.7	13.7	17.0	10.9	25.6	12.2	19.0	5.6	8.3	7.0	20.6	5.1	13.9	4.9
Don't know	17.2	21.7	15.5	14.1	20.4	22.1	16.2	18.5	10.1	14.2	11.2	15.7	8.7	25.4	10.4
Musical/artistic talent															
A lot	6.0	5.8	6.5	5.5	10.7	5.3	13.3	5.3	8.3	9.6	3.6	4.7	8.1	10.6	10.9
Some	36.6	29.6	38.7	42.1	40.1	29.1	37.0	36.9	40.7	42.5	39.0	40.8	46.6	37.5	45.3
None	30.2	35.8	27.7	26.9	19.9	36.4	26.7	29.0	26.7	23.0	29.7	28.5	21.8	19.8	20.0
Don't know	27.2	28.8	27.1	25.4	29.4	29.2	23.0	28.7	24.3	24.8	27.6	26.0	23.6	32.1	23.8
Race/ethnicity															
A lot	5.5	3.9	5.5	7.6	14.5	3.7	6.0	5.1	7.3	4.8	5.3	7.5	8.1	9.6	24.4
Some	19.3	13.4	19.4	26.5	20.5	13.2	16.4	18.6	21.9	18.2	20.4	25.1	31.2	18.8	23.9
None	52.0	58.1	52.1	44.1	46.1	58.2	56.6	52.4	49.4	55.0	51.2	45.5	39.4	50.1	38.0
Don't know	23.2	24.6	23.0	21.7	19.0	24.8	21.0	23.9	21.4	22.0	23.1	21.9	21.4	21.5	13.7
Standardized test scores															
A lot	36.6	21.3	40.7	49.8	44.3	21.3	20.8	43.5	37.0	37.0	37.3	50.2	48.5	40.2	52.4
Some	44.7	43.7	47.3	42.2	39.0	43.5	47.7	44.3	51.3	50.3	52.2	41.5	44.6	40.7	35.5
None	7.0	15.7	3.1	1.8	4.9	15.7	15.7	2.9	3.8	3.2	2.8	1.9	1.6	5.0	4.6
Don't know	11.7	19.3	8.9	6.1	11.8	19.5	15.8	9.3	7.9	9.5	7.7	6.4	5.3	14.0	7.6
Volunteer work															
A lot	8.0	5.3	10.0	8.4	15.5	5.1	8.8	7.6	13.2	12.4	14.6	6.5	14.7	12.8	21.0
Some	42.4	31.0	46.2	51.1	39.7	30.5	39.4	42.1	53.3	48.9	51.0	48.7	59.2	35.5	48.3
None	23.3	33.0	18.4	18.5	16.1	33.5	25.6	22.0	13.2	14.5	13.6	21.1	10.0	19.0	10.4
Don't know	26.3	30.7	25.4	21.9	28.7	31.0	26.2	28.3	20.4	24.2	20.8	23.7	16.2	32.8	20.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Activities noted in the past year																
Attended a religious service	77.0	67.9	81.6	81.9	91.3	67.1	79.9	79.8	79.0	89.5	87.2	82.4	80.3	90.5	92.9	
Was bored in class (3)	41.6	39.9	41.1	44.6	31.0	39.7	42.4	40.9	41.8	40.6	41.2	45.0	43.4	31.2	30.6	
Participated in organized demonstrations	44.5	44.5	47.8	39.5	60.5	44.1	50.1	48.6	44.6	50.0	46.7	40.8	35.3	60.6	60.2	
Tutored another student	44.2	30.5	47.7	56.6	54.3	30.2	34.8	47.1	49.9	46.9	47.4	54.3	64.3	49.8	63.2	
Studied with other students	79.4	70.7	82.7	85.8	82.8	70.2	77.9	81.9	83.6	84.0	83.9	85.5	87.1	81.0	86.3	
Was a guest in a teacher's home	27.2	22.7	29.2	30.0	24.0	22.5	27.1	26.7	31.6	36.5	26.3	29.1	32.8	20.5	30.7	
Smoked cigarettes (3)	13.0	18.7	10.0	10.0	5.4	18.9	16.3	10.8	9.4	7.4	12.0	10.4	8.6	6.2	3.7	
Drank beer	55.8	60.3	52.5	54.9	28.0	60.4	59.1	52.0	54.6	44.8	66.6	53.5	59.6	29.5	25.0	
Drank wine or liquor	53.4	55.4	51.2	54.0	34.3	55.3	57.0	50.2	55.1	44.2	63.1	52.1	60.6	33.7	35.4	
Felt overwhelmed by all I had to do (3)	20.0	20.1	20.0	19.7	17.8	19.8	25.0	19.5	20.7	20.4	21.3	19.4	21.0	18.0	17.3	
Felt depressed (3)	7.0	7.9	6.8	6.0	6.8	7.8	8.7	6.9	6.9	6.4	6.9	5.8	7.0	6.7	6.8	
Performed volunteer work	70.5	59.4	74.8	78.6	74.6	58.9	66.7	71.6	78.1	80.2	79.5	77.0	84.0	69.9	83.8	
Played a musical instrument	38.4	34.0	38.4	44.0	35.7	33.8	36.0	37.1	40.5	42.8	32.6	43.5	45.6	34.2	38.8	
Asked a teacher for advice after class (3)	19.4	14.8	21.6	22.1	29.6	14.5	19.3	20.0	23.3	24.6	23.0	20.6	27.4	25.8	36.9	
Overslept and missed class or appointment	37.1	39.4	36.6	34.8	46.3	38.9	47.2	36.8	37.1	35.4	36.1	34.5	35.8	47.9	43.2	
Discussed politics (3)	17.9	13.3	18.1	23.4	16.6	13.0	17.5	16.7	21.0	19.0	17.5	21.8	29.1	12.8	24.0	
Voted in a student election (3)	19.6	13.8	21.6	24.2	29.0	13.5	18.7	20.2	24.1	23.6	21.1	23.0	28.2	22.1	42.2	
Socialized with someone of another racial/ethnic group (3)	60.6	54.3	63.6	64.1	68.7	53.6	64.7	63.3	65.6	63.1	61.3	61.6	72.7	65.4	75.0	
Took a prescribed anti-depressant	5.3	7.4	4.5	3.8	3.3	7.4	7.4	4.4	4.5	4.8	5.0	3.7	4.1	3.2	3.4	
Came late to class	63.4	60.6	65.1	64.4	71.7	59.9	70.8	65.0	66.5	63.4	64.8	63.8	66.7	69.7	75.5	
Attended a public recital or concert	70.7	64.3	72.2	76.9	72.0	64.0	68.7	70.0	75.2	76.4	71.8	76.0	79.8	70.1	75.7	
Visited an art gallery or museum	50.7	44.1	51.8	57.5	53.0	43.6	51.5	48.7	59.1	53.3	50.9	54.5	67.7	47.4	63.8	
Discussed religion (3)	25.5	18.8	28.4	29.7	36.0	18.2	27.9	25.4	29.8	39.5	24.8	28.9	32.3	32.1	43.7	
Read the editorial page in the daily newspaper	59.5	54.4	60.2	64.8	61.8	54.4	55.4	60.0	60.8	60.3	60.3	63.9	68.0	60.4	64.3	
Checked out a book or journal from the school library (3)	14.0	10.4	14.8	17.4	20.0	10.3	12.0	14.0	17.3	14.6	14.3	16.1	21.8	16.9	25.8	
Communicated via e-mail (3)	49.3	39.9	51.3	58.3	35.5	39.6	43.5	48.0	57.8	54.4	51.6	55.7	67.1	30.7	44.7	
Used the Internet for research or homework (3)	52.6	43.7	54.9	60.7	48.4	43.5	46.5	53.8	57.9	53.5	56.7	59.4	64.9	43.2	58.6	
Participated in Internet chat rooms (3)	24.2	24.3	24.9	22.8	27.6	24.3	24.9	25.9	24.5	22.3	24.0	22.9	22.6	26.2	30.4	
Played computer games (3)	32.8	32.3	33.1	33.1	42.5	32.4	30.8	34.8	31.7	31.1	27.5	34.0	30.3	42.9	41.7	
Other Internet use (3)	42.9	39.5	42.8	47.4	40.9	39.5	38.7	42.6	45.0	41.6	40.4	46.4	50.8	37.7	47.1	
Performed community service as part of a class	47.2	40.9	49.6	51.7	47.6	40.8	43.3	46.7	52.3	52.1	59.1	50.1	57.3	43.9	54.8	
Used a personal computer (3)	64.0	53.5	66.0	74.6	56.6	53.6	53.2	64.3	71.3	65.3	65.1	72.6	81.4	52.5	64.6	
Played chess	51.8	47.1	52.8	56.5	43.1	46.9	49.4	52.6	53.9	52.6	51.8	55.8	58.8	39.8	49.7	
Did your high school require community service for graduation?																
No	71.4	64.2	74.6	75.8	71.4	63.6	73.2	76.7	71.8	77.4	59.7	79.8	62.4	74.5	65.5	
Yes	28.6	35.8	25.4	24.2	28.6	36.4	26.8	23.3	28.2	22.6	40.3	20.2	37.6	25.5	34.5	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Studying/homework															
None	5.2	7.7	4.0	3.7	2.9	7.9	5.4	4.4	3.6	3.8	3.4	4.0	2.5	3.3	2.3
Less than 1 hour	18.6	23.7	17.0	14.3	14.2	23.8	21.3	18.7	13.9	16.2	14.8	15.9	8.9	17.1	8.9
1 to 2	24.9	28.3	24.1	21.8	26.8	28.2	29.1	24.9	22.0	24.4	22.9	23.5	16.2	28.1	24.2
3 to 5	25.8	23.8	27.0	26.5	28.9	23.9	22.3	27.2	25.9	27.8	27.2	27.1	24.4	29.2	28.3
6 to 10	15.1	10.9	16.3	18.5	14.0	10.8	13.7	15.0	18.8	16.7	18.7	17.4	22.4	11.3	19.0
11 to 15	5.9	3.1	6.6	8.3	7.6	3.1	4.3	5.6	8.5	6.7	7.7	7.0	12.8	6.8	9.0
16 to 20	2.6	1.5	2.8	3.8	2.9	1.5	1.7	2.3	4.2	2.5	3.4	2.9	6.8	2.2	4.4
Over 20	2.0	1.0	2.2	3.1	2.7	0.9	2.2	2.0	3.2	1.9	1.9	2.2	6.1	2.1	3.8
Socializing with friends															
None	0.4	0.5	0.4	0.3	0.6	0.6	0.2	0.4	0.4	0.3	0.4	0.3	0.4	0.5	0.7
Less than 1 hour	1.3	1.8	1.2	1.0	2.9	1.8	1.5	1.3	1.3	1.0	0.8	1.0	0.9	3.3	2.2
1 to 2	5.0	5.8	4.6	4.4	6.6	5.8	5.5	4.9	4.3	4.2	3.5	4.5	4.2	7.3	5.3
3 to 5	14.8	16.0	14.1	14.3	19.9	16.1	14.0	14.7	13.6	13.9	11.6	14.4	13.8	21.4	17.1
6 to 10	21.3	19.1	21.6	23.8	18.3	19.2	17.9	21.8	21.0	22.1	20.1	23.7	24.2	17.7	19.3
11 to 15	17.6	15.4	18.4	19.2	17.0	15.3	16.9	17.6	19.5	18.9	20.0	18.9	20.3	17.2	16.6
16 to 20	12.6	11.4	13.1	13.6	9.6	11.4	11.5	12.6	13.1	13.6	15.7	13.4	14.2	8.6	11.4
Over 20	26.9	30.0	26.7	23.4	25.2	29.8	32.4	26.7	26.8	26.0	27.9	23.8	22.1	24.0	27.3
Talking with teachers outside of class															
None	13.7	18.1	11.7	11.2	9.0	18.4	13.8	12.8	10.4	10.1	9.9	12.1	8.0	10.4	6.3
Less than 1 hour	42.7	41.0	42.5	45.1	36.1	41.1	40.4	43.4	40.8	41.7	42.0	46.5	40.4	37.7	33.1
1 to 2	28.5	26.0	29.7	30.1	30.5	25.8	28.8	28.6	30.7	31.0	32.2	28.8	34.6	30.3	31.0
3 to 5	10.1	9.3	11.0	9.8	15.3	9.3	9.8	10.1	12.5	11.9	11.2	9.1	12.3	13.1	19.5
6 to 10	2.9	3.0	3.2	2.3	4.6	3.0	3.7	3.0	3.4	3.4	3.2	2.1	3.1	4.3	5.2
11 to 15	0.9	1.1	1.0	0.7	2.1	1.0	1.5	0.9	1.0	1.1	0.9	0.7	0.8	1.9	2.3
16 to 20	0.5	0.7	0.5	0.3	1.0	0.7	0.9	0.5	0.5	0.4	0.3	0.3	0.3	0.9	1.3
Over 20	0.6	0.8	0.6	0.4	1.4	0.7	1.1	0.6	0.6	0.6	0.3	0.4	0.5	1.5	1.3
Exercise or sports															
None	4.0	5.6	3.4	2.9	4.3	5.7	4.1	3.6	3.7	2.8	2.4	2.9	2.9	4.4	4.0
Less than 1 hour	6.7	7.4	6.0	6.7	5.1	7.7	3.8	6.3	5.8	5.6	4.6	6.8	6.4	4.7	5.9
1 to 2	12.8	13.8	11.8	13.1	14.6	14.0	11.0	12.5	11.8	10.1	9.9	13.2	12.6	15.0	13.8
3 to 5	17.8	18.5	16.4	19.0	19.5	18.6	16.3	17.3	16.6	13.7	14.2	19.0	18.9	19.4	19.7
6 to 10	17.8	16.1	17.9	19.8	19.3	16.2	15.2	18.3	18.1	16.7	17.0	20.0	19.2	19.8	18.3
11 to 15	15.1	13.1	16.5	15.6	12.8	12.9	16.6	16.0	16.5	17.8	17.2	15.5	16.0	13.7	11.2
16 to 20	9.7	8.9	10.5	9.6	7.5	8.8	10.4	9.6	10.9	12.2	12.5	9.4	10.0	6.1	10.1
Over 20	16.1	16.6	17.6	13.3	16.9	16.2	22.7	16.4	16.6	21.1	22.3	13.2	13.9	16.9	16.9
Partying															
None	16.0	15.8	16.5	15.4	14.7	16.0	12.0	15.8	16.5	21.8	10.5	15.7	14.4	14.3	15.4
Less than 1 hour	12.7	12.1	12.6	13.6	12.0	12.3	9.6	12.7	12.8	13.2	9.5	13.7	13.2	11.4	13.1
1 to 2	17.0	16.6	16.9	17.6	19.3	16.7	14.4	17.2	16.7	16.6	15.6	17.5	18.0	19.9	18.3
3 to 5	19.6	16.7	20.8	21.4	26.7	16.7	16.5	20.9	21.5	19.6	21.1	21.0	22.5	26.6	26.9
6 to 10	15.1	13.9	15.5	15.9	14.6	13.6	18.7	15.6	15.0	13.9	19.8	15.7	16.3	15.6	12.9
11 to 15	8.5	9.5	8.1	7.7	5.4	9.4	10.8	8.2	8.4	6.5	10.3	7.7	7.7	5.7	4.9
16 to 20	4.2	4.7	4.1	3.8	3.1	4.6	6.9	4.0	3.7	3.7	6.1	3.9	3.6	3.1	3.0
Over 20	7.0	10.7	5.5	4.6	4.2	10.7	11.1	5.5	5.4	4.7	7.1	4.6	4.3	3.5	5.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Working (for pay)															
None	24.7	17.1	27.5	30.5	26.9	16.6	25.5	26.1	30.1	29.5	26.1	27.2	41.6	24.4	31.5
Less than 1 hour	2.6	2.4	2.5	2.9	0.9	2.4	3.3	2.4	2.7	2.6	2.1	2.7	3.5	0.8	1.1
1 to 2	3.4	3.0	3.3	3.9	1.6	2.9	3.6	3.1	3.5	3.7	3.5	3.7	4.6	1.5	1.8
3 to 5	5.9	5.3	6.0	6.4	6.3	5.2	7.2	5.6	6.1	7.1	6.3	6.1	7.1	6.7	5.6
6 to 10	10.3	9.9	10.4	10.7	13.3	9.8	11.8	9.7	10.8	11.7	11.7	10.7	10.4	13.7	12.7
11 to 15	11.6	11.7	11.5	11.7	8.5	11.7	10.9	11.5	11.4	10.8	12.9	12.3	9.9	7.9	9.6
16 to 20	15.1	15.5	15.2	14.5	15.9	15.5	15.3	16.3	13.6	14.0	14.4	15.7	10.5	16.2	15.2
Over 20	26.4	35.1	23.6	19.5	26.5	35.9	22.4	25.3	21.7	20.6	23.0	21.6	12.4	28.7	22.5
Volunteer work															
None	42.3	51.7	39.3	34.5	41.3	51.9	47.9	42.8	35.8	34.5	32.6	36.5	28.0	45.8	33.0
Less than 1 hour	22.2	18.8	22.6	26.0	17.9	18.7	20.1	22.1	22.7	24.6	21.8	26.7	23.6	18.4	16.9
1 to 2	18.6	14.4	20.0	21.8	19.1	14.3	15.8	18.8	21.2	21.5	23.0	20.8	25.3	17.7	21.7
3 to 5	9.4	7.4	10.2	10.8	12.1	7.3	8.1	9.2	11.4	11.3	12.1	9.8	14.1	10.6	15.0
6 to 10	3.6	3.0	4.0	3.7	4.7	3.0	2.8	3.5	4.8	4.2	5.2	3.3	5.0	3.6	6.6
11 to 15	1.6	1.8	1.5	1.3	2.3	1.8	1.5	1.3	1.6	1.6	1.9	1.3	1.6	2.2	2.3
16 to 20	0.9	1.1	0.9	0.7	0.9	1.1	1.1	0.8	0.9	0.9	1.2	0.7	0.8	0.8	1.0
Over 20	1.6	1.9	1.5	1.2	1.8	1.9	2.6	1.4	1.7	1.4	2.1	1.0	1.5	0.9	3.5
Student clubs/groups															
None	40.7	54.3	36.6	29.2	31.8	54.4	52.0	39.5	32.9	32.1	34.2	31.6	21.2	36.0	24.2
Less than 1 hour	15.2	13.2	15.6	17.2	11.8	13.1	14.8	15.8	14.7	16.1	14.9	18.0	14.3	12.4	10.8
1 to 2	20.7	15.2	22.4	25.3	22.7	15.2	14.8	21.1	23.0	25.3	23.5	24.9	26.6	21.9	24.3
3 to 5	12.8	9.3	13.8	15.7	17.8	9.3	9.3	12.8	15.7	14.5	14.7	14.5	19.6	16.0	21.0
6 to 10	5.3	3.5	6.0	6.8	7.1	3.4	4.7	5.5	6.9	6.3	6.4	6.0	9.4	6.4	8.4
11 to 15	2.4	1.9	2.6	2.7	4.1	1.9	1.3	2.4	3.0	2.5	3.1	2.3	3.9	3.9	4.4
16 to 20	1.1	0.9	1.2	1.2	1.6	0.9	0.9	1.0	1.6	1.1	1.3	1.0	2.0	0.9	2.9
Over 20	1.9	1.8	2.0	2.0	3.1	1.8	2.2	1.8	2.2	2.1	2.1	1.7	2.8	2.5	4.2
Watching TV															
None	5.0	5.1	4.8	5.0	3.8	5.1	5.7	4.4	5.5	5.2	4.2	4.7	6.2	3.5	4.3
Less than 1 hour	12.2	12.5	11.8	12.5	8.7	12.4	13.8	11.9	12.2	11.6	10.6	12.5	12.6	8.9	8.3
1 to 2	22.0	22.5	21.6	21.8	18.2	22.6	21.8	21.5	22.2	21.8	20.6	22.1	21.0	19.2	16.6
3 to 5	25.7	24.0	26.3	26.9	21.7	24.1	22.6	26.4	26.1	25.9	27.6	26.8	27.2	20.8	23.4
6 to 10	17.3	15.7	18.1	18.2	19.1	15.5	18.8	17.9	17.8	19.1	19.0	18.3	17.8	18.2	20.8
11 to 15	8.3	8.9	8.2	7.8	12.4	9.1	6.3	8.2	7.8	8.1	9.2	7.9	7.5	13.7	9.8
16 to 20	3.7	4.0	3.7	3.4	6.5	3.9	4.8	3.8	3.5	3.6	3.8	3.3	3.6	6.4	6.7
Over 20	5.7	7.2	5.4	4.4	9.6	7.3	6.1	5.8	5.0	4.8	5.0	4.5	4.1	9.3	10.1
Housework/childcare															
None	32.5	37.3	29.7	30.4	20.3	37.4	35.3	28.2	32.6	30.7	30.3	29.2	34.1	21.5	18.2
Less than 1 hour	23.5	21.0	23.6	26.5	19.0	21.0	20.5	23.3	23.6	24.8	22.7	26.9	25.3	20.6	16.2
1 to 2	25.1	23.3	25.9	26.3	25.3	23.3	22.9	26.3	25.1	25.6	26.6	26.7	25.0	24.8	26.3
3 to 5	12.3	11.1	13.7	11.8	20.0	10.9	14.2	14.7	12.4	12.3	13.3	12.1	10.9	18.8	22.2
6 to 10	4.0	4.1	4.3	3.3	8.2	4.2	3.6	4.5	3.7	4.2	4.1	3.4	2.9	7.3	9.9
11 to 15	1.3	1.6	1.4	0.9	3.7	1.6	1.4	1.5	1.1	1.3	1.5	0.9	0.9	3.8	3.4
16 to 20	0.5	0.5	0.5	0.4	0.9	0.5	0.1	0.5	0.6	0.4	0.5	0.4	0.3	0.3	2.1
Over 20	0.9	1.2	0.8	0.5	2.5	1.1	1.8	0.9	0.8	0.7	0.8	0.4	0.5	2.9	1.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Reading for pleasure															
None	34.9	42.9	32.7	28.0	27.2	43.1	39.5	33.8	29.9	32.5	33.4	29.4	23.2	29.4	23.2
Less than 1 hour	25.3	22.8	26.1	27.1	28.0	22.8	22.7	26.3	25.3	26.1	27.9	27.7	25.2	29.4	25.5
1 to 2	20.8	17.3	21.9	23.6	24.3	16.9	22.4	21.6	22.5	22.1	21.7	22.8	26.1	22.6	27.2
3 to 5	11.2	9.2	11.6	13.3	12.4	9.2	9.6	11.0	13.3	11.9	10.3	12.5	15.7	11.3	14.5
6 to 10	4.6	4.2	4.7	5.0	4.7	4.3	3.1	4.5	5.4	4.6	3.9	4.6	6.2	4.1	5.8
11 to 15	1.7	1.8	1.7	1.7	1.9	1.9	1.1	1.6	1.9	1.6	1.6	1.6	1.9	1.8	2.1
16 to 20	0.7	0.7	0.6	0.6	0.8	0.8	0.5	0.6	0.8	0.5	0.5	0.6	0.8	0.8	0.8
Over 20	0.9	1.1	0.7	0.7	0.7	1.1	1.1	0.7	0.8	0.7	0.7	0.7	0.9	0.5	0.9
Playing video games															
None	24.4	23.9	24.3	25.2	21.0	24.0	23.9	23.2	26.1	25.5	25.4	24.3	28.2	17.9	26.7
Less than 1 hour	23.6	22.2	23.7	25.3	20.1	22.4	19.0	24.0	23.6	22.4	24.1	25.6	24.5	20.5	19.4
1 to 2	21.4	20.0	22.2	22.1	21.3	19.8	22.5	22.3	21.7	22.2	22.9	22.2	21.5	22.6	18.9
3 to 5	15.7	15.9	15.8	15.3	19.3	15.8	17.5	16.0	15.1	16.1	15.2	15.5	14.6	20.4	17.3
6 to 10	7.6	8.4	7.6	6.7	9.5	8.4	7.7	7.8	7.5	7.5	6.7	6.8	6.4	9.9	8.6
11 to 15	3.2	3.9	3.1	2.6	4.2	3.9	3.9	3.3	2.8	3.0	2.9	2.6	2.4	4.1	4.4
16 to 20	1.5	2.0	1.3	1.1	1.7	2.0	1.8	1.2	1.3	1.4	1.3	1.2	0.9	1.6	2.0
Over 20	2.5	3.7	2.0	1.7	2.8	3.6	3.8	2.2	1.9	1.9	1.5	1.8	1.6	2.9	2.8
Prayer/meditation															
None	39.5	48.7	34.1	35.8	12.7	49.8	32.2	36.6	37.9	21.4	30.0	35.4	37.5	13.0	12.1
Less than 1 hour	32.0	27.0	33.6	35.9	37.4	26.5	33.6	33.9	30.6	34.7	37.9	36.6	33.6	39.5	33.6
1 to 2	17.9	14.2	20.2	19.1	25.2	13.8	19.3	18.8	19.1	26.3	22.6	19.0	19.6	24.6	26.3
3 to 5	6.2	5.1	7.4	5.9	13.0	4.9	7.2	6.8	7.2	10.9	5.5	5.8	6.0	12.3	14.2
6 to 10	2.2	2.0	2.5	1.9	5.1	1.8	4.0	2.1	2.7	3.7	2.3	1.9	2.0	4.6	5.9
11 to 15	0.8	1.0	0.8	0.6	2.5	1.0	1.3	0.7	0.8	1.2	0.7	0.6	0.6	3.0	1.8
16 to 20	0.5	0.6	0.5	0.2	1.3	0.6	0.5	0.4	0.6	0.5	0.4	0.2	0.2	0.9	2.0
Over 20	1.0	1.5	0.9	0.6	2.8	1.4	2.0	0.8	1.1	1.2	0.7	0.6	0.6	2.1	4.1
Highest degree planned anywhere															
None	1.1	1.9	0.9	0.4	1.7	2.0	1.1	1.0	0.7	0.8	0.8	0.3	0.4	2.1	1.0
Vocational certificate	1.0	2.8	0.2	0.1	0.3	3.0	0.5	0.1	0.2	0.1	0.2	0.1	0.1	0.4	0.1
Associate (A.A. or equivalent)	4.2	11.6	0.6	0.3	0.7	12.1	4.4	0.7	0.5	0.6	0.7	0.4	0.1	0.9	0.2
Bachelor's (B.A., B.S.)	29.0	35.3	28.2	22.7	19.7	35.8	28.9	30.8	24.3	27.0	22.3	25.5	13.3	23.7	12.2
Master's (M.A., M.S.)	38.6	31.9	42.3	41.5	39.1	31.1	43.0	43.6	40.5	38.5	44.9	41.8	40.6	41.3	35.0
Ph.D. or Ed.D.	13.8	8.3	15.2	18.3	20.3	8.1	10.8	13.9	18.5	16.0	14.0	16.9	22.8	17.0	26.5
M.D., D.O., D.D.S., D.V.M.	5.6	2.1	5.7	9.7	6.7	2.0	2.8	4.2	7.1	7.9	8.4	9.0	12.0	4.2	11.4
LL.B. or J.D. (Law)	3.6	1.7	3.9	5.5	6.4	1.5	3.8	2.8	5.7	4.8	5.9	4.4	8.9	4.7	9.4
B.D. or M.DIV (Divinity)	0.7	0.7	0.8	0.3	2.3	0.8	0.5	0.6	0.7	1.9	0.7	0.3	0.4	2.5	2.0
Other	2.5	3.7	2.2	1.3	2.8	3.7	4.1	2.4	1.8	2.3	2.0	1.3	1.3	3.2	2.1
Highest degree planned at this college															
None	3.1	5.8	2.0	0.9	1.5	5.6	10.3	2.6	1.0	1.6	1.7	1.1	0.6	2.1	0.6
Vocational certificate	1.3	3.2	0.3	0.2	0.6	3.3	1.9	0.3	0.2	0.3	0.6	0.2	0.1	0.9	0.0
Associate (A.A. or equivalent)	25.6	68.9	2.1	0.7	3.6	69.5	59.9	2.6	1.3	1.6	1.3	0.8	0.3	4.5	2.1
Bachelor's (B.A., B.S.)	50.4	14.4	74.2	65.0	69.4	14.0	19.5	71.4	78.5	79.4	70.4	63.6	68.7	63.9	78.7
Master's (M.A., M.S.)	13.3	2.3	16.5	23.6	15.2	2.3	2.5	18.3	14.4	11.7	20.5	24.6	20.9	18.4	9.8
Ph.D. or Ed.D.	1.7	0.4	1.4	4.1	2.5	0.4	0.6	1.3	1.3	1.6	1.7	4.2	3.9	2.3	2.8
M.D., D.O., D.D.S., D.V.M.	0.9	0.0	0.5	2.8	1.6	0.0	0.0	0.5	0.5	0.5	0.4	2.9	2.7	1.2	2.3
LL.B. or J.D. (Law)	0.7	0.3	0.6	1.3	1.6	0.3	0.3	0.5	0.7	0.5	0.7	1.2	1.6	2.4	0.4
B.D. or M.DIV. (Divinity)	0.5	0.7	0.5	0.2	1.0	0.7	1.0	0.5	0.4	0.6	0.4	0.2	0.3	0.9	1.1
Other	2.5	3.9	1.9	1.2	3.0	3.9	4.0	2.0	1.6	2.0	2.2	1.2	1.2	3.5	2.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

Student's probable career	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Accountant or actuary	2.1	2.0	2.4	1.9	3.0	1.9	2.8	2.2	2.3	2.7	4.2	2.0	1.5	3.2	2.8
Actor or entertainer	1.6	1.7	1.9	1.2	3.1	1.6	3.3	1.7	2.4	2.1	1.1	1.1	1.9	2.9	3.5
Architect or urban planner	2.4	3.2	1.7	2.5	0.8	3.3	1.4	1.7	2.7	0.6	0.4	2.7	1.5	0.9	0.6
Artist	2.2	3.3	1.8	1.4	0.9	3.3	3.2	2.0	2.1	1.3	0.8	1.2	1.9	1.2	0.4
Business (clerical)	0.6	0.8	0.6	0.5	0.8	0.8	1.0	0.6	0.5	0.6	0.9	0.5	0.4	0.9	0.8
Business executive (management, administrator)	9.5	6.8	10.5	11.2	11.7	6.6	9.6	9.5	11.4	11.3	14.6	10.4	14.2	11.9	11.3
Business owner or proprietor	4.4	4.7	4.5	4.1	7.2	4.4	8.4	4.2	4.7	4.6	5.4	3.9	4.9	7.4	6.9
Business salesperson or buyer	1.2	1.3	1.3	1.0	1.5	1.3	2.3	1.2	1.1	1.3	1.8	1.1	0.8	1.3	1.8
Clergy (minister, priest)	0.6	0.5	0.8	0.2	0.3	0.5	0.4	0.2	1.0	3.2	0.5	0.2	0.3	0.2	0.4
Clergy (other religious)	0.2	0.3	0.3	0.1	0.1	0.3	0.3	0.1	0.4	0.8	0.1	0.1	0.1	0.2	0.0
Clinical psychologist	0.6	0.5	0.7	0.5	1.0	0.5	0.1	0.5	0.8	0.8	1.3	0.6	0.5	1.0	1.0
College administrator/staff	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.2
College teacher	0.5	0.2	0.6	0.6	0.5	0.2	0.3	0.5	0.7	0.9	0.6	0.5	1.0	0.6	0.2
Computer programmer or analyst	9.9	11.5	9.8	8.2	16.6	11.9	6.1	11.6	8.4	7.1	6.3	8.8	6.2	19.6	11.3
Conservationist or forester	0.6	0.7	0.5	0.6	0.1	0.7	0.3	0.7	0.4	0.4	0.3	0.7	0.1	0.0	0.2
Dentist (including orthodontist)	0.6	0.3	0.6	0.9	1.0	0.3	0.6	0.6	0.4	0.9	0.9	1.0	0.6	0.6	1.6
Dietitian or home economist	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Engineer	12.7	10.3	10.4	18.7	7.7	10.6	6.4	12.2	11.7	4.7	4.8	20.5	12.8	4.7	13.1
Farmer or rancher	0.9	1.6	0.4	0.8	0.0	1.6	0.6	0.6	0.2	0.3	0.2	0.9	0.1	0.0	0.0
Foreign service worker (incl. diplomat)	0.3	0.0	0.3	0.5	0.3	0.0	0.2	0.2	0.6	0.4	0.3	0.3	1.3	0.2	0.4
Homemaker (full-time)	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Interior decorator (incl. Designer)	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lab technician or hygienist	0.2	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2
Law enforcement officer	2.6	4.2	2.5	1.0	2.1	4.2	5.2	2.9	1.5	1.9	3.7	0.9	1.0	2.6	1.2
Lawyer (attorney) or judge	3.4	2.2	3.5	4.6	5.0	2.2	2.8	2.7	4.7	4.2	5.1	3.9	6.8	3.6	7.5
Military service (career)	1.2	0.5	2.1	0.8	0.8	0.3	3.6	3.4	0.5	0.3	0.5	0.9	0.6	1.1	0.4
Musician (performer, composer)	1.8	1.7	2.1	1.6	2.5	1.7	2.4	2.0	1.8	3.6	1.1	1.6	1.5	2.9	1.7
Nurse	0.3	0.4	0.3	0.2	0.5	0.4	0.4	0.3	0.1	0.3	0.3	0.2	0.1	0.8	0.0
Optometrist	0.2	0.1	0.2	0.3	0.0	0.1	0.1	0.1	0.2	0.4	0.3	0.3	0.1	0.0	0.0
Pharmacist	0.6	0.6	0.4	0.7	0.4	0.6	0.5	0.4	0.3	0.6	0.4	0.7	0.7	0.6	0.1
Physician	4.2	1.4	4.3	7.4	6.3	1.3	2.0	2.8	5.6	6.6	6.9	6.5	10.5	3.4	11.5
Policymaker/Government	0.8	0.3	0.8	1.2	1.2	0.3	0.8	0.6	1.3	0.9	1.3	0.8	2.7	0.4	2.7
School counselor	0.1	0.2	0.1	0.1	0.2	0.2	0.6	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.2
School principal or superintendent	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Scientific researcher	1.7	1.1	1.8	2.4	0.8	1.2	0.9	1.9	1.9	1.7	1.3	2.2	3.0	0.9	0.5
Social, welfare or recreation worker	0.3	0.4	0.4	0.2	0.7	0.4	0.1	0.4	0.2	0.5	0.4	0.1	0.2	0.6	0.7
Therapist (physical, occupational speech)	1.6	1.4	2.0	1.1	2.5	1.4	1.8	2.0	1.7	2.1	2.9	1.2	0.7	3.5	0.6
Teacher or administrator (elementary)	1.7	1.9	2.3	0.5	2.2	1.9	2.3	2.6	1.4	2.3	2.9	0.6	0.3	2.8	1.1
Teacher or administrator (secondary)	3.7	3.0	5.4	1.9	2.5	3.0	3.4	6.0	3.0	6.8	5.1	2.1	1.3	3.2	1.2
Veterinarian	0.6	0.3	0.5	1.0	0.2	0.2	0.9	0.6	0.5	0.6	0.4	1.2	0.2	0.0	0.7
Writer or journalist	1.6	0.9	1.8	2.0	0.8	0.9	1.3	1.5	2.6	1.6	2.1	1.8	2.9	0.6	1.1
Skilled trades	2.5	6.4	0.7	0.6	0.4	6.8	0.9	0.7	0.7	0.8	0.6	0.7	0.3	0.4	0.4
Other occupation	9.4	13.3	8.0	6.5	7.5	13.5	11.4	8.1	7.8	8.0	8.4	6.9	5.2	8.1	6.4
Undecided	10.4	9.5	11.0	10.6	6.4	9.4	11.1	10.3	11.9	12.1	11.3	10.4	11.5	6.8	5.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Arts and Humanities																
Art, fine and applied	2.3	3.2	2.0	1.6	1.1	3.2	2.5	2.2	2.4	1.6	1.0	1.4	2.2	1.5	0.4	
English (language and literature)	1.0	0.6	1.3	1.2	1.3	0.6	1.3	0.9	2.1	1.4	1.5	0.9	2.0	1.2	1.5	
History	1.2	0.7	1.5	1.4	0.6	0.6	1.6	1.4	1.7	1.8	1.9	1.2	2.0	0.6	0.5	
Journalism	0.9	0.6	0.9	1.3	1.0	0.6	0.7	0.8	1.2	1.0	1.1	1.3	1.5	0.8	1.4	
Language and Literature (except English)	0.2	0.1	0.2	0.3	0.0	0.1	0.3	0.1	0.3	0.2	0.3	0.2	0.4	0.0	0.0	
Music	1.7	1.5	2.0	1.5	2.4	1.4	2.0	1.8	1.6	3.7	0.8	1.5	1.3	2.8	1.6	
Philosophy	0.3	0.3	0.3	0.4	0.0	0.3	0.3	0.2	0.6	0.5	0.5	0.3	0.8	0.0	0.1	
Speech	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	
Theater or Drama	1.0	1.1	1.1	0.7	0.8	1.0	1.4	1.0	1.4	1.2	0.4	0.6	1.0	0.8	0.8	
Theology or Religion	0.5	0.3	0.8	0.1	0.4	0.3	0.2	0.1	1.1	3.5	0.3	0.1	0.2	0.2	0.6	
Other Arts and Humanities	0.9	1.4	0.5	0.6	0.5	1.4	1.6	0.6	0.7	0.3	0.4	0.6	0.9	0.4	0.8	
Biological Science																
Biology (general)	2.3	0.8	3.0	3.3	3.8	0.7	1.4	2.2	3.3	4.4	4.6	3.0	4.6	1.8	7.4	
Biochemistry or Biophysics	0.6	0.2	0.6	1.0	0.2	0.2	0.1	0.5	0.9	0.7	0.6	0.9	1.4	0.0	0.7	
Botany	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	
Environmental Science	0.7	0.6	0.7	0.6	0.1	0.7	0.3	0.6	0.8	0.7	0.9	0.7	0.3	0.0	0.2	
Marine (Life) Science	0.4	0.4	0.5	0.2	0.7	0.5	0.1	0.7	0.2	0.4	0.2	0.2	0.2	1.1	0.0	
Microbiology or Bacteriology	0.2	0.0	0.2	0.5	0.1	0.0	0.2	0.2	0.1	0.1	0.2	0.5	0.4	0.2	0.0	
Zoology	0.3	0.3	0.2	0.4	0.3	0.3	0.6	0.3	0.1	0.2	0.1	0.5	0.1	0.2	0.4	
Other Biological Science	0.4	0.3	0.3	0.7	0.2	0.3	0.0	0.4	0.3	0.3	0.3	0.7	0.6	0.4	0.0	
Business																
Accounting	2.1	1.7	2.6	2.0	2.9	1.6	2.9	2.4	2.3	2.7	4.7	2.2	1.4	3.2	2.4	
Business Administration (general)	5.2	5.0	5.3	5.1	6.0	4.8	8.0	4.8	5.2	7.1	6.5	5.1	5.2	6.0	6.0	
Finance	1.9	0.7	2.1	3.3	2.3	0.7	1.4	1.6	2.9	1.6	3.9	2.9	4.4	1.1	4.4	
International Business	1.2	0.6	1.3	1.7	1.3	0.5	2.5	1.0	1.8	1.3	2.0	1.5	2.6	1.3	1.3	
Marketing	2.5	2.0	2.9	2.6	3.9	1.9	2.5	2.8	2.8	2.8	4.4	2.6	2.7	3.3	5.0	
Management	4.3	4.1	5.1	3.6	7.1	3.9	6.2	5.0	5.2	4.8	6.0	3.7	3.3	7.9	5.5	
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Business	1.3	1.0	1.5	1.4	1.6	1.0	1.8	1.5	1.3	1.8	2.2	1.5	1.2	2.0	0.9	
Education																
Business Education	0.3	0.3	0.3	0.1	0.2	0.3	1.0	0.3	0.3	0.4	0.1	0.1	0.1	0.0	0.6	
Elementary Education	1.4	1.6	2.0	0.4	1.8	1.6	1.9	2.2	1.2	2.2	2.6	0.4	0.3	2.1	1.2	
Music or Art Education	0.4	0.2	0.6	0.3	0.5	0.2	0.1	0.7	0.3	0.8	0.2	0.4	0.1	0.4	0.6	
Physical Education or Recreation	1.6	2.4	1.8	0.4	1.8	2.3	4.4	2.1	0.6	2.8	0.9	0.5	0.2	2.1	1.2	
Secondary Education	1.9	1.5	2.9	0.9	1.6	1.5	2.2	3.1	1.8	3.4	3.6	1.0	0.6	2.0	1.0	
Special Education	0.2	0.2	0.2	0.0	0.2	0.2	0.0	0.3	0.1	0.1	0.4	0.0	0.0	0.2	0.1	
Other Education	0.2	0.3	0.2	0.2	0.2	0.2	0.6	0.2	0.1	0.3	0.2	0.2	0.0	0.2	0.1	
Engineering																
Aeronautical or Astronautical Eng.	1.2	0.5	1.3	1.9	0.4	0.4	2.2	2.0	0.7	0.3	0.3	2.2	0.8	0.2	0.8	
Civil Engineering	1.6	1.2	1.5	2.2	0.9	1.3	1.0	1.9	1.4	0.7	0.6	2.5	1.4	0.8	1.0	
Chemical Engineering	0.9	0.3	0.6	1.9	0.3	0.2	0.8	0.8	0.5	0.4	0.6	2.0	1.5	0.0	0.9	
Electrical or Electronic Engineering	3.7	2.7	3.5	5.4	4.5	2.8	2.0	4.4	3.3	1.3	1.3	5.6	4.7	3.8	5.8	
Industrial Engineering	0.4	0.3	0.3	0.5	0.4	0.3	0.1	0.4	0.3	0.2	0.2	0.6	0.3	0.4	0.3	
Mechanical Engineering	3.8	3.5	3.1	5.1	0.8	3.6	1.0	3.6	3.5	1.1	1.4	5.6	3.4	0.4	1.4	
Other Engineering	3.6	4.0	2.3	4.9	2.4	4.2	0.8	2.5	3.0	1.1	0.8	5.1	4.2	1.6	3.8	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Physical Science																
Astronomy	0.1	0.2	0.1	0.1	0.0	0.2	0.3	0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.0	
Atmospheric Science (incl. Meteorology)	0.2	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.0	0.1	0.0	0.3	0.0	0.0	0.0	
Chemistry	0.7	0.5	0.8	0.9	0.4	0.5	0.0	0.6	0.9	1.2	0.7	0.8	1.2	0.2	0.9	
Earth Science	0.2	0.3	0.2	0.1	0.0	0.3	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.0	
Marine Science (incl. Oceanography)	0.1	0.0	0.3	0.1	0.1	0.0	0.4	0.4	0.1	0.2	0.1	0.1	0.1	0.2	0.0	
Mathematics	0.6	0.4	0.7	0.7	0.8	0.4	0.1	0.6	0.8	0.9	0.6	0.6	1.1	0.8	0.8	
Physics	0.6	0.3	0.7	0.9	0.0	0.3	0.2	0.5	0.9	0.8	0.4	0.7	1.8	0.0	0.1	
Statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Physical Science	0.1	0.0	0.2	0.1	0.3	0.0	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.5	
Professional																
Architecture or Urban Planning	1.9	2.4	1.3	2.1	0.4	2.5	0.6	1.4	2.0	0.4	0.3	2.4	1.2	0.4	0.3	
Home economics	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Health Technology (medical, dental, laboratory)	0.3	0.4	0.3	0.3	0.5	0.4	0.4	0.3	0.2	0.3	0.6	0.3	0.2	0.5	0.6	
Library or Archival Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Medicine, Dentistry, Veterinarian	3.1	1.8	2.9	4.9	2.6	1.8	1.3	2.2	3.5	4.3	4.4	4.9	4.9	1.4	5.0	
Nursing	0.3	0.5	0.2	0.2	0.6	0.5	0.2	0.3	0.1	0.2	0.2	0.2	0.1	1.0	0.0	
Pharmacy	0.5	0.6	0.3	0.6	0.3	0.6	0.4	0.3	0.3	0.3	0.2	0.7	0.6	0.4	0.1	
Therapy (occupational, physical, speech)	1.3	1.2	1.6	0.9	2.5	1.1	2.0	1.6	1.3	1.8	2.8	1.0	0.6	3.5	0.7	
Other Professional	0.8	0.9	0.7	0.6	0.4	0.9	0.9	0.5	0.8	1.0	1.1	0.7	0.4	0.6	0.2	
Social Science																
Anthropology	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.1	0.2	0.2	0.0	0.2	0.2	0.0	0.0	
Economics	0.5	0.1	0.6	0.9	0.2	0.2	0.0	0.2	1.4	0.6	0.7	0.4	2.6	0.0	0.7	
Ethnic Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Geography	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
Political Science (gov't,intl relations)	2.2	0.9	2.7	3.2	4.5	0.9	1.4	2.1	3.7	2.9	3.6	2.1	6.8	2.7	7.8	
Psychology	2.1	2.3	2.2	1.8	2.7	2.3	1.8	1.8	2.4	2.8	3.0	1.7	2.1	2.7	2.7	
Social Work	0.2	0.2	0.2	0.1	0.4	0.1	1.0	0.2	0.1	0.2	0.2	0.1	0.1	0.4	0.5	
Sociology	0.3	0.2	0.4	0.3	0.7	0.2	0.4	0.4	0.4	0.3	0.4	0.3	0.3	1.0	0.3	
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Social Science	0.2	0.3	0.2	0.2	0.0	0.3	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.0	0.1	
Technical																
Building Trades	1.1	3.1	0.1	0.1	0.1	3.3	0.2	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.2	
Data Processing or Computer Programming	3.0	3.8	2.9	2.0	3.4	4.0	2.0	3.4	2.2	2.4	1.9	2.2	1.7	3.5	3.3	
Drafting or Design	0.9	2.1	0.4	0.2	0.7	2.2	0.6	0.5	0.3	0.2	0.1	0.2	0.1	1.0	0.2	
Electronics	0.6	1.4	0.2	0.1	0.3	1.5	0.2	0.2	0.2	0.2	0.0	0.1	0.0	0.4	0.1	
Mechanics	0.7	2.1	0.1	0.0	0.1	2.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	
Other Technical	0.8	2.1	0.2	0.2	0.1	2.2	0.1	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.0	
Other Fields																
Agriculture	1.4	2.0	0.7	1.6	0.0	2.0	1.2	1.1	0.1	0.3	0.0	2.0	0.0	0.0	0.0	
Communications (radio, TV, etc.)	1.9	1.8	2.3	1.4	3.4	1.7	3.6	2.0	3.1	2.6	2.7	1.3	2.0	4.5	1.4	
Computer Science	6.5	6.5	7.1	5.8	13.2	6.6	4.6	8.3	6.0	4.9	4.6	6.1	4.7	15.8	8.5	
Forestry	0.3	0.3	0.2	0.3	0.0	0.3	0.6	0.3	0.1	0.2	0.0	0.4	0.0	0.0	0.0	
Kinesiology (2)	0.2	0.0	0.4	0.2	0.0	0.0	0.1	0.5	0.2	0.4	0.1	0.3	0.1	0.0	0.0	
Law Enforcement	2.7	4.7	2.5	0.7	2.2	4.6	7.0	2.9	1.4	1.9	3.7	0.7	0.9	2.8	1.2	
Military Science	0.1	0.1	0.2	0.0	0.1	0.0	0.7	0.3	0.0	0.1	0.1	0.0	0.1	0.2	0.0	
Other Field	1.9	3.4	1.4	0.9	1.3	3.4	2.8	1.2	1.9	1.5	1.3	1.0	0.5	1.7	0.5	
Undecided	6.5	6.1	6.8	6.6	2.8	6.1	5.9	6.9	6.5	7.1	6.9	6.8	6.1	2.8	2.7	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's education															
Grammar school or less	2.9	3.4	3.1	1.9	3.1	3.4	3.8	3.7	2.7	1.7	2.5	1.8	2.1	3.4	2.6
Some high school	4.9	7.1	4.4	2.6	7.2	7.1	6.8	5.1	3.4	3.7	3.4	2.8	2.1	8.1	5.3
High school graduate	24.6	35.1	22.4	14.6	29.5	35.8	24.8	24.0	18.9	21.4	22.2	16.1	9.6	32.5	23.6
Postsecondary school other than college	3.7	3.2	4.4	3.3	5.5	3.1	4.0	4.7	4.0	4.0	4.4	3.5	2.4	6.0	4.6
Some college	15.8	16.7	16.5	13.4	19.9	16.9	14.6	17.9	13.6	16.3	15.3	14.4	10.2	20.9	17.9
College degree	26.4	22.1	26.9	31.0	19.3	22.0	24.7	26.1	27.7	27.7	28.4	31.9	28.1	17.2	23.4
Some graduate school	2.0	1.1	2.1	2.8	1.5	1.0	2.1	1.7	2.6	2.4	2.4	2.6	3.5	1.4	1.6
Graduate degree	19.9	11.3	20.2	30.3	14.0	10.7	19.2	16.7	27.1	22.7	21.4	26.9	41.9	10.5	21.0
Father's occupation (4)															
Artist	0.8	0.4	0.9	0.9	1.2	0.4	0.8	0.8	1.4	0.8	0.7	0.9	1.2	0.7	2.1
Business	27.2	21.1	28.5	32.7	15.4	20.6	28.2	26.6	30.9	29.5	34.4	31.4	37.1	13.5	19.0
Business (clerical)	1.1	1.2	1.0	0.9	1.5	1.2	1.5	1.0	1.1	1.1	1.1	0.9	0.8	1.7	1.2
Clergy	1.2	1.1	1.5	1.0	3.4	0.9	3.8	1.0	1.5	4.1	0.3	1.0	0.8	3.9	2.4
College teacher	0.6	0.3	0.7	1.0	0.5	0.2	0.7	0.4	1.2	1.0	0.6	0.8	1.5	0.2	1.0
Doctor (MD or DDS)	2.4	0.7	2.3	4.7	1.9	0.6	3.1	1.3	3.7	3.2	2.8	3.6	8.2	0.7	4.1
Education (secondary)	3.4	2.9	3.8	3.4	3.7	2.9	2.4	3.7	3.5	4.6	3.5	3.5	3.0	4.2	2.8
Education (elementary)	1.2	0.9	1.4	1.1	1.5	0.9	1.5	1.4	1.4	1.4	1.5	1.2	1.0	1.7	1.2
Engineer	8.9	9.5	7.7	9.7	5.8	9.7	6.9	8.5	7.5	5.9	6.3	10.1	8.3	5.7	6.0
Farmer or forester	2.7	2.9	2.0	3.4	0.8	2.9	2.3	2.3	1.1	2.6	1.0	4.1	0.8	0.8	0.6
Health professional	1.4	1.1	1.4	1.7	1.3	1.1	1.7	1.5	1.5	1.3	1.3	1.9	1.3	1.1	1.8
Homemaker (full-time)	0.2	0.3	0.2	0.2	0.2	0.3	0.0	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3
Lawyer	1.9	0.5	1.9	3.4	1.8	0.3	2.2	1.2	3.3	2.2	2.7	2.7	5.9	1.3	2.6
Military career	1.9	2.2	1.8	1.5	5.8	2.3	1.6	2.3	1.1	1.4	0.9	1.6	0.8	6.7	4.1
Nurse	0.5	0.5	0.5	0.4	0.9	0.5	0.3	0.6	0.4	0.3	0.6	0.4	0.3	1.1	0.6
Research scientist	0.6	0.5	0.5	1.0	0.5	0.5	0.5	0.4	0.7	0.5	0.3	0.9	1.3	0.5	0.5
Social/welfare/recreation worker	0.6	0.5	0.7	0.6	1.1	0.5	0.3	0.7	0.7	0.7	0.9	0.5	0.6	1.1	1.1
Skilled worker	10.1	13.4	9.5	6.9	8.6	13.8	7.8	10.3	8.3	8.6	9.4	7.6	4.9	9.2	7.4
Semi-skilled worker	3.7	4.5	3.8	2.6	4.9	4.6	2.1	4.3	3.0	3.6	2.9	2.8	1.9	5.9	3.1
Unskilled worker	3.0	4.4	2.8	1.7	4.4	4.5	3.4	3.2	2.0	2.3	2.9	1.8	1.2	5.6	2.2
Unemployed	1.9	2.1	2.1	1.4	5.0	2.2	1.7	2.3	2.0	1.8	1.7	1.4	1.4	4.9	5.3
Other	24.8	28.9	24.7	19.8	29.9	29.0	27.2	25.8	23.5	22.9	23.9	20.6	17.4	29.5	30.7
Father's current religious preference															
Baptist	14.2	16.5	14.7	10.9	56.6	16.7	13.3	15.8	11.0	20.6	3.9	12.9	4.4	60.6	49.3
Buddhist	1.2	0.3	1.6	1.6	0.0	0.2	1.2	2.3	1.0	0.4	0.5	1.5	1.9	0.0	0.0
Eastern Orthodox	0.6	0.3	0.6	0.8	0.1	0.3	1.2	0.5	0.9	0.4	0.9	0.7	1.3	0.2	0.0
Episcopal	1.8	1.2	1.9	2.4	2.1	1.2	1.3	1.4	2.8	2.4	1.1	2.2	3.0	1.6	3.1
Islamic	0.9	0.6	0.9	1.3	2.1	0.5	1.4	0.9	1.4	0.4	0.4	1.2	1.7	1.4	3.4
Jewish	2.2	0.6	1.8	4.8	0.4	0.4	2.9	1.2	4.3	0.8	0.8	3.4	9.0	0.5	0.1
LDS (Mormon)	1.3	1.1	0.4	2.7	0.0	1.1	0.3	0.5	0.2	0.3	0.2	3.5	0.3	0.0	0.0
Lutheran	6.0	5.1	5.9	7.1	0.6	4.8	10.8	6.4	3.5	8.0	4.6	8.1	3.9	0.7	0.3
Methodist	8.5	10.3	6.8	8.7	6.9	10.8	3.7	6.7	5.5	10.1	4.0	9.8	5.0	7.4	5.9
Presbyterian	4.6	4.1	4.5	5.4	1.1	4.2	2.4	4.1	4.9	6.0	2.6	5.5	5.0	1.2	1.0
Quaker	0.3	0.3	0.3	0.2	0.2	0.3	0.0	0.2	0.3	0.4	0.1	0.2	0.2	0.2	0.2
Roman Catholic	28.9	26.2	31.1	28.9	3.7	26.1	28.1	30.7	31.4	16.1	65.8	25.9	38.9	2.9	5.0
Seventh Day Adventist	0.4	0.7	0.3	0.2	0.5	0.7	0.4	0.2	0.3	1.0	0.1	0.2	0.2	0.4	0.7
United Church of Christ	1.4	1.0	1.7	1.3	1.9	0.9	2.0	1.5	2.4	2.2	0.7	1.3	1.0	1.6	2.5
Other Christian	11.9	12.2	13.7	9.0	12.5	11.7	18.9	12.5	14.4	20.1	6.2	9.4	7.6	11.9	13.6
Other Religion	3.0	3.3	2.7	3.1	3.8	3.3	3.6	2.9	2.7	2.4	1.3	2.8	4.0	3.8	3.8
None	13.0	16.2	11.3	11.6	7.6	16.8	8.6	12.1	12.8	8.4	6.9	11.3	12.5	5.6	11.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's education															
Grammar school or less	2.5	2.8	2.8	1.7	3.5	2.7	4.5	3.4	2.3	1.5	2.4	1.7	1.8	4.1	2.3
Some high school	3.6	5.2	3.3	1.9	3.1	5.2	5.1	3.9	2.5	2.6	2.5	2.0	1.7	3.1	3.0
High school graduate	27.1	36.1	25.2	18.5	23.9	36.7	28.1	26.8	21.7	24.0	26.6	20.3	12.6	26.9	17.9
Postsecondary school other than college	5.0	5.3	5.2	4.4	6.7	5.3	4.8	5.1	5.1	5.0	6.5	4.6	3.6	6.6	7.0
Some college	16.6	16.2	17.6	15.8	19.9	16.2	15.6	18.9	14.9	17.5	15.7	16.6	13.0	19.8	20.2
College degree	27.9	23.0	27.9	34.2	25.0	22.7	27.1	26.3	30.1	30.9	28.3	33.9	35.3	24.3	26.3
Some graduate school	2.5	1.3	2.7	3.6	2.0	1.1	3.5	2.3	3.5	3.2	2.9	3.2	4.8	1.5	3.0
Graduate degree	14.7	10.2	15.1	19.9	15.9	10.1	11.5	13.2	19.9	15.3	15.2	17.7	27.1	13.7	20.2
Mother's occupation (4)															
Artist	1.6	1.4	1.5	2.0	1.0	1.3	2.3	1.3	2.2	1.4	1.6	1.8	2.7	1.0	1.1
Business	14.7	14.2	15.1	14.8	16.3	14.0	17.4	15.7	14.2	14.0	14.7	14.6	15.6	14.5	19.5
Business (clerical)	6.9	7.2	6.7	6.7	4.4	7.4	4.5	6.9	6.4	6.3	6.8	7.1	5.3	3.2	6.6
Clergy	0.3	0.3	0.3	0.2	0.4	0.2	0.5	0.2	0.3	0.7	0.3	0.2	0.2	0.6	0.2
College teacher	0.5	0.4	0.6	0.7	0.7	0.4	0.1	0.4	1.0	0.8	0.4	0.6	1.2	0.4	1.1
Doctor (MD or DDS)	1.0	0.8	0.8	1.4	0.3	0.7	1.3	0.7	1.1	0.8	1.1	1.1	2.5	0.0	0.8
Education (secondary)	5.7	4.8	5.9	6.6	7.3	4.9	3.6	5.5	6.4	6.9	5.0	6.7	6.5	7.2	7.4
Education (elementary)	10.2	7.5	11.4	12.0	9.7	7.4	9.0	10.5	11.9	13.2	12.4	12.1	11.4	9.8	9.5
Engineer	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.2	0.3	0.5	0.6	0.4	0.6
Farmer or forester	0.4	0.5	0.3	0.4	0.0	0.5	0.1	0.4	0.2	0.3	0.3	0.5	0.2	0.0	0.1
Health professional	2.6	2.2	2.5	3.2	1.5	2.2	2.0	2.4	2.7	2.4	2.4	3.2	3.2	1.5	1.4
Homemaker (full-time)	9.7	7.8	9.8	11.9	2.6	7.6	10.9	8.8	11.0	11.2	11.0	11.3	13.9	2.6	2.7
Lawyer	0.5	0.5	0.5	0.8	0.6	0.5	0.5	0.3	0.8	0.4	0.4	0.5	1.6	0.6	0.5
Military career	0.1	0.1	0.2	0.1	0.6	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.6	0.7
Nurse	9.6	11.0	9.3	8.5	10.0	11.1	9.4	9.4	8.7	8.9	10.6	8.7	7.8	10.3	9.4
Research scientist	0.2	0.0	0.2	0.4	0.2	0.0	0.3	0.2	0.3	0.1	0.1	0.4	0.5	0.0	0.5
Social/welfare/recreation worker	1.8	1.5	1.9	1.8	4.1	1.6	1.2	2.0	2.1	1.7	1.8	1.8	1.8	4.3	3.9
Skilled worker	2.1	2.5	2.0	1.9	1.8	2.5	2.0	2.1	1.9	1.8	2.0	2.0	1.5	1.8	1.6
Semi-skilled worker	2.5	2.9	2.4	2.0	3.0	3.0	2.0	2.7	2.1	2.0	2.1	2.2	1.4	3.3	2.4
Unskilled worker	1.7	2.2	1.7	1.1	2.8	2.2	1.5	2.0	1.1	1.4	1.6	1.3	0.7	3.8	1.1
Unemployed	5.2	5.9	5.0	4.5	4.1	6.0	4.8	5.3	4.2	4.8	4.8	4.4	4.8	3.9	4.4
Other	22.2	26.0	21.6	18.4	28.2	26.0	26.0	22.5	20.7	20.4	20.2	19.0	16.7	30.3	24.5
Mother's current religious preference															
Baptist	14.3	15.6	15.4	11.3	57.3	15.7	14.3	16.6	11.8	21.4	3.8	13.3	4.7	59.7	52.7
Buddhist	1.2	0.2	1.6	1.6	0.1	0.1	0.7	2.4	1.0	0.4	0.3	1.5	2.0	0.0	0.3
Eastern Orthodox	0.6	0.3	0.6	0.8	0.1	0.2	0.7	0.5	1.0	0.4	0.7	0.7	1.2	0.2	0.0
Episcopal	2.2	1.8	2.1	2.7	2.7	1.8	2.1	1.6	3.3	2.6	1.3	2.6	3.3	2.1	3.9
Islamic	0.8	0.5	0.7	1.1	0.8	0.5	1.4	0.7	1.1	0.3	0.4	1.0	1.5	0.4	1.5
Jewish	2.1	0.5	1.6	4.6	0.3	0.4	2.2	1.1	4.0	0.8	0.4	3.3	8.6	0.4	0.1
LDS (Mormon)	1.3	1.1	0.5	2.7	0.1	1.1	0.0	0.6	0.2	0.4	0.2	3.5	0.2	0.2	0.0
Lutheran	6.1	5.7	5.8	7.1	0.8	5.4	9.8	6.2	3.8	8.1	4.1	8.1	3.9	1.0	0.4
Methodist	9.1	11.3	7.3	9.1	7.6	11.7	4.9	7.2	6.0	11.0	3.9	10.2	5.4	7.6	7.6
Presbyterian	4.9	4.2	4.9	5.7	1.4	4.3	2.4	4.6	5.1	6.6	2.6	5.8	5.4	1.4	1.4
Quaker	0.3	0.4	0.3	0.2	0.1	0.4	0.1	0.2	0.3	0.4	0.2	0.2	0.3	0.0	0.2
Roman Catholic	30.1	26.9	32.3	30.7	4.9	26.7	29.9	31.9	32.6	16.3	69.4	27.4	41.3	4.6	5.6
Seventh Day Adventist	0.5	0.7	0.4	0.2	0.8	0.7	0.3	0.3	0.3	1.0	0.2	0.2	0.2	0.8	0.7
United Church of Christ	1.5	1.3	1.9	1.4	2.2	1.3	1.9	1.6	2.5	2.2	0.7	1.4	1.2	2.2	2.2
Other Christian	13.1	14.0	14.6	9.8	14.3	13.5	20.7	13.4	15.6	21.0	6.7	10.2	8.3	13.2	16.2
Other Religion	3.2	3.7	2.8	3.1	3.8	3.7	3.7	3.0	3.1	2.3	1.3	2.8	4.0	3.9	3.8
None	8.9	11.8	7.2	7.8	2.7	12.3	4.9	7.9	8.3	4.8	3.6	7.5	8.6	2.3	3.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:															
Any amount															
Parents, other relative or friends	78.8	70.3	81.4	86.0	70.4	70.0	75.6	77.5	86.6	86.4	86.0	84.7	90.3	63.9	84.4
Spouse	1.4	2.1	1.1	0.8	1.7	2.1	2.4	1.1	1.1	1.0	1.2	0.8	0.9	1.4	2.3
Savings from summer work	49.9	41.5	52.3	57.3	36.1	41.6	39.3	49.8	55.0	54.8	58.7	58.3	53.9	32.3	44.4
Other savings	33.4	27.7	34.9	38.5	26.0	27.7	27.6	33.4	37.0	35.9	39.3	38.4	38.7	22.9	32.6
Part-time job on campus	21.4	11.9	26.5	26.5	21.3	11.1	22.8	21.0	33.3	33.8	33.9	24.8	32.1	17.8	28.7
Part-time job off campus	25.8	32.5	23.9	19.9	18.3	33.4	19.7	27.8	18.5	18.5	21.3	21.5	14.3	18.4	18.0
Full-time job while in college	4.9	7.4	4.1	2.8	5.3	7.6	4.7	4.9	3.4	2.4	2.9	3.0	2.1	5.2	5.4
Pell Grant	18.1	20.6	18.9	13.7	31.4	20.9	17.0	18.3	18.5	22.2	18.8	13.9	13.0	30.8	32.7
Supplemental Educational Opportunity Grant (SEOG)	5.9	4.8	7.1	5.4	7.8	4.7	7.2	5.8	8.6	9.3	8.6	4.8	7.2	6.9	9.8
State Scholarship or Grant	17.6	14.3	19.9	18.5	17.4	14.0	18.8	17.4	19.9	27.9	23.4	19.7	14.6	18.7	14.7
College Work-Study Grant	10.6	5.2	14.4	11.9	15.6	4.6	13.5	8.3	21.4	22.8	24.4	9.4	20.3	13.9	19.3
College Grant/Scholarship (other than above)	26.3	13.8	34.1	31.2	26.6	12.5	32.1	21.4	46.7	56.1	50.7	27.3	44.4	23.1	34.4
Vocational Rehabilitation funds	1.3	1.7	1.4	0.8	2.4	1.6	2.0	1.3	1.2	1.9	1.3	0.9	0.6	2.5	2.0
Other private grant	10.9	7.3	12.8	12.6	11.9	6.9	13.5	8.9	16.7	20.7	16.0	11.2	17.2	9.7	16.6
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	4.0	3.9	4.8	2.8	5.4	3.8	5.9	6.0	2.8	3.4	3.6	2.8	2.8	5.8	4.4
Stafford Loan (GSL)	23.9	18.7	29.3	22.8	23.8	18.3	24.7	21.5	36.4	41.8	44.1	19.5	34.2	19.5	32.8
Perkins Loan	8.9	6.7	9.9	10.2	5.4	6.7	7.1	6.4	13.3	16.0	15.4	8.3	16.6	5.4	5.2
Other College Loan	11.1	8.2	13.0	12.1	15.5	7.9	12.6	10.7	17.1	15.0	15.0	12.0	12.8	11.7	23.9
Other Loan	7.7	6.9	8.4	7.6	10.2	6.7	8.8	7.0	10.9	9.6	10.0	7.5	8.0	7.8	15.3
Other Than Above	5.0	4.1	5.9	4.9	6.2	4.0	5.0	5.9	6.0	5.8	5.7	4.9	4.8	5.2	8.2
\$1,500 or more:															
Parents, other relative or friends	53.8	34.1	60.1	70.0	40.5	32.4	58.5	51.9	72.8	67.2	72.0	66.4	82.3	31.5	60.0
Spouse	0.5	0.7	0.4	0.4	0.3	0.7	1.1	0.3	0.5	0.3	0.6	0.3	0.5	0.1	0.5
Savings from summer work	10.8	6.2	11.5	15.8	2.7	6.0	9.1	9.2	14.2	13.5	17.1	15.3	17.5	1.6	5.0
Other savings	8.6	5.6	9.0	12.0	3.7	5.5	7.5	7.4	11.4	10.3	12.1	11.1	15.3	2.0	7.3
Part-time job on campus	2.5	0.4	3.1	4.3	2.3	0.3	2.5	1.8	4.9	4.5	5.5	3.2	8.0	1.2	4.5
Part-time job off campus	3.3	3.5	3.4	3.1	1.8	3.5	3.7	3.6	3.2	2.7	3.7	3.1	3.0	1.4	2.7
Full-time job while in college	1.7	2.2	1.6	1.2	1.8	2.2	2.3	1.9	1.6	0.9	1.3	1.2	1.0	1.6	2.4
Pell Grant	5.6	4.5	6.8	5.3	12.3	4.4	6.3	6.0	7.4	8.9	7.3	5.1	6.1	11.6	13.8
Supplemental Educational Opportunity Grant (SEOG)	1.2	0.5	1.5	1.5	1.5	0.4	1.9	0.8	2.6	2.5	2.4	1.0	3.0	1.3	1.8
State Scholarship or Grant	4.7	2.3	5.8	6.0	4.4	2.1	5.3	4.0	6.8	10.2	8.3	5.9	6.4	4.4	4.2
College Work-Study Grant	1.6	0.3	2.1	2.5	2.0	0.2	1.8	1.1	3.5	3.2	3.4	1.7	5.3	1.3	3.6
College Grant/Scholarship (other than above)	15.6	4.0	22.4	20.8	16.4	2.8	20.9	8.6	37.5	43.8	41.2	15.2	39.5	11.4	27.1
Vocational Rehabilitation funds	0.4	0.2	0.5	0.3	0.7	0.2	0.9	0.5	0.4	0.5	0.5	0.4	0.2	1.0	0.2
Other private grant	3.6	1.8	4.4	4.7	4.4	1.5	5.9	2.2	6.9	8.2	6.1	3.5	9.0	3.5	6.4
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2.4	1.8	3.3	2.0	3.2	1.7	3.4	4.5	1.7	1.8	2.1	1.9	2.2	3.4	3.0
Stafford Loan (GSL)	12.3	7.9	15.9	12.9	12.3	7.6	12.6	10.2	22.1	23.9	25.3	10.3	21.7	7.9	21.9
Perkins Loan	3.0	1.3	3.5	4.3	1.7	1.3	2.3	1.6	5.7	6.1	6.0	3.1	8.2	1.4	2.4
Other College Loan	6.7	3.7	8.1	8.5	9.6	3.5	6.9	5.8	12.6	9.6	9.9	8.0	10.2	5.4	18.4
Other Loan	4.7	3.6	5.2	5.3	6.0	3.5	5.5	3.6	8.2	6.3	7.1	4.9	6.5	3.7	11.2
Other Than Above	2.6	1.5	3.4	2.7	3.4	1.4	3.2	3.3	3.8	3.3	3.6	2.5	3.4	2.5	5.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Do you have any concern about your ability to finance your college education?															
None (I am confident that I will have sufficient funds)	42.9	47.2	40.3	41.3	33.6	47.4	43.3	41.5	38.3	39.4	38.0	40.9	42.4	35.0	31.0
Some (but I probably will have enough funds)	46.7	42.4	48.7	49.0	48.7	42.4	42.8	47.8	50.1	49.0	51.1	49.7	46.7	48.5	49.2
Major (not sure I will have enough funds to complete college)	10.5	10.4	11.0	9.7	17.7	10.2	13.9	10.7	11.6	11.6	10.9	9.3	10.9	16.5	19.8
Objectives considered to be essential or very important															
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	13.1	13.1	13.5	12.4	17.3	12.9	17.0	13.1	14.6	14.9	10.2	11.7	14.7	16.8	18.3
Becoming an authority in my field	61.9	60.1	62.3	63.5	74.6	59.9	62.3	62.5	62.8	60.1	63.8	62.8	65.9	73.3	77.1
Obtaining recognition from my colleagues for contributions to my special field	51.2	48.6	51.6	53.7	59.0	48.5	49.9	52.6	51.5	46.8	55.2	53.1	55.8	58.7	59.6
Influencing the political structure	20.0	19.4	20.6	20.0	33.6	19.0	25.8	20.0	21.6	20.3	22.1	18.6	24.9	30.1	39.7
Influencing social values	32.8	30.5	35.4	31.8	47.9	29.8	41.2	33.4	36.1	40.5	37.5	30.6	35.7	43.4	55.7
Raising a family	69.9	62.2	73.7	74.2	77.0	61.4	74.9	72.1	74.0	77.6	76.7	73.7	75.6	73.2	83.7
Having administrative responsibility for the work of others	37.6	34.9	38.9	39.3	43.2	34.4	41.4	40.0	37.3	35.3	43.4	39.1	40.0	40.6	47.8
Being very well off financially	75.7	76.4	74.7	76.5	84.9	76.5	73.9	77.3	72.0	67.2	78.7	77.4	73.5	84.4	85.8
Helping others who are in difficulty	50.5	45.0	54.0	52.6	70.4	44.2	56.4	51.5	56.1	58.9	56.9	50.9	58.2	65.9	78.3
Making a theoretical contribution to science	18.1	16.3	17.6	21.1	20.6	16.4	15.1	18.4	17.9	14.8	17.3	20.9	21.9	17.8	25.6
Writing original works (poems, novels, short stories, etc.)	14.4	14.4	14.8	13.9	21.2	14.1	18.9	14.2	17.0	14.9	13.3	12.8	17.5	20.6	22.3
Creating artistic work (painting, sculpture, decorating, etc.)	14.5	16.5	13.7	13.0	16.6	16.4	17.7	14.1	14.6	12.2	11.2	12.6	14.5	17.9	14.2
Becoming successful in a business of my own	43.9	44.1	43.9	43.6	65.8	43.8	48.0	44.2	44.0	41.4	46.0	43.7	43.3	64.3	68.6
Becoming involved in programs to clean up the environment	18.3	19.0	18.1	17.8	29.7	18.8	22.5	18.4	18.7	16.3	17.9	17.6	18.3	27.3	34.0
Developing a meaningful philosophy of life	40.1	33.0	42.2	45.8	54.4	32.5	41.4	39.8	47.0	44.4	42.3	43.3	54.1	51.0	60.4
Participating in a community action program	18.3	16.9	19.4	18.2	39.9	16.6	22.2	18.1	21.4	20.7	20.7	16.7	23.4	34.0	50.4
Helping to promote racial understanding	26.2	23.4	28.3	26.7	52.0	22.9	31.9	27.1	31.1	28.3	28.8	24.9	32.5	46.3	62.1
Keeping up to date with political affairs	29.8	24.6	30.5	35.4	39.6	23.9	34.8	28.8	33.6	30.9	33.3	33.1	43.2	34.3	49.0
Becoming a community leader	29.7	24.0	32.6	32.7	48.1	23.3	34.1	30.8	34.3	36.0	34.9	31.1	38.3	41.4	59.8
Integrating spirituality into my life	39.4	32.1	43.6	42.3	69.2	31.0	49.6	39.6	43.9	58.7	41.5	41.8	43.8	65.6	75.6
Where do you plan to live during the fall term?															
With parents or relatives	30.4	58.9	20.2	8.7	12.2	61.8	17.9	27.1	11.8	7.2	17.5	9.4	6.4	16.5	3.5
Other private home, apartment, or room	4.6	7.3	2.8	3.7	3.6	7.6	2.6	4.1	1.4	0.8	1.2	4.7	0.7	4.9	1.0
College dormitory	61.5	29.2	75.0	83.4	82.4	25.9	75.2	66.4	85.0	90.3	80.3	81.0	91.5	76.8	94.1
Fraternity or sorority house	0.8	0.0	0.3	2.5	0.1	0.0	0.1	0.1	0.8	0.5	0.1	3.2	0.1	0.0	0.4
Other campus student housing	2.1	3.6	1.3	1.5	1.2	3.6	3.7	1.7	0.8	0.8	0.8	1.6	1.2	1.4	0.8
Other	0.6	1.1	0.4	0.2	0.4	1.1	0.4	0.5	0.3	0.2	0.2	0.2	0.1	0.4	0.2

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Reasons noted as very important in deciding to go to college																
My parents wanted me to go	32.7	35.1	32.9	29.3	46.5	34.7	41.2	34.4	29.9	31.9	31.9	29.5	28.8	50.3	39.0	
I could not find a job	4.8	6.4	4.4	3.4	7.3	6.5	4.3	5.2	3.5	3.4	3.5	3.6	2.8	7.3	7.3	
Wanted to get away from home	18.0	13.9	19.8	20.5	31.4	13.1	25.7	19.2	21.1	20.3	19.5	20.4	21.0	28.3	37.5	
To be able to get a better job	72.9	75.0	71.8	71.9	78.5	75.5	68.9	73.5	70.0	68.6	70.8	73.2	67.4	79.6	76.4	
To gain a general education and appreciation of ideas	53.8	49.2	54.9	58.2	64.3	48.5	58.3	52.9	60.1	54.3	56.7	55.7	66.8	61.2	70.2	
To improve my reading and study skills	35.4	34.4	37.7	33.2	56.8	33.6	47.1	37.3	38.6	37.3	39.2	32.2	36.5	53.3	63.6	
There was nothing better to do	4.6	5.2	4.3	4.1	7.0	5.2	5.7	4.6	4.0	4.2	3.6	3.9	4.9	6.9	7.4	
To make me a more cultured person	30.3	23.5	32.6	35.7	45.7	22.7	35.0	30.1	38.1	33.3	34.2	32.6	46.4	38.6	59.3	
To be able to make more money	74.7	76.6	73.5	73.8	82.3	76.8	73.5	76.4	70.1	67.7	74.0	75.3	68.6	84.8	77.4	
To learn more about things that interest me	68.7	64.1	69.6	73.2	73.7	64.1	64.4	68.7	73.4	68.3	67.6	71.6	78.7	71.2	78.7	
To prepare myself for graduate or professional school	49.5	49.1	47.3	53.1	57.9	48.8	53.5	45.1	50.9	48.1	52.5	50.4	62.3	51.7	69.8	
A mentor/role model encouraged me to go	12.3	12.6	13.7	10.1	22.2	12.2	17.9	14.0	12.7	14.2	13.5	9.9	10.7	21.3	23.9	
To get training for a specific career (2)	68.3	68.6	69.0	66.9	76.3	68.9	63.4	71.6	64.8	66.7	66.7	69.3	58.9	77.1	74.7	
Reasons noted as very important in influencing student's decision to attend this particular college																
My relatives wanted me to come here	7.9	10.0	7.3	6.2	14.0	9.8	13.4	7.2	7.1	8.3	6.9	6.1	6.5	12.5	16.6	
My teacher advised me	4.4	5.8	4.1	3.0	5.8	5.8	6.8	4.2	4.4	3.4	4.1	2.7	4.2	5.6	6.1	
This college has a very good academic reputation	43.7	29.1	47.3	57.0	42.8	28.8	33.6	41.2	59.3	50.0	54.0	52.1	73.3	27.2	71.2	
This college has a good reputation for its social activities	22.2	14.6	23.2	30.3	31.7	14.1	22.6	20.9	26.8	25.1	25.7	30.9	28.2	21.6	50.3	
I was offered financial assistance	26.3	19.5	32.8	25.3	37.1	18.3	36.6	24.4	38.5	48.6	47.5	22.1	36.0	38.1	35.4	
This college offers special educational programs	15.7	14.3	17.1	15.6	23.0	13.9	20.5	16.6	19.6	15.8	16.2	14.5	19.0	20.2	28.0	
This college has low tuition	24.7	35.8	19.5	18.2	21.6	37.6	7.8	29.9	5.9	5.8	6.3	22.7	2.8	29.1	8.0	
H.S. guidance counselor advised me	7.1	9.2	6.5	5.2	9.6	9.1	11.2	6.8	6.8	4.5	7.1	4.8	6.6	10.5	8.1	
Private college counselor advised me	2.4	2.8	2.5	1.7	3.8	2.6	6.2	1.9	3.2	3.3	3.5	1.3	2.9	3.4	4.4	
I wanted to live near home	16.0	22.9	14.1	10.2	13.1	23.6	11.8	16.3	10.6	10.6	14.5	10.8	8.2	16.3	7.2	
Not offered aid by first choice	5.1	4.9	5.0	5.4	8.4	4.8	6.6	4.9	4.6	5.0	6.6	5.5	5.1	10.2	5.3	
This college's graduates gain admission to top graduate/professional schools	24.8	22.0	23.7	30.0	30.0	21.4	30.6	19.1	33.0	25.5	28.5	25.1	46.5	17.6	52.2	
This college's graduates get good jobs	42.7	30.5	46.4	52.6	47.6	30.4	32.1	41.6	56.4	46.8	52.2	48.7	65.7	36.1	68.0	
I was attracted by the religious affiliation/orientation of the college	5.0	3.0	7.8	3.2	9.9	2.1	16.8	2.2	10.5	23.0	10.9	2.0	7.5	5.3	18.1	
I wanted to go to a school about the size of this college	24.2	15.3	32.5	23.4	24.7	14.6	26.0	26.1	39.3	42.5	41.5	20.0	35.0	21.6	30.2	
Not accepted anywhere else	4.7	6.9	3.8	3.0	4.8	6.5	11.5	4.4	3.3	2.9	3.1	3.0	3.3	4.7	5.0	
Rankings in national magazines	7.7	3.7	7.9	12.5	11.9	3.7	3.2	6.8	11.6	7.0	6.9	10.1	20.5	4.5	25.1	
Information in a multicollge guidebook	5.2	3.7	5.4	6.7	8.8	3.6	4.1	4.2	8.9	4.8	6.0	5.2	11.6	5.3	15.0	
I was admitted through an Early Action or Early Decision program (2)	5.2	3.0	6.1	6.6	7.6	3.0	3.6	4.8	10.2	5.6	5.7	4.5	13.8	5.8	10.9	

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Prior to this term, have you ever taken courses for credit at this institution?															
No	95.4	94.3	96.2	95.6	94.8	94.2	95.3	95.9	96.4	96.9	96.4	95.3	96.8	97.5	89.4
Yes	4.6	5.7	3.8	4.4	5.2	5.8	4.7	4.1	3.6	3.1	3.6	4.7	3.2	2.5	10.6
Student's estimates: Chances are very good that he/she will															
Change major field	11.8	9.8	12.3	13.8	8.5	9.4	14.8	12.2	12.4	12.7	11.5	13.5	15.0	8.2	9.1
Change career choice	10.6	8.4	11.0	13.0	8.2	8.1	12.9	10.3	12.3	12.2	10.4	12.3	15.3	7.8	8.9
Fail one or more courses	1.5	1.6	1.5	1.3	2.5	1.5	2.9	1.7	1.5	1.2	1.2	1.3	1.3	2.9	1.7
Graduate with honors	17.3	15.8	16.5	20.4	31.4	15.7	17.0	14.7	19.9	18.1	17.5	19.2	24.4	25.4	41.9
Be elected to a student office	3.3	2.6	3.9	3.4	10.3	2.5	5.6	3.3	4.7	4.6	3.9	3.0	4.8	9.0	12.6
Get a job to help pay for college expenses	33.3	33.8	32.9	33.3	30.6	34.3	26.2	32.8	33.5	32.5	32.9	33.6	32.2	30.7	30.4
Work full-time while attending college	6.5	11.6	4.4	2.9	6.3	12.0	4.5	5.7	3.0	2.4	3.3	3.1	2.2	7.5	4.2
Join a social fraternity, sorority, or club	12.1	7.5	13.5	15.8	20.8	7.1	12.9	12.9	14.9	14.6	11.7	15.5	16.8	17.7	26.3
Play varsity/intercollegiate athletics	18.7	15.6	25.4	12.9	29.1	14.2	35.7	20.0	29.2	36.5	32.5	11.5	17.6	31.5	24.7
Be elected to an academic honor society	8.4	6.7	8.6	10.1	18.3	6.6	8.2	7.0	11.2	10.1	9.8	9.2	13.2	12.8	27.9
Make at least "B" average	47.9	41.9	47.5	56.2	56.0	42.1	39.1	43.8	53.2	51.1	51.8	54.4	62.2	49.8	67.0
Need extra time to complete your degree requirements	6.2	6.1	6.2	6.3	7.9	5.9	9.2	7.0	4.6	5.6	5.7	7.0	3.8	7.7	8.3
Get a bachelor's degree (B.A., B.S., etc.)	64.4	46.3	71.8	76.7	72.9	45.7	55.9	71.0	74.3	72.3	69.8	75.4	81.1	68.5	80.8
Participate in student protests or demonstrations	4.1	3.5	4.3	4.5	9.2	3.4	5.2	3.9	5.7	4.0	4.0	4.0	6.5	7.9	11.5
Drop out of this college temporarily (exclude transferring)	1.4	1.6	1.2	1.3	2.1	1.5	2.8	1.2	1.2	0.9	1.1	1.4	1.0	2.6	1.2
Drop out permanently (exclude transferring)	1.2	1.9	0.9	0.7	1.6	1.9	1.8	1.0	0.9	0.8	0.9	0.7	0.8	1.7	1.3
Transfer to another college before graduating	11.9	22.9	7.9	3.7	8.7	22.5	29.3	9.4	5.1	7.4	5.8	3.9	3.0	10.1	6.3
Be satisfied with your college	39.9	29.1	42.5	50.0	39.4	28.8	34.5	38.3	50.0	46.9	42.8	47.7	57.9	30.8	54.5
Get married while in college	3.8	4.1	3.7	3.6	4.2	4.1	4.8	3.8	3.2	4.8	2.6	4.1	2.2	4.8	3.2
Participate in volunteer or community service work	12.1	6.6	14.5	15.6	27.9	6.5	9.1	10.1	20.6	20.9	17.1	12.8	25.1	23.5	35.7
Seek personal counseling	3.8	3.6	4.0	3.8	7.9	3.6	4.7	3.9	4.4	4.0	4.3	3.5	4.7	6.4	10.6
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?															
Yes	62.0	61.9	62.9	60.8	59.6	61.9	61.0	62.5	61.3	67.5	60.9	61.8	57.6	58.8	61.0
No	38.0	38.1	37.1	39.2	40.4	38.1	39.0	37.5	38.7	32.5	39.1	38.2	42.4	41.2	39.0
How would you characterize your political views?															
Far left	3.8	5.1	3.3	2.9	4.5	5.1	5.2	3.4	3.6	2.6	2.5	2.6	3.8	4.9	3.8
Liberal	20.2	16.6	20.9	23.5	26.2	16.5	18.6	20.3	25.1	16.9	21.3	22.0	28.7	22.7	32.5
Middle-of-the-road	53.4	58.4	52.6	48.5	51.5	59.1	47.2	54.9	48.8	48.5	55.6	50.2	43.0	53.5	48.0
Conservative	20.3	16.8	21.1	23.3	16.2	16.3	24.8	19.5	20.4	29.0	18.9	23.5	22.7	17.8	13.5
Far right	2.3	3.1	2.1	1.7	1.6	3.0	4.2	1.9	2.0	2.9	1.7	1.7	1.7	1.2	2.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Student agrees strongly or somewhat															
There is too much concern in the courts for the rights of criminals	73.1	74.3	73.1	71.7	60.2	74.3	74.4	74.2	68.7	75.0	74.0	73.6	65.4	61.3	58.2
Abortion should be legal	53.8	54.8	51.4	56.1	50.3	55.4	46.2	53.2	56.6	40.0	45.5	54.5	61.6	50.6	49.7
The death penalty should be abolished	21.8	19.7	22.6	23.4	36.7	19.4	24.3	21.0	25.8	21.9	27.6	21.1	31.2	36.2	37.6
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	52.9	56.6	51.4	50.5	54.6	56.8	53.7	53.5	54.5	38.2	54.7	49.9	52.6	57.4	49.5
Marijuana should be legalized	39.2	42.9	37.0	37.6	40.5	43.1	40.7	37.7	40.0	29.3	38.0	36.8	40.3	42.5	36.7
It is important to have laws prohibiting homosexual relationships	40.6	46.4	40.2	33.8	48.2	46.3	47.2	40.7	34.6	48.9	35.5	37.0	22.8	49.1	46.7
Employers should be allowed to require drug testing of employees or job applicants	74.4	72.6	75.6	74.8	78.9	72.7	71.3	76.3	71.1	80.8	72.2	76.2	70.1	78.0	80.7
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	81.4	76.9	82.5	85.5	77.9	76.9	77.1	81.8	82.9	84.6	81.9	85.5	85.6	75.3	82.8
The federal government should do more to control the sale of handguns	72.6	68.7	74.6	74.6	87.7	68.5	72.0	73.5	77.2	72.7	78.6	72.5	81.7	86.2	90.3
Racial discrimination is no longer a major problem in America	27.0	31.3	25.1	24.3	11.9	31.6	28.0	26.3	22.8	24.1	24.1	25.3	21.3	14.0	8.2
Realistically, an individual can do little to bring about changes in our society	36.3	42.4	34.1	31.7	29.1	42.6	38.0	35.6	32.1	31.5	34.2	32.4	29.1	33.4	21.4
Wealthy people should pay a larger share of taxes than they do now	57.2	60.8	56.5	53.9	56.9	61.5	50.1	57.4	56.0	53.7	56.3	54.7	51.4	57.8	55.4
Colleges should prohibit racist/sexist speech on campus	57.7	58.8	59.4	53.9	59.7	58.6	62.4	59.3	57.3	62.5	59.6	54.4	52.0	59.6	59.8
Same sex couples should have the right to legal marital status	43.6	41.0	43.0	47.7	39.8	41.1	39.1	43.6	48.2	32.5	45.2	44.8	57.3	41.1	37.5
Material on the Internet should be regulated by the government	34.0	35.9	34.1	31.5	38.1	35.6	39.1	33.5	32.0	39.3	34.9	32.2	29.0	36.9	40.2
The activities of married women are best confined to the home and family	35.2	40.6	34.7	29.2	44.9	40.3	45.0	35.6	31.9	35.5	33.7	30.7	24.1	48.1	39.1
Affirmative action in college admissions should be abolished	55.1	50.5	55.2	60.6	27.1	50.3	54.3	55.0	54.2	56.2	57.5	59.7	63.8	28.6	24.5
People have a right to know about the personal lives of public figures (2)	29.3	30.0	28.9	29.1	26.2	30.0	30.3	28.4	27.7	32.4	28.7	28.9	30.0	28.3	22.6

1999 National Norms

Type of Institution and Control for Women

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

- (1) Percentages will add to more than 100.0 if any student marked more than one category.
- (2) This item included for the first time in 1999.
- (3) Percentage reporting "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally."
- (4) Recategorization of this item from a longer list is shown in Appendix C.

Please note that in 1999, the item descriptions on the following pages use the exact wording found on the survey instrument. To accommodate this convenience for readers, some changes were made to the order of item presentation compared to earlier years.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
In what year did you graduate from high school?															
1999	95.5	89.8	97.9	98.8	94.4	89.6	91.8	97.5	98.1	98.2	99.0	98.8	99.0	92.9	97.6
1998	1.8	3.3	1.2	0.8	2.9	3.4	2.5	1.2	1.4	1.2	0.7	0.8	0.8	3.6	1.5
1997	0.4	0.9	0.2	0.1	0.6	0.9	0.8	0.2	0.2	0.2	0.1	0.1	0.1	0.7	0.4
1996 or earlier	1.2	3.1	0.4	0.1	1.2	3.2	3.0	0.6	0.2	0.2	0.2	0.2	0.1	1.6	0.5
Did not graduate but passed G.E.D. test	0.9	2.4	0.2	0.1	0.8	2.4	1.6	0.3	0.1	0.1	0.0	0.1	0.0	1.2	0.1
Never completed high school	0.2	0.4	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
How old will you be on December 31 of this year?															
16 or younger	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1
17	2.2	2.4	2.0	2.1	2.9	2.4	2.4	2.0	2.3	1.9	1.9	2.0	2.8	2.2	4.4
18	71.0	66.4	73.2	73.4	72.7	67.1	58.9	73.2	73.9	70.7	75.3	72.5	76.3	71.9	74.6
19	23.4	23.3	23.2	23.8	20.0	22.7	29.6	22.9	22.6	26.2	21.8	24.8	20.3	20.5	19.0
20	1.4	2.8	0.8	0.4	2.1	2.6	5.0	0.9	0.8	0.8	0.6	0.5	0.4	2.3	1.6
21 to 24	0.8	1.8	0.4	0.2	1.1	1.8	2.1	0.5	0.2	0.2	0.1	0.2	0.1	1.6	0.3
25 to 29	0.5	1.4	0.1	0.0	0.4	1.5	0.9	0.2	0.0	0.1	0.0	0.0	0.0	0.5	0.1
30 to 39	0.5	1.3	0.1	0.0	0.3	1.3	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0
40 to 54	0.2	0.4	0.1	0.0	0.3	0.4	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.5	0.0
55 or older	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Are you: (1)															
White/Caucasian	81.1	86.8	77.2	80.4	2.9	87.8	75.4	73.9	79.5	83.6	81.6	81.4	76.7	3.3	2.1
African American/Black	9.5	7.4	12.1	7.9	96.2	7.1	9.9	13.2	12.1	11.6	5.4	8.4	6.2	95.4	97.8
American Indian	2.6	3.0	2.5	2.2	3.5	3.0	3.1	2.8	2.2	2.1	1.9	2.3	2.0	3.5	3.4
Asian American/Asian	4.8	2.4	4.8	8.2	0.4	2.2	4.7	5.6	4.8	2.4	3.5	7.1	11.7	0.3	0.4
Mexican American/Chicano	2.8	2.2	3.8	1.9	0.1	1.9	5.4	5.0	1.3	1.5	5.9	1.6	2.9	0.1	0.2
Puerto Rican	1.1	1.3	1.0	0.8	1.0	1.3	1.6	0.9	1.4	0.6	1.8	0.7	1.1	1.2	0.5
Other Latino	1.6	1.0	2.0	1.8	0.6	0.9	2.6	2.0	2.3	0.9	2.6	1.4	3.1	0.3	1.1
Other	3.1	2.7	3.5	2.9	3.7	2.4	6.5	3.7	3.6	2.7	3.5	2.5	4.6	3.7	3.9
What was your average grade in high school?															
A or A+	18.9	8.9	19.6	30.4	8.1	9.1	7.0	15.6	25.3	27.6	19.1	28.0	38.4	5.7	13.1
A-	19.5	11.3	21.6	26.4	11.1	11.3	10.7	19.9	23.8	23.8	23.7	25.7	28.6	8.4	16.6
B+	21.1	19.9	22.3	20.8	22.2	20.4	14.1	22.9	22.2	19.4	23.3	21.6	17.9	21.9	22.7
B	22.7	27.7	22.6	16.4	22.8	28.1	23.6	25.3	18.9	17.3	21.9	17.8	11.5	24.2	19.8
B-	8.6	12.8	8.1	4.1	14.2	12.4	17.4	9.5	6.3	6.0	7.1	4.5	2.5	16.1	10.3
C+	6.3	12.8	4.3	1.6	14.9	12.6	14.4	4.9	2.6	4.0	3.9	1.8	0.8	16.3	11.8
C	2.8	6.2	1.5	0.4	6.4	5.7	11.9	1.7	0.9	1.8	1.1	0.5	0.2	7.0	5.2
D	0.1	0.4	0.0	0.0	0.4	0.3	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.4
How many miles is this college from your permanent home?															
5 or less	8.3	15.4	5.8	3.4	8.7	15.8	10.2	6.7	3.6	4.4	7.3	3.5	3.0	11.7	2.4
6 to 10	9.8	18.6	6.4	4.1	8.1	19.1	12.8	7.6	3.8	4.4	8.4	4.2	3.7	10.4	3.4
11 to 50	30.8	48.2	24.5	19.1	17.8	49.8	28.8	28.0	17.3	18.4	28.7	19.7	17.1	21.2	10.7
51 to 100	14.5	7.7	16.7	19.5	14.0	7.2	13.1	16.9	15.0	17.3	18.3	22.7	8.5	16.9	8.1
101 to 500	27.5	7.4	35.4	40.1	30.3	6.4	19.8	35.2	35.6	38.9	29.4	42.0	33.9	30.8	29.2
More than 500	9.1	2.7	11.2	13.8	21.1	1.6	15.3	5.7	24.7	16.6	7.9	7.9	33.8	8.9	46.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.															
Less than \$6,000	2.6	3.6	2.4	1.5	8.5	3.6	4.6	2.7	1.7	2.1	1.9	1.6	1.2	9.8	6.0
\$6,000 to \$9,999	2.3	3.1	2.3	1.3	7.1	3.0	3.9	2.6	1.8	2.2	1.9	1.5	0.9	7.6	6.2
\$10,000 to \$14,999	3.5	4.1	3.7	2.5	6.9	4.0	5.0	4.2	2.9	3.1	3.2	2.7	1.9	7.6	5.6
\$15,000 to \$19,999	3.8	4.8	3.8	2.7	7.6	4.7	6.1	4.2	3.0	3.3	3.3	2.9	1.9	8.0	6.8
\$20,000 to \$24,999	5.4	7.0	5.1	3.9	8.7	7.0	6.6	5.6	4.1	5.0	4.3	4.2	2.8	9.5	7.3
\$25,000 to \$29,999	5.7	7.5	5.3	4.2	8.6	7.5	6.8	5.6	4.4	5.4	4.6	4.6	3.0	9.5	6.9
\$30,000 to \$39,999	10.7	13.0	10.5	8.1	13.8	13.1	11.9	10.9	9.4	10.4	9.8	8.6	6.5	14.0	13.6
\$40,000 to \$49,999	10.8	11.4	11.2	9.3	9.6	11.3	13.1	11.4	10.0	11.9	10.6	9.9	7.2	10.1	8.7
\$50,000 to \$59,999	11.7	12.7	11.8	10.4	8.4	13.0	8.6	12.0	10.8	12.4	11.4	11.0	8.3	8.9	7.6
\$60,000 to \$74,999	14.3	15.1	14.0	13.9	8.3	15.4	11.2	14.4	13.0	14.0	14.1	14.6	11.8	7.4	10.0
\$75,000 to \$99,999	12.4	9.9	12.8	14.7	5.2	10.1	7.1	12.6	13.2	13.0	13.7	15.0	13.7	3.6	8.2
\$100,000 to \$149,999	9.5	5.1	9.8	14.2	4.4	4.8	8.2	8.8	13.0	9.2	11.4	13.3	17.0	2.8	7.4
\$150,000 to \$199,999	3.6	1.6	3.6	5.9	1.6	1.6	2.7	2.8	5.4	3.8	4.6	5.1	8.5	1.0	2.8
\$200,000 or more	3.8	1.0	3.8	7.4	1.2	0.7	4.1	2.1	7.6	4.3	5.2	5.0	15.3	0.3	2.8
Are your parents:															
Both alive and living with each other?	68.6	62.8	69.9	73.8	38.6	62.8	63.7	67.7	71.4	73.4	74.5	72.9	76.6	36.6	42.9
Both alive, divorced or living apart?	27.2	32.1	26.1	22.7	53.1	32.3	30.6	28.1	24.9	22.8	21.5	23.5	20.0	55.0	49.2
One or both deceased?	4.2	5.0	4.0	3.5	8.3	5.0	5.7	4.2	3.7	3.8	4.0	3.6	3.4	8.5	7.9
Citizenship status															
U.S. citizen	97.1	98.2	96.7	96.2	97.9	98.7	93.0	96.6	95.9	98.0	97.0	96.8	94.1	98.5	96.8
Permanent resident (green card)	2.1	1.2	2.4	3.0	1.1	0.9	4.9	2.8	2.2	1.0	2.2	2.7	3.9	0.9	1.5
Neither	0.8	0.6	1.0	0.8	1.0	0.4	2.1	0.6	2.0	1.0	0.9	0.4	1.9	0.6	1.7
Is English your native language?															
Yes	94.8	96.7	94.2	93.3	98.6	97.2	90.2	93.4	94.3	97.4	93.6	94.1	90.5	98.6	98.8
No	5.2	3.3	5.8	6.7	1.4	2.8	9.8	6.6	5.7	2.6	6.4	5.9	9.5	1.4	1.2
Student rated self above average or highest 10% as compared with the average person of his/her age in:															
Academic ability	56.2	37.1	59.9	74.5	50.4	37.6	30.8	55.6	67.8	65.6	60.1	72.1	82.6	45.9	59.4
Artistic ability	25.7	22.3	26.0	29.6	19.8	22.0	26.2	24.5	31.2	26.8	22.4	28.5	33.6	18.8	22.0
Computer skills (2)	22.0	22.7	21.8	21.5	30.5	22.9	20.7	23.0	20.2	20.5	19.7	21.5	21.5	31.8	27.8
Competitiveness	42.5	35.0	43.4	50.4	46.2	34.9	36.0	42.7	44.8	44.3	43.1	49.4	53.9	44.4	50.0
Cooperativeness	71.4	65.1	73.7	75.6	73.8	65.2	63.9	72.8	74.3	75.7	74.2	75.5	76.0	72.4	76.6
Creativity	50.5	45.1	51.7	55.4	50.5	44.6	50.5	49.8	56.7	53.4	49.8	54.0	60.2	49.1	53.2
Drive to achieve	66.3	52.9	70.1	77.1	77.0	52.6	57.1	67.9	73.8	73.5	69.9	75.5	82.4	74.6	81.8
Emotional health	47.1	38.6	49.2	54.5	54.0	38.3	42.1	48.1	50.4	52.5	48.0	54.2	55.4	52.7	56.7
Initiative	48.6	36.9	50.8	59.6	56.1	37.0	36.0	48.4	55.6	54.2	49.6	57.8	65.4	54.2	60.0
Leadership ability	53.7	43.0	56.4	62.6	61.6	42.4	49.8	54.4	59.3	60.1	56.5	61.6	65.9	59.2	66.6
Mathematical ability	31.8	21.9	32.7	43.0	28.7	22.1	19.6	30.8	37.0	34.6	32.6	41.2	49.1	28.2	29.8
Physical health	44.1	34.7	46.6	52.0	45.0	34.1	41.6	45.4	49.1	47.3	47.2	51.5	53.5	44.5	46.1
Popularity	31.4	24.9	32.1	38.4	36.5	24.5	29.0	31.8	34.1	31.0	31.3	38.0	40.0	34.0	41.6
Public speaking ability	31.1	22.2	33.2	38.8	38.0	21.9	25.2	31.3	37.0	35.6	32.5	37.1	44.4	33.2	47.9
Self-confidence (intellectual)	49.0	38.8	51.3	58.1	69.8	38.8	38.3	49.6	54.8	54.4	48.9	56.5	63.5	69.1	71.4
Self-confidence (social)	45.4	39.2	46.9	50.7	66.6	39.0	42.6	47.4	46.7	47.2	43.9	50.7	50.7	66.7	66.5
Self-understanding	50.1	41.0	52.5	57.5	69.0	40.5	46.9	51.1	56.2	54.9	49.6	56.2	62.0	69.1	68.8
Spirituality	44.3	38.1	46.9	47.7	63.3	37.4	46.5	44.8	46.5	57.4	42.9	47.9	46.8	61.5	67.1
Understanding of others	64.6	56.5	67.5	70.0	67.6	55.8	64.2	66.1	69.6	69.9	67.6	68.9	73.5	66.8	69.3
Writing ability	44.7	37.2	46.1	52.1	46.1	37.2	37.2	43.7	51.9	48.1	44.9	49.6	60.3	43.4	51.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Have you had any special tutoring or remedial work in:															
English	5.2	6.6	5.1	3.7	11.8	6.2	11.7	5.1	5.1	4.9	5.2	3.6	4.1	12.8	9.6
Reading	4.9	6.6	4.7	3.2	11.6	6.3	10.3	4.9	4.4	4.5	4.6	3.2	2.9	12.6	9.4
Mathematics	13.8	14.5	14.7	11.4	17.1	13.4	26.7	13.9	16.3	14.6	16.7	10.6	14.1	17.4	16.4
Social Studies	3.4	4.6	3.2	2.3	8.4	4.4	6.2	3.4	2.8	3.0	3.2	2.4	1.8	8.6	7.8
Science	4.9	5.5	5.0	4.0	8.5	5.2	8.9	4.7	5.5	5.0	5.5	3.7	4.8	8.5	8.5
Foreign Language	4.6	4.6	5.1	3.7	8.3	4.3	8.2	5.0	5.2	5.0	5.7	3.6	4.2	8.3	8.4
Do you feel you will need any special tutoring or remedial work in:															
English	8.9	9.8	9.4	6.8	13.8	9.3	16.1	10.0	8.0	9.1	9.2	6.9	6.3	12.3	16.9
Reading	4.0	5.3	3.7	2.7	4.9	5.1	7.4	4.1	3.1	3.2	3.9	2.8	2.2	4.9	4.8
Mathematics	29.6	33.1	29.9	24.6	45.5	32.4	42.1	32.4	25.0	27.3	27.9	25.9	20.1	40.9	55.3
Social Studies	3.7	4.2	4.0	2.5	6.3	4.0	7.1	4.6	2.9	3.2	3.8	2.6	2.1	6.3	6.4
Science	12.1	10.3	13.8	11.5	22.5	9.7	16.9	14.6	11.6	13.5	14.0	11.7	10.8	21.6	24.5
Foreign Language	10.5	8.5	12.1	10.2	23.1	8.2	11.9	11.8	10.7	14.2	13.6	10.7	8.8	19.0	32.0
Student's current religious preference															
Baptist	16.3	19.7	15.9	12.7	56.4	20.5	10.6	17.6	10.9	22.5	3.5	14.9	4.9	59.4	50.3
Buddhist	0.6	0.2	0.7	0.9	0.0	0.2	0.9	0.9	0.6	0.2	0.4	0.8	1.1	0.0	0.1
Eastern Orthodox	0.4	0.2	0.4	0.6	0.0	0.2	0.6	0.3	0.7	0.3	0.6	0.5	1.0	0.0	0.0
Episcopal	1.9	1.6	1.8	2.3	1.6	1.7	0.5	1.4	3.1	2.2	1.3	2.0	3.1	1.3	2.4
Islamic	0.5	0.2	0.5	0.7	1.0	0.2	0.7	0.5	0.5	0.3	0.4	0.6	1.2	1.0	1.1
Jewish	1.4	0.2	1.1	3.4	0.0	0.1	0.7	0.6	3.2	0.6	0.2	2.6	6.1	0.0	0.0
LDS (Mormon)	1.4	1.0	0.4	3.6	0.0	1.0	0.3	0.5	0.2	0.3	0.1	4.5	0.3	0.0	0.0
Lutheran	5.6	5.1	5.8	5.9	0.4	4.7	9.9	6.4	3.2	7.6	4.3	6.7	3.2	0.2	0.8
Methodist	9.3	12.6	7.3	8.3	7.0	13.5	2.6	7.5	5.9	10.6	3.3	9.2	5.2	5.7	9.5
Presbyterian	3.8	2.9	3.8	4.8	0.8	3.0	1.6	3.5	4.2	5.6	1.8	4.7	4.9	0.9	0.7
Quaker	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.1	0.1	0.3	0.1	0.0
Roman Catholic	27.3	23.8	29.9	27.5	4.2	23.0	33.7	29.3	28.7	13.3	66.2	24.3	38.4	3.9	4.8
Seventh Day Adventist	0.4	0.4	0.4	0.2	0.9	0.4	0.5	0.3	0.3	0.8	0.1	0.3	0.2	0.9	1.1
United Church of Christ	1.5	1.2	1.7	1.5	2.0	1.2	1.5	1.5	2.5	1.8	0.7	1.6	1.1	1.9	2.1
Other Christian	12.5	12.2	14.3	9.9	13.6	11.8	16.9	13.0	14.5	23.1	7.0	10.4	8.3	12.7	15.5
Other Religion	3.8	4.0	3.6	3.9	5.5	3.8	5.8	3.7	4.3	3.3	2.2	3.8	4.1	5.8	4.9
None	13.3	14.3	12.2	13.8	6.4	14.4	13.1	12.8	16.9	7.3	7.5	13.0	16.5	6.3	6.6
Is this college your:															
First choice?	71.7	70.2	71.6	73.8	51.0	70.6	65.0	69.8	73.2	76.6	70.7	75.1	69.3	47.2	58.9
Second choice?	19.6	18.8	21.1	18.3	30.7	18.5	22.3	22.5	19.3	17.2	22.0	17.4	21.3	33.3	25.1
Third choice?	5.2	5.6	5.0	5.0	11.9	5.4	7.9	5.3	5.0	4.3	5.2	4.8	5.9	12.5	10.7
Less than third choice?	3.4	5.3	2.3	2.9	6.4	5.4	4.7	2.4	2.5	1.9	2.2	2.6	3.6	7.0	5.2
To how many colleges other than this one did you apply for admission this year															
None	33.0	55.6	21.9	22.9	15.9	57.6	32.0	25.4	15.9	21.2	13.4	26.6	10.3	18.9	9.7
One	14.8	15.7	15.1	13.3	12.3	15.7	14.9	17.1	10.2	15.8	11.4	15.1	7.0	14.3	8.1
Two	15.0	11.2	17.8	15.0	18.6	10.8	16.5	19.3	13.5	18.0	17.1	16.3	10.7	20.7	14.3
Three	14.3	9.8	17.2	15.2	20.8	9.2	17.3	17.2	15.8	18.0	18.7	15.4	14.5	21.7	19.0
Four	9.1	4.5	11.3	11.2	13.0	4.1	8.4	9.9	13.8	11.2	15.1	10.2	14.3	11.8	15.6
Five	5.5	1.5	7.1	8.1	8.3	1.2	4.7	5.6	10.4	6.8	10.1	6.7	13.0	6.2	12.6
Six	3.5	1.0	4.2	5.4	4.6	0.8	3.2	2.8	7.4	3.9	6.5	4.1	9.9	3.2	7.6
Seven to ten	4.1	0.6	4.7	7.6	4.8	0.4	2.4	2.4	11.0	4.2	7.0	4.8	17.1	2.2	10.1
Eleven or more	0.7	0.2	0.8	1.2	1.6	0.1	0.6	0.4	2.1	0.8	0.8	0.7	3.1	0.9	3.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)																
Application essay																
A lot	18.9	14.5	21.1	20.6	25.0	14.1	19.6	14.4	36.8	23.8	25.5	14.7	40.3	16.5	42.6	
Some	43.0	37.2	45.1	46.5	31.9	36.8	41.6	41.1	49.1	48.9	56.2	45.1	51.1	29.2	37.5	
None	22.3	27.5	19.7	20.0	23.6	28.2	20.2	27.2	6.6	13.9	9.3	25.0	3.1	30.8	9.0	
Don't know	15.9	20.7	14.1	13.0	19.4	20.9	18.6	17.2	7.4	13.4	9.0	15.2	5.5	23.6	11.0	
Athletic talent																
A lot	8.7	6.6	7.9	12.7	17.0	6.1	13.0	8.3	6.4	9.1	6.3	13.7	9.4	20.0	10.8	
Some	34.7	28.4	36.9	39.0	36.2	28.0	33.1	36.9	36.1	38.1	36.6	38.7	40.0	40.2	28.1	
None	34.2	42.0	32.8	26.8	23.5	42.8	32.8	31.6	36.4	31.4	35.7	26.3	28.6	16.9	37.0	
Don't know	22.4	23.0	22.4	21.5	23.4	23.1	21.1	23.3	21.0	21.4	21.4	21.3	22.0	23.0	24.1	
Extracurricular activities																
A lot	23.3	12.9	26.9	30.3	25.4	12.1	21.4	21.1	38.1	31.3	33.0	26.0	44.9	17.5	41.3	
Some	51.9	44.4	55.2	55.6	50.6	43.8	51.7	56.5	52.1	54.4	55.0	57.7	48.5	53.3	45.1	
None	11.4	22.0	7.1	5.6	9.1	23.2	8.7	9.2	3.6	5.2	4.3	6.7	1.9	11.1	4.9	
Don't know	13.3	20.7	10.8	8.5	15.0	20.9	18.2	13.2	6.2	9.1	7.7	9.6	4.8	18.0	8.7	
High school grades																
A lot	58.2	35.5	66.8	72.2	63.1	34.6	46.1	65.2	69.8	65.6	72.4	70.3	78.7	57.6	74.3	
Some	33.2	44.6	29.7	25.0	30.9	44.6	44.5	30.4	27.8	31.5	25.4	26.7	19.4	35.1	22.4	
None	3.5	9.8	0.7	0.5	1.7	10.4	3.5	0.9	0.4	0.5	0.3	0.5	0.3	2.2	0.6	
Don't know	5.0	10.0	2.9	2.3	4.3	10.4	5.9	3.4	2.1	2.4	1.9	2.6	1.6	5.1	2.7	
Letters of recommendation																
A lot	18.9	13.1	23.2	18.9	26.4	11.8	27.1	16.6	35.7	28.5	29.6	15.2	31.7	19.6	40.4	
Some	46.4	36.0	50.1	53.0	41.5	35.4	42.9	47.6	52.6	53.2	55.8	51.6	57.7	39.3	45.9	
None	18.6	28.7	13.0	15.5	13.5	30.1	13.3	18.8	3.9	6.5	5.8	19.0	3.7	18.3	3.7	
Don't know	16.1	22.2	13.7	12.6	18.6	22.7	16.7	17.0	7.8	11.8	8.8	14.2	7.0	22.8	10.0	
Musical/artistic talent																
A lot	5.3	4.4	6.1	5.2	10.4	4.0	9.1	4.9	8.7	9.1	2.7	4.4	7.8	10.9	9.3	
Some	36.3	28.5	38.3	42.6	37.5	27.9	36.0	36.6	40.9	41.8	37.1	41.9	45.0	36.3	39.9	
None	30.3	37.0	28.2	25.4	21.5	37.8	27.8	29.3	25.8	24.8	32.0	26.5	21.7	20.4	23.9	
Don't know	28.1	30.0	27.5	26.9	30.6	30.2	27.2	29.2	24.6	24.3	28.3	27.3	25.5	32.4	26.9	
Race/ethnicity																
A lot	3.7	2.4	3.6	5.6	9.4	2.4	2.9	3.2	5.0	3.5	2.9	5.6	5.7	7.5	13.2	
Some	16.3	8.9	16.3	25.5	18.3	8.8	10.0	15.1	21.1	15.2	15.5	23.9	30.8	18.5	18.0	
None	58.7	68.0	58.7	47.1	56.9	68.3	64.7	59.8	52.7	61.1	60.8	48.9	41.0	58.3	54.2	
Don't know	21.3	20.7	21.4	21.8	15.4	20.5	22.4	21.9	21.1	20.2	20.8	21.6	22.5	15.7	14.7	
Standardized test scores																
A lot	36.0	22.6	38.7	48.1	43.9	22.7	21.8	42.1	32.1	36.7	34.6	48.8	45.4	44.8	42.0	
Some	48.4	47.2	51.1	45.3	43.9	46.8	51.6	47.5	57.1	54.1	56.5	44.2	48.7	41.6	48.6	
None	6.3	13.9	3.2	2.0	2.9	14.2	9.9	3.2	4.2	2.4	2.9	2.0	1.9	3.1	2.6	
Don't know	9.4	16.3	7.0	4.7	9.3	16.3	16.7	7.3	6.6	6.8	6.0	5.0	4.0	10.5	6.8	
Volunteer work																
A lot	9.7	5.0	12.3	11.2	20.7	4.7	9.1	7.9	19.1	16.6	18.4	8.9	18.9	14.6	33.1	
Some	45.8	32.2	50.5	54.8	35.8	31.6	39.6	46.6	56.8	53.8	56.2	53.1	60.7	32.7	42.1	
None	19.6	30.9	14.6	13.9	16.6	31.7	21.6	18.9	7.6	10.2	9.1	16.2	6.2	20.7	8.1	
Don't know	24.9	31.9	22.6	20.1	27.0	32.1	29.7	26.6	16.4	19.4	16.3	21.9	14.1	32.0	16.8	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Activities noted in the past year																
Attended a religious service	83.6	78.2	86.1	86.0	94.2	78.1	80.4	84.7	83.2	93.0	90.1	86.5	84.2	93.9	94.7	
Was bored in class (3)	38.5	37.3	38.2	40.4	30.0	37.6	33.1	39.7	37.6	34.6	36.2	40.4	40.4	31.1	27.9	
Participated in organized demonstrations	47.2	45.6	50.4	43.8	56.7	44.7	55.5	52.2	45.9	50.0	49.7	45.8	36.9	55.1	60.0	
Tutored another student	50.3	36.3	54.2	61.5	56.5	36.3	37.1	51.6	58.5	57.7	55.4	59.4	68.4	52.6	64.7	
Studied with other students	87.3	81.2	89.2	91.9	85.2	80.9	84.1	88.5	90.3	89.7	90.4	91.8	92.4	83.5	88.6	
Was a guest in a teacher's home	27.2	21.2	29.4	31.0	23.3	21.1	23.5	27.0	32.7	36.7	25.6	30.3	33.3	21.4	27.1	
Smoked cigarettes (3)	15.2	23.5	11.5	10.6	2.4	23.7	21.2	12.7	10.8	7.3	12.8	10.8	10.1	2.5	2.1	
Drank beer	46.4	49.8	42.7	48.2	11.7	50.2	44.0	42.9	46.6	31.6	53.0	46.9	52.7	11.7	11.7	
Drank wine or liquor	54.2	54.8	52.4	56.6	30.1	54.9	53.8	52.5	57.0	41.3	61.4	55.0	62.3	28.8	32.7	
Felt overwhelmed by all I had to do (3)	38.8	37.2	39.2	40.4	33.5	37.0	40.4	38.3	41.1	39.1	41.0	39.7	42.5	33.4	33.7	
Felt depressed (3)	10.6	12.0	10.4	9.1	13.2	11.8	14.4	10.5	10.5	9.5	10.6	8.9	9.9	13.6	12.2	
Performed volunteer work	79.2	66.8	83.9	87.3	79.9	66.4	71.1	80.5	88.5	89.0	87.0	86.2	91.2	75.9	88.2	
Played a musical instrument	38.8	33.9	39.4	43.9	32.8	33.9	34.4	36.7	42.3	47.6	36.0	43.7	44.6	32.3	33.8	
Asked a teacher for advice after class (3)	24.6	17.9	27.1	28.8	29.5	17.6	20.9	25.2	29.8	30.7	27.2	27.5	33.3	26.4	35.9	
Overslept and missed class or appointment	35.5	38.4	34.3	33.9	42.3	38.3	38.7	34.9	35.4	32.3	31.4	33.9	33.7	42.1	42.7	
Discussed politics (3)	12.1	7.8	12.9	16.3	12.5	7.7	9.9	11.4	16.6	14.5	11.9	14.8	21.4	8.8	20.1	
Voted in a student election (3)	21.3	13.6	24.0	26.5	33.3	13.1	19.1	22.6	25.5	27.3	23.7	25.4	30.2	28.6	42.9	
Socialized with someone of another racial/ethnic group (3)	66.9	64.0	68.1	68.6	73.3	64.0	64.6	67.7	70.4	67.4	66.9	66.3	76.1	71.2	77.6	
Took a prescribed anti-depressant	6.3	8.2	5.6	4.9	4.1	8.0	10.1	5.3	6.3	5.9	5.7	4.8	5.2	4.3	3.7	
Came late to class	62.0	57.4	63.5	65.4	71.3	57.0	61.6	63.6	66.3	61.8	60.0	65.1	66.2	69.8	74.4	
Attended a public recital or concert	78.9	70.8	81.4	85.0	74.2	70.5	74.4	78.8	85.5	85.4	82.2	84.6	86.4	71.5	79.7	
Visited an art gallery or museum	57.7	50.6	58.8	64.7	51.6	50.2	56.1	54.2	68.8	62.5	60.5	61.6	75.4	46.5	61.9	
Discussed religion (3)	28.9	22.3	31.5	32.9	39.0	21.5	31.2	27.4	33.2	46.5	27.8	32.4	34.8	36.7	43.9	
Read the editorial page in the daily newspaper	62.1	59.9	61.6	65.7	59.4	59.8	61.1	61.0	62.9	62.9	60.6	65.6	66.2	58.0	62.3	
Checked out a book or journal from the school library (3)	21.6	17.4	23.0	24.8	24.2	17.1	20.1	21.9	25.4	24.6	22.0	23.9	27.9	20.7	31.4	
Communicated via e-mail (3)	54.2	45.2	56.7	61.7	34.1	45.1	46.1	52.1	64.5	62.9	58.7	58.9	71.1	30.7	41.0	
Used the Internet for research or homework (3)	55.4	47.8	57.7	61.0	51.9	47.9	46.9	56.9	60.2	56.9	59.3	59.7	65.2	48.8	58.1	
Participated in internet chat rooms (3)	19.4	21.3	19.7	16.3	24.5	21.5	19.7	21.1	17.6	17.5	19.2	16.6	15.3	23.8	25.8	
Played computer games (3)	20.6	22.5	21.1	17.2	39.0	22.6	20.7	22.5	17.7	21.1	19.7	18.0	14.3	39.4	38.2	
Other Internet use (3)	33.8	30.5	35.0	35.9	37.8	30.6	30.1	35.2	35.1	34.1	35.8	35.2	38.1	36.6	40.1	
Performed community service as part of a class	54.4	44.9	58.0	60.6	56.5	44.4	50.9	55.6	60.6	59.8	64.7	60.2	62.0	53.6	62.4	
Used a personal computer (3)	62.8	52.8	65.4	71.3	57.9	52.8	52.4	61.8	72.1	69.2	67.1	68.8	79.9	54.6	64.7	
Played chess	20.0	17.6	20.5	22.1	14.5	17.6	16.9	19.2	23.5	21.7	20.6	21.5	24.4	13.1	17.2	
Did your high school require community service for graduation?																
No	74.2	69.5	75.3	78.4	69.8	69.0	75.4	77.0	71.8	79.0	65.5	82.3	65.6	69.7	70.0	
Yes	25.8	30.5	24.7	21.6	30.2	31.0	24.6	23.0	28.2	21.0	34.5	17.7	34.4	30.3	30.0	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Studying/homework															
None	1.3	1.9	1.1	0.8	1.6	1.9	2.6	1.3	0.9	0.9	0.7	0.9	0.6	1.9	1.2
Less than 1 hour	10.2	13.7	9.1	7.5	9.7	13.9	11.5	10.6	6.6	7.7	7.0	8.4	4.4	10.6	7.9
1 to 2	21.6	27.8	19.8	16.6	25.2	28.0	24.5	22.2	15.8	17.4	17.1	18.3	10.9	28.5	18.8
3 to 5	30.5	32.3	30.2	28.7	29.1	32.3	31.9	31.1	27.2	31.0	29.8	30.2	23.5	29.8	27.8
6 to 10	20.4	15.6	22.0	23.7	18.4	15.4	18.2	20.5	23.7	23.8	24.8	23.3	25.2	15.5	24.0
11 to 15	9.0	5.2	10.2	12.0	9.4	5.1	6.9	8.5	13.5	11.1	11.8	10.6	16.9	8.3	11.6
16 to 20	4.2	2.0	4.7	6.2	4.1	1.9	3.0	3.7	7.1	5.1	5.4	4.9	10.4	3.4	5.5
Over 20	2.9	1.5	2.9	4.5	2.5	1.5	1.5	2.1	5.2	3.1	3.5	3.4	8.1	2.1	3.2
Socializing with friends															
None	0.2	0.4	0.2	0.2	0.3	0.4	0.5	0.2	0.2	0.1	0.2	0.2	0.1	0.4	0.0
Less than 1 hour	1.4	2.1	1.2	1.0	3.0	2.1	2.4	1.4	0.9	1.1	1.1	1.0	0.9	3.2	2.6
1 to 2	5.8	7.4	5.4	4.4	10.2	7.5	6.1	5.8	4.6	5.1	4.7	4.5	4.0	11.3	8.1
3 to 5	16.4	16.9	16.4	15.7	21.9	16.9	16.6	16.3	16.1	17.8	14.9	15.8	15.1	21.8	22.1
6 to 10	23.9	21.0	24.7	26.3	21.1	21.0	21.9	24.0	26.0	25.4	24.9	25.8	27.8	20.5	22.4
11 to 15	18.9	17.0	19.2	20.8	13.2	16.7	20.1	18.4	20.4	20.0	20.7	20.6	21.3	12.3	14.9
16 to 20	13.0	11.4	13.5	14.1	10.2	11.4	11.3	13.3	13.5	13.3	14.6	14.0	14.1	10.3	10.0
Over 20	20.4	23.8	19.5	17.8	20.1	24.0	21.1	20.6	18.3	17.3	18.8	18.1	16.6	20.2	20.0
Talking with teachers outside of class															
None	8.5	11.9	7.2	6.5	9.0	12.1	9.6	8.2	5.9	5.5	6.7	7.0	4.8	10.6	5.8
Less than 1 hour	41.9	43.6	40.4	42.3	32.6	43.7	43.2	41.5	37.9	39.3	40.2	43.6	37.9	34.2	29.4
1 to 2	31.6	28.1	33.0	33.9	30.4	28.2	27.3	31.7	35.2	34.4	33.7	32.9	37.1	29.5	32.2
3 to 5	12.5	10.9	13.5	12.7	16.7	10.7	13.6	12.7	15.0	14.4	13.7	12.1	15.0	15.0	20.1
6 to 10	3.4	3.0	3.8	3.1	7.0	3.0	3.8	3.7	4.0	4.0	3.7	2.9	3.6	6.5	8.0
11 to 15	1.1	1.1	1.3	0.9	2.6	1.1	1.2	1.3	1.1	1.3	1.2	0.9	0.9	2.8	2.2
16 to 20	0.5	0.7	0.5	0.3	0.6	0.7	1.0	0.5	0.5	0.6	0.4	0.3	0.3	0.4	1.1
Over 20	0.4	0.5	0.4	0.3	1.1	0.5	0.4	0.4	0.4	0.5	0.4	0.2	0.3	1.0	1.5
Exercise or sports															
None	6.7	9.5	6.1	4.3	17.5	9.5	9.1	6.7	4.8	5.8	5.3	4.2	4.5	19.4	13.7
Less than 1 hour	12.4	13.7	12.4	10.6	16.9	13.9	12.1	13.2	10.6	12.4	10.6	10.9	9.6	18.3	14.4
1 to 2	18.7	20.9	17.8	17.5	18.8	20.9	20.4	18.4	16.7	17.5	16.7	17.8	16.4	19.5	17.4
3 to 5	20.3	19.8	19.9	21.6	18.1	19.9	18.5	19.8	20.8	19.6	19.6	21.8	21.1	16.6	20.9
6 to 10	16.6	14.7	16.8	18.6	10.9	14.7	15.3	16.1	18.1	16.8	17.7	18.4	19.2	9.9	12.9
11 to 15	12.1	9.9	13.1	13.2	8.3	9.8	11.6	12.4	14.3	13.7	14.4	12.9	14.5	8.0	9.0
16 to 20	6.2	4.7	6.9	7.1	4.0	4.6	5.8	6.5	7.5	6.9	7.8	7.0	7.6	3.4	5.1
Over 20	7.0	6.8	7.1	7.1	5.5	6.8	7.2	6.9	7.2	7.2	7.9	7.0	7.2	4.9	6.6
Partying															
None	21.4	22.4	22.6	18.3	27.7	22.5	22.2	21.4	21.8	31.1	16.2	18.7	16.8	29.5	24.1
Less than 1 hour	13.6	13.5	13.7	13.6	13.0	13.8	10.4	13.5	13.5	15.6	11.6	13.7	13.1	13.6	11.7
1 to 2	17.6	16.7	18.0	18.2	20.2	16.7	16.8	18.0	18.5	17.5	18.1	17.9	19.1	20.3	19.9
3 to 5	21.1	18.2	21.7	23.6	22.2	18.0	20.6	21.7	22.8	18.9	24.6	23.2	24.9	20.7	25.0
6 to 10	14.0	13.1	13.7	15.8	10.0	12.8	16.0	14.2	13.9	10.1	17.2	15.6	16.3	9.5	11.0
11 to 15	6.2	7.3	5.4	6.1	3.2	7.2	7.4	5.7	5.2	3.8	6.9	6.1	5.8	2.7	4.4
16 to 20	3.0	3.7	2.6	2.6	1.3	3.8	3.1	2.9	2.4	1.7	3.1	2.7	2.3	1.0	1.7
Over 20	3.1	5.1	2.3	1.9	2.4	5.2	3.5	2.6	1.9	1.5	2.3	1.9	1.7	2.6	2.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?															
Working (for pay)															
None	24.0	19.5	25.2	27.8	26.7	19.4	19.8	23.2	29.4	27.7	24.2	24.8	37.8	25.0	30.0
Less than 1 hour	1.7	1.7	1.6	2.1	0.3	1.6	2.6	1.4	2.0	1.8	1.3	1.9	2.5	0.1	0.6
1 to 2	2.6	1.9	2.6	3.4	1.3	1.8	3.4	2.2	3.5	3.3	2.6	3.2	4.1	0.8	2.3
3 to 5	6.3	6.0	6.2	6.7	5.8	6.1	5.0	5.6	7.3	6.8	6.9	6.4	7.7	6.3	4.9
6 to 10	11.4	9.5	12.0	12.9	10.0	9.4	11.1	11.1	12.8	13.1	13.6	12.9	13.0	9.8	10.2
11 to 15	14.5	12.6	15.1	15.6	10.7	12.3	16.2	15.2	14.6	14.8	16.1	16.4	13.1	10.6	10.9
16 to 20	18.7	21.1	18.3	16.3	18.1	21.2	19.5	20.0	15.2	16.1	17.8	17.6	11.8	18.3	17.5
Over 20	20.8	27.7	19.0	15.2	27.1	28.1	22.3	21.3	15.2	16.4	17.4	16.8	10.0	28.9	23.6
Volunteer work															
None	30.8	42.7	26.8	22.6	32.2	43.1	38.1	30.9	21.6	21.4	21.5	24.0	17.8	37.8	21.3
Less than 1 hour	21.0	20.5	20.6	22.3	12.2	20.8	17.2	21.0	19.2	22.2	18.8	23.0	19.6	12.5	11.5
1 to 2	23.4	17.4	25.2	28.0	22.3	17.2	20.2	23.3	27.6	27.7	27.5	27.3	30.1	21.2	24.5
3 to 5	14.2	10.3	15.6	16.7	17.7	10.1	13.0	14.0	18.2	16.5	18.4	15.6	20.3	16.4	20.2
6 to 10	5.8	4.6	6.5	6.2	7.8	4.6	5.1	5.8	7.7	6.9	7.5	6.0	7.1	5.5	12.4
11 to 15	2.1	1.7	2.4	2.1	3.3	1.6	2.6	2.2	2.8	2.3	3.0	2.0	2.5	2.9	4.1
16 to 20	1.2	1.4	1.2	1.0	2.0	1.4	2.2	1.1	1.4	1.1	1.3	0.9	1.1	1.8	2.5
Over 20	1.5	1.3	1.7	1.2	2.4	1.2	1.7	1.7	1.6	1.9	2.0	1.2	1.5	1.8	3.5
Student clubs/groups															
None	25.3	39.6	20.6	15.0	23.6	39.9	36.5	23.6	16.7	15.4	18.5	16.1	11.3	28.9	13.2
Less than 1 hour	13.6	13.6	13.4	14.2	10.6	13.8	11.8	14.2	12.1	12.3	12.3	15.0	11.3	11.5	8.9
1 to 2	25.9	21.4	27.0	29.6	24.6	21.4	21.8	26.0	27.6	29.0	28.4	29.9	28.5	24.7	24.4
3 to 5	19.3	14.1	21.3	22.7	23.0	13.9	16.8	19.5	23.8	24.0	22.4	21.7	26.2	20.6	27.6
6 to 10	8.6	5.6	9.9	10.2	9.3	5.5	7.0	9.4	10.9	10.6	10.1	9.6	12.4	6.9	14.1
11 to 15	3.6	2.6	3.9	4.2	4.4	2.7	1.8	3.6	4.5	4.3	4.1	3.9	5.2	3.5	6.1
16 to 20	1.7	1.4	1.8	1.9	1.7	1.4	1.6	1.7	2.0	2.0	1.8	1.8	2.5	1.8	1.4
Over 20	2.0	1.6	2.2	2.2	2.9	1.5	2.6	2.0	2.3	2.4	2.3	2.1	2.6	2.2	4.2
Watching TV															
None	5.9	4.5	6.2	7.2	3.0	4.4	6.0	5.5	7.7	7.0	6.1	6.8	8.5	2.8	3.6
Less than 1 hour	17.3	16.5	17.4	18.3	10.3	16.5	17.3	17.1	17.7	17.9	17.4	18.7	17.1	10.7	9.5
1 to 2	26.3	26.3	26.1	26.6	19.6	26.3	26.3	26.1	25.9	25.9	26.5	26.7	26.3	19.9	19.0
3 to 5	26.7	26.7	26.7	26.6	25.5	26.7	26.4	26.9	26.0	26.6	27.1	26.6	27.0	25.1	26.2
6 to 10	14.0	14.8	13.8	13.1	16.8	14.7	16.1	14.0	13.6	13.5	13.8	13.1	13.4	16.1	18.0
11 to 15	4.8	4.8	5.2	4.3	10.4	4.9	3.5	5.4	4.9	4.9	4.8	4.3	4.5	10.1	11.1
16 to 20	2.0	2.1	2.1	1.7	5.1	2.1	1.5	2.2	1.8	1.9	1.9	1.7	1.7	5.4	4.6
Over 20	2.9	4.2	2.5	2.0	9.2	4.3	2.8	2.7	2.3	2.2	2.4	2.2	1.6	9.9	7.9
Housework/childcare															
None	13.7	13.6	13.1	14.9	11.8	13.6	14.5	12.2	16.0	12.6	13.5	13.4	19.7	12.4	10.6
Less than 1 hour	20.4	16.7	20.9	24.2	13.3	16.8	16.6	19.8	23.0	22.2	21.2	23.6	26.1	13.5	12.9
1 to 2	32.0	30.6	32.3	33.1	28.3	30.5	32.6	32.4	31.8	32.7	31.8	33.7	31.2	28.1	28.7
3 to 5	20.4	21.8	20.6	18.1	22.5	22.1	18.9	21.3	18.7	20.2	20.9	18.9	15.6	20.3	26.7
6 to 10	7.3	8.1	7.5	5.9	10.3	8.2	7.3	8.0	6.4	7.0	7.3	6.2	4.8	10.0	11.0
11 to 15	2.6	3.3	2.5	1.9	4.5	3.3	3.3	2.8	2.0	2.5	2.4	2.0	1.4	4.6	4.3
16 to 20	1.3	1.9	1.2	0.8	2.4	1.8	2.7	1.3	0.9	1.2	1.0	0.8	0.6	2.8	1.5
Over 20	2.3	3.8	1.9	1.1	6.9	3.8	4.2	2.2	1.2	1.7	1.8	1.2	0.6	8.2	4.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI- TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI- VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?																
Reading for pleasure																
None	22.4	26.4	21.2	19.4	18.6	26.5	25.2	22.4	19.1	18.9	22.8	20.0	17.7	19.4	17.0	
Less than 1 hour	27.4	25.7	27.6	29.1	24.8	25.7	25.5	28.2	26.0	26.9	28.9	29.7	27.1	26.0	22.6	
1 to 2	25.8	23.9	26.4	27.1	30.0	23.9	24.4	25.9	27.5	27.3	25.9	26.7	28.7	30.2	29.4	
3 to 5	14.8	13.9	15.0	15.5	14.9	13.8	15.4	14.2	16.8	16.5	13.9	15.1	17.0	13.5	17.8	
6 to 10	5.9	6.3	5.8	5.6	6.7	6.4	4.7	5.5	6.6	6.5	5.2	5.4	6.2	6.3	7.4	
11 to 15	1.9	1.6	2.1	1.9	2.4	1.6	1.9	2.0	2.3	2.1	1.8	1.9	1.9	2.0	3.2	
16 to 20	0.8	0.9	0.8	0.7	1.1	0.8	1.6	0.9	0.7	1.0	0.7	0.6	0.8	1.0	1.1	
Over 20	1.0	1.3	0.9	0.7	1.5	1.2	1.4	1.0	1.0	0.9	0.7	0.7	0.7	1.5	1.5	
Playing video games																
None	73.8	70.1	74.5	77.2	71.9	69.7	73.9	73.0	77.8	75.6	75.5	76.4	79.9	70.7	74.1	
Less than 1 hour	16.9	18.7	16.4	15.4	14.9	19.0	15.7	17.2	14.4	16.3	16.2	16.0	13.2	15.4	13.9	
1 to 2	6.0	6.8	6.0	5.0	8.1	6.9	6.1	6.5	5.0	5.3	5.6	5.1	4.4	8.6	7.0	
3 to 5	2.2	2.8	2.1	1.6	3.2	2.8	3.1	2.2	1.8	1.9	1.7	1.6	1.6	3.1	3.5	
6 to 10	0.7	0.9	0.6	0.5	1.2	0.9	0.6	0.6	0.7	0.5	0.5	0.5	0.5	1.5	0.7	
11 to 15	0.2	0.4	0.2	0.2	0.2	0.4	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.4	
16 to 20	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	
Over 20	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.2	
Prayer/meditation																
None	32.1	38.6	28.5	29.9	9.5	39.2	31.1	31.0	33.6	15.2	24.5	29.1	32.5	9.7	9.2	
Less than 1 hour	33.5	32.1	33.5	35.1	35.6	32.2	31.5	34.7	30.2	30.8	37.2	35.7	33.2	37.9	31.1	
1 to 2	21.3	17.2	23.4	23.2	26.5	16.9	21.4	21.6	22.1	29.6	26.7	23.0	23.5	26.6	26.3	
3 to 5	7.9	6.4	9.1	7.9	14.2	6.1	9.1	7.7	9.0	15.5	7.5	8.1	7.4	12.5	17.4	
6 to 10	2.8	2.9	3.1	2.3	5.9	2.9	3.8	2.6	2.9	5.2	2.2	2.4	2.0	5.7	6.2	
11 to 15	0.8	0.8	0.9	0.6	2.6	0.8	0.6	0.8	0.8	1.6	0.7	0.7	0.6	2.3	3.1	
16 to 20	0.6	1.0	0.5	0.3	1.3	1.0	0.9	0.4	0.5	0.8	0.4	0.3	0.3	0.8	2.1	
Over 20	1.0	1.0	1.1	0.7	4.5	0.9	1.6	1.2	0.8	1.4	0.7	0.7	0.5	4.5	4.6	
Highest degree planned anywhere																
None	0.8	1.5	0.5	0.3	0.8	1.5	1.6	0.6	0.4	0.5	0.4	0.3	0.3	0.6	1.0	
Vocational certificate	0.3	0.9	0.1	0.1	0.4	0.9	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.6	0.1	
Associate (A.A. or equivalent)	3.6	10.4	0.6	0.4	1.0	10.6	8.1	0.7	0.4	0.5	0.9	0.5	0.1	1.5	0.0	
Bachelor's (B.A., B.S.)	24.8	30.2	24.1	19.3	14.6	30.1	31.2	27.6	16.4	24.2	18.0	21.7	11.3	17.7	8.5	
Master's (M.A., M.S.)	41.3	38.6	44.2	39.9	36.6	39.0	34.4	44.9	42.3	42.0	47.3	40.1	39.1	40.6	28.8	
Ph.D. or Ed.D.	14.6	8.9	16.1	18.8	24.0	8.9	9.0	14.5	21.2	15.7	16.3	17.6	23.0	21.4	29.0	
M.D., D.O., D.D.S., D.V.M.	8.8	4.4	8.6	14.3	11.5	4.3	5.2	6.7	11.4	10.5	10.8	13.9	15.8	8.6	17.0	
LL.B. or J.D. (Law)	3.6	2.1	3.7	5.4	7.6	2.0	3.6	2.8	5.8	4.1	4.4	4.3	8.8	5.4	11.8	
B.D. or M.DIV. (Divinity)	0.4	0.5	0.4	0.2	0.9	0.4	0.8	0.4	0.4	0.6	0.2	0.2	0.3	1.2	0.3	
Other	1.8	2.6	1.6	1.3	2.7	2.3	5.8	1.6	1.6	1.7	1.5	1.3	1.3	2.3	3.5	
Highest degree planned at this college																
None	2.8	5.7	1.5	0.7	2.3	5.7	5.3	2.0	0.6	1.1	0.9	0.9	0.4	2.8	1.4	
Vocational certificate	0.9	2.3	0.2	0.2	0.6	2.3	2.1	0.2	0.2	0.2	0.2	0.2	0.1	0.6	0.7	
Associate (A.A. or equivalent)	27.4	75.3	2.1	0.9	7.4	75.8	69.0	2.6	1.5	1.6	2.1	1.1	0.4	9.6	3.1	
Bachelor's (B.A., B.S.)	50.3	10.5	74.8	66.1	68.2	10.1	15.6	71.1	79.9	82.7	71.0	63.8	72.5	63.9	76.6	
Master's (M.A., M.S.)	12.9	2.0	17.2	21.6	14.6	2.0	2.4	19.6	14.3	10.9	21.3	23.0	17.7	15.3	13.0	
Ph.D. or Ed.D.	1.6	0.2	1.5	3.8	2.8	0.1	1.3	1.8	1.2	1.1	1.7	4.0	3.4	3.5	1.3	
M.D., D.O., D.D.S., D.V.M.	1.3	0.4	0.5	4.0	0.6	0.4	0.6	0.5	0.4	0.5	0.6	4.5	2.7	0.4	1.1	
LL.B. or J.D. (Law)	0.5	0.1	0.4	1.2	1.0	0.1	0.1	0.4	0.5	0.4	0.5	1.1	1.5	1.0	1.0	
B.D. or M.DIV. (Divinity)	0.4	0.6	0.3	0.2	0.5	0.6	0.6	0.3	0.2	0.2	0.2	0.2	0.1	0.5	0.4	
Other	1.9	3.0	1.5	1.3	2.1	3.0	3.0	1.7	1.1	1.2	1.4	1.3	1.1	2.4	1.4	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

Student's probable career	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Accountant or actuary	2.7	2.9	2.8	2.3	4.2	3.0	1.7	3.0	2.4	2.5	2.7	2.5	1.4	4.9	2.9
Actor or entertainer	1.5	1.0	1.8	1.5	1.5	0.8	4.4	1.6	2.8	2.0	1.0	1.3	2.3	1.5	1.7
Architect or urban planner	0.8	0.7	0.7	1.3	0.2	0.7	0.4	0.8	1.0	0.3	0.1	1.4	1.0	0.1	0.3
Artist	2.1	2.7	1.9	1.8	0.4	2.6	4.0	1.8	2.6	1.7	1.5	1.5	2.7	0.2	0.8
Business (clerical)	1.3	2.7	0.8	0.6	1.2	2.7	2.2	0.9	0.6	0.7	0.6	0.6	0.5	1.3	1.1
Business executive (management, administrator)	6.8	6.4	6.5	7.7	6.4	6.5	5.9	6.7	6.1	6.0	7.2	7.4	8.9	5.6	7.9
Business owner or proprietor	1.6	1.8	1.4	1.7	2.0	1.7	2.5	1.5	1.3	1.1	1.6	1.7	1.7	2.2	1.6
Business salesperson or buyer	0.9	0.9	0.9	1.1	0.7	0.8	1.5	1.0	0.6	0.7	1.1	1.2	0.9	0.6	0.8
Clergy (minister, priest)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.1	0.0	0.0
Clergy (other religious)	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.8	0.1	0.1	0.1	0.0	0.0
Clinical psychologist	2.5	2.1	2.8	2.3	2.7	2.2	1.8	2.6	3.2	3.0	3.1	2.4	2.3	1.9	4.2
College administrator/staff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2
College teacher	0.4	0.2	0.5	0.5	0.4	0.2	0.0	0.3	0.7	0.7	0.4	0.4	0.8	0.3	0.7
Computer programmer or analyst	2.1	2.7	2.0	1.4	5.7	2.8	2.0	2.4	1.5	1.4	1.3	1.4	1.1	5.9	5.2
Conservationist or forester	0.3	0.3	0.3	0.4	0.0	0.3	0.0	0.2	0.4	0.3	0.2	0.5	0.1	0.0	0.1
Dentist (including orthodontist)	0.7	0.5	0.7	0.9	1.1	0.5	0.9	0.7	0.5	0.6	0.7	0.9	0.7	1.3	0.8
Dietitian or home economist	0.4	0.3	0.4	0.7	0.1	0.3	0.2	0.4	0.2	0.3	0.5	0.8	0.2	0.1	0.1
Engineer	2.1	1.0	1.6	4.1	2.1	1.1	0.6	1.8	2.2	0.8	0.7	4.3	3.6	1.4	3.6
Farmer or rancher	0.3	0.5	0.1	0.2	0.0	0.6	0.2	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0
Foreign service worker (incl. diplomat)	0.7	0.2	0.7	1.2	0.3	0.2	0.0	0.4	1.4	1.0	0.8	0.7	2.8	0.0	0.8
Homemaker (full-time)	0.2	0.3	0.2	0.2	0.0	0.3	0.6	0.1	0.3	0.3	0.1	0.2	0.1	0.0	0.1
Interior decorator (incl. Designer)	0.9	1.0	0.7	0.9	0.1	1.0	1.4	0.8	0.7	0.6	0.6	1.1	0.4	0.0	0.3
Lab technician or hygienist	0.3	0.5	0.3	0.2	0.2	0.5	0.9	0.4	0.2	0.2	0.2	0.3	0.1	0.2	0.3
Law enforcement officer	0.8	1.4	0.7	0.3	1.4	1.4	1.6	0.8	0.3	0.5	0.8	0.3	0.4	1.8	0.7
Lawyer (attorney) or judge	3.8	2.8	3.8	4.9	8.7	2.6	5.3	3.1	5.2	4.1	4.5	4.2	7.4	6.8	12.5
Military service (career)	0.2	0.0	0.3	0.2	0.3	0.0	0.0	0.5	0.1	0.1	0.1	0.2	0.1	0.4	0.2
Musician (performer, composer)	1.1	0.9	1.2	1.1	0.6	0.8	1.2	1.0	1.2	2.7	0.5	1.1	1.1	0.6	0.7
Nurse	5.0	7.8	4.1	3.2	11.1	8.0	5.4	4.8	1.9	3.5	5.4	3.6	2.0	15.8	2.1
Optometrist	0.2	0.1	0.3	0.3	0.5	0.1	0.1	0.3	0.1	0.3	0.3	0.4	0.2	0.7	0.1
Pharmacist	0.9	0.7	0.7	1.5	0.9	0.7	0.4	0.7	0.8	0.7	0.5	1.4	1.8	0.8	1.0
Physician	5.6	2.2	5.5	9.9	9.3	2.1	3.0	3.5	8.2	7.9	8.5	9.0	13.1	5.5	16.6
Policymaker/Government	0.5	0.1	0.5	0.9	0.4	0.1	0.4	0.4	1.0	0.6	0.5	0.7	1.9	0.0	1.1
School counselor	0.6	0.9	0.6	0.3	0.5	0.9	0.7	0.6	0.5	0.6	0.7	0.3	0.3	0.6	0.5
School principal or superintendent	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.4
Scientific researcher	1.7	1.0	1.9	2.4	1.0	1.1	0.5	1.7	2.4	1.8	1.6	2.4	2.7	1.0	0.9
Social, welfare or recreation worker	1.8	1.9	2.1	1.3	3.7	1.8	2.4	2.1	1.8	2.4	2.2	1.3	1.0	3.6	3.8
Therapist (physical, occupational speech)	4.4	4.5	4.7	3.7	4.8	4.4	5.5	4.9	4.4	3.9	6.0	4.1	2.3	6.3	1.8
Teacher or administrator (elementary)	11.0	12.9	13.1	4.9	4.9	13.1	11.1	15.0	7.9	13.2	12.9	5.4	3.2	5.4	3.9
Teacher or administrator (secondary)	4.1	3.7	5.2	2.9	2.6	3.9	2.1	5.7	3.5	5.7	4.6	3.2	1.8	3.2	1.7
Veterinarian	2.1	1.9	1.7	2.9	0.5	2.0	1.8	1.9	1.7	1.2	1.2	3.6	0.7	0.6	0.4
Writer or journalist	2.7	1.8	2.8	3.5	2.0	1.7	2.8	2.2	4.2	3.0	3.1	3.1	4.9	1.5	2.9
Skilled trades	0.3	0.7	0.2	0.1	0.2	0.7	0.9	0.2	0.2	0.1	0.2	0.2	0.1	0.4	0.0
Other occupation	11.2	14.4	10.1	9.2	10.0	14.5	12.3	10.4	10.1	9.8	8.9	9.8	7.3	10.2	9.6
Undecided	13.1	11.6	13.0	15.2	6.6	11.6	11.1	12.4	15.3	12.4	12.9	14.9	16.1	6.9	6.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Arts and Humanities																
Art, fine and applied	2.8	3.4	2.6	2.4	0.7	3.2	5.8	2.5	3.8	2.1	2.0	2.1	3.3	0.5	1.0	
English (language and literature)	1.8	1.1	2.1	2.3	1.8	1.0	1.6	1.3	4.2	2.6	2.5	2.0	3.2	0.7	4.1	
History	0.7	0.4	0.8	0.9	0.4	0.4	0.4	0.5	1.4	0.9	1.0	0.7	1.4	0.3	0.6	
Journalism	1.9	1.6	1.7	2.7	1.5	1.6	1.4	1.6	2.0	1.6	1.9	2.5	3.1	1.3	1.9	
Language and Literature (except English)	0.5	0.2	0.6	0.8	0.2	0.3	0.2	0.4	1.0	0.7	0.7	0.6	1.2	0.1	0.4	
Music	1.2	1.0	1.4	1.2	0.8	1.0	1.8	1.0	1.4	3.1	0.6	1.2	1.3	0.8	0.7	
Philosophy	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.4	0.1	0.2	
Speech	0.2	0.2	0.2	0.2	0.0	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.1	
Theater or Drama	1.1	0.8	1.4	1.1	0.8	0.6	2.7	1.2	2.2	1.7	0.7	0.9	1.8	0.7	1.1	
Theology or Religion	0.2	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.4	1.2	0.2	0.0	0.2	0.0	0.0	
Other Arts and Humanities	1.2	1.6	1.0	1.2	0.5	1.5	2.8	1.0	1.4	0.7	0.9	1.1	1.5	0.7	0.3	
Biological Science																
Biology (general)	3.5	1.1	4.2	5.2	7.2	1.1	0.7	3.4	5.2	5.4	6.0	4.9	6.5	5.2	11.1	
Biochemistry or Biophysics	0.5	0.0	0.6	0.9	0.6	0.0	0.1	0.4	1.0	0.6	0.8	0.8	1.2	0.2	1.5	
Botany	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.2	0.0	
Environmental Science	0.7	0.7	0.6	0.8	0.2	0.8	0.0	0.5	1.1	0.6	0.5	0.9	0.4	0.3	0.0	
Marine (Life) Science	0.7	0.7	0.8	0.5	0.3	0.8	0.2	1.0	0.6	0.6	0.4	0.5	0.4	0.4	0.2	
Microbiology or Bacteriology	0.3	0.1	0.2	0.6	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.7	0.4	0.2	0.0	
Zoology	0.5	0.4	0.4	0.7	0.0	0.4	0.7	0.5	0.3	0.3	0.2	0.9	0.2	0.0	0.1	
Other Biological Science	0.5	0.2	0.5	0.8	0.1	0.2	0.3	0.5	0.7	0.4	0.3	0.8	0.8	0.1	0.2	
Business																
Accounting	2.7	2.8	2.8	2.3	4.1	2.9	1.8	3.0	2.3	2.4	2.7	2.6	1.4	5.1	2.1	
Business Administration (general)	3.7	5.6	2.8	2.9	2.6	5.6	6.2	3.0	2.0	3.1	2.7	3.0	2.5	2.8	2.3	
Finance	0.7	0.3	0.7	1.3	0.8	0.3	0.1	0.7	0.7	0.7	0.9	1.1	1.7	0.3	1.6	
International Business	1.3	0.5	1.5	2.2	0.8	0.4	1.5	1.3	2.0	1.4	2.0	1.8	3.5	0.6	1.1	
Marketing	2.2	1.5	2.2	2.9	1.8	1.4	2.8	2.3	2.0	1.7	2.9	2.9	2.8	1.6	2.3	
Management	1.9	1.8	2.2	1.8	3.3	1.7	2.3	2.4	1.9	1.7	2.0	1.9	1.4	3.8	2.5	
Secretarial Studies	0.4	1.1	0.1	0.0	0.3	1.1	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	
Other Business	1.0	1.3	0.8	0.9	1.1	1.3	1.3	0.8	0.6	0.8	0.9	0.9	0.8	1.2	0.9	
Education																
Business Education	0.2	0.3	0.2	0.1	0.1	0.3	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.3	
Elementary Education	10.2	12.8	11.7	4.3	4.8	13.1	9.3	13.3	6.8	12.0	11.3	4.7	2.6	5.2	3.9	
Music or Art Education	0.7	0.6	0.8	0.5	0.2	0.7	0.1	0.8	0.6	1.4	0.4	0.6	0.3	0.1	0.4	
Physical Education or Recreation	0.8	1.0	0.8	0.4	0.2	1.0	1.5	0.9	0.2	1.0	0.4	0.5	0.1	0.2	0.2	
Secondary Education	2.2	1.8	3.0	1.3	1.4	1.8	1.3	3.5	1.8	2.9	2.8	1.4	1.1	1.5	1.3	
Special Education	1.2	1.4	1.5	0.5	0.5	1.4	1.4	1.8	0.8	1.0	1.5	0.6	0.3	0.5	0.5	
Other Education	0.7	0.9	0.7	0.5	0.4	0.9	0.5	0.7	0.5	0.7	0.4	0.6	0.2	0.4	0.3	
Engineering																
Aeronautical or Astronautical Eng.	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.2	0.2	0.0	0.0	0.4	0.2	0.0	0.1	
Civil Engineering	0.3	0.1	0.3	0.6	0.4	0.1	0.2	0.3	0.3	0.1	0.1	0.6	0.5	0.3	0.5	
Chemical Engineering	0.4	0.1	0.2	1.0	0.4	0.1	0.0	0.2	0.3	0.1	0.1	1.0	0.8	0.3	0.6	
Electrical or Electronic Engineering	0.4	0.2	0.3	0.6	0.6	0.2	0.0	0.4	0.4	0.1	0.1	0.6	0.6	0.6	0.7	
Industrial Engineering	0.1	0.0	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.3	0.1	0.2	0.3	
Mechanical Engineering	0.3	0.1	0.3	0.6	0.3	0.1	0.1	0.3	0.4	0.1	0.1	0.6	0.6	0.2	0.4	
Other Engineering	0.7	0.5	0.5	1.4	0.8	0.5	0.6	0.6	0.6	0.3	0.2	1.3	1.7	0.3	1.6	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

STUDENT'S PROBABLE MAJOR	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Physical Science															
Astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Atmospheric Science (incl. Meteorology)	0.1	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Chemistry	0.5	0.1	0.6	0.8	0.7	0.1	0.2	0.5	0.8	0.8	0.7	0.7	1.0	0.6	0.9
Earth Science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Marine Science (incl. Oceanography)	0.3	0.3	0.3	0.1	0.1	0.3	0.0	0.5	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Mathematics	0.5	0.3	0.6	0.6	0.8	0.3	0.1	0.4	0.8	0.8	0.7	0.5	0.7	0.7	1.2
Physics	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.5	0.1	0.4
Statistics	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Physical Science	0.2	0.3	0.1	0.1	0.2	0.3	0.4	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1
Professional															
Architecture or Urban Planning	0.8	0.7	0.5	1.3	0.1	0.8	0.3	0.7	0.7	0.2	0.1	1.4	0.8	0.1	0.2
Home economics	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0
Health Technology (medical, dental, laboratory)	0.9	1.5	0.6	0.7	0.8	1.5	2.0	0.7	0.5	0.5	0.6	0.8	0.4	0.7	0.8
Library or Archival Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medicine, Dentistry, Veterinarian	5.4	4.1	4.7	8.0	5.1	4.1	5.1	3.9	5.7	6.2	5.7	8.4	6.8	3.7	7.9
Nursing	5.1	7.7	4.2	3.3	11.8	7.9	5.2	4.9	1.8	3.6	5.5	3.7	2.0	17.0	1.5
Pharmacy	0.8	0.6	0.5	1.3	0.7	0.6	0.4	0.5	0.7	0.5	0.3	1.2	1.7	0.9	0.4
Therapy (occupational, physical, speech)	3.5	3.8	3.7	2.8	4.1	3.7	5.3	3.8	3.7	2.8	5.3	3.2	1.7	5.7	1.1
Other Professional	1.1	1.3	1.0	1.0	0.8	1.2	1.8	1.0	0.9	1.1	1.5	1.1	0.6	0.8	0.9
Social Science															
Anthropology	0.3	0.1	0.3	0.5	0.1	0.1	0.0	0.3	0.6	0.2	0.1	0.4	0.5	0.0	0.2
Economics	0.2	0.0	0.2	0.4	0.4	0.0	0.0	0.1	0.7	0.2	0.2	0.2	1.1	0.0	1.3
Ethnic Studies	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Political Science (gov't,intl relations)	2.2	0.9	2.4	3.4	4.9	0.9	1.3	1.8	4.0	2.8	2.5	2.3	7.2	3.9	6.8
Psychology	6.1	5.5	6.8	5.8	6.8	5.6	4.4	6.3	7.8	7.0	7.8	5.7	6.2	5.4	9.5
Social Work	1.4	1.9	1.5	0.8	3.3	1.7	3.4	1.6	1.1	1.8	1.5	0.9	0.5	3.3	3.2
Sociology	0.6	0.5	0.7	0.6	1.2	0.5	0.2	0.7	0.9	0.6	0.8	0.6	0.7	1.2	1.3
Women's Studies	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Other Social Science	0.5	0.7	0.4	0.3	0.7	0.8	0.7	0.4	0.3	0.3	0.4	0.3	0.4	0.9	0.5
Technical															
Building Trades	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Data Processing or Computer Programming	0.6	1.2	0.5	0.3	1.4	1.1	1.5	0.5	0.4	0.4	0.3	0.3	0.2	1.7	0.6
Drafting or Design	0.4	0.6	0.3	0.3	0.1	0.7	0.0	0.3	0.3	0.2	0.2	0.3	0.1	0.1	0.0
Electronics	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mechanics	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Technical	0.2	0.4	0.1	0.0	0.3	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Other Fields															
Agriculture	0.8	0.9	0.5	1.2	0.0	1.0	0.1	0.9	0.1	0.0	0.0	1.5	0.0	0.0	0.0
Communications (radio, TV, etc.)	2.4	1.6	2.7	3.1	2.1	1.6	1.5	2.4	3.1	3.1	2.7	2.9	3.7	2.4	1.4
Computer Science	1.6	2.0	1.6	1.1	5.2	2.1	0.7	2.0	1.4	0.9	1.0	1.2	0.9	5.3	5.1
Forestry	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Kinesiology (2)	0.3	0.1	0.3	0.4	0.0	0.1	0.1	0.4	0.2	0.3	0.1	0.4	0.2	0.0	0.1
Law Enforcement	1.2	2.1	1.0	0.3	2.4	2.0	3.0	1.2	0.6	0.7	1.1	0.3	0.5	2.6	2.0
Military Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Field	2.3	4.2	1.4	1.3	1.4	4.3	3.5	1.4	1.6	1.4	1.2	1.4	1.0	1.7	0.9
Undecided	8.4	6.9	8.5	10.1	3.4	7.0	5.5	8.8	8.6	7.7	8.0	10.3	9.2	3.0	4.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's education															
Grammar school or less	3.2	4.1	3.2	2.2	3.9	3.9	6.3	3.6	2.6	1.9	4.0	2.2	2.4	3.9	3.8
Some high school	6.1	9.5	5.2	3.2	10.3	9.5	10.3	6.0	4.0	4.2	4.6	3.3	2.6	10.8	9.3
High school graduate	27.2	37.2	25.7	17.2	35.7	37.7	30.6	29.0	19.0	23.0	24.1	19.1	10.9	39.9	27.3
Postsecondary school other than college	4.2	3.9	4.7	3.7	4.3	3.8	5.2	4.8	4.0	4.6	5.4	4.0	2.7	4.3	4.4
Some college	16.4	16.8	17.1	14.5	18.9	17.2	12.7	18.6	14.2	16.1	15.8	15.5	11.0	19.3	18.1
College degree	24.1	19.2	24.6	29.4	16.2	19.3	18.3	23.3	25.8	27.0	25.7	29.9	27.5	15.6	17.3
Some graduate school	1.8	0.8	2.0	2.8	1.5	0.7	2.0	1.8	2.7	2.3	1.9	2.6	3.7	1.1	2.1
Graduate degree	17.0	8.5	17.5	26.9	9.1	7.9	14.7	13.0	27.7	20.8	18.6	23.3	39.1	4.9	17.6
Father's occupation (4)															
Artist	0.8	0.7	0.9	0.9	1.1	0.7	0.5	0.7	1.3	1.0	0.7	0.8	1.2	0.7	1.7
Business	25.9	20.7	26.2	31.7	12.7	20.2	27.3	24.3	29.5	26.5	30.7	30.7	34.9	10.8	16.3
Business (clerical)	0.9	0.8	0.9	0.7	1.1	0.8	1.3	1.0	0.8	0.7	0.9	0.8	0.6	1.4	0.7
Clergy	0.9	0.5	1.3	0.7	1.6	0.4	1.7	0.7	1.4	3.8	0.3	0.7	0.7	1.3	2.2
College teacher	0.6	0.2	0.6	0.9	0.5	0.2	0.3	0.4	1.3	0.8	0.4	0.7	1.4	0.3	0.8
Doctor (MD or DDS)	2.0	0.6	1.8	4.1	1.3	0.6	1.4	0.8	4.0	2.5	2.1	3.1	7.5	0.0	3.8
Education (secondary)	2.8	2.1	3.1	3.1	2.2	2.1	2.0	3.0	3.3	3.5	3.1	3.2	2.8	1.9	2.8
Education (elementary)	0.9	0.8	1.0	0.8	0.8	0.8	0.6	0.9	0.9	1.2	0.9	0.8	0.8	0.8	0.8
Engineer	7.9	7.9	7.4	8.8	4.6	8.0	6.3	7.7	7.3	6.6	7.1	9.0	8.1	4.5	4.7
Farmer or forester	3.3	4.4	2.4	3.3	0.4	4.5	2.8	2.7	1.4	3.2	1.5	4.0	0.9	0.3	0.4
Health professional	1.1	0.8	1.2	1.5	1.0	0.8	0.8	1.1	1.3	1.2	1.1	1.5	1.3	0.8	1.3
Homemaker (full-time)	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.3
Lawyer	1.6	0.6	1.5	3.0	0.7	0.5	1.7	0.7	3.3	1.8	2.0	2.3	5.3	0.1	1.7
Military career	1.8	2.4	1.6	1.5	4.3	2.5	1.0	2.0	1.1	1.3	1.2	1.6	1.0	4.8	3.3
Nurse	0.4	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.3	0.4	0.4	0.4	0.3	0.3	0.5
Research scientist	0.4	0.2	0.4	0.8	0.0	0.2	0.0	0.3	0.7	0.5	0.4	0.7	1.3	0.0	0.1
Social/welfare/recreation worker	0.5	0.4	0.5	0.5	1.0	0.4	0.5	0.5	0.6	0.5	0.8	0.5	0.5	0.9	1.2
Skilled worker	8.1	9.3	8.2	6.4	9.4	9.4	8.3	8.8	7.0	7.5	8.0	6.8	4.8	9.8	8.6
Semi-skilled worker	3.6	5.1	3.3	2.4	4.8	5.2	4.0	3.8	2.4	2.9	2.5	2.6	1.6	5.2	4.1
Unskilled worker	2.9	3.7	3.0	2.0	3.7	3.6	3.9	3.5	1.7	2.4	3.1	2.2	1.5	4.4	2.4
Unemployed	2.6	2.9	2.8	1.9	8.6	2.8	4.0	3.2	2.3	2.3	2.3	1.9	1.8	9.3	7.3
Other	30.8	35.3	31.4	24.6	39.8	35.6	31.1	33.4	27.6	29.0	30.4	25.5	21.6	42.2	34.9
Father's current religious preference															
Baptist	15.2	18.3	14.8	12.3	53.0	19.0	9.6	16.2	10.3	21.2	3.9	14.5	5.0	55.4	48.2
Buddhist	1.0	0.4	1.1	1.5	0.1	0.3	1.8	1.4	1.0	0.3	0.5	1.4	1.9	0.0	0.2
Eastern Orthodox	0.5	0.4	0.5	0.8	0.1	0.4	0.6	0.4	0.8	0.3	0.8	0.6	1.2	0.0	0.2
Episcopal	1.9	1.5	1.9	2.4	1.3	1.5	0.8	1.5	3.1	2.2	1.4	2.1	3.4	1.0	1.8
Islamic	0.7	0.6	0.7	0.9	1.8	0.5	0.9	0.8	0.8	0.5	0.6	0.8	1.6	1.6	2.2
Jewish	2.0	0.7	1.6	4.1	0.1	0.6	1.6	1.0	4.5	0.8	0.6	3.1	7.1	0.0	0.2
LDS (Mormon)	1.4	1.0	0.4	3.4	0.0	1.0	0.2	0.5	0.2	0.3	0.2	4.4	0.3	0.0	0.0
Lutheran	6.1	5.2	6.4	6.5	0.3	4.8	9.8	6.9	3.9	8.2	5.3	7.3	3.8	0.2	0.7
Methodist	9.5	12.8	7.7	8.8	7.0	13.5	3.9	8.1	6.1	10.3	3.7	9.7	5.6	6.1	8.7
Presbyterian	4.4	3.6	4.4	5.2	1.0	3.8	1.8	4.1	5.0	5.8	2.6	5.1	5.3	1.1	0.8
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.3	0.0	0.0
Roman Catholic	28.6	25.2	30.9	28.8	3.9	24.4	34.3	30.2	30.9	14.8	63.8	25.6	39.4	3.5	4.9
Seventh Day Adventist	0.4	0.5	0.3	0.2	0.8	0.5	0.3	0.3	0.3	0.8	0.2	0.2	0.2	0.7	1.1
United Church of Christ	1.4	1.4	1.5	1.3	1.7	1.4	1.9	1.3	2.3	1.7	0.7	1.4	1.0	1.8	1.6
Other Christian	10.4	9.8	12.1	8.4	11.1	9.2	17.2	10.6	12.9	20.1	5.9	8.7	7.3	10.6	12.1
Other Religion	3.0	2.9	2.9	3.3	4.9	2.7	4.4	3.0	3.6	2.6	2.1	3.1	3.8	5.1	4.7
None	13.4	15.7	12.5	12.1	12.8	16.2	10.6	13.5	14.1	9.7	7.5	11.8	12.8	13.0	12.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Mother's education																
Grammar school or less	2.6	2.8	2.9	2.0	2.6	2.5	6.1	3.4	2.1	1.5	3.7	2.0	2.1	2.7	2.2	
Some high school	4.5	7.1	3.8	2.5	6.2	7.1	7.2	4.5	2.5	3.0	3.6	2.7	1.9	6.6	5.2	
High school graduate	28.7	38.3	26.8	19.6	27.0	38.8	33.4	29.6	20.5	23.8	28.0	21.7	12.5	29.7	21.6	
Postsecondary school other than college	4.9	3.8	5.7	4.7	6.3	3.7	4.3	5.8	5.2	5.6	6.5	4.9	4.2	6.6	5.5	
Some college	19.3	20.7	19.4	17.5	24.3	21.0	17.6	20.5	16.2	20.2	17.1	18.4	14.5	24.6	23.8	
College degree	25.0	19.1	25.6	31.5	20.2	19.1	19.8	23.5	29.2	29.0	25.1	31.0	33.1	19.9	20.8	
Some graduate school	2.4	1.1	2.6	3.6	2.0	1.1	1.5	2.0	3.6	3.0	2.7	3.2	4.9	1.8	2.5	
Graduate degree	12.6	7.1	13.3	18.5	11.4	6.8	10.1	10.6	20.7	13.9	13.3	16.1	26.6	8.1	18.3	
Mother's occupation (4)																
Artist	1.4	1.1	1.3	1.8	0.5	1.1	1.4	1.0	2.2	1.5	1.2	1.5	2.6	0.3	0.8	
Business	15.2	15.5	14.7	15.6	14.6	15.4	16.6	15.3	14.2	13.9	13.6	15.7	15.4	13.8	16.1	
Business (clerical)	8.0	9.0	7.8	7.1	7.4	9.1	7.0	8.4	6.5	7.5	7.7	7.7	5.4	8.0	6.2	
Clergy	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.5	0.1	0.1	0.3	0.3	0.3	
College teacher	0.4	0.1	0.5	0.6	0.4	0.1	0.2	0.3	1.0	0.6	0.4	0.5	1.1	0.1	1.1	
Doctor (MD or DDS)	0.8	0.7	0.7	1.1	0.9	0.7	0.6	0.6	1.3	0.7	0.6	0.9	2.0	0.4	2.0	
Education (secondary)	4.4	2.8	4.7	5.8	4.6	2.7	3.9	4.1	5.6	5.7	4.3	5.7	6.1	4.0	5.9	
Education (elementary)	8.9	6.7	9.7	10.5	7.7	6.7	6.7	8.6	11.0	11.6	10.5	10.5	10.5	6.8	9.4	
Engineer	0.4	0.4	0.3	0.4	0.4	0.4	0.0	0.3	0.4	0.2	0.3	0.4	0.6	0.3	0.6	
Farmer or forester	0.5	0.8	0.3	0.4	0.1	0.9	0.1	0.4	0.2	0.3	0.2	0.5	0.2	0.0	0.2	
Health professional	2.7	2.4	2.5	3.2	2.7	2.5	2.0	2.3	2.9	2.5	2.6	3.2	3.4	2.8	2.5	
Homemaker (full-time)	11.2	10.8	10.8	12.3	4.1	10.7	11.7	9.8	11.6	12.6	12.1	11.6	14.9	3.4	5.4	
Lawyer	0.4	0.2	0.4	0.6	0.3	0.2	0.4	0.2	0.9	0.3	0.3	0.4	1.3	0.1	0.6	
Military career	0.2	0.3	0.2	0.1	0.5	0.4	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.5	0.7	
Nurse	8.5	8.6	8.5	8.4	7.6	8.6	8.4	8.3	8.3	8.6	9.9	8.6	7.8	7.3	8.2	
Research scientist	0.2	0.1	0.1	0.4	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.3	0.6	0.1	0.2	
Social/welfare/recreation worker	1.7	1.6	1.7	1.7	3.1	1.6	0.8	1.6	2.0	1.9	1.8	1.7	1.9	3.2	3.1	
Skilled worker	1.7	2.1	1.5	1.4	2.6	2.2	1.3	1.6	1.3	1.4	1.4	1.5	1.1	2.6	2.4	
Semi-skilled worker	2.2	3.1	1.9	1.6	3.1	3.1	2.8	2.2	1.4	1.6	1.6	1.8	1.2	3.5	2.4	
Unskilled worker	1.6	1.9	1.7	1.3	2.1	1.9	1.8	2.0	1.1	1.3	1.3	1.4	0.7	2.3	1.7	
Unemployed	4.5	4.7	4.6	4.0	6.3	4.5	6.5	4.9	4.0	3.9	4.5	4.0	4.2	6.9	5.2	
Other	25.1	27.1	25.9	21.4	30.6	27.0	27.6	27.6	23.4	23.2	25.5	22.2	18.7	33.2	25.3	
Mother's current religious preference																
Baptist	15.8	18.7	15.6	12.7	55.3	19.5	9.7	17.1	11.1	22.0	4.1	14.9	5.3	59.1	47.4	
Buddhist	1.0	0.4	1.1	1.6	0.2	0.3	1.4	1.4	1.0	0.3	0.6	1.5	2.0	0.1	0.2	
Eastern Orthodox	0.5	0.4	0.5	0.7	0.1	0.4	0.6	0.4	0.8	0.3	0.7	0.6	1.2	0.0	0.2	
Episcopal	2.3	2.1	2.2	2.7	1.6	2.2	1.0	1.7	3.6	2.5	1.6	2.4	3.8	1.2	2.5	
Islamic	0.5	0.3	0.5	0.8	1.1	0.3	0.6	0.6	0.6	0.3	0.4	0.6	1.3	1.1	1.1	
Jewish	1.7	0.4	1.4	3.8	0.0	0.4	1.1	0.9	3.8	0.7	0.4	2.9	6.7	0.0	0.0	
LDS (Mormon)	1.4	1.0	0.4	3.5	0.1	1.1	0.2	0.6	0.2	0.3	0.2	4.5	0.4	0.1	0.1	
Lutheran	6.2	5.1	6.6	6.7	0.6	4.6	10.4	7.2	4.0	8.4	5.1	7.5	4.1	0.3	1.1	
Methodist	10.4	14.3	8.2	9.4	7.3	15.2	3.8	8.4	7.2	11.2	3.9	10.3	6.2	6.0	10.1	
Presbyterian	4.7	4.0	4.6	5.6	1.0	4.2	2.3	4.3	5.2	6.2	2.3	5.5	6.0	1.1	0.8	
Quaker	0.3	0.4	0.2	0.2	0.0	0.4	0.2	0.2	0.3	0.3	0.2	0.1	0.2	0.0	0.0	
Roman Catholic	30.1	26.2	32.6	30.4	4.5	25.2	37.8	32.1	32.4	15.2	67.4	27.0	41.6	3.9	5.7	
Seventh Day Adventist	0.4	0.6	0.4	0.3	0.9	0.6	0.6	0.2	0.4	0.8	0.2	0.3	0.2	0.8	1.3	
United Church of Christ	1.5	1.3	1.7	1.5	2.3	1.2	1.5	1.5	2.6	1.9	0.7	1.6	1.2	2.4	2.0	
Other Christian	12.1	12.0	13.8	9.4	14.3	11.5	17.3	12.5	14.4	21.7	6.7	9.9	7.9	13.3	16.6	
Other Religion	3.1	2.7	3.2	3.5	6.0	2.6	4.9	3.2	3.6	2.9	1.9	3.4	3.8	6.0	6.2	
None	8.1	9.9	7.1	7.4	4.6	10.2	6.7	7.7	9.0	4.7	3.8	7.1	8.3	4.5	4.8	

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:															
Any amount															
Parents, other relative or friends	80.4	69.4	84.7	87.3	74.7	68.6	78.5	81.8	89.0	88.8	87.4	86.2	91.1	68.8	87.3
Spouse	1.1	2.2	0.7	0.5	1.7	2.2	2.1	0.9	0.6	0.4	0.6	0.5	0.4	2.1	1.1
Savings from summer work	51.4	41.1	55.4	58.1	36.6	40.7	46.1	54.0	56.8	56.3	60.0	58.9	55.3	33.0	44.2
Other savings	36.7	31.2	39.1	39.9	28.8	31.1	32.3	38.0	40.1	40.5	41.8	39.9	39.9	26.5	33.9
Part-time job on campus	25.5	12.4	32.2	31.0	23.8	11.1	28.0	26.8	39.1	38.5	41.4	29.5	36.3	21.5	28.7
Part-time job off campus	30.0	41.0	26.6	21.4	24.4	41.8	31.2	30.3	19.9	21.6	26.2	22.9	16.5	25.0	23.1
Full-time job while in college	5.0	8.7	3.6	2.5	6.8	9.0	4.8	4.7	2.4	2.0	2.5	2.7	1.5	7.8	4.6
Pell Grant	21.7	26.0	21.7	16.1	42.9	26.0	25.5	22.0	19.5	23.2	21.8	16.4	14.7	44.0	40.5
Supplemental Educational Opportunity Grant (SEOG)	6.3	4.7	7.8	6.0	13.8	4.2	10.3	6.9	8.1	9.7	8.8	5.5	7.8	12.7	16.1
State Scholarship or Grant	20.1	15.7	23.1	20.7	24.0	14.9	25.0	20.8	22.4	31.0	26.1	21.9	16.6	24.9	22.3
College Work-Study Grant	13.9	5.9	18.8	15.9	21.7	4.7	19.7	11.9	26.8	27.6	32.1	13.3	25.1	20.5	24.2
College Grant/Scholarship (other than above)	32.1	18.8	40.6	34.8	28.6	17.3	36.3	27.8	51.7	64.0	59.0	30.7	48.5	26.7	32.5
Vocational Rehabilitation funds	0.9	1.3	0.9	0.6	1.9	1.3	1.4	0.8	0.6	1.4	0.7	0.7	0.4	1.9	1.9
Other private grant	11.4	6.3	14.4	12.8	12.3	5.8	11.9	10.4	18.1	23.4	17.1	11.3	17.9	10.0	17.4
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2.4	2.8	2.4	1.8	3.3	2.7	3.2	2.5	2.0	2.5	2.5	1.7	2.0	3.1	3.6
Stafford Loan (GSL)	24.7	12.7	33.8	24.8	32.0	10.6	37.8	26.4	41.2	43.9	49.1	21.2	36.8	25.7	45.5
Perkins Loan	8.9	4.1	10.9	11.6	7.2	3.5	10.7	7.2	14.5	17.0	17.0	10.0	17.3	6.0	9.8
Other College Loan	11.4	7.3	13.9	12.6	17.6	6.6	14.7	12.2	16.1	16.4	15.7	12.7	12.5	13.4	26.7
Other Loan	7.9	5.0	9.7	8.5	12.9	4.5	10.8	8.5	11.1	11.6	11.2	8.2	9.4	9.3	20.4
Other Than Above	5.7	4.0	6.8	6.2	8.0	3.8	5.6	6.3	6.8	8.5	6.3	6.2	6.0	6.5	11.2
\$1,500 or more:															
Parents, other relative or friends	53.5	31.0	61.0	69.7	38.8	29.0	54.3	53.4	74.2	67.9	69.1	66.2	81.7	28.5	60.8
Spouse	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.0
Savings from summer work	7.4	3.3	8.5	10.6	1.9	3.1	6.4	7.1	10.4	9.5	11.6	10.0	12.8	1.4	2.8
Other savings	7.9	4.3	9.0	10.8	4.1	4.1	6.2	7.4	11.7	10.5	11.0	9.8	14.2	2.9	6.7
Part-time job on campus	2.7	0.6	3.3	4.4	2.1	0.5	1.3	1.9	5.4	4.9	5.9	3.5	7.4	1.7	3.1
Part-time job off campus	2.5	2.4	2.6	2.4	2.4	2.4	2.2	2.7	2.4	2.1	3.2	2.4	2.5	2.2	2.9
Full-time job while in college	1.4	2.0	1.2	0.9	2.1	2.1	0.9	1.5	0.9	0.7	1.1	0.9	0.6	2.3	1.8
Pell Grant	6.4	6.6	6.7	5.9	16.9	6.7	6.1	6.3	6.6	8.0	7.0	5.8	6.1	16.5	17.9
Supplemental Educational Opportunity Grant (SEOG)	1.2	0.6	1.4	1.5	2.4	0.5	1.7	0.8	2.2	2.4	2.1	1.0	2.8	1.7	3.9
State Scholarship or Grant	5.0	2.7	6.2	6.1	6.6	2.4	5.6	4.3	7.6	10.5	8.1	6.0	6.6	6.3	7.2
College Work-Study Grant	1.9	0.5	2.3	3.1	2.1	0.3	2.3	1.2	3.7	3.8	4.0	2.4	5.5	1.5	3.5
College Grant/Scholarship (other than above)	18.6	5.7	26.1	22.8	17.4	4.4	20.6	11.4	41.5	49.8	46.6	17.1	42.4	14.8	22.7
Vocational Rehabilitation funds	0.3	0.3	0.3	0.3	0.5	0.3	0.1	0.2	0.2	0.7	0.2	0.3	0.1	0.6	0.4
Other private grant	3.5	0.9	4.8	4.9	4.6	0.7	3.3	2.5	7.5	8.8	6.2	3.7	9.0	3.2	7.8
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	1.1	1.0	1.3	1.1	1.7	0.9	1.5	1.4	1.1	1.2	1.5	1.0	1.4	1.7	1.9
Stafford Loan (GSL)	12.4	4.9	17.7	13.1	17.6	3.8	18.1	12.8	23.6	24.0	26.1	10.5	21.9	12.6	28.2
Perkins Loan	2.8	0.7	3.5	4.3	2.3	0.5	3.4	1.8	5.4	6.0	6.1	3.3	7.7	1.8	3.2
Other College Loan	6.8	3.5	8.3	8.4	11.1	3.2	6.8	6.5	10.9	10.5	10.1	8.0	9.7	6.7	20.7
Other Loan	4.7	1.9	6.1	5.8	8.4	1.5	6.1	4.6	8.3	7.9	7.6	5.3	7.7	5.2	15.2
Other Than Above	2.7	1.3	3.4	3.3	4.3	1.1	3.0	2.7	4.1	4.7	3.7	3.0	4.0	3.2	6.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI- TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI- VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Do you have any concern about your ability to finance your college education?															
None (I am confident that I will have sufficient funds)	30.4	32.2	28.6	31.0	25.6	32.5	29.6	29.3	28.8	28.0	25.2	30.6	32.6	27.2	22.5
Some (but I probably will have enough funds)	54.8	52.8	56.4	54.8	52.7	52.8	53.4	56.4	55.6	56.6	58.6	55.4	52.7	53.2	51.8
Major (not sure I will have enough funds to complete college)	14.8	15.0	14.9	14.2	21.7	14.8	17.0	14.4	15.6	15.4	16.2	14.1	14.7	19.6	25.7
Objectives considered to be essential or very important															
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	13.1	10.8	14.2	14.1	13.8	10.0	20.3	12.6	17.8	16.8	11.8	13.1	17.4	12.1	17.2
Becoming an authority in my field	56.0	52.1	56.3	60.3	71.2	52.1	51.9	56.5	57.5	54.1	56.8	59.2	64.0	69.3	74.8
Obtaining recognition from my colleagues for contributions to my special field	48.3	44.2	48.9	52.6	56.2	44.0	45.8	49.7	49.0	43.6	53.0	52.0	54.8	54.1	60.4
Influencing the political structure	13.9	12.6	14.0	15.5	23.4	12.4	15.2	13.3	16.0	13.8	14.9	14.4	19.0	19.7	30.4
Influencing social values	38.3	34.6	40.5	39.4	47.2	34.0	41.0	38.2	42.0	45.5	43.1	38.6	42.0	43.4	54.4
Raising a family	72.4	70.3	73.2	73.5	70.3	70.1	73.5	72.4	71.3	76.7	76.6	73.8	72.5	69.0	72.8
Having administrative responsibility for the work of others	33.3	33.0	33.1	33.9	43.5	32.9	34.3	34.9	29.9	29.1	35.6	34.1	33.3	42.1	46.1
Being very well off financially	71.5	76.0	68.8	70.3	88.4	76.5	69.9	73.3	63.4	57.4	72.2	71.4	66.5	89.6	86.0
Helping others who are in difficulty	66.0	60.1	68.9	68.6	80.0	59.6	65.7	66.8	70.2	72.8	72.8	67.9	70.9	78.7	82.6
Making a theoretical contribution to science	13.2	11.3	13.0	16.0	18.3	11.5	8.8	13.0	13.6	11.7	13.8	15.9	16.2	16.8	21.3
Writing original works (poems, novels, short stories, etc.)	13.6	13.1	14.1	13.5	18.5	12.9	15.7	13.2	16.9	14.3	13.1	12.6	16.6	17.9	19.6
Creating artistic work (painting, sculpture, decorating, etc.)	14.8	15.5	14.3	14.9	10.9	15.1	20.5	13.9	16.8	13.5	12.4	14.6	16.1	10.2	12.2
Becoming successful in a business of my own	33.6	34.6	32.7	33.9	57.4	33.9	42.9	33.9	32.9	28.8	31.5	34.5	32.1	54.9	62.0
Becoming involved in programs to clean up the environment	17.5	15.7	17.8	19.3	22.9	15.4	18.7	17.5	19.7	16.5	17.4	19.5	18.9	20.7	27.0
Developing a meaningful philosophy of life	39.4	32.8	40.8	45.2	51.9	32.5	36.1	37.8	47.2	43.5	41.8	42.9	53.1	50.6	54.4
Participating in a community action program	23.8	17.4	26.0	28.2	41.0	17.0	21.2	22.8	31.6	28.8	29.1	26.1	35.3	35.0	52.2
Helping to promote racial understanding	30.3	27.0	31.5	32.4	54.8	26.6	31.3	29.9	36.1	31.0	32.7	30.5	38.8	51.1	61.8
Keeping up to date with political affairs	22.8	17.2	23.1	29.4	32.9	17.1	18.7	20.7	28.7	23.9	24.7	26.9	37.9	28.4	41.4
Becoming a community leader	26.6	18.2	29.4	32.4	42.0	17.9	22.6	26.9	32.4	33.3	32.1	30.8	37.8	35.4	54.5
Integrating spirituality into my life	45.1	36.4	49.2	49.2	77.5	35.2	49.6	44.1	49.4	68.2	47.4	48.8	50.3	75.4	81.4
Where do you plan to live during the fall term?															
With parents or relatives	31.6	66.1	18.9	8.4	18.5	69.4	27.7	25.3	8.9	7.6	19.4	8.8	7.2	24.7	5.7
Other private home, apartment, or room	6.1	12.7	2.9	2.9	4.5	13.3	4.8	4.4	1.2	0.6	1.3	3.6	0.6	5.9	1.6
College dormitory	59.4	17.0	76.3	85.8	76.1	12.9	64.9	67.8	88.5	91.0	78.6	84.1	91.4	68.5	91.9
Fraternity or sorority house	0.2	0.0	0.1	0.7	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.9	0.1	0.0	0.0
Other campus student housing	2.1	2.8	1.5	2.0	0.7	2.9	1.5	2.0	1.1	0.7	0.5	2.4	0.8	0.6	0.9
Other	0.6	1.5	0.2	0.2	0.2	1.5	1.2	0.3	0.1	0.1	0.2	0.3	0.0	0.3	0.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons noted as very important in deciding to go to college															
My parents wanted me to go	36.4	40.1	35.2	33.8	44.9	39.9	42.1	36.5	31.5	34.5	36.5	34.3	32.0	45.8	43.2
I could not find a job	5.0	6.7	4.5	3.7	6.6	6.9	4.6	5.2	3.3	3.4	4.2	4.1	2.7	6.6	6.7
Wanted to get away from home	17.5	11.9	19.4	21.5	25.8	11.3	18.5	19.3	20.2	19.9	17.2	21.5	21.4	22.3	33.0
To be able to get a better job	73.0	76.6	71.7	70.5	81.6	77.1	70.7	74.3	67.1	67.9	71.8	71.6	66.5	82.3	80.2
To gain a general education and appreciation of ideas	65.0	58.3	66.6	70.8	71.5	57.6	67.0	64.1	72.7	67.4	68.5	68.8	77.7	70.0	74.4
To improve my reading and study skills	41.4	40.1	42.8	40.8	58.7	39.1	52.1	42.6	43.5	40.9	45.7	40.4	42.1	58.4	59.3
There was nothing better to do	2.2	2.1	2.2	2.4	3.5	2.1	2.7	2.2	2.2	2.1	2.0	2.3	2.7	2.9	4.7
To make me a more cultured person	39.2	29.0	41.9	47.6	50.4	28.1	39.5	37.9	51.3	43.3	45.3	44.2	59.2	44.7	62.2
To be able to make more money	67.9	72.3	65.5	66.1	80.2	72.7	68.2	70.1	58.8	56.9	65.7	67.8	60.4	82.5	75.7
To learn more about things that interest me	75.2	69.7	76.4	80.1	78.9	69.4	72.8	74.5	81.8	76.6	76.9	78.6	85.1	76.8	83.2
To prepare myself for graduate or professional school	61.2	60.5	59.3	65.1	77.2	60.5	60.2	57.9	63.0	57.0	64.8	63.6	70.2	74.0	83.7
A mentor/role model encouraged me to go	13.6	14.4	14.0	11.6	20.5	14.0	19.6	13.9	13.0	15.3	15.0	11.7	11.6	20.8	19.8
To get training for a specific career (2)	75.2	76.6	75.7	72.3	83.2	76.7	75.6	78.9	67.8	74.3	74.5	75.1	62.9	85.2	79.1
Reasons noted as very important in influencing student's decision to attend this particular college															
My relatives wanted me to come here	9.3	12.9	7.7	7.5	11.3	12.9	12.8	7.9	6.4	8.6	8.0	7.8	6.5	11.3	11.4
My teacher advised me	3.6	4.8	3.4	2.6	4.6	4.8	5.2	3.5	3.3	3.2	3.3	2.5	3.1	4.5	4.9
This college has a very good academic reputation	50.8	34.8	55.9	62.3	50.2	34.0	44.5	49.4	66.9	61.8	64.3	58.5	75.3	39.0	72.1
This college has a good reputation for its social activities	23.8	15.7	25.0	32.1	26.7	14.8	26.2	22.7	27.6	28.9	27.3	33.5	27.4	21.0	37.7
I was offered financial assistance	33.6	28.7	38.6	31.1	41.1	27.7	39.9	29.8	43.5	55.7	54.3	28.0	41.4	43.6	36.3
This college offers special educational programs	22.7	18.5	25.0	24.0	34.2	17.6	28.2	24.5	27.2	24.1	25.1	23.3	26.6	31.8	39.0
This college has low tuition	30.2	45.3	23.8	21.5	28.7	48.1	12.3	35.7	7.0	8.3	9.6	26.7	4.0	35.9	14.6
H.S. guidance counselor advised me	7.3	10.5	6.5	4.7	9.0	10.4	12.1	7.4	5.5	4.4	6.9	4.5	5.4	9.7	7.5
Private college counselor advised me	1.9	2.1	2.2	1.4	3.1	1.7	7.1	1.4	2.8	3.4	3.6	1.1	2.3	2.5	4.4
I wanted to live near home	24.3	36.1	20.9	15.3	20.6	37.1	24.5	23.5	14.3	17.4	24.2	16.3	11.7	24.6	12.9
Not offered aid by first choice	5.6	5.0	5.6	6.4	8.6	5.1	4.2	5.4	5.2	5.7	8.0	6.6	5.8	9.2	7.4
This college's graduates gain admission to top graduate/professional schools	29.7	22.9	29.9	37.8	37.3	22.3	30.7	24.4	40.6	32.7	37.3	34.0	50.6	25.5	59.8
This college's graduates get good jobs	46.2	32.0	50.8	56.0	53.7	31.4	38.8	45.8	58.9	54.0	60.3	52.7	67.3	43.7	73.0
I was attracted by the religious affiliation/orientation of the college	6.5	2.7	10.3	4.6	10.0	1.3	19.0	2.3	12.6	32.8	16.7	3.1	9.7	6.1	17.6
I wanted to go to a school about the size of this college	36.9	24.8	48.7	32.1	39.8	23.1	44.4	41.0	56.3	61.7	58.4	27.6	47.3	35.4	48.1
Not accepted anywhere else	2.8	4.3	2.2	1.9	3.7	4.3	4.8	2.5	1.7	1.8	1.9	1.8	1.9	3.9	3.5
Rankings in national magazines	7.3	2.1	8.1	12.4	14.9	2.0	2.8	6.2	13.7	8.4	7.9	10.6	18.5	5.2	33.5
Information in a multicollege guidebook	5.9	2.5	7.1	8.2	12.3	2.3	5.1	5.4	12.1	6.9	6.9	6.5	13.7	7.7	21.0
I was admitted through an Early Action or Early Decision program (2)	5.7	2.0	7.4	7.5	6.2	1.9	2.8	5.6	13.1	7.4	7.2	5.3	15.0	3.8	10.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Prior to this term, have you ever taken courses for credit at this institution?															
No	94.1	90.0	96.1	95.7	95.5	89.5	96.1	95.6	96.8	97.1	96.2	95.4	96.8	96.8	92.8
Yes	5.9	10.0	3.9	4.3	4.5	10.5	3.9	4.4	3.2	2.9	3.8	4.6	3.2	3.2	7.2
Student's estimates: Chances are very good that he/she will															
Change major field	14.0	10.0	14.3	18.8	9.8	10.0	10.1	13.8	16.0	14.1	13.5	18.5	19.9	7.9	13.2
Change career choice	13.6	9.8	13.5	18.6	9.2	9.9	9.7	12.4	16.4	14.2	13.3	17.9	20.8	7.8	12.0
Fail one or more courses	0.8	0.9	0.8	0.6	1.1	0.9	0.7	0.9	0.6	0.7	0.6	0.6	0.7	1.3	0.7
Graduate with honors	16.8	13.3	17.7	19.7	32.3	13.2	14.9	15.6	20.8	21.0	18.4	18.9	22.3	30.6	35.4
Be elected to a student office	3.1	2.3	3.6	3.4	9.9	2.3	3.3	3.2	4.2	4.1	3.5	3.0	4.4	8.2	13.3
Get a job to help pay for college expenses	44.1	45.9	43.8	42.5	35.7	46.6	37.6	44.2	42.4	43.7	44.1	42.8	41.6	35.1	37.0
Work full-time while attending college	7.2	13.4	4.9	3.3	7.7	14.0	6.4	6.3	2.9	2.8	3.7	3.6	2.4	9.2	4.8
Join a social fraternity, sorority, or club	17.7	9.1	20.1	24.6	33.0	8.6	16.0	19.5	20.7	22.5	18.5	24.3	25.4	30.8	37.1
Play varsity/intercollegiate athletics	11.4	9.5	14.0	9.3	12.3	9.0	14.7	10.7	18.4	18.7	17.9	8.7	11.3	11.7	13.5
Be elected to an academic honor society	9.3	6.3	10.3	11.6	22.1	6.1	8.3	8.3	13.2	13.1	11.3	11.0	13.6	19.7	26.5
Make at least "B" average	50.7	46.3	51.0	55.8	59.7	46.7	42.0	47.4	56.3	56.1	53.7	54.7	59.6	57.6	63.8
Need extra time to complete your degree requirements	6.8	7.1	6.8	6.6	8.0	7.1	6.9	7.9	4.4	6.2	5.8	7.4	4.2	8.6	6.8
Get a bachelor's degree (B.A., B.S., etc.)	70.5	53.3	77.7	79.8	80.4	53.5	51.2	76.0	80.7	80.6	76.8	78.6	83.9	78.2	84.6
Participate in student protests or demonstrations	4.5	3.3	5.0	5.1	8.9	3.0	5.8	4.4	7.4	4.5	4.8	4.5	6.9	7.0	12.6
Drop out of this college temporarily (exclude transferring)	0.6	0.6	0.6	0.5	1.0	0.6	1.0	0.7	0.5	0.6	0.6	0.5	0.5	1.1	0.8
Drop out permanently (exclude transferring)	0.5	0.8	0.4	0.3	0.8	0.8	0.8	0.5	0.4	0.4	0.4	0.3	0.3	0.9	0.6
Transfer to another college before graduating	12.3	24.6	7.8	4.6	11.1	25.0	20.2	9.7	4.6	6.4	5.7	5.0	3.4	13.0	7.5
Be satisfied with your college	49.8	41.3	52.1	56.7	45.3	40.8	47.3	47.1	60.1	59.8	53.2	55.1	62.1	39.1	57.0
Get married while in college	6.0	7.5	5.5	4.9	5.8	7.7	5.4	6.2	3.7	5.9	3.9	5.7	2.2	6.7	4.0
Participate in volunteer or community service work	25.5	12.5	30.2	33.7	42.3	12.2	16.5	22.7	40.9	40.3	37.5	30.0	46.1	38.0	50.5
Seek personal counseling	5.2	4.6	5.4	5.4	8.4	4.6	4.8	5.2	6.0	5.1	6.0	5.3	5.9	6.7	11.4
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?															
Yes	65.0	65.3	66.1	62.8	67.0	65.8	59.5	66.1	64.6	69.6	62.4	63.8	59.4	65.1	70.5
No	35.0	34.7	33.9	37.2	33.0	34.2	40.5	33.9	35.4	30.4	37.6	36.2	40.6	34.9	29.5
How would you characterize your political views?															
Far left	1.9	2.3	1.8	1.6	4.8	2.2	3.3	1.8	2.3	1.3	1.4	1.5	2.0	5.5	3.5
Liberal	23.2	19.3	23.6	27.5	29.5	18.9	23.5	22.3	31.3	18.7	23.5	25.5	34.1	25.9	36.2
Middle-of-the-road	57.5	61.8	56.6	53.5	50.0	62.8	51.1	60.1	50.0	50.4	59.9	55.4	47.3	52.5	45.4
Conservative	16.6	15.4	17.3	16.8	14.5	14.9	21.2	15.1	15.7	28.2	14.7	17.0	16.1	14.7	14.0
Far right	0.9	1.2	0.7	0.6	1.2	1.2	0.9	0.6	0.7	1.3	0.6	0.6	0.5	1.4	0.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1999

	ALL INSTI-	ALL 2-YR	ALL 4-YR	ALL UNI-	ALL BLACK	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES		
	TUTIONS	COLLEGES	COLLEGES	VERSITIES	COLLEGES	PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE	
Student agrees strongly or somewhat																
There is too much concern in the courts for the rights of criminals	70.7	71.9	70.5	69.3	59.0	71.7	74.0	71.4	65.9	72.8	70.9	70.9	64.2	58.4	60.3	
Abortion should be legal	51.7	48.4	50.8	57.3	53.0	48.8	43.4	52.0	59.0	39.0	46.8	55.2	64.3	51.9	55.1	
The death penalty should be abolished	27.1	21.7	29.3	30.4	39.5	21.2	27.6	27.2	33.9	28.6	34.3	28.2	37.7	41.0	36.5	
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	30.2	33.4	28.4	29.3	21.8	33.6	31.0	29.8	32.7	17.9	29.1	28.5	31.9	22.8	19.8	
Marijuana should be legalized	29.4	31.6	27.7	29.7	26.9	31.7	30.5	28.3	31.9	20.5	27.5	28.7	33.2	25.7	29.1	
It is important to have laws prohibiting homosexual relationships	21.7	24.7	21.4	18.4	25.1	24.4	28.4	20.2	17.7	33.7	15.0	20.4	11.6	24.5	26.3	
Employers should be allowed to require drug testing of employees or job applicants	80.6	80.7	81.0	79.8	84.8	80.9	78.6	81.5	76.0	86.7	78.8	81.2	75.3	85.1	84.3	
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	91.8	88.9	92.5	94.1	89.1	89.0	88.0	91.8	93.2	94.2	92.6	94.0	94.6	88.2	91.0	
The federal government should do more to control the sale of handguns	90.5	88.7	91.3	91.2	95.5	88.6	90.0	91.4	91.9	89.6	92.5	90.8	92.7	95.7	95.1	
Racial discrimination is no longer a major problem in America	19.7	21.9	18.7	18.7	10.3	21.7	23.3	19.8	15.9	18.6	18.0	19.7	15.2	11.8	7.4	
Realistically, an individual can do little to bring about changes in our society	28.1	33.7	26.3	23.9	28.9	33.6	35.0	28.3	23.5	23.1	25.1	24.8	21.0	29.1	28.5	
Wealthy people should pay a larger share of taxes than they do now	53.9	53.9	54.9	52.1	55.8	54.5	47.6	54.9	55.8	54.0	54.8	52.8	50.0	54.6	58.0	
Colleges should prohibit racist/sexist speech on campus	66.5	66.5	67.9	64.3	62.8	66.5	66.7	67.2	66.5	71.5	69.2	64.4	63.8	62.6	63.2	
Same sex couples should have the right to legal marital status	59.9	57.0	60.0	63.4	52.8	57.2	54.3	61.7	66.2	43.0	66.1	60.6	72.6	53.7	50.8	
Material on the Internet should be regulated by the government	53.7	55.1	53.9	51.5	53.8	54.8	59.3	54.1	51.0	56.0	54.5	52.7	47.6	53.1	55.2	
The activities of married women are best confined to the home and family	22.6	26.9	21.7	18.7	29.4	26.6	30.9	23.2	17.5	21.7	20.4	20.2	13.8	30.7	26.8	
Affirmative action in college admissions should be abolished	42.4	38.8	42.4	47.1	21.5	38.9	37.2	41.0	42.9	45.2	45.3	45.5	52.4	21.3	22.0	
People have a right to know about the personal lives of public figures (2)	25.7	27.4	24.6	25.4	22.4	27.4	27.9	23.6	23.9	30.1	23.2	25.4	25.4	23.4	20.5	

1999 National Norms

Universities,
by Selectivity Level, by Sex

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

- (1) Percentages will add to more than 100.0 if any student marked more than one category.
- (2) This item included for the first time in 1999.
- (3) Percentage reporting "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally."
- (4) Recategorization of this item from a longer list is shown in Appendix C.

Please note that in 1999, the item descriptions on the following pages use the exact wording found on the survey instrument. To accommodate this convenience for readers, some changes were made to the order of item presentation compared to earlier years.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
In what year did you graduate from high school?												
1999	96.9	97.9	99.1	98.3	99.0	98.4	98.6	98.7	99.3	99.0	99.2	98.9
1998	1.1	1.5	0.6	1.1	0.8	1.2	0.9	1.0	0.5	0.8	0.6	0.9
1997	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1996 or earlier	1.4	0.3	0.1	0.3	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.0
Did not graduate but passed G.E.D. test	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Never completed high school	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
How old will you be on December 31 of this year?												
16 or younger	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.1
17	1.1	1.2	2.4	1.6	1.4	2.4	1.5	1.9	2.9	2.1	2.7	3.6
18	59.4	60.9	73.0	66.5	66.3	68.8	70.0	71.0	79.0	75.6	76.9	76.8
19	36.6	36.1	23.6	30.0	31.4	27.6	27.8	26.4	17.4	21.7	20.1	19.1
20	1.2	1.2	0.7	1.3	0.7	0.8	0.4	0.5	0.5	0.5	0.2	0.3
21 to 24	1.4	0.4	0.2	0.4	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1
25 to 29	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30 to 39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Are you: (1)												
White/Caucasian	87.8	90.8	66.0	78.5	82.9	75.1	83.7	89.3	65.0	78.0	80.4	72.8
African American/Black	6.4	3.9	5.1	4.5	3.7	4.5	10.9	6.2	8.1	6.2	5.2	6.9
American Indian	3.4	1.7	1.6	2.0	1.4	1.3	3.0	2.1	1.6	2.4	1.5	2.0
Asian American/Asian	3.7	3.5	22.4	9.5	8.3	16.6	3.5	3.0	19.6	9.4	8.2	16.8
Mexican American/Chicano	1.1	0.8	2.8	4.2	1.9	1.9	1.1	0.9	3.2	3.8	2.2	2.5
Puerto Rican	0.6	0.4	1.4	1.3	1.2	0.9	0.4	0.4	1.5	1.0	1.5	1.0
Other Latino	0.6	0.8	3.2	3.1	2.6	2.6	0.7	0.6	3.9	2.8	3.5	3.0
Other	1.9	1.7	4.7	5.4	4.1	3.8	2.1	1.6	4.5	4.9	5.0	4.0
What was your average grade in high school?												
A or A+	23.0	18.6	27.2	16.2	23.9	51.5	30.2	23.7	31.7	25.3	32.0	57.3
A-	21.0	20.4	29.2	21.3	28.9	27.8	24.1	23.7	31.5	26.7	31.8	28.5
B+	20.1	23.2	21.3	23.9	24.0	13.5	20.5	23.5	20.2	22.6	21.1	10.6
B	21.9	23.7	16.1	23.5	16.7	5.9	17.7	20.6	13.4	18.6	12.3	3.3
B-	7.8	8.9	4.4	10.0	4.4	1.0	4.9	5.5	2.5	4.7	2.1	0.3
C+	4.3	3.7	1.3	3.8	1.6	0.2	1.9	2.4	0.6	1.7	0.5	0.1
C	1.7	1.5	0.4	1.4	0.4	0.1	0.6	0.7	0.1	0.5	0.1	0.0
D	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
How many miles is this college from your permanent home?												
5 or less	4.9	3.3	2.7	5.0	3.0	1.6	4.0	3.7	2.5	4.1	3.0	1.8
6 to 10	5.4	2.3	3.6	4.9	3.4	1.8	5.7	3.1	3.8	5.5	3.7	1.8
11 to 50	19.5	13.6	30.5	27.2	17.5	9.1	18.9	14.9	28.7	25.2	16.2	8.8
51 to 100	22.5	19.7	22.2	11.9	6.9	5.2	23.3	22.1	22.7	12.8	6.6	5.2
101 to 500	39.8	54.6	31.2	33.0	39.5	34.9	39.9	49.6	32.6	32.6	40.6	30.4
More than 500	7.9	6.5	9.8	17.9	29.7	47.4	8.2	6.6	9.6	19.7	29.9	52.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.												
Less than \$6,000	0.9	1.2	1.5	1.3	1.0	1.0	1.4	1.6	1.8	1.6	0.9	0.9
\$6,000 to \$9,999	0.9	0.7	1.4	1.0	0.6	0.6	1.4	1.3	2.0	1.5	0.7	0.5
\$10,000 to \$14,999	1.5	1.9	3.2	1.5	0.9	1.1	2.9	2.3	3.3	2.3	1.7	1.5
\$15,000 to \$19,999	2.0	1.8	2.4	1.9	1.3	1.1	3.1	2.6	3.2	2.9	1.3	1.4
\$20,000 to \$24,999	3.7	3.1	3.5	3.3	2.1	2.0	4.4	4.3	3.9	3.6	2.4	2.1
\$25,000 to \$29,999	4.1	3.9	3.3	3.0	1.6	2.1	4.7	4.9	3.8	3.9	2.4	2.4
\$30,000 to \$39,999	6.9	7.8	6.3	6.8	4.1	4.2	8.7	9.1	7.4	8.0	6.0	5.3
\$40,000 to \$49,999	9.9	10.7	6.9	8.0	5.8	6.1	10.7	10.5	7.8	9.2	6.1	5.9
\$50,000 to \$59,999	12.3	11.3	8.3	9.8	7.5	7.1	11.8	11.6	8.6	10.4	8.2	6.1
\$60,000 to \$74,999	16.2	15.8	11.9	13.6	9.9	10.0	15.3	15.3	12.3	13.5	11.5	10.1
\$75,000 to \$99,999	17.9	17.6	17.3	15.5	15.9	14.7	14.7	15.1	15.2	13.8	13.9	13.4
\$100,000 to \$149,999	13.7	14.2	18.4	17.1	20.3	20.2	12.1	12.3	16.8	14.0	18.6	19.3
\$150,000 to \$199,999	5.0	4.8	7.0	7.4	9.1	9.8	4.5	4.8	6.6	6.3	9.7	10.1
\$200,000 or more	5.0	5.3	8.5	9.8	19.8	19.9	4.3	4.4	7.2	8.9	16.8	21.0
Are your parents:												
Both alive and living with each other?	75.0	78.3	79.1	77.6	80.7	82.5	70.4	73.6	75.8	72.8	78.1	79.6
Both alive, divorced or living apart?	21.9	18.7	17.7	18.9	16.0	14.9	25.8	23.1	20.5	23.1	18.6	17.7
One or both deceased?	3.0	2.9	3.2	3.5	3.3	2.7	3.8	3.4	3.7	4.1	3.2	2.7
Citizenship status												
U.S. citizen	98.3	97.9	89.9	93.8	95.8	92.1	98.8	98.7	90.7	94.7	95.5	92.6
Permanent resident (green card)	1.2	1.3	9.1	3.1	2.7	4.3	1.0	1.0	8.4	4.0	3.4	4.2
Neither	0.5	0.8	1.0	3.1	1.5	3.6	0.3	0.3	0.9	1.3	1.1	3.1
Is English your native language?												
Yes	97.5	96.8	81.9	90.2	93.1	89.5	97.8	97.7	82.4	90.6	92.0	89.3
No	2.5	3.2	18.1	9.8	6.9	10.5	2.2	2.3	17.6	9.4	8.0	10.7
Student rated self above average or highest 10% as compared with the average person of his/her age in:												
Academic ability	78.2	76.7	85.8	74.7	87.0	94.8	70.7	69.0	79.5	72.0	83.0	93.8
Artistic ability	32.4	28.4	29.2	32.8	31.1	34.5	28.1	27.7	30.2	30.3	33.1	37.5
Computer skills (2)	45.3	47.9	49.5	44.1	43.9	56.3	21.9	21.6	20.7	19.9	20.7	23.9
Competitiveness	73.5	71.0	69.9	70.1	74.5	74.0	50.8	48.3	49.2	47.9	53.5	60.7
Cooperativeness	71.7	70.4	72.7	72.6	76.5	72.8	76.1	74.7	76.0	75.2	77.1	76.1
Creativity	61.0	58.7	60.9	65.2	63.7	66.9	54.5	53.0	54.7	56.7	61.0	63.5
Drive to achieve	71.5	69.6	74.7	73.8	78.6	83.2	75.9	73.5	78.2	77.8	81.4	88.2
Emotional health	65.7	63.0	63.9	63.0	66.4	66.8	55.1	53.8	53.6	53.1	55.5	57.8
Initiative	56.3	53.8	57.4	56.8	63.7	68.5	59.3	55.4	59.5	58.3	65.7	72.9
Leadership ability	66.4	64.0	62.7	66.2	73.3	71.7	63.4	61.3	59.5	60.9	67.8	70.0
Mathematical ability	60.1	60.7	68.9	53.9	57.8	79.7	39.7	38.6	48.0	39.7	42.6	63.9
Physical health	69.7	69.4	67.6	67.3	70.8	68.5	50.9	52.5	50.7	50.7	54.2	56.0
Popularity	49.0	48.6	48.2	49.0	55.8	51.5	38.7	38.4	36.1	36.4	43.0	41.7
Public speaking ability	42.2	38.5	41.8	43.2	53.5	53.8	39.0	35.4	37.1	38.1	47.4	49.3
Self-confidence (intellectual)	73.2	70.9	74.3	72.0	77.7	83.7	58.4	54.1	57.4	57.3	61.9	71.4
Self-confidence (social)	59.5	56.0	57.0	59.0	60.5	57.2	53.8	49.2	48.4	49.7	52.0	51.0
Self-understanding	63.9	61.4	64.8	64.7	67.7	71.2	58.2	53.6	57.5	57.7	61.7	66.7
Spirituality	48.9	42.6	41.8	45.4	48.3	45.6	53.4	44.7	44.5	45.5	48.1	47.5
Understanding of others	64.2	61.4	65.8	67.5	70.4	68.6	69.7	66.9	71.1	71.3	74.8	75.0
Writing ability	46.2	43.1	50.8	49.9	60.7	65.9	49.7	48.0	52.1	51.6	60.8	69.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH
Have you had any special tutoring or remedial work in:												
English	5.0	5.4	5.7	7.9	5.8	5.0	3.0	3.8	4.1	5.3	3.6	3.2
Reading	3.9	4.9	4.4	6.3	4.2	3.3	2.9	3.6	3.2	4.2	2.5	1.9
Mathematics	7.6	8.3	8.1	13.3	12.7	6.3	9.4	11.3	11.5	16.0	17.4	9.8
Social Studies	3.1	3.7	3.4	4.6	2.9	2.1	2.2	2.7	2.3	2.7	1.5	1.1
Science	3.4	4.1	4.4	5.7	4.8	3.0	3.1	3.9	4.3	5.2	5.7	3.6
Foreign Language	4.2	4.8	4.6	7.2	5.9	4.1	3.2	4.0	3.4	5.1	4.6	2.8
Do you feel you will need any special tutoring or remedial work in:												
English	7.0	8.7	10.8	9.1	8.1	5.6	6.0	5.7	10.3	7.3	6.3	5.3
Reading	3.1	3.5	5.3	4.0	3.7	2.6	2.0	2.7	4.2	2.9	1.9	1.8
Mathematics	15.8	16.5	13.8	16.9	17.0	7.8	27.2	25.5	24.5	23.3	21.4	15.6
Social Studies	1.7	1.7	3.3	1.9	2.1	1.7	2.3	2.2	3.7	2.6	1.8	1.7
Science	5.7	6.4	7.9	7.0	8.3	4.7	10.6	11.3	14.2	11.2	11.1	10.0
Foreign Language	11.7	8.1	9.8	9.3	12.1	6.6	12.5	8.4	11.4	9.1	10.8	7.0
Student's current religious preference												
Baptist	18.6	12.1	4.8	4.4	3.9	3.8	21.4	13.9	6.4	5.8	4.1	4.6
Buddhist	0.7	0.6	2.5	1.6	0.9	1.5	0.4	0.4	2.2	1.2	1.0	1.1
Eastern Orthodox	0.3	0.4	1.3	1.3	0.8	0.9	0.2	0.3	1.2	1.2	1.2	0.8
Episcopal	1.9	2.2	1.5	1.7	2.8	3.1	1.9	2.3	1.9	2.3	3.4	3.7
Islamic	0.6	0.5	2.3	1.5	1.0	1.6	0.3	0.2	1.6	1.2	1.2	1.3
Jewish	1.1	1.2	8.5	3.2	6.2	11.7	1.1	1.3	7.0	2.4	6.0	10.2
LDS (Mormon)	9.0	0.3	0.2	0.1	0.2	0.2	11.7	0.3	0.2	0.4	0.2	0.3
Lutheran	4.1	12.3	2.6	3.6	3.1	2.3	3.5	12.3	2.7	3.7	3.4	2.4
Methodist	10.6	9.5	4.1	4.5	5.4	3.8	11.2	9.7	5.2	5.3	5.5	4.9
Presbyterian	5.1	4.2	5.0	3.4	4.4	4.8	4.9	4.4	5.0	3.8	4.9	6.0
Quaker	0.3	0.2	0.2	0.2	0.4	0.3	0.0	0.1	0.2	0.3	0.3	0.2
Roman Catholic	17.5	27.1	29.3	43.2	44.9	29.2	16.2	27.4	32.0	43.4	43.2	29.5
Seventh Day Adventist	0.2	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.2
United Church of Christ	1.6	1.5	0.8	1.2	0.9	0.9	1.7	1.8	1.1	1.3	1.0	0.8
Other Christian	11.4	9.4	9.1	9.5	6.8	6.7	11.2	9.8	10.0	9.9	7.3	7.4
Other Religion	3.1	2.8	5.1	3.2	3.1	5.5	3.6	3.1	5.1	3.7	3.4	5.2
None	14.0	15.5	22.4	17.1	15.0	23.6	10.5	12.5	17.8	13.9	13.9	21.3
Is this college your:												
First choice?	80.3	79.9	62.4	72.0	62.4	66.5	80.8	77.1	63.0	72.5	64.6	69.1
Second choice?	14.8	15.5	22.9	20.5	24.3	20.2	14.3	17.0	23.0	21.1	23.8	19.7
Third choice?	3.3	2.9	8.6	4.9	8.0	7.9	3.4	3.9	8.5	4.6	6.8	6.6
Less than third choice?	1.6	1.7	6.2	2.5	5.3	5.4	1.5	2.0	5.5	1.8	4.8	4.6
To how many colleges other than this one did you apply for admission this year												
None	35.6	30.6	9.9	9.6	9.1	13.0	34.2	30.0	9.1	8.6	9.0	13.2
One	16.4	15.2	9.6	9.6	5.6	5.2	18.6	14.9	10.0	9.6	6.2	4.8
Two	16.9	16.7	13.7	14.5	10.0	7.1	17.3	16.4	14.6	15.6	9.4	6.3
Three	15.6	16.4	17.8	19.4	13.3	10.3	14.7	15.0	17.1	20.0	12.7	9.8
Four	7.5	9.4	15.0	16.7	14.1	12.1	7.3	9.8	15.5	16.6	14.2	11.9
Five	4.0	5.4	12.0	12.5	14.3	13.2	3.9	6.4	11.7	12.9	14.4	12.1
Six	1.7	2.8	8.6	8.0	11.2	11.3	1.8	3.4	8.8	7.1	11.6	11.8
Seven to ten	1.9	3.0	11.7	8.2	19.0	22.3	1.9	3.6	11.3	8.2	20.0	24.8
Eleven or more	0.4	0.4	1.7	1.3	3.6	5.5	0.2	0.4	1.9	1.3	2.6	5.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)												
Application essay												
A lot	8.1	11.8	18.6	21.9	32.0	46.1	9.5	14.9	22.6	27.5	38.7	55.3
Some	38.8	42.9	56.2	60.4	57.9	45.9	37.7	45.3	56.5	59.2	54.3	39.9
None	32.5	26.5	16.2	7.3	2.6	1.7	33.1	23.7	14.2	6.2	1.6	0.9
Don't know	20.6	18.8	9.0	10.4	7.5	6.2	19.7	16.1	6.7	7.1	5.4	3.8
Athletic talent												
A lot	18.1	10.3	12.2	8.9	13.9	10.9	18.0	11.2	10.9	8.4	11.1	9.3
Some	35.3	35.1	42.3	37.1	42.5	43.4	37.5	38.0	41.7	35.6	40.5	44.4
None	29.0	33.9	26.3	33.7	25.3	28.6	24.5	28.8	25.1	32.3	26.5	26.1
Don't know	17.6	20.7	19.1	20.3	18.3	17.1	19.9	22.0	22.3	23.7	22.0	20.2
Extracurricular activities												
A lot	19.2	18.6	26.5	26.7	39.4	45.3	22.6	23.9	34.6	33.9	47.4	55.0
Some	57.7	58.2	59.7	58.1	52.5	48.1	58.9	57.3	56.4	55.6	46.7	42.0
None	10.9	10.2	5.8	5.3	2.4	1.7	7.7	8.0	3.3	3.4	1.6	0.4
Don't know	12.2	13.0	8.0	9.9	5.8	4.9	10.8	10.8	5.7	7.2	4.3	2.5
High school grades												
A lot	55.9	59.9	76.7	63.7	74.0	78.9	66.1	66.5	83.1	72.4	80.5	84.2
Some	37.9	34.3	19.7	31.6	22.1	17.6	30.2	30.2	15.3	25.3	17.5	14.2
None	1.6	1.2	0.5	0.7	0.4	0.3	0.7	0.6	0.2	0.4	0.3	0.1
Don't know	4.7	4.6	3.2	4.0	3.5	3.1	3.1	2.8	1.4	1.9	1.7	1.4
Letters of recommendation												
A lot	11.2	14.3	13.7	25.6	27.5	34.7	12.3	17.1	16.4	27.6	30.1	37.3
Some	49.2	50.0	54.3	56.8	58.1	54.5	49.2	51.4	55.9	59.6	58.5	55.0
None	21.9	18.8	21.5	6.5	5.6	3.9	21.2	17.2	18.4	4.7	4.2	2.1
Don't know	17.7	16.9	10.6	11.2	8.9	6.9	17.3	14.3	9.2	8.1	7.2	5.7
Musical/artistic talent												
A lot	5.8	3.8	4.7	8.2	5.9	9.1	5.0	3.8	4.6	8.7	5.1	8.7
Some	41.4	38.3	44.4	38.9	46.7	52.0	42.1	40.5	43.7	37.0	45.7	53.2
None	27.4	30.9	26.0	26.4	21.8	18.3	25.8	28.1	24.8	26.5	22.1	16.1
Don't know	25.5	27.0	25.0	26.4	25.6	20.5	27.1	27.6	26.9	27.8	27.1	21.9
Race/ethnicity												
A lot	7.8	4.8	11.4	6.1	9.8	8.6	5.4	3.9	8.7	3.9	6.8	6.9
Some	24.3	21.6	32.5	24.8	33.2	34.9	23.0	20.5	31.1	22.4	32.5	38.8
None	45.5	50.8	36.7	45.9	37.1	35.7	49.5	53.9	39.5	50.0	38.3	33.1
Don't know	22.5	22.7	19.5	23.2	19.9	20.7	22.1	21.7	20.6	23.8	22.4	21.1
Standardized test scores												
A lot	50.0	46.7	56.5	43.2	49.1	52.1	52.0	43.3	52.8	42.0	44.2	50.0
Some	41.3	44.1	37.2	47.8	44.5	42.3	41.4	48.2	42.3	50.4	49.8	46.1
None	1.9	2.1	1.5	2.2	1.5	1.2	1.6	2.5	1.7	2.8	1.8	1.0
Don't know	6.7	7.0	4.8	6.8	4.9	4.3	5.0	6.0	3.2	4.9	4.2	2.9
Volunteer work												
A lot	6.2	5.8	8.3	11.5	18.4	15.2	7.2	8.6	11.8	14.9	23.0	20.3
Some	44.4	46.5	59.1	53.4	58.8	63.6	50.2	49.9	62.9	57.8	59.8	64.5
None	23.4	22.6	14.9	14.5	7.9	7.7	18.5	17.9	9.7	9.2	4.8	4.1
Don't know	25.9	25.1	17.7	20.7	14.9	13.5	24.1	23.6	15.6	18.0	12.3	11.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Activities noted in the past year												
Attended a religious service	85.9	83.4	75.5	79.7	85.2	78.2	89.7	86.6	81.3	85.6	86.8	80.9
Was bored in class (3)	45.2	44.8	45.1	40.5	45.3	44.6	40.3	40.1	41.4	39.1	42.4	40.4
Participated in organized demonstrations	43.5	40.9	36.4	43.6	37.3	28.3	49.1	46.8	38.7	45.0	37.5	27.7
Tutored another student	53.1	50.9	61.9	54.4	61.6	73.0	58.7	54.9	68.0	60.0	67.8	77.9
Studied with other students	85.5	84.9	86.3	85.7	88.1	87.5	92.0	91.6	91.8	90.9	93.3	93.3
Was a guest in a teacher's home	31.3	30.0	24.2	28.0	32.5	36.4	32.0	31.2	26.2	28.0	33.3	39.1
Smoked cigarettes (3)	10.8	11.0	8.7	11.3	10.4	5.8	10.9	11.7	9.1	12.5	11.3	6.7
Drank beer	49.0	57.2	54.1	61.2	65.2	55.6	41.2	52.4	46.8	52.2	59.0	48.6
Drank wine or liquor	47.5	54.7	54.7	60.4	65.9	58.1	49.2	59.4	56.6	61.3	67.8	59.4
Felt overwhelmed by all I had to do (3)	19.2	18.9	20.4	21.8	23.6	19.1	40.3	38.2	41.3	42.3	43.9	41.7
Felt depressed (3)	5.9	4.8	7.2	7.2	7.3	6.6	8.8	8.3	10.0	10.1	10.4	9.3
Performed volunteer work	76.9	75.9	79.1	78.2	86.6	87.0	85.5	85.4	88.6	87.5	92.6	94.3
Played a musical instrument	44.6	42.7	43.2	41.5	42.6	50.1	43.8	44.5	42.3	37.8	42.2	53.6
Asked a teacher for advice after class (3)	20.4	20.4	21.2	25.8	30.6	26.9	26.4	28.4	27.7	30.1	35.5	35.2
Overslept and missed class or appointment	35.2	32.5	37.0	36.0	35.8	35.5	36.3	31.1	34.8	34.8	34.0	32.2
Discussed politics (3)	22.4	20.8	22.4	22.7	32.0	32.2	15.4	14.1	15.2	15.8	24.5	25.2
Voted in a student election (3)	24.8	21.6	22.6	25.4	32.7	28.1	28.4	22.9	24.8	26.7	32.7	32.1
Socialized with someone of another racial/ethnic group (3)	61.3	55.6	72.4	71.4	72.7	73.6	66.9	60.0	75.8	74.9	74.8	78.3
Took a prescribed anti-depressant	4.1	3.4	3.6	4.7	4.0	3.6	5.1	5.1	4.0	5.8	5.1	4.6
Came late to class	62.7	61.4	69.3	64.6	67.9	67.7	66.6	61.9	68.0	63.5	67.4	68.3
Attended a public recital or concert	76.8	76.8	73.4	75.2	81.1	82.4	85.1	85.7	81.9	83.2	87.1	89.4
Visited an art gallery or museum	53.9	52.1	59.3	61.1	67.0	73.0	58.4	61.1	67.4	68.2	76.1	82.7
Discussed religion (3)	35.5	24.9	25.8	29.6	33.4	33.7	39.7	27.8	28.2	32.6	36.2	36.3
Read the editorial page in the daily newspaper	64.0	64.2	63.0	62.8	68.4	71.7	66.1	66.3	63.6	61.4	66.5	71.2
Checked out a book or journal from the school library (3)	16.4	14.8	18.1	17.2	21.4	25.3	23.2	23.5	25.7	24.7	27.9	31.3
Communicated via e-mail (3)	53.1	54.3	62.2	59.3	65.2	73.7	54.2	60.2	64.1	63.7	71.1	79.0
Used the Internet for research or homework (3)	54.9	60.9	63.8	61.8	65.8	66.8	55.2	62.5	62.2	62.8	67.0	66.5
Participated in Internet chat rooms (3)	22.1	22.3	25.2	24.7	21.0	21.9	16.1	16.6	17.4	18.5	14.5	12.3
Played computer games (3)	33.7	34.7	33.0	31.3	26.5	31.4	19.3	17.9	16.1	16.9	13.5	12.0
Other Internet use (3)	43.7	46.8	50.0	46.9	48.7	54.8	33.4	35.5	37.7	35.8	38.8	40.1
Performed community service as part of a class	50.7	48.2	52.2	57.4	61.6	55.2	61.5	59.2	59.7	64.1	63.9	58.5
Used a personal computer (3)	69.8	71.3	78.9	74.0	80.1	87.4	66.4	67.6	74.6	73.2	80.5	86.7
Played chess	54.7	54.7	59.2	56.7	55.7	61.9	21.1	19.8	24.8	21.4	23.1	28.7
Did your high school require community service for graduation?												
No	83.7	79.8	73.9	64.6	58.7	62.6	86.8	82.1	75.3	68.7	63.1	63.9
Yes	16.3	20.2	26.1	35.4	41.3	37.4	13.2	17.9	24.7	31.3	36.9	36.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN						
	PUBLIC			PRIVATE			PUBLIC			PRIVATE			
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Studying/homework													
None	4.8	4.1	2.9	2.7	2.3	2.4	1.1	0.9	0.6	0.8	0.6	0.3	
Less than 1 hour	18.1	16.3	12.0	11.0	9.3	7.1	10.5	8.3	5.3	6.2	4.3	2.5	
1 to 2	25.1	24.8	18.7	20.4	16.7	12.8	20.4	19.0	13.9	14.5	11.2	6.8	
3 to 5	28.0	27.4	25.1	28.6	26.2	20.4	31.2	31.5	26.5	27.7	25.4	17.5	
6 to 10	15.0	17.1	21.5	20.9	23.3	23.1	21.4	23.5	25.9	25.8	25.7	24.1	
11 to 15	5.2	6.4	10.7	9.2	12.4	15.6	8.7	10.0	14.4	13.7	17.6	20.0	
16 to 20	2.1	2.4	5.2	3.9	6.1	9.2	4.0	4.0	8.0	6.8	8.9	15.4	
Over 20	1.7	1.5	4.0	3.1	3.7	9.4	2.8	2.8	5.4	4.5	6.3	13.4	
Socializing with friends													
None	0.4	0.2	0.4	0.3	0.4	0.4	0.1	0.1	0.3	0.2	0.1	0.1	
Less than 1 hour	1.2	0.8	1.1	0.9	0.9	0.9	1.1	0.8	1.1	1.0	0.9	0.7	
1 to 2	4.8	4.0	5.0	4.1	3.6	4.4	4.6	3.8	5.3	4.3	3.7	3.9	
3 to 5	14.1	14.1	15.3	13.0	12.3	15.2	16.6	14.3	17.1	14.4	13.7	16.9	
6 to 10	22.3	24.6	24.2	21.4	22.5	27.0	25.5	25.7	26.5	26.2	27.4	29.7	
11 to 15	18.2	19.5	18.9	20.3	21.6	19.7	19.6	21.6	20.5	20.7	21.9	21.4	
16 to 20	13.4	13.8	12.9	14.4	15.7	13.3	13.5	15.0	13.4	14.1	15.0	13.6	
Over 20	25.6	23.0	22.2	25.6	23.0	19.1	19.0	18.7	15.7	19.1	17.2	13.6	
Talking with teachers outside of class													
None	12.8	11.4	12.4	9.3	7.1	7.5	7.4	6.5	7.2	6.1	4.5	3.7	
Less than 1 hour	46.5	46.7	46.1	42.5	40.3	39.0	43.7	43.2	44.1	41.2	37.4	34.8	
1 to 2	28.0	29.4	29.0	32.6	35.1	35.8	31.9	33.9	32.9	33.2	38.8	40.1	
3 to 5	9.2	9.1	8.9	11.4	12.3	13.0	12.1	12.2	11.8	14.6	13.9	16.1	
6 to 10	2.2	2.1	2.2	2.7	3.4	3.2	3.2	2.8	2.8	3.4	3.9	3.8	
11 to 15	0.7	0.8	0.6	0.7	0.8	0.8	1.1	0.9	0.7	0.9	1.0	0.9	
16 to 20	0.3	0.3	0.3	0.4	0.4	0.2	0.4	0.3	0.2	0.4	0.3	0.3	
Over 20	0.5	0.3	0.4	0.4	0.6	0.5	0.2	0.3	0.3	0.3	0.2	0.3	
Exercise or sports													
None	3.2	2.9	2.5	3.2	2.6	2.8	4.7	3.3	5.1	5.7	3.8	3.7	
Less than 1 hour	7.0	6.6	7.0	6.4	5.8	6.7	11.6	9.8	11.8	9.8	9.6	9.4	
1 to 2	13.0	12.9	14.1	12.2	12.1	13.3	18.4	16.9	18.4	16.6	16.4	16.0	
3 to 5	18.3	18.2	21.3	18.1	18.2	19.9	21.6	21.7	22.2	21.8	20.2	20.9	
6 to 10	19.5	20.2	20.5	18.1	19.2	19.9	17.7	19.3	17.9	17.6	20.2	20.2	
11 to 15	15.4	16.2	14.2	15.5	16.8	16.1	11.7	14.2	12.5	13.0	15.2	15.5	
16 to 20	9.4	10.0	8.5	10.4	10.7	9.4	6.5	7.8	6.3	7.5	7.7	7.7	
Over 20	14.3	13.0	11.7	15.9	14.7	12.0	7.8	7.0	5.7	8.0	6.9	6.6	
Partying													
None	17.1	14.5	15.8	13.2	11.3	16.8	21.4	16.5	18.3	16.3	13.7	19.6	
Less than 1 hour	13.4	13.7	14.3	10.8	11.3	15.9	13.8	13.5	13.9	11.5	12.3	15.3	
1 to 2	17.5	16.8	18.9	16.8	17.3	19.2	17.6	17.2	19.7	18.8	18.5	19.9	
3 to 5	19.5	21.6	22.5	21.8	23.0	22.8	22.4	23.5	24.0	25.0	25.2	24.4	
6 to 10	15.3	16.7	14.7	18.3	18.7	13.7	14.1	17.5	14.9	17.2	19.2	13.2	
11 to 15	8.1	8.0	6.5	9.0	9.8	5.8	5.8	6.9	5.4	6.4	6.6	4.5	
16 to 20	4.1	4.0	3.4	4.4	4.1	2.7	2.6	3.1	2.2	2.6	2.8	1.7	
Over 20	4.9	4.7	3.9	5.7	4.6	3.2	2.2	1.8	1.7	2.2	1.7	1.3	

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?												
Working (for pay)												
None	24.4	24.4	36.1	30.9	39.1	50.6	23.9	21.5	31.8	28.6	35.5	49.4
Less than 1 hour	2.3	2.8	3.1	2.7	3.1	4.3	1.9	1.8	2.1	2.1	2.2	3.2
1 to 2	3.7	3.5	4.1	3.9	4.0	5.5	3.1	3.1	3.4	3.3	3.7	5.2
3 to 5	5.8	6.0	7.0	6.7	6.7	7.5	5.9	6.3	7.4	6.0	8.7	8.8
6 to 10	10.4	11.1	10.7	10.3	11.6	10.0	11.7	13.5	13.7	13.5	14.2	11.8
11 to 15	11.7	13.2	11.4	12.7	10.7	7.5	15.3	17.9	15.5	15.1	15.0	9.5
16 to 20	16.9	16.1	13.2	13.4	12.4	7.4	18.8	18.3	14.7	16.3	12.1	6.7
Over 20	24.8	22.9	14.4	19.4	12.4	7.2	19.4	17.5	11.4	15.1	8.6	5.5
Volunteer work												
None	36.2	37.9	34.3	34.4	25.2	24.8	24.3	24.9	21.9	21.7	16.4	14.5
Less than 1 hour	27.7	27.7	23.5	23.0	22.6	24.5	23.2	24.7	20.0	20.1	19.3	19.4
1 to 2	20.5	20.1	22.4	21.7	26.0	27.6	27.8	26.0	28.8	27.7	29.8	32.7
3 to 5	9.2	8.9	12.1	11.9	16.5	14.5	14.9	14.8	18.1	18.6	21.3	21.5
6 to 10	3.1	2.7	4.5	4.4	5.7	5.2	5.9	5.7	6.6	6.5	7.8	7.3
11 to 15	1.4	1.2	1.3	1.6	1.7	1.5	1.9	1.9	2.2	2.4	2.6	2.4
16 to 20	0.8	0.6	0.8	0.9	0.8	0.7	0.8	1.0	1.1	1.2	1.2	1.1
Over 20	1.0	1.0	1.2	1.9	1.5	1.3	1.2	1.1	1.4	1.7	1.6	1.1
Student clubs/groups												
None	31.7	34.2	26.9	32.4	19.5	13.9	14.8	18.5	14.0	16.5	9.6	7.0
Less than 1 hour	17.9	18.5	17.2	14.8	14.7	13.8	15.5	14.9	14.3	12.7	11.1	9.9
1 to 2	24.7	23.9	27.0	23.5	27.8	28.4	29.3	30.1	30.6	28.4	29.0	28.2
3 to 5	14.3	13.3	16.9	15.0	19.1	23.3	21.5	20.7	23.5	22.9	26.7	29.4
6 to 10	6.2	5.6	6.5	7.5	9.2	10.9	9.7	9.3	9.9	10.7	13.2	13.6
11 to 15	2.3	2.1	2.5	2.8	4.1	4.6	4.3	3.4	4.0	4.2	4.8	6.5
16 to 20	1.2	0.9	1.0	1.6	2.6	2.0	2.3	1.4	1.7	2.0	2.9	2.7
Over 20	1.8	1.4	2.0	2.3	3.1	3.1	2.5	1.8	2.0	2.5	2.8	2.6
Watching TV												
None	4.9	4.5	4.7	4.9	5.0	7.7	6.6	7.2	6.5	6.9	8.0	10.4
Less than 1 hour	13.0	12.7	11.3	11.8	11.3	13.7	20.0	19.0	16.0	16.6	17.4	17.4
1 to 2	22.4	22.5	20.7	20.6	20.2	21.7	26.2	27.7	26.0	27.6	25.1	25.7
3 to 5	26.5	26.9	27.2	28.3	27.4	26.3	26.1	26.3	27.7	27.0	27.3	26.6
6 to 10	17.5	18.5	19.0	17.9	18.8	17.2	12.9	12.3	14.6	13.5	13.9	13.0
11 to 15	7.9	7.7	8.2	7.8	8.6	6.8	4.4	3.9	4.8	4.7	4.6	4.1
16 to 20	3.3	3.1	3.6	3.6	4.4	3.1	1.5	1.8	2.0	1.7	1.8	1.5
Over 20	4.3	4.1	5.2	4.9	4.4	3.5	2.4	1.9	2.3	1.9	1.9	1.2
Housework/childcare												
None	27.2	30.7	29.8	32.1	31.8	36.8	11.9	13.5	15.6	16.1	19.8	23.5
Less than 1 hour	27.1	27.2	26.0	23.6	26.7	25.9	23.8	23.1	24.3	23.6	26.4	28.4
1 to 2	27.8	25.8	26.6	26.1	25.9	23.8	33.7	34.4	32.6	32.2	31.0	30.2
3 to 5	12.5	11.4	12.5	12.3	11.6	9.5	19.7	18.7	17.9	18.4	15.6	12.7
6 to 10	3.9	3.1	3.2	3.7	2.3	2.6	6.4	6.3	5.9	5.8	4.6	3.7
11 to 15	0.9	0.9	1.0	1.1	0.9	0.7	2.3	1.9	1.8	2.0	1.4	0.7
16 to 20	0.2	0.5	0.4	0.4	0.4	0.2	0.8	0.9	0.8	1.0	0.5	0.4
Over 20	0.4	0.4	0.5	0.7	0.4	0.5	1.4	1.1	1.1	0.8	0.6	0.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?												
Reading for pleasure												
None	29.7	31.3	25.6	28.0	25.8	18.4	20.4	20.2	18.9	20.7	18.6	13.8
Less than 1 hour	27.1	28.1	27.8	25.8	26.8	24.0	28.6	31.2	28.8	27.0	27.2	27.1
1 to 2	23.5	21.4	24.2	23.4	25.3	28.6	26.5	25.7	28.5	27.6	28.1	30.4
3 to 5	12.3	11.9	14.1	14.3	13.3	17.9	15.2	14.6	15.5	15.5	16.8	18.6
6 to 10	4.4	4.4	5.4	5.5	5.4	7.0	5.6	5.2	5.4	5.8	6.5	6.5
11 to 15	1.8	1.6	1.5	1.6	1.7	2.2	2.2	1.8	1.7	1.9	1.7	2.0
16 to 20	0.6	0.6	0.6	0.7	0.7	0.9	0.7	0.6	0.6	0.9	0.6	0.8
Over 20	0.7	0.6	0.8	0.9	0.9	1.0	0.7	0.7	0.7	0.6	0.6	0.7
Playing video games												
None	24.6	23.9	24.5	25.6	28.8	29.8	76.7	76.3	76.0	77.1	80.6	82.5
Less than 1 hour	25.8	25.9	24.7	24.1	25.4	24.2	16.2	16.0	15.7	14.4	13.2	11.8
1 to 2	21.5	22.5	23.0	22.4	21.7	20.8	4.8	5.2	5.5	5.3	4.3	3.7
3 to 5	15.3	15.9	15.1	15.2	14.2	14.4	1.6	1.5	1.9	2.3	1.2	1.2
6 to 10	7.0	6.5	6.9	7.0	5.7	6.2	0.4	0.5	0.5	0.6	0.5	0.5
11 to 15	2.7	2.5	2.8	2.8	2.1	2.3	0.1	0.3	0.2	0.2	0.2	0.1
16 to 20	1.3	1.1	1.2	0.9	0.9	0.9	0.1	0.1	0.1	0.1	0.1	0.1
Over 20	1.8	1.6	1.9	2.0	1.2	1.5	0.1	0.1	0.1	0.1	0.0	0.1
Prayer/meditation												
None	28.4	37.1	42.9	36.7	33.3	40.1	21.0	32.1	37.0	30.9	30.1	36.0
Less than 1 hour	38.8	36.9	32.7	34.3	37.0	31.4	36.8	35.9	33.5	34.1	34.6	31.3
1 to 2	21.8	18.2	16.2	18.7	20.8	19.6	26.2	21.8	20.1	23.4	25.1	22.6
3 to 5	7.3	4.9	5.1	6.6	5.8	5.7	10.7	6.5	6.5	7.5	7.2	7.4
6 to 10	2.1	1.6	1.9	2.2	1.9	1.8	3.1	2.2	1.8	2.3	1.9	1.7
11 to 15	0.7	0.6	0.4	0.5	0.7	0.6	0.8	0.6	0.5	0.8	0.5	0.3
16 to 20	0.2	0.2	0.2	0.3	0.1	0.2	0.4	0.2	0.2	0.3	0.3	0.2
Over 20	0.6	0.6	0.5	0.7	0.5	0.6	0.9	0.7	0.5	0.7	0.4	0.4
Highest degree planned anywhere												
None	0.3	0.3	0.3	0.8	0.4	0.2	0.3	0.4	0.2	0.4	0.4	0.1
Vocational certificate	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Associate (A.A. or equivalent)	0.3	0.7	0.1	0.3	0.0	0.1	0.5	0.6	0.1	0.1	0.0	0.0
Bachelor's (B.A., B.S.)	25.6	32.6	13.8	21.7	12.6	7.8	23.6	26.0	12.1	17.1	10.7	5.7
Master's (M.A., M.S.)	40.4	42.2	43.3	43.9	43.8	36.9	38.9	41.1	40.4	43.9	42.8	31.8
Ph.D. or Ed.D.	17.1	14.3	20.8	16.3	18.6	29.2	16.7	15.4	22.4	18.4	21.4	28.6
M.D., D.O., D.D.S., D.V.M.	9.9	5.3	13.7	8.8	9.1	15.5	14.3	11.5	17.1	12.5	10.9	22.4
LL.B. or J.D. (Law)	4.7	3.0	6.3	6.1	13.5	8.7	4.1	3.2	6.2	5.3	12.2	10.2
B.D. or M.DIV. (Divinity)	0.3	0.2	0.4	0.5	0.6	0.3	0.2	0.2	0.3	0.2	0.2	0.4
Other	1.3	1.2	1.2	1.4	1.3	1.1	1.2	1.5	1.3	1.9	1.3	0.7
Highest degree planned at this college												
None	1.1	1.1	0.9	0.8	0.7	0.3	1.0	1.0	0.5	0.7	0.4	0.2
Vocational certificate	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Associate (A.A. or equivalent)	1.0	0.8	0.5	0.5	0.3	0.1	1.6	0.9	0.7	0.6	0.3	0.1
Bachelor's (B.A., B.S.)	58.1	67.4	65.3	65.4	71.0	69.7	56.2	68.4	67.1	66.5	74.0	76.8
Master's (M.A., M.S.)	27.2	23.8	22.3	23.5	20.1	19.6	26.6	21.4	20.7	21.6	17.9	14.0
Ph.D. or Ed.D.	4.7	3.4	4.7	3.8	2.1	4.7	4.6	2.8	4.8	4.1	2.6	3.4
M.D., D.O., D.D.S., D.V.M.	4.2	1.1	3.7	2.4	1.3	3.5	6.6	2.8	4.1	3.0	1.0	3.7
LL.B. or J.D. (Law)	1.8	0.7	1.2	1.3	2.5	1.3	1.5	0.8	1.1	1.3	2.4	1.2
B.D. or M.DIV. (Divinity)	0.3	0.2	0.2	0.4	0.5	0.1	0.2	0.2	0.1	0.2	0.1	0.1
Other	1.3	1.1	1.2	1.8	1.5	0.7	1.6	1.4	0.8	1.9	1.1	0.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

Student's probable career	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Accountant or actuary	2.0	2.1	1.8	2.3	2.4	0.6	2.5	2.8	1.9	2.1	1.8	0.5
Actor or entertainer	1.3	0.7	1.3	2.3	2.9	1.1	1.3	1.1	1.6	2.3	2.9	1.7
Architect or urban planner	3.4	3.2	0.9	1.3	1.2	1.7	1.4	1.8	0.5	0.6	0.9	1.6
Artist	1.6	1.1	1.0	4.4	0.7	0.7	1.3	1.6	1.7	4.6	1.9	1.1
Business (clerical)	0.5	0.5	0.5	0.6	0.6	0.3	0.6	0.7	0.5	0.7	0.6	0.2
Business executive (management, administrator)	9.7	9.3	13.3	14.1	16.7	13.0	6.8	6.7	9.4	9.0	10.8	7.5
Business owner or proprietor	4.1	3.8	3.7	6.3	6.2	3.4	1.7	1.7	1.6	1.9	1.8	1.3
Business salesperson or buyer	1.3	1.1	0.9	1.4	0.7	0.4	1.3	1.3	0.7	1.4	1.1	0.3
Clergy (minister, priest)	0.3	0.2	0.1	0.3	0.3	0.2	0.0	0.0	0.1	0.1	0.0	0.1
Clergy (other religious)	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Clinical psychologist	0.6	0.4	0.7	0.6	0.5	0.4	2.5	2.0	2.7	2.7	2.6	1.7
College administrator/staff	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
College teacher	0.6	0.3	0.8	0.8	0.5	1.3	0.3	0.3	0.6	0.4	0.7	1.3
Computer programmer or analyst	6.6	10.0	10.2	6.6	3.5	7.3	1.1	1.4	1.9	0.9	1.0	1.5
Conservationist or forester	0.7	1.0	0.2	0.1	0.3	0.1	0.3	0.9	0.3	0.0	0.1	0.2
Dentist (including orthodontist)	1.5	0.6	1.2	1.1	0.6	0.3	1.1	0.6	1.0	1.2	0.4	0.4
Dietitian or home economist	0.1	0.0	0.0	0.0	0.0	0.0	0.9	1.0	0.4	0.3	0.1	0.1
Engineer	17.3	27.1	14.0	11.7	5.1	17.3	3.3	5.7	3.6	2.0	1.4	6.8
Farmer or rancher	0.7	1.6	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.0	0.0	0.0
Foreign service worker (incl. diplomat)	0.3	0.3	0.3	0.6	2.4	1.2	0.7	0.6	1.0	1.2	4.5	3.3
Homemaker (full-time)	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.1	0.1	0.1	0.1	0.1
Interior decorator (incl. Designer)	0.0	0.1	0.0	0.1	0.0	0.0	1.0	1.6	0.3	0.6	0.4	0.1
Lab technician or hygienist	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.4	0.2	0.1	0.1	0.1
Law enforcement officer	1.2	0.8	0.7	2.2	1.0	0.2	0.4	0.3	0.2	0.7	0.2	0.1
Lawyer (attorney) or judge	4.4	2.7	5.4	5.0	10.7	6.2	4.3	3.0	5.9	5.3	9.7	8.0
Military service (career)	1.0	1.0	0.4	0.5	0.7	0.6	0.2	0.2	0.1	0.1	0.1	0.1
Musician (performer, composer)	2.1	1.4	1.2	1.8	1.6	1.3	1.4	0.9	0.8	1.0	1.0	1.4
Nurse	0.3	0.2	0.1	0.1	0.0	0.0	4.0	4.2	2.1	3.8	1.2	0.6
Optometrist	0.5	0.2	0.2	0.2	0.1	0.1	0.5	0.3	0.4	0.2	0.1	0.1
Pharmacist	0.9	0.5	0.8	1.6	0.5	0.1	1.4	1.2	1.9	3.6	1.4	0.2
Physician	7.0	3.2	11.3	7.6	7.8	13.9	9.5	5.5	13.9	9.9	9.0	19.2
Policymaker/Government	1.0	0.6	0.9	1.0	5.3	2.7	0.5	0.6	1.0	0.7	3.6	1.9
School counselor	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.3	0.3	0.4	0.3	0.2
School principal or superintendent	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Scientific researcher	2.1	2.1	2.4	1.2	1.6	4.9	2.0	2.5	2.9	1.4	1.2	4.9
Social, welfare or recreation worker	0.1	0.2	0.2	0.3	0.3	0.1	1.3	1.6	1.0	1.2	1.5	0.5
Therapist (physical, occupational speech)	1.5	1.1	0.9	1.6	0.6	0.1	4.3	4.9	2.5	4.6	1.1	0.8
Teacher or administrator (elementary)	0.5	0.8	0.4	0.5	0.5	0.1	6.0	5.9	3.8	5.5	2.7	1.0
Teacher or administrator (secondary)	2.4	2.0	1.9	1.8	1.3	0.9	3.7	3.1	2.8	2.3	2.0	1.2
Veterinarian	1.5	1.3	0.6	0.4	0.1	0.2	3.4	5.0	1.6	0.6	0.8	0.9
Writer or journalist	2.0	1.4	1.9	2.5	4.0	2.5	3.3	2.8	3.3	4.3	6.0	4.8
Skilled trades	0.6	0.9	0.4	0.4	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1
Other occupation	7.4	7.2	5.6	7.6	5.4	3.5	9.8	11.4	7.4	9.2	7.8	4.8
Undecided	10.7	8.6	13.0	8.7	12.9	12.8	14.6	13.6	17.5	12.8	16.9	19.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

STUDENT'S PROBABLE MAJOR	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Arts and Humanities												
Art, fine and applied	1.7	1.3	1.1	4.8	1.3	0.7	1.7	2.4	2.1	5.5	2.5	1.5
English (language and literature)	0.8	0.7	1.4	1.0	2.6	2.5	1.6	1.8	2.9	1.6	3.3	5.1
History	1.2	1.0	1.6	1.2	3.2	2.1	0.6	0.7	1.0	0.7	1.6	2.0
Journalism	1.8	1.0	1.0	1.7	2.6	0.9	3.1	2.2	2.1	3.4	4.4	2.0
Language and Literature (except English)	0.3	0.1	0.3	0.1	0.3	0.6	0.5	0.6	0.9	0.5	1.2	2.0
Music	2.0	1.3	1.1	1.6	1.4	1.2	1.5	1.1	0.9	1.3	1.1	1.5
Philosophy	0.3	0.2	0.4	0.3	0.8	1.1	0.1	0.1	0.2	0.1	0.5	0.5
Speech	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.2	0.3	0.1	0.1
Theater or Drama	0.7	0.3	0.8	0.9	1.8	0.8	1.0	0.6	1.2	1.8	2.2	1.4
Theology or Religion	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.0	0.1	0.2	0.2	0.2
Other Arts and Humanities	0.7	0.4	0.7	1.3	0.7	0.7	1.0	1.1	1.2	1.7	1.6	1.3
Biological Science												
Biology (general)	2.4	2.0	5.4	4.4	4.5	4.7	3.9	4.3	7.3	5.7	5.3	8.2
Biochemistry or Biophysics	0.6	0.6	1.9	0.6	0.7	2.3	0.5	0.7	1.5	0.7	0.5	2.3
Botany	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1
Environmental Science	0.4	1.1	0.5	0.3	0.3	0.3	0.6	1.2	0.8	0.3	0.5	0.6
Marine (Life) Science	0.1	0.3	0.2	0.3	0.2	0.1	0.4	0.8	0.3	0.6	0.2	0.3
Microbiology or Bacteriology	0.6	0.3	0.8	0.1	0.3	0.6	0.6	0.6	1.0	0.2	0.1	0.9
Zoology	0.5	0.3	0.6	0.1	0.0	0.1	0.7	1.0	0.9	0.2	0.1	0.2
Other Biological Science	0.5	0.6	1.1	0.3	0.2	1.0	0.5	0.8	1.4	0.3	0.3	1.6
Business												
Accounting	2.4	2.2	1.9	2.6	2.0	0.4	2.6	2.9	2.1	2.0	1.5	0.5
Business Administration (general)	5.2	4.6	5.8	6.7	7.1	3.2	2.6	3.0	3.6	2.9	2.9	1.8
Finance	2.4	2.6	4.2	4.0	7.2	3.4	1.1	0.8	1.7	1.8	2.2	1.2
International Business	1.9	0.9	1.7	2.4	3.8	2.1	1.9	1.2	2.5	3.0	4.8	3.1
Marketing	2.8	2.5	2.4	4.0	3.6	1.2	2.9	2.9	2.9	3.5	3.6	1.3
Management	3.5	4.1	3.5	5.0	3.5	2.0	1.6	2.2	1.8	2.0	1.5	0.8
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other Business	1.5	1.9	0.9	1.8	1.8	0.4	0.9	1.0	0.8	0.9	1.1	0.4
Education												
Business Education	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Elementary Education	0.3	0.6	0.2	0.5	0.4	0.0	5.3	5.2	3.1	4.6	2.2	0.7
Music or Art Education	0.5	0.4	0.2	0.3	0.1	0.0	0.8	0.6	0.3	0.5	0.3	0.1
Physical Education or Recreation	0.6	0.6	0.2	0.5	0.1	0.0	0.5	0.7	0.1	0.2	0.0	0.0
Secondary Education	1.2	1.0	0.9	1.0	0.8	0.2	1.7	1.1	1.5	1.5	1.3	0.4
Special Education	0.0	0.0	0.0	0.1	0.1	0.0	0.8	0.6	0.3	0.6	0.2	0.1
Other Education	0.5	0.1	0.1	0.0	0.1	0.0	0.8	0.6	0.4	0.2	0.3	0.1
Engineering												
Aeronautical or Astronautical Eng.	1.9	2.9	1.5	0.2	0.1	1.5	0.3	0.5	0.3	0.1	0.0	0.4
Civil Engineering	2.0	3.7	1.1	2.1	0.7	1.2	0.5	0.9	0.4	0.3	0.2	0.7
Chemical Engineering	2.0	2.4	1.4	0.8	0.1	2.6	0.6	1.5	0.7	0.2	0.1	2.0
Electrical or Electronic Engineering	4.4	6.6	5.7	4.5	1.5	6.3	0.5	0.6	0.6	0.5	0.3	1.0
Industrial Engineering	0.3	1.0	0.3	0.3	0.0	0.4	0.1	0.5	0.2	0.1	0.0	0.3
Mechanical Engineering	4.9	7.7	3.2	3.5	1.6	4.3	0.5	0.8	0.5	0.4	0.4	0.9
Other Engineering	4.6	6.3	4.0	2.0	2.5	6.6	1.1	1.4	1.3	0.6	0.8	3.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

STUDENT'S PROBABLE MAJOR	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Physical Science												
Astronomy	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.2
Atmospheric Science (incl. Meteorology)	0.1	0.6	0.2	0.1	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0
Chemistry	0.7	0.6	1.2	0.8	1.1	1.6	0.7	0.6	0.9	0.6	0.6	1.8
Earth Science	0.1	0.2	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.1
Marine Science (incl. Oceanography)	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.1
Mathematics	0.6	0.5	0.9	0.4	0.4	1.8	0.4	0.6	0.7	0.3	0.7	1.1
Physics	0.6	0.6	1.0	0.6	0.8	3.1	0.1	0.2	0.2	0.1	0.3	0.9
Statistics	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Physical Science	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Professional												
Architecture or Urban Planning	3.0	2.9	0.6	0.9	1.2	1.4	1.6	1.7	0.4	0.5	0.6	1.4
Home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0
Health Technology (medical, dental, laboratory)	0.5	0.2	0.4	0.3	0.1	0.2	0.9	0.8	0.5	0.5	0.3	0.3
Library or Archival Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medicine, Dentistry, Veterinarian	6.8	2.7	5.8	4.1	3.9	5.8	10.2	6.7	8.3	6.1	4.7	9.2
Nursing	0.3	0.2	0.1	0.2	0.0	0.0	4.0	4.5	2.1	3.9	1.1	0.5
Pharmacy	0.7	0.5	0.7	1.6	0.4	0.0	1.2	1.0	1.4	3.4	1.3	0.0
Therapy (occupational, physical, speech)	1.3	0.9	0.6	1.4	0.3	0.1	3.3	3.9	1.8	3.6	0.5	0.4
Other Professional	0.9	0.6	0.6	0.5	0.5	0.2	1.2	1.1	0.8	0.9	0.6	0.3
Social Science												
Anthropology	0.2	0.2	0.3	0.1	0.3	0.3	0.4	0.4	0.5	0.3	0.3	1.0
Economics	0.2	0.2	1.1	0.4	2.0	4.6	0.0	0.1	0.4	0.1	0.8	2.4
Ethnic Studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.2
Geography	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Political Science (gov't,intl relations)	1.9	1.5	3.5	3.5	12.6	6.5	2.0	1.8	3.7	3.5	11.5	8.1
Psychology	2.0	1.3	2.1	2.6	2.2	1.8	5.7	4.9	7.0	6.5	7.2	5.1
Social Work	0.1	0.0	0.1	0.1	0.1	0.0	0.8	1.1	0.6	0.7	0.6	0.3
Sociology	0.4	0.3	0.2	0.2	0.5	0.3	0.4	0.7	0.6	0.5	1.0	0.8
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other Social Science	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.5
Technical												
Building Trades	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	1.5	2.5	2.6	1.8	0.9	2.0	0.2	0.3	0.4	0.2	0.1	0.4
Drafting or Design	0.2	0.3	0.1	0.2	0.0	0.1	0.3	0.5	0.1	0.3	0.0	0.1
Electronics	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Mechanics	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Other Technical	0.4	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.1
Other Fields												
Agriculture	1.9	3.3	0.1	0.0	0.1	0.0	1.6	2.3	0.0	0.0	0.0	0.0
Communications (radio, TV, etc.)	1.5	1.1	1.2	3.4	3.4	0.3	2.8	3.1	2.7	4.5	6.1	1.0
Computer Science	4.6	6.7	7.6	5.0	2.6	5.6	0.8	1.3	1.6	0.7	0.7	1.4
Forestry	0.4	0.5	0.1	0.1	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0
Kinesiology (2)	0.1	0.3	0.4	0.2	0.0	0.0	0.1	0.8	0.4	0.3	0.1	0.1
Law Enforcement	0.8	0.5	0.6	2.2	0.5	0.1	0.4	0.2	0.2	1.1	0.3	0.1
Military Science	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Field	1.1	1.2	0.5	0.8	0.5	0.4	1.5	1.8	0.7	1.4	0.9	0.5
Undecided	8.2	5.1	7.6	5.7	6.2	6.4	11.3	8.8	11.4	8.1	9.4	10.2

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Father's education												
Grammar school or less	1.2	1.4	3.4	3.2	1.9	1.4	1.7	1.6	3.8	3.5	2.5	1.2
Some high school	2.7	2.4	3.6	3.3	1.8	1.5	3.3	2.9	4.2	3.6	2.4	1.6
High school graduate	17.1	17.6	12.0	14.7	8.9	6.2	20.6	21.0	13.8	16.4	9.5	6.1
Postsecondary school other than college	2.8	4.8	2.4	3.5	2.5	1.6	3.7	4.9	3.1	3.7	2.6	1.8
Some college	15.9	14.6	11.6	15.1	9.8	6.9	17.0	15.8	12.8	14.5	10.8	7.3
College degree	31.7	33.8	28.9	28.7	31.1	26.3	30.0	31.0	28.1	29.4	29.2	24.4
Some graduate school	2.6	2.4	3.0	2.8	3.3	4.2	2.5	2.4	3.1	3.2	3.6	4.2
Graduate degree	26.0	23.0	35.1	28.7	40.7	52.0	21.3	20.6	31.0	25.7	39.4	53.3
Father's occupation (4)												
Artist	0.9	0.7	1.1	1.0	1.0	1.4	0.7	0.8	1.0	1.1	1.0	1.3
Business	31.0	31.5	31.9	37.4	41.1	34.8	31.0	30.0	31.5	34.6	38.5	32.7
Business (clerical)	1.0	0.8	1.1	0.9	0.9	0.6	0.7	0.7	0.9	0.7	0.5	0.4
Clergy	1.2	0.9	0.8	0.7	1.0	0.8	0.7	0.8	0.7	0.5	0.7	0.9
College teacher	1.0	0.6	1.1	0.9	0.9	2.1	0.7	0.7	0.9	0.7	1.1	2.4
Doctor (MD or DDS)	3.5	2.5	5.8	5.2	7.4	10.8	2.8	2.1	5.1	4.3	6.5	11.6
Education (secondary)	4.0	3.3	3.2	2.6	3.3	3.2	3.6	3.1	2.9	2.7	3.2	2.7
Education (elementary)	1.2	1.2	1.2	1.1	1.1	0.9	0.7	0.8	0.9	1.1	0.8	0.6
Engineer	10.3	9.5	11.0	8.6	5.7	9.4	9.1	8.4	9.9	7.7	6.8	9.5
Farmer or forester	2.9	7.3	0.5	1.0	0.9	0.7	2.9	7.1	0.5	1.4	0.9	0.5
Health professional	2.0	1.7	1.9	1.4	1.4	1.2	1.8	1.2	1.6	1.3	1.2	1.2
Homemaker (full-time)	0.2	0.1	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Lawyer	2.6	2.1	3.9	3.3	7.2	7.2	2.0	1.9	3.5	2.5	5.9	7.9
Military career	1.9	1.9	0.7	0.8	0.9	0.9	1.7	2.0	0.8	1.2	0.9	0.8
Nurse	0.5	0.4	0.5	0.4	0.3	0.2	0.5	0.4	0.4	0.5	0.2	0.2
Research scientist	1.0	0.7	1.3	0.5	0.8	2.1	0.7	0.5	0.9	0.6	0.9	2.3
Social/welfare/recreation worker	0.6	0.5	0.7	0.7	0.7	0.5	0.4	0.4	0.8	0.4	0.6	0.6
Skilled worker	8.1	8.1	5.8	7.0	3.9	3.7	7.4	6.9	5.8	6.2	4.5	3.5
Semi-skilled worker	2.9	2.6	2.8	2.9	1.4	1.5	2.6	2.6	2.4	2.2	1.4	1.2
Unskilled worker	1.7	1.9	2.0	2.0	1.0	0.8	2.3	2.2	2.1	2.1	1.4	0.8
Unemployed	1.2	1.1	2.1	1.7	1.5	1.2	1.8	1.7	2.4	2.4	1.5	1.4
Other	20.4	20.7	20.6	19.7	17.3	15.7	25.6	25.7	25.0	25.7	21.4	17.3
Father's current religious preference												
Baptist	18.8	12.5	4.7	5.1	4.2	4.1	20.7	13.6	6.3	5.8	4.2	4.8
Buddhist	0.6	0.6	4.5	1.8	1.3	2.2	0.6	0.5	4.0	1.8	1.5	2.3
Eastern Orthodox	0.4	0.5	1.5	1.5	1.3	1.1	0.3	0.4	1.5	1.5	1.3	0.9
Episcopal	2.3	2.3	2.0	2.0	3.3	3.6	2.0	2.2	2.2	2.5	4.1	3.9
Islamic	0.8	0.6	2.7	1.6	1.3	1.9	0.5	0.2	2.0	1.4	1.6	1.7
Jewish	1.5	1.5	9.6	4.2	7.5	13.3	1.4	1.7	8.1	3.3	6.8	11.2
LDS (Mormon)	9.3	0.4	0.3	0.3	0.2	0.3	11.4	0.4	0.2	0.4	0.1	0.4
Lutheran	5.0	13.8	3.0	4.4	3.8	3.5	4.0	13.0	3.1	4.2	4.2	3.2
Methodist	11.9	10.8	4.8	5.1	5.7	4.6	11.6	10.6	5.5	5.7	5.7	5.4
Presbyterian	6.0	5.2	5.4	3.9	5.5	5.6	5.2	4.9	5.4	4.3	5.3	6.4
Quaker	0.2	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.3
Roman Catholic	18.6	28.7	31.8	45.3	46.2	30.9	17.3	28.7	33.0	44.8	43.5	30.9
Seventh Day Adventist	0.2	0.2	0.4	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2
United Church of Christ	1.5	1.5	0.7	1.2	0.9	1.0	1.5	1.6	0.9	1.1	1.0	0.8
Other Christian	10.1	9.3	8.5	9.2	6.6	6.9	9.0	8.6	8.4	8.3	6.6	6.7
Other Religion	2.4	1.9	5.0	3.1	2.6	5.3	2.7	2.3	4.9	3.2	3.2	4.9
None	10.5	9.9	15.1	10.9	9.1	15.2	11.5	10.8	14.0	11.4	10.4	16.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Mother's education												
Grammar school or less	1.1	1.2	3.4	2.7	1.5	1.3	1.4	1.2	4.0	3.2	2.0	1.2
Some high school	1.7	1.7	3.1	2.6	1.2	1.3	2.5	2.2	3.6	2.8	1.9	1.1
High school graduate	21.9	21.1	16.5	18.4	11.8	8.7	24.0	22.6	16.6	17.8	11.4	7.7
Postsecondary school other than college	4.1	5.5	3.9	4.5	3.8	2.9	4.5	5.7	4.2	5.0	4.3	3.4
Some college	19.5	15.6	13.9	17.0	13.7	9.8	20.8	18.3	14.7	18.4	14.4	10.4
College degree	32.1	35.9	33.3	32.7	36.3	36.6	29.2	32.2	31.8	31.4	34.0	34.4
Some graduate school	3.1	2.8	4.0	3.5	4.7	5.9	3.0	2.9	4.1	3.5	4.9	6.5
Graduate degree	16.6	16.2	22.0	18.6	27.1	33.4	14.4	14.8	21.1	18.0	27.2	35.4
Mother's occupation (4)												
Artist	1.6	1.7	2.0	2.1	2.3	3.3	1.3	1.4	1.8	2.1	2.6	3.3
Business	14.5	14.1	15.5	16.4	15.7	14.9	15.4	16.3	15.0	16.7	15.1	14.1
Business (clerical)	7.5	7.6	5.9	6.6	5.7	4.3	8.5	7.9	5.9	6.6	5.4	4.0
Clergy	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.3	0.3
College teacher	0.6	0.4	0.8	0.7	1.1	1.5	0.4	0.4	0.6	0.6	1.0	1.6
Doctor (MD or DDS)	1.0	0.9	1.6	1.9	1.7	3.2	0.7	0.7	1.3	1.1	1.4	3.3
Education (secondary)	7.1	6.7	5.9	5.8	6.7	6.9	5.7	5.7	5.7	4.8	7.2	6.7
Education (elementary)	12.3	12.8	10.8	11.3	12.9	10.7	10.3	10.7	10.4	10.3	11.8	9.9
Engineer	0.6	0.4	0.7	0.4	0.5	0.7	0.4	0.3	0.6	0.3	0.5	0.9
Farmer or forester	0.3	0.9	0.1	0.1	0.2	0.2	0.3	0.9	0.1	0.3	0.3	0.2
Health professional	2.9	3.1	3.7	2.5	2.9	3.8	3.1	3.2	3.2	3.1	3.2	3.9
Homemaker (full-time)	12.1	10.1	12.1	11.2	13.8	15.8	12.4	10.2	12.6	12.5	15.3	17.0
Lawyer	0.5	0.4	0.8	0.6	1.5	2.3	0.3	0.3	0.7	0.5	1.1	2.4
Military career	0.2	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0
Nurse	8.1	9.5	8.2	9.2	8.3	6.5	8.1	9.2	8.2	8.9	8.0	6.5
Research scientist	0.4	0.3	0.5	0.2	0.3	0.7	0.2	0.2	0.4	0.3	0.4	1.2
Social/welfare/recreation worker	1.7	1.9	1.9	1.6	1.6	1.9	1.5	1.6	2.0	1.8	1.8	2.0
Skilled worker	2.3	1.8	1.9	2.0	1.2	1.2	1.6	1.4	1.4	1.3	1.1	1.0
Semi-skilled worker	2.0	2.2	2.4	2.1	1.1	1.2	2.0	1.6	1.8	1.6	1.0	0.9
Unskilled worker	1.2	1.2	1.6	1.2	0.5	0.5	1.4	1.5	1.5	1.0	0.7	0.5
Unemployed	4.4	3.7	5.6	5.3	4.5	4.6	4.0	3.3	5.0	4.5	4.2	4.0
Other	18.6	20.0	17.8	18.5	17.1	15.1	22.0	23.0	21.5	21.5	17.7	16.3
Mother's current religious preference												
Baptist	19.6	12.7	5.0	5.0	4.6	4.4	21.6	13.8	6.5	6.0	4.5	5.3
Buddhist	0.6	0.5	4.7	1.7	1.5	2.4	0.6	0.5	4.4	1.9	1.5	2.3
Eastern Orthodox	0.3	0.6	1.4	1.4	1.2	1.0	0.3	0.3	1.4	1.4	1.2	0.9
Episcopal	2.5	2.9	2.2	2.3	3.3	4.1	2.1	2.7	2.4	2.8	4.3	4.4
Islamic	0.6	0.6	2.4	1.4	1.0	1.7	0.4	0.2	1.7	1.2	1.3	1.4
Jewish	1.4	1.5	9.5	3.7	7.0	13.0	1.2	1.6	7.6	3.2	6.1	10.8
LDS (Mormon)	9.3	0.3	0.2	0.2	0.1	0.3	11.5	0.4	0.3	0.4	0.1	0.4
Lutheran	5.0	13.7	3.1	4.4	4.0	3.4	4.0	13.4	3.3	4.9	4.1	3.2
Methodist	12.5	11.3	5.1	5.3	6.3	4.9	12.4	11.0	6.0	6.4	6.1	6.2
Presbyterian	6.3	5.3	6.0	4.6	5.3	6.0	5.8	5.0	5.7	4.7	5.9	7.4
Quaker	0.3	0.1	0.2	0.3	0.3	0.3	0.1	0.1	0.2	0.2	0.3	0.2
Roman Catholic	19.7	30.5	33.7	48.0	48.8	33.0	18.1	30.3	35.2	46.3	46.7	32.9
Seventh Day Adventist	0.2	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.3	0.2
United Church of Christ	1.6	1.6	0.8	1.4	1.0	1.1	1.6	1.8	1.1	1.4	1.0	1.1
Other Christian	11.1	10.0	9.3	9.9	6.7	7.9	10.4	9.3	9.8	8.9	7.0	7.4
Other Religion	2.4	2.0	5.0	2.8	2.6	5.5	3.2	2.6	4.9	3.3	3.1	4.8
None	6.6	6.3	11.0	7.3	6.1	10.7	6.3	6.7	9.2	6.9	6.5	11.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:												
Any amount												
Parents, other relative or friends	81.9	85.2	87.8	88.8	89.6	91.8	84.9	86.5	87.8	88.8	91.4	93.3
Spouse	0.9	0.7	0.7	1.1	1.1	0.8	0.5	0.5	0.4	0.5	0.5	0.2
Savings from summer work	56.7	63.5	51.9	53.9	55.1	53.3	56.5	64.5	53.7	55.1	57.0	54.2
Other savings	34.7	43.0	36.2	37.7	39.5	39.1	36.8	44.5	37.4	38.7	41.6	40.1
Part-time job on campus	19.9	26.8	28.9	32.0	30.8	32.8	24.7	31.7	33.5	37.3	35.6	35.6
Part-time job off campus	23.7	21.8	17.5	21.1	16.4	8.3	26.5	23.1	17.0	22.8	17.4	8.8
Full-time job while in college	3.6	2.7	2.7	3.3	2.5	1.1	3.4	2.5	2.2	2.4	1.5	0.6
Pell Grant	13.3	13.5	15.6	16.0	11.2	11.6	17.1	15.2	17.5	18.9	13.0	11.4
Supplemental Educational Opportunity Grant (SEOG)	4.2	4.7	6.1	8.1	7.3	6.4	5.0	5.2	6.7	8.7	7.9	6.8
State Scholarship or Grant	22.9	16.6	20.1	16.9	13.1	13.6	23.9	19.4	22.6	19.7	15.6	13.9
College Work-Study Grant	5.3	11.1	12.8	19.8	21.0	20.4	8.3	16.3	16.2	25.5	25.6	24.2
College Grant/Scholarship (other than above)	30.3	27.3	22.5	46.3	43.6	43.4	33.5	31.7	24.8	52.4	49.8	43.5
Vocational Rehabilitation funds	1.1	0.8	0.7	0.8	0.6	0.5	1.0	0.5	0.4	0.5	0.4	0.2
Other private grant	10.1	12.1	11.6	14.3	14.7	20.6	10.3	11.3	12.9	15.7	16.8	21.1
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2.9	2.9	2.3	2.7	2.6	3.0	1.8	1.8	1.6	2.4	1.8	1.8
Stafford Loan (GSL)	13.8	24.3	20.0	40.1	30.9	31.5	14.9	27.1	21.6	42.8	35.0	31.6
Perkins Loan	6.1	9.8	9.2	16.4	12.9	18.7	7.8	11.8	10.5	18.5	14.4	18.2
Other College Loan	10.7	13.6	11.2	13.1	13.1	12.4	12.4	13.6	11.6	13.5	13.1	11.0
Other Loan	6.5	8.4	7.5	9.0	8.5	7.0	7.7	8.9	7.7	11.1	9.4	7.6
Other Than Above	4.5	5.2	4.7	5.3	5.7	4.1	6.4	6.4	5.8	6.7	6.0	5.3
\$1,500 or more:												
Parents, other relative or friends	60.8	66.4	75.0	77.8	82.2	85.7	61.5	66.4	73.4	76.1	83.3	86.6
Spouse	0.4	0.2	0.3	0.5	0.7	0.4	0.2	0.2	0.1	0.2	0.2	0.1
Savings from summer work	13.9	18.4	12.3	16.1	18.3	18.0	9.3	11.4	8.9	11.7	13.3	13.6
Other savings	9.0	12.9	11.2	12.7	15.7	16.9	8.8	10.9	9.4	12.9	14.7	15.1
Part-time job on campus	2.3	3.1	4.8	6.8	7.3	9.4	2.6	3.9	4.5	5.9	7.5	8.9
Part-time job off campus	3.5	3.0	2.8	4.2	3.4	1.9	3.0	2.3	1.7	3.1	2.8	1.5
Full-time job while in college	1.6	1.0	0.9	1.6	1.0	0.6	1.2	0.8	0.7	0.9	0.7	0.3
Pell Grant	4.4	4.8	6.6	7.4	5.3	5.6	6.0	5.2	6.5	7.2	5.7	5.2
Supplemental Educational Opportunity Grant (SEOG)	0.8	0.9	1.5	2.9	2.9	3.2	1.0	1.0	1.3	2.3	3.2	3.1
State Scholarship or Grant	6.7	4.5	7.1	8.2	5.0	5.7	6.3	5.3	6.6	8.1	5.6	5.6
College Work-Study Grant	1.0	1.7	2.9	4.4	4.9	6.1	1.5	2.8	3.1	4.4	6.0	6.2
College Grant/Scholarship (other than above)	17.4	14.6	13.0	40.3	39.1	39.2	18.9	17.4	13.7	44.6	44.7	38.2
Vocational Rehabilitation funds	0.6	0.3	0.2	0.3	0.2	0.1	0.6	0.2	0.1	0.2	0.1	0.1
Other private grant	3.1	3.6	4.0	6.5	7.0	11.8	3.6	3.3	4.7	7.0	7.6	12.1
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2.0	2.0	1.5	1.9	1.9	2.6	0.9	1.2	0.9	1.6	1.2	1.4
Stafford Loan (GSL)	7.1	12.7	11.2	23.5	20.3	21.2	7.6	12.9	11.0	24.2	20.9	20.2
Perkins Loan	2.4	3.6	3.5	6.1	6.2	10.7	2.5	3.9	3.6	6.7	6.4	9.6
Other College Loan	7.1	9.2	7.3	10.0	10.8	10.0	7.9	8.5	7.5	9.9	10.4	8.9
Other Loan	4.1	5.6	5.0	7.3	6.6	5.8	5.0	5.6	5.3	8.8	7.7	6.4
Other Than Above	2.2	2.6	2.6	3.7	4.2	2.9	3.0	3.0	3.1	4.3	4.2	3.5

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Do you have any concern about your ability to finance your college education?												
None (I am confident that I will have sufficient funds)	40.7	39.3	44.1	37.5	43.8	45.2	30.2	29.3	33.3	27.6	33.5	37.3
Some (but I probably will have enough funds)	49.2	51.9	46.8	48.9	45.5	45.8	54.1	57.4	54.1	54.0	52.8	51.1
Major (not sure I will have enough funds to complete college)	10.1	8.8	9.1	13.6	10.8	9.0	15.7	13.4	12.6	18.4	13.7	11.5
Objectives considered to be essential or very important												
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	13.2	9.9	12.7	13.9	15.5	14.8	14.4	11.2	14.1	15.8	17.5	19.1
Becoming an authority in my field	65.7	60.0	63.3	64.9	68.0	65.6	60.5	57.6	59.8	61.7	64.8	66.0
Obtaining recognition from my colleagues for contributions to my special field	53.3	51.8	54.9	56.2	58.7	54.3	50.8	52.4	53.2	55.2	56.8	52.9
Influencing the political structure	19.9	16.4	20.4	22.6	30.6	23.8	14.9	13.0	16.1	16.2	24.1	18.4
Influencing social values	33.5	27.4	32.0	35.7	40.8	33.3	41.3	36.8	37.4	41.9	47.2	38.5
Raising a family	75.5	71.9	74.3	75.2	77.9	74.8	75.8	72.9	72.3	73.5	72.4	71.4
Having administrative responsibility for the work of others	39.6	38.0	40.4	43.4	43.9	35.8	34.6	33.6	34.2	36.2	34.8	29.1
Being very well off financially	76.9	77.4	78.0	78.0	75.1	69.5	70.8	71.0	73.1	71.4	67.8	60.3
Helping others who are in difficulty	53.7	46.4	54.4	56.3	61.1	58.2	69.1	66.4	68.3	69.9	72.4	71.1
Making a theoretical contribution to science	19.9	20.2	23.7	17.5	15.1	28.2	14.8	15.5	18.3	14.9	11.4	20.8
Writing original works (poems, novels, short stories, etc.)	13.4	10.8	15.5	16.3	17.6	18.2	12.8	11.1	14.7	14.3	16.8	19.1
Creating artistic work (painting, sculpture, decorating, etc.)	13.7	11.5	12.8	16.7	13.5	13.4	14.8	14.6	14.1	17.7	14.9	15.3
Becoming successful in a business of my own	44.3	42.3	45.1	48.3	45.0	39.0	35.6	33.2	34.8	35.2	32.0	29.0
Becoming involved in programs to clean up the environment	17.5	17.4	18.1	18.1	19.9	17.7	20.0	19.5	18.7	17.3	19.1	20.3
Developing a meaningful philosophy of life	44.4	39.2	48.9	46.6	56.1	58.6	44.2	39.7	46.0	45.1	54.6	60.5
Participating in a community action program	17.5	14.6	19.1	20.7	28.8	22.9	27.1	24.3	27.7	28.2	39.5	40.0
Helping to promote racial understanding	25.3	21.6	30.3	30.4	38.1	31.5	30.1	27.7	35.7	34.0	42.5	41.5
Keeping up to date with political affairs	34.5	30.2	35.9	36.2	50.4	44.8	27.7	23.9	30.6	29.2	44.7	42.7
Becoming a community leader	32.5	29.9	31.0	35.0	47.1	36.7	32.0	30.2	30.0	33.4	43.2	38.8
Integrating spirituality into my life	48.7	38.1	37.9	41.1	48.9	43.5	57.5	43.6	44.1	48.6	52.5	50.5
Where do you plan to live during the fall term?												
With parents or relatives	15.6	4.6	8.0	14.0	6.5	0.9	13.9	4.6	7.5	13.5	6.6	0.7
Other private home, apartment, or room	6.9	4.2	1.9	1.4	0.7	0.2	6.1	2.4	1.4	0.9	0.7	0.1
College dormitory	69.2	87.4	88.2	83.6	92.1	96.9	73.8	91.4	88.4	84.9	92.4	97.7
Fraternity or sorority house	6.0	2.4	0.1	0.1	0.0	0.1	2.3	0.1	0.1	0.0	0.0	0.1
Other campus student housing	2.0	1.2	1.6	0.8	0.6	1.9	3.5	1.3	2.4	0.6	0.3	1.5
Other	0.3	0.2	0.2	0.1	0.2	0.1	0.4	0.2	0.2	0.0	0.0	0.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH
Reasons noted as very important in deciding to go to college												
My parents wanted me to go	28.6	28.3	32.8	30.5	28.6	27.7	34.9	32.4	36.4	32.6	31.3	31.9
I could not find a job	3.6	3.6	3.7	3.4	2.8	2.3	4.5	4.0	3.4	3.7	2.3	1.7
Wanted to get away from home	21.2	20.2	19.4	20.8	24.0	19.6	23.0	20.7	20.6	21.1	23.8	20.1
To be able to get a better job	73.7	75.0	69.4	70.2	67.4	65.4	71.5	73.3	69.1	69.3	66.2	63.6
To gain a general education and appreciation of ideas	54.9	53.1	61.4	60.0	67.0	71.8	67.0	67.8	73.2	71.7	79.0	83.4
To improve my reading and study skills	31.6	30.1	36.8	38.3	39.8	33.6	39.5	39.7	43.0	42.4	44.8	39.7
There was nothing better to do	3.4	3.6	5.3	3.9	4.5	5.8	2.2	2.0	2.9	2.3	2.5	3.2
To make me a more cultured person	31.6	29.8	38.9	40.6	48.9	49.3	42.5	41.9	50.5	50.4	63.4	65.7
To be able to make more money	76.0	76.5	72.2	72.3	69.6	65.5	68.7	68.5	65.2	65.2	59.9	55.6
To learn more about things that interest me	70.8	71.4	73.0	74.5	77.8	82.3	77.8	78.1	80.8	80.9	85.9	89.1
To prepare myself for graduate or professional school	50.8	42.8	62.9	55.7	62.7	66.9	62.7	59.1	72.7	65.8	69.4	75.4
A mentor/role model encouraged me to go	10.1	9.8	9.7	12.3	10.7	9.6	11.9	11.7	11.3	12.0	11.5	11.2
To get training for a specific career (2)	71.2	71.0	63.6	69.5	58.3	51.4	77.7	77.0	67.8	73.8	61.0	52.6
Reasons noted as very important in influencing student's decision to attend this particular college												
My relatives wanted me to come here	6.4	4.9	7.7	6.5	6.3	6.6	8.5	6.3	9.4	6.0	6.0	7.3
My teacher advised me	2.3	2.5	3.6	4.0	3.9	4.5	2.2	2.3	3.2	2.8	2.8	3.7
This college has a very good academic reputation	43.3	52.3	65.0	58.3	69.9	86.0	52.0	56.4	72.0	65.5	72.5	87.9
This college has a good reputation for its social activities	32.2	28.1	33.7	26.6	33.9	26.6	35.2	32.8	32.2	25.5	31.0	27.0
I was offered financial assistance	26.5	19.6	19.7	39.9	37.4	32.5	32.1	26.8	23.5	46.1	43.7	34.7
This college offers special educational programs	13.9	14.8	15.1	22.8	16.3	17.5	23.7	23.0	23.0	29.3	25.6	24.4
This college has low tuition	23.0	18.8	29.2	4.4	3.1	1.5	27.0	22.9	32.2	5.9	4.0	1.8
H.S. guidance counselor advised me	3.7	4.6	6.9	5.5	6.7	7.3	3.2	4.4	6.6	5.3	5.4	5.5
Private college counselor advised me	1.0	1.1	2.0	2.9	3.3	2.7	0.9	1.1	1.5	2.0	2.7	2.4
I wanted to live near home	12.6	8.7	11.5	13.3	8.5	4.4	17.6	14.9	16.6	17.1	11.8	5.9
Not offered aid by first choice	5.4	4.6	7.3	6.0	5.8	4.1	6.1	5.7	8.9	6.7	6.5	4.2
This college's graduates gain admission to top graduate/professional schools	21.1	20.6	38.8	32.4	42.9	58.3	30.0	29.0	48.6	41.1	46.4	63.7
This college's graduates get good jobs	41.6	51.2	55.4	60.4	62.9	70.8	47.7	52.3	61.0	64.7	64.9	71.9
I was attracted by the religious affiliation/orientation of the college	2.6	1.4	2.0	7.7	9.8	6.3	5.2	1.7	2.1	10.9	10.9	7.4
I wanted to go to a school about the size of this college	20.2	20.6	18.5	37.5	40.4	30.5	27.8	28.9	25.3	49.6	49.6	43.0
Not accepted anywhere else	2.2	2.1	5.6	3.3	3.7	3.1	1.3	1.7	2.9	1.7	2.7	1.7
Rankings in national magazines	7.6	7.3	18.9	9.2	17.7	30.0	8.9	6.4	20.4	9.3	16.3	29.8
Information in a multicollge guidebook	3.8	4.2	9.0	6.2	11.3	15.7	4.9	5.4	11.0	8.4	14.5	18.8
I was admitted through an Early Action or Early Decision program (2)	2.4	6.0	5.0	4.8	13.8	20.2	2.9	7.0	6.5	7.0	15.4	23.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH	LOW	PUBLIC MEDIUM	HIGH	LOW	PRIVATE MEDIUM	HIGH
Prior to this term, have you ever taken courses for credit at this institution?												
No	93.3	96.6	96.0	96.7	97.3	96.5	93.2	97.1	96.2	96.2	97.4	97.0
Yes	6.7	3.4	4.0	3.3	2.7	3.5	6.8	2.9	3.8	3.8	2.6	3.0
Student's estimates: Chances are very good that he/she will												
Change major field	13.2	11.9	16.6	11.8	16.2	16.7	17.8	17.0	22.1	15.3	22.0	23.5
Change career choice	11.9	11.2	14.9	10.6	16.5	18.1	16.8	16.8	21.5	15.1	22.8	25.6
Fail one or more courses	1.2	1.3	1.6	1.2	1.3	1.4	0.5	0.6	0.8	0.7	0.7	0.7
Graduate with honors	18.8	17.4	23.0	19.0	23.0	29.0	19.3	18.0	19.7	19.0	22.7	25.5
Be elected to a student office	3.5	2.4	3.3	4.2	6.7	4.3	3.6	2.5	3.1	4.1	5.3	4.1
Get a job to help pay for college expenses	35.6	34.1	29.7	33.1	30.8	32.2	44.5	43.3	39.4	43.8	39.8	40.5
Work full-time while attending college	4.5	2.4	2.5	3.3	2.5	1.4	5.0	3.0	2.4	3.5	2.5	1.2
Join a social fraternity, sorority, or club	19.5	13.4	13.2	14.4	20.5	16.7	29.4	22.2	20.0	24.2	28.4	24.7
Play varsity/intercollegiate athletics	10.7	12.3	11.3	15.9	18.5	18.4	7.9	9.7	8.1	9.5	11.2	13.4
Be elected to an academic honor society	9.0	8.3	10.9	9.4	11.8	16.7	11.5	10.6	10.6	11.3	13.6	16.0
Make at least "B" average	56.9	49.8	58.8	56.9	63.9	65.2	57.6	51.9	55.1	58.5	60.8	60.0
Need extra time to complete your degree requirements	7.6	7.5	5.4	4.6	3.9	3.1	8.6	7.2	5.6	5.4	4.2	2.9
Get a bachelor's degree (B.A., B.S., etc.)	75.9	73.7	77.6	76.8	80.3	84.6	79.0	76.5	81.3	81.1	82.7	87.8
Participate in student protests or demonstrations	4.1	3.4	4.7	5.1	7.6	6.9	4.6	4.0	5.2	4.6	9.1	7.8
Drop out of this college temporarily (exclude transferring)	2.4	0.7	1.0	0.8	1.3	1.1	0.6	0.4	0.5	0.4	0.7	0.5
Drop out permanently (exclude transferring)	0.7	0.5	0.8	0.5	1.1	0.8	0.3	0.3	0.3	0.3	0.4	0.3
Transfer to another college before graduating	4.4	2.9	4.8	3.7	3.5	2.2	5.9	4.4	4.5	4.9	3.0	1.9
Be satisfied with your college	47.8	48.4	46.2	49.1	58.5	64.0	57.4	54.8	52.0	55.9	61.3	69.4
Get married while in college	6.6	3.0	2.1	2.5	2.6	1.7	9.2	4.6	2.2	3.1	2.0	1.3
Participate in volunteer or community service work	14.0	10.3	15.4	18.4	30.4	27.4	33.2	25.7	32.1	36.8	50.2	53.4
Seek personal counseling	3.1	2.8	5.3	4.1	6.4	4.4	4.6	4.4	7.7	5.0	7.2	6.0
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?												
Yes	64.3	61.7	58.2	60.9	53.3	57.2	66.1	65.0	58.2	64.3	54.5	57.5
No	35.7	38.3	41.8	39.1	46.7	42.8	33.9	35.0	41.8	35.7	45.5	42.5
How would you characterize your political views?												
Far left	2.6	2.2	3.4	3.6	3.2	4.3	1.3	1.5	1.7	1.5	1.8	2.6
Liberal	19.2	20.8	28.4	24.5	27.5	32.3	22.4	24.1	32.6	28.0	35.3	39.9
Middle-of-the-road	50.0	51.8	47.6	50.3	42.1	38.2	54.6	58.0	52.3	54.7	46.1	40.1
Conservative	26.3	23.4	19.2	20.0	25.5	23.4	20.9	15.7	13.0	15.3	16.2	16.8
Far right	1.9	1.8	1.4	1.7	1.8	1.7	0.7	0.7	0.4	0.5	0.5	0.6

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1999

	MEN						WOMEN					
	PUBLIC			PRIVATE			PUBLIC			PRIVATE		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Student agrees strongly or somewhat												
There is too much concern in the courts for the rights of criminals	75.4	74.8	68.7	71.4	65.6	60.9	72.1	71.6	67.7	68.5	65.3	58.7
Abortion should be legal	47.5	54.4	65.2	57.2	59.2	66.0	47.3	55.7	66.7	58.1	65.1	70.4
The death penalty should be abolished	18.0	20.2	27.4	27.3	33.2	33.2	24.7	28.5	33.1	32.9	39.0	42.0
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	43.9	50.9	57.2	53.7	51.0	52.7	22.5	31.3	33.2	30.8	29.9	34.3
Marijuana should be legalized	33.7	37.0	41.1	40.3	39.4	40.8	26.2	29.2	31.6	31.3	32.9	35.5
It is important to have laws prohibiting homosexual relationships	43.6	38.1	25.3	27.6	22.5	19.5	26.2	19.5	12.8	14.2	9.9	10.1
Employers should be allowed to require drug testing of employees or job applicants	80.3	76.0	70.4	70.4	70.0	69.9	85.1	80.5	76.1	77.4	74.0	74.0
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	85.4	85.6	85.4	83.6	85.8	87.0	93.7	94.3	94.1	93.1	95.2	95.8
The federal government should do more to control the sale of handguns	69.1	68.9	83.6	80.4	82.8	82.2	88.5	91.0	93.9	92.6	92.9	92.6
Racial discrimination is no longer a major problem in America	26.8	26.2	21.2	22.6	19.7	21.0	22.1	19.9	15.4	17.5	14.8	13.1
Realistically, an individual can do little to bring about changes in our society	31.5	32.7	33.4	31.2	27.3	28.5	25.3	24.2	25.1	23.7	18.8	19.6
Wealthy people should pay a larger share of taxes than they do now	51.8	56.4	55.9	51.5	49.4	52.3	49.8	54.6	54.3	48.1	50.1	51.9
Colleges should prohibit racist/sexist speech on campus	53.6	55.8	53.3	57.6	53.2	47.3	63.9	65.7	63.0	66.2	64.1	61.1
Same sex couples should have the right to legal marital status	37.6	43.5	58.2	53.4	56.0	60.9	50.6	63.0	72.2	69.6	73.8	74.9
Material on the Internet should be regulated by the government	33.1	31.8	31.7	31.5	31.1	26.1	52.8	53.3	51.5	51.2	48.4	43.1
The activities of married women are best confined to the home and family	33.2	29.9	28.4	29.4	24.2	20.2	21.6	20.2	17.8	18.7	12.4	9.4
Affirmative action in college admissions should be abolished	58.6	59.1	62.3	60.2	64.5	66.1	44.0	44.3	49.8	49.8	53.5	54.4
People have a right to know about the personal lives of public figures (2)	30.1	28.1	28.3	29.0	30.5	30.5	27.5	24.6	23.6	23.9	26.6	26.1

1999 National Norms

Four-Year Colleges, by Selectivity Level

NORMATIVE REPORT NOTES

These notes refer to report items that are followed by parenthetical numbers.

- (1) Percentages will add to more than 100.0 if any student marked more than one category.
- (2) This item included for the first time in 1999.
- (3) Percentage reporting "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally."
- (4) Recategorization of this item from a longer list is shown in Appendix C.

Please note that in 1999, the item descriptions on the following pages use the exact wording found on the survey instrument. To accommodate this convenience for readers, some changes were made to the order of item presentation compared to earlier years.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
In what year did you graduate from high school?														
1999	96.1	98.1	97.9	97.2	98.6	98.0	97.7	97.3	98.4	98.5	98.0	98.7	99.3	97.9
1998	1.9	1.0	1.3	1.9	1.0	1.4	1.9	1.7	1.0	1.0	1.2	0.9	0.6	1.4
1997	0.4	0.2	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.3
1996 or earlier	1.0	0.5	0.3	0.3	0.2	0.1	0.1	0.4	0.2	0.1	0.4	0.2	0.0	0.2
Did not graduate but passed G.E.D. test	0.6	0.2	0.1	0.2	0.1	0.2	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.1
Never completed high school	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
How old will you be on December 31 of this year?														
16 or younger	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
17	2.0	1.4	1.7	2.3	1.5	1.7	2.1	1.7	1.4	1.2	1.7	1.7	1.6	1.8
18	66.8	70.9	72.7	67.5	70.2	68.4	70.8	64.9	66.5	66.0	69.5	70.4	74.0	68.0
19	28.1	26.1	24.2	27.5	26.8	28.4	25.8	31.2	31.0	31.9	26.9	26.9	23.7	28.4
20	1.5	0.8	0.9	2.0	1.2	1.2	1.1	1.4	0.7	0.7	1.1	0.8	0.5	1.2
21 to 24	0.8	0.5	0.5	0.6	0.3	0.2	0.2	0.5	0.3	0.1	0.5	0.2	0.1	0.4
25 to 29	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
30 to 39	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
40 to 54	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Are you: (1)														
White/Caucasian	64.8	81.7	86.9	72.0	88.2	86.4	82.4	78.6	91.0	91.1	75.4	86.1	88.5	81.9
African American/Black	18.1	6.1	4.3	21.6	5.1	4.1	4.6	16.2	4.8	3.9	5.8	5.7	3.3	10.4
American Indian	2.8	2.4	2.1	2.5	1.9	2.1	1.8	2.1	2.3	2.0	1.9	1.7	1.3	2.1
Asian American/Asian	7.5	6.0	4.7	2.5	3.4	5.3	9.4	2.3	2.0	3.0	3.4	2.9	3.3	3.5
Mexican American/Chicano	6.6	4.6	2.2	1.1	1.1	2.0	1.1	2.1	1.1	1.0	10.3	3.6	1.5	2.1
Puerto Rican	1.0	0.5	1.1	1.2	1.6	0.9	1.2	0.6	0.6	0.5	2.1	1.2	1.8	1.1
Other Latino	2.2	1.7	2.0	1.9	2.2	2.0	2.6	1.1	0.8	1.2	3.1	1.6	2.7	1.8
Other	4.0	3.9	3.3	3.7	3.0	4.2	4.0	2.9	2.3	2.6	5.1	2.3	2.5	3.3
What was your average grade in high school?														
A or A+	11.5	11.8	28.1	13.0	19.2	28.9	33.6	19.1	25.7	30.7	10.9	18.1	21.3	20.9
A-	15.6	19.1	27.2	15.4	21.3	26.6	31.1	18.9	23.0	27.1	15.7	21.1	27.0	21.4
B+	20.9	23.0	18.9	20.7	22.0	20.6	20.8	18.6	20.4	21.0	21.2	22.2	25.2	20.7
B	27.1	28.4	15.4	26.8	22.5	15.7	11.3	20.5	18.6	15.3	26.9	22.6	18.9	20.7
B-	12.9	10.9	5.9	13.3	8.7	5.0	2.5	9.7	6.9	4.0	13.1	8.8	5.2	8.6
C+	8.3	5.1	3.1	7.4	4.1	2.1	0.6	8.0	3.9	1.4	8.5	4.8	1.8	5.0
C	3.4	1.7	1.4	3.3	2.0	1.0	0.2	5.0	1.6	0.5	3.4	2.3	0.5	2.5
D	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.1
How many miles is this college from your permanent home?														
5 or less	8.4	5.3	3.0	5.2	4.2	3.2	1.4	4.3	5.8	3.0	8.4	8.9	3.9	4.7
6 to 10	7.3	8.8	2.9	5.5	4.5	2.6	1.4	3.9	5.3	3.0	9.2	8.9	4.9	4.7
11 to 50	28.1	33.7	18.2	22.5	22.2	12.8	8.5	17.9	20.6	14.7	28.7	30.0	25.3	19.8
51 to 100	15.7	17.8	16.5	14.6	21.8	12.9	11.2	16.9	16.0	19.4	16.6	18.7	20.1	16.4
101 to 500	34.1	31.7	40.9	31.9	31.9	42.1	43.5	39.4	38.3	43.3	26.3	28.0	37.9	36.4
More than 500	6.4	2.7	18.6	20.3	15.4	26.4	34.1	17.6	14.0	16.6	10.8	5.5	7.9	18.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.														
Less than \$6,000	3.1	1.7	1.4	2.1	1.5	1.3	1.7	2.4	1.5	1.3	2.0	1.7	1.0	1.8
\$6,000 to \$9,999	3.0	1.8	1.2	1.9	1.4	1.2	1.0	2.3	1.1	1.0	1.9	1.7	1.0	1.6
\$10,000 to \$14,999	4.4	3.0	2.3	3.1	2.7	2.3	1.8	3.4	2.4	1.6	3.9	2.9	1.6	2.7
\$15,000 to \$19,999	4.5	3.1	2.3	3.4	2.4	2.5	1.7	3.5	2.4	2.0	3.4	3.1	1.7	2.8
\$20,000 to \$24,999	6.1	4.4	3.2	4.7	3.5	3.2	2.4	5.3	3.7	3.1	5.0	3.9	2.7	4.0
\$25,000 to \$29,999	6.2	4.5	3.3	5.0	4.4	3.6	2.5	5.6	4.2	3.4	5.0	4.4	2.9	4.4
\$30,000 to \$39,999	11.5	9.5	7.2	10.1	8.6	7.8	5.5	11.1	9.2	7.8	10.2	10.4	6.7	9.2
\$40,000 to \$49,999	11.6	11.2	9.2	11.1	10.5	10.0	6.7	12.4	11.1	10.2	10.0	12.2	8.1	10.6
\$50,000 to \$59,999	11.7	12.5	11.4	11.1	12.0	10.9	7.8	12.5	12.3	10.8	11.3	12.8	9.4	11.3
\$60,000 to \$74,999	13.5	15.9	16.3	14.6	14.5	13.2	10.6	13.6	15.3	15.0	14.1	16.1	14.0	14.1
\$75,000 to \$99,999	12.1	15.1	18.1	13.7	14.5	14.5	14.0	12.4	14.5	16.0	13.7	14.7	16.5	14.1
\$100,000 to \$149,999	7.9	11.5	15.6	11.0	12.7	14.6	17.9	8.6	12.0	14.0	10.6	9.2	17.7	12.1
\$150,000 to \$199,999	2.3	3.5	4.4	3.9	5.1	5.8	9.2	3.1	4.8	5.9	3.9	3.1	7.4	4.8
\$200,000 or more	2.1	2.3	4.1	4.3	6.1	9.1	17.3	3.8	5.4	7.9	4.9	3.7	9.3	6.5
Are your parents:														
Both alive and living with each other?	66.6	71.5	76.3	69.6	74.3	75.2	78.2	72.1	77.4	79.2	72.8	76.2	79.3	74.2
Both alive, divorced or living apart?	28.8	25.0	20.6	26.3	22.1	21.6	18.7	23.8	19.4	17.8	23.2	19.9	17.5	22.1
One or both deceased?	4.6	3.5	3.2	4.1	3.6	3.2	3.1	4.1	3.2	3.0	4.1	4.0	3.3	3.7
Citizenship status														
U.S. citizen	95.5	96.9	97.7	95.5	97.4	95.4	93.2	98.1	97.8	97.5	96.2	97.1	97.8	96.6
Permanent resident (green card)	3.6	2.7	1.9	2.1	1.6	2.1	3.3	1.0	0.9	1.0	2.2	1.9	1.7	1.7
Neither	0.9	0.4	0.4	2.4	1.0	2.5	3.5	0.9	1.3	1.4	1.6	1.0	0.5	1.7
Is English your native language?														
Yes	92.0	93.0	95.8	94.9	95.9	94.1	91.3	97.4	97.7	96.9	92.4	94.4	95.8	95.4
No	8.0	7.0	4.2	5.1	4.1	5.9	8.7	2.6	2.3	3.1	7.6	5.6	4.2	4.6
Student rated self above average or highest 10% as compared with the average person of his/her age in:														
Academic ability	53.9	61.6	74.0	55.7	65.5	78.5	88.7	58.4	70.5	79.0	49.0	62.6	74.6	65.9
Artistic ability	26.2	26.3	27.6	27.5	28.9	35.4	36.3	26.7	28.7	29.5	23.1	22.2	22.7	28.3
Computer skills (2)	32.5	30.8	30.3	32.4	29.9	29.6	28.3	27.3	28.3	27.3	24.8	26.7	26.1	28.7
Competitiveness	53.8	55.1	58.9	55.9	56.4	55.2	57.0	56.6	56.2	57.6	52.1	54.9	57.6	56.0
Cooperativeness	70.8	73.7	73.7	71.3	73.9	73.7	74.0	75.5	74.1	75.7	71.3	74.3	75.6	73.8
Creativity	53.4	54.1	56.3	56.4	56.8	61.9	64.5	54.7	56.1	58.4	51.6	52.1	53.5	56.6
Drive to achieve	66.6	67.1	73.7	67.2	72.7	75.6	79.2	71.3	73.4	76.1	66.2	71.0	73.9	72.0
Emotional health	52.0	54.1	57.1	54.7	56.3	56.0	57.5	59.0	57.3	56.0	49.9	53.5	57.1	56.1
Initiative	47.4	49.2	56.9	49.7	54.6	57.4	62.7	52.3	54.8	57.2	46.1	51.1	55.9	53.6
Leadership ability	56.0	57.7	63.3	59.6	62.4	62.9	65.3	62.5	63.9	65.3	57.5	59.4	64.2	62.1
Mathematical ability	35.8	37.6	51.0	37.4	40.4	48.4	54.8	35.4	42.8	47.1	30.1	38.7	44.8	40.9
Physical health	53.6	56.0	60.9	57.2	58.7	58.0	60.2	57.9	58.0	58.4	52.8	56.9	60.7	57.8
Popularity	37.5	38.8	41.7	41.5	42.2	39.4	41.3	39.4	39.3	38.0	36.4	37.6	44.7	40.1
Public speaking ability	32.0	33.5	39.5	36.7	37.6	41.0	44.6	36.7	39.7	41.9	31.7	35.8	39.2	38.2
Self-confidence (intellectual)	56.2	56.3	62.7	57.1	59.4	65.3	68.9	59.2	61.5	63.9	51.0	57.1	60.5	60.1
Self-confidence (social)	52.5	51.8	51.7	53.3	51.4	50.4	49.8	54.4	51.3	49.5	48.9	49.4	52.2	51.8
Self-understanding	55.5	54.6	57.8	56.7	57.4	62.0	65.4	57.9	59.3	58.9	51.1	54.5	56.6	58.1
Spirituality	45.9	42.4	43.8	45.7	46.2	46.5	41.5	58.2	54.0	49.7	41.6	44.0	44.3	48.6
Understanding of others	63.5	65.4	65.2	64.9	67.2	68.9	71.1	67.8	68.1	68.9	65.6	66.5	68.2	67.4
Writing ability	40.5	42.6	50.2	42.9	45.6	53.7	63.6	42.6	48.2	53.9	40.5	43.4	50.7	47.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Have you had any special tutoring or remedial work in:														
English	7.1	5.2	3.8	7.7	5.4	5.4	4.8	7.1	5.1	4.5	8.4	6.0	4.2	6.2
Reading	6.6	4.6	3.5	6.4	4.5	4.4	3.4	6.0	4.4	3.7	7.1	5.1	3.6	5.2
Mathematics	13.8	11.7	11.0	16.3	14.0	13.9	12.1	14.7	13.5	11.7	19.6	14.4	13.5	14.6
Social Studies	4.9	3.5	2.7	4.3	3.1	2.9	2.0	4.4	2.9	2.3	4.9	3.7	2.6	3.6
Science	5.7	4.4	4.4	6.1	4.8	5.2	4.6	5.5	5.1	4.2	7.0	5.4	4.7	5.4
Foreign Language	6.3	4.9	4.1	6.4	5.2	6.1	5.2	5.9	5.8	4.5	8.1	5.6	5.1	5.9
Do you feel you will need any special tutoring or remedial work in:														
English	13.2	10.3	8.2	11.4	7.8	9.2	6.9	12.4	10.0	7.1	13.1	10.9	6.3	10.1
Reading	5.8	4.5	4.0	4.6	3.1	4.2	3.0	4.8	4.0	2.5	5.9	4.1	2.9	4.1
Mathematics	31.9	26.5	21.5	27.7	19.3	20.7	14.3	28.8	22.0	18.1	31.8	24.7	19.8	23.9
Social Studies	4.7	3.8	2.9	3.6	2.3	2.1	1.5	3.9	2.6	1.8	5.3	3.4	2.0	3.0
Science	13.8	11.4	11.0	11.5	7.8	10.9	7.3	13.2	10.2	9.3	15.0	12.3	9.1	11.0
Foreign Language	14.4	10.5	11.3	12.6	10.2	11.5	8.3	16.2	15.9	13.1	15.5	14.4	12.9	13.3
Student's current religious preference														
Baptist	22.7	10.9	6.8	16.8	9.4	6.8	2.5	29.3	17.5	6.8	4.4	4.3	2.0	13.6
Buddhist	1.3	1.0	0.8	0.5	0.6	1.0	1.3	0.2	0.3	0.4	0.4	0.4	0.3	0.5
Eastern Orthodox	0.3	0.5	0.5	0.7	0.7	0.8	0.9	0.2	0.4	0.7	0.7	0.4	0.8	0.6
Episcopal	1.3	1.1	1.9	1.9	2.2	3.1	5.3	1.3	2.6	4.0	0.9	1.1	1.4	2.3
Islamic	0.7	0.6	0.4	0.8	0.3	0.7	1.1	0.3	0.3	0.5	0.6	0.4	0.2	0.5
Jewish	0.4	0.8	1.7	1.7	1.8	2.7	9.3	0.2	0.5	2.0	0.3	0.2	0.4	1.8
LDS (Mormon)	0.5	0.5	0.6	0.1	0.2	0.2	0.2	0.3	0.4	0.2	0.2	0.2	0.0	0.2
Lutheran	6.1	6.2	5.0	2.2	3.2	4.9	3.1	3.8	7.1	18.7	4.1	4.1	3.8	4.8
Methodist	7.2	6.3	6.6	5.2	6.6	6.1	3.5	9.9	11.7	9.0	2.4	4.6	2.3	6.7
Presbyterian	3.1	4.1	4.7	2.6	4.5	5.8	5.3	4.2	7.7	7.2	1.3	2.6	1.5	4.2
Quaker	0.2	0.1	0.1	0.1	0.2	0.3	0.7	0.2	0.5	0.4	0.3	0.1	0.1	0.3
Roman Catholic	24.9	32.3	37.8	29.4	35.2	26.1	23.5	10.1	17.1	20.4	64.3	62.9	71.7	30.2
Seventh Day Adventist	0.3	0.3	0.2	0.4	0.2	0.2	0.2	1.5	0.1	0.1	0.1	0.1	0.1	0.5
United Church of Christ	1.6	1.5	1.4	3.5	1.9	1.4	1.8	2.2	1.5	1.9	0.9	0.7	0.6	2.0
Other Christian	12.6	14.3	12.0	17.8	15.5	12.8	7.1	26.8	20.5	12.5	8.1	7.5	4.9	16.0
Other Religion	3.8	3.3	3.1	3.4	3.3	4.7	5.3	3.2	2.4	3.2	2.5	2.0	1.8	3.3
None	13.0	16.0	16.5	12.9	14.1	22.3	28.8	6.3	9.3	12.1	8.4	8.4	8.0	12.6
Is this college your:														
First choice?	65.6	73.0	75.0	73.5	77.3	73.7	65.7	72.4	78.2	78.8	66.8	73.6	68.9	73.1
Second choice?	24.6	21.1	18.0	19.9	17.8	18.4	20.8	19.2	16.4	15.6	24.4	20.4	22.3	19.4
Third choice?	6.5	4.2	4.5	4.6	3.3	5.0	8.2	5.6	3.8	3.6	6.3	4.2	6.0	5.0
Less than third choice?	3.3	1.7	2.5	2.1	1.6	2.9	5.3	2.8	1.6	2.0	2.5	1.8	2.8	2.5
To how many colleges other than this one did you apply for admission this year														
None	26.7	25.5	13.7	17.1	13.9	12.8	17.7	23.4	20.0	14.4	13.5	14.7	9.4	17.0
One	16.7	17.5	12.2	11.9	12.2	10.5	4.3	14.7	15.0	12.5	11.0	13.2	8.2	11.9
Two	18.3	20.3	16.7	16.4	15.6	14.1	5.2	17.4	18.3	16.1	18.0	18.3	13.3	15.6
Three	17.9	17.4	18.7	18.4	18.8	17.5	8.4	18.2	18.2	18.6	20.4	20.0	16.7	17.6
Four	10.3	9.8	15.1	14.3	14.6	15.1	10.8	11.5	12.0	13.7	15.4	13.8	16.3	13.5
Five	5.3	4.8	10.1	9.4	10.6	10.4	11.6	6.7	7.5	9.3	9.9	9.3	13.0	9.3
Six	2.3	2.4	6.0	5.8	6.2	7.4	11.7	3.6	3.8	5.9	6.3	5.0	9.5	6.1
Seven to ten	2.1	1.9	6.6	5.6	7.1	10.5	24.3	3.7	4.3	7.8	4.9	4.9	12.3	7.7
Eleven or more	0.4	0.3	0.8	1.2	0.9	1.7	6.0	0.7	0.9	1.5	0.8	0.9	1.3	1.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)														
Application essay														
A lot	13.9	11.8	20.1	25.7	25.8	35.3	52.6	17.8	24.2	32.0	21.9	21.2	28.7	27.2
Some	39.8	40.6	50.0	50.9	56.8	50.4	41.4	45.9	54.1	53.4	53.0	56.5	60.4	51.1
None	26.8	29.4	19.8	11.4	8.1	6.2	1.3	18.1	9.9	6.2	13.3	10.7	4.2	10.3
Don't know	19.5	18.2	10.1	12.0	9.3	8.1	4.7	18.3	11.7	8.4	11.8	11.6	6.7	11.4
Athletic talent														
A lot	9.5	7.2	16.3	8.0	7.1	5.5	9.0	14.0	7.0	5.0	8.8	8.4	6.2	8.6
Some	36.6	36.9	39.7	35.3	39.0	33.8	46.4	41.3	37.3	38.4	39.0	39.2	38.5	38.6
None	31.4	32.7	26.4	36.5	34.3	42.4	28.3	25.2	36.9	37.0	32.2	33.1	35.4	33.5
Don't know	22.5	23.2	17.5	20.2	19.5	18.3	16.2	19.5	18.8	19.6	20.0	19.2	19.9	19.2
Extracurricular activities														
A lot	18.1	18.8	39.2	27.5	30.3	37.3	49.1	26.1	29.8	36.6	26.4	29.8	36.6	31.6
Some	54.9	57.4	49.2	55.5	57.3	53.2	46.1	54.0	56.6	53.6	56.2	55.6	55.1	54.4
None	11.1	9.9	4.7	6.3	4.6	3.6	1.2	7.6	5.2	3.5	7.2	5.5	2.7	5.2
Don't know	15.8	13.9	6.9	10.7	7.8	5.9	3.7	12.3	8.3	6.4	10.2	9.1	5.6	8.8
High school grades														
A lot	56.8	63.4	76.6	59.9	65.8	68.2	77.6	56.4	64.3	69.9	63.3	67.2	76.0	64.6
Some	36.3	31.9	20.3	35.3	30.9	29.1	20.4	37.9	32.6	27.5	32.5	29.2	21.8	31.6
None	1.6	0.9	0.6	1.1	0.6	0.4	0.2	1.2	0.6	0.2	0.9	0.5	0.2	0.8
Don't know	5.2	3.8	2.5	3.7	2.6	2.3	1.8	4.5	2.5	2.4	3.3	3.1	2.0	3.1
Letters of recommendation														
A lot	15.2	13.2	26.5	31.9	28.2	32.7	41.5	24.8	28.2	30.2	27.3	28.3	29.0	29.9
Some	46.3	48.6	49.0	52.2	57.1	54.3	50.8	51.5	55.6	55.1	53.6	54.9	59.1	53.7
None	19.3	20.0	14.9	5.5	5.7	4.6	1.8	8.6	5.7	5.3	8.0	6.3	4.4	5.9
Don't know	19.2	18.2	9.5	10.4	8.9	8.3	5.9	15.0	10.5	9.4	11.1	10.5	7.5	10.4
Musical/artistic talent														
A lot	5.3	4.1	6.4	6.3	9.0	12.1	9.1	11.2	6.3	7.8	3.4	3.1	2.5	7.8
Some	35.2	37.9	40.9	35.9	37.6	41.1	56.1	41.2	41.5	45.6	35.2	39.4	38.8	40.7
None	29.3	29.0	28.7	30.4	27.3	25.4	15.7	22.4	27.9	24.1	32.0	30.2	31.3	26.3
Don't know	30.2	29.0	24.0	27.4	26.1	21.4	19.2	25.3	24.3	22.5	29.4	27.4	27.3	25.1
Race/ethnicity														
A lot	4.2	3.8	4.0	6.4	3.3	4.7	9.7	4.1	3.1	5.1	3.8	3.3	4.3	4.9
Some	15.0	17.4	21.8	16.1	17.0	22.8	38.3	14.7	16.0	22.7	15.1	15.2	22.1	19.0
None	58.3	54.8	53.1	56.2	58.4	50.9	31.4	60.1	60.4	51.1	58.8	61.1	51.1	54.8
Don't know	22.5	24.1	21.1	21.3	21.3	21.5	20.7	21.1	20.5	21.1	22.3	20.4	22.5	21.2
Standardized test scores														
A lot	40.0	43.0	53.9	33.7	35.0	36.4	33.2	36.0	37.7	37.9	33.1	34.7	39.2	35.5
Some	47.0	47.5	38.8	53.5	55.0	53.9	56.7	51.3	53.4	54.8	55.5	55.5	53.5	53.8
None	3.6	2.3	2.3	4.1	3.2	3.5	4.9	3.2	2.3	2.1	3.7	2.8	2.1	3.3
Don't know	9.4	7.3	5.0	8.7	6.7	6.1	5.2	9.5	6.6	5.2	7.7	7.1	5.2	7.4
Volunteer work														
A lot	7.1	6.2	14.0	16.4	14.5	16.3	18.1	14.2	13.7	18.0	16.5	14.7	19.9	15.9
Some	41.3	45.6	56.8	50.6	54.7	58.1	63.7	48.0	56.3	57.1	49.5	54.0	59.4	53.8
None	21.8	20.9	12.1	12.3	11.7	9.0	5.0	13.8	10.7	8.6	13.1	12.0	7.2	11.0
Don't know	29.8	27.3	17.1	20.7	19.1	16.6	13.3	24.1	19.3	16.3	20.9	19.3	13.5	19.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Activities noted in the past year														
Attended a religious service	83.3	81.5	81.7	83.7	83.5	79.6	74.2	93.0	90.6	88.1	87.2	88.9	91.0	86.2
Was bored in class (3)	38.7	41.1	44.8	39.1	39.9	40.5	39.4	36.3	38.8	38.0	37.0	38.3	39.1	38.5
Participated in organized demonstrations	52.8	49.5	43.8	51.9	47.4	41.2	31.2	54.5	46.9	40.7	54.4	49.1	41.9	47.5
Tutored another student	48.0	47.9	60.7	48.3	52.2	59.8	65.7	50.0	55.5	59.0	47.3	51.8	58.2	53.6
Studied with other students	84.8	86.8	86.7	85.1	86.4	88.9	90.9	86.3	87.4	90.0	86.7	87.1	90.1	87.3
Was a guest in a teacher's home	26.3	26.2	30.8	28.7	30.7	35.0	39.1	37.1	35.7	36.4	25.0	25.4	27.3	32.6
Smoked cigarettes (3)	11.9	12.5	10.5	10.4	11.1	10.7	7.9	6.1	9.5	8.3	14.6	11.2	11.6	9.6
Drank beer	44.1	48.6	54.8	44.9	51.8	52.5	60.0	31.1	42.8	48.5	57.4	52.6	65.2	47.1
Drank wine or liquor	48.9	53.0	58.9	51.6	55.2	58.6	65.5	35.9	48.4	55.0	61.6	58.2	66.7	52.4
Felt overwhelmed by all I had to do (3)	29.8	30.5	30.4	30.3	31.8	32.9	32.8	29.4	32.5	34.2	35.0	32.1	33.3	31.7
Felt depressed (3)	9.6	7.9	8.5	8.7	7.9	9.8	8.9	7.9	8.1	8.9	10.8	8.4	8.3	8.6
Performed volunteer work	75.2	76.0	83.9	80.4	83.4	86.4	88.4	83.8	86.7	87.7	80.6	83.8	88.0	84.2
Played a musical instrument	36.8	35.6	40.2	36.8	39.3	47.1	48.8	43.5	46.3	50.6	32.9	35.7	35.6	41.7
Asked a teacher for advice after class (3)	23.0	22.1	24.8	24.1	23.4	30.0	33.2	27.2	28.4	30.2	25.1	24.9	27.1	27.0
Overslept and missed class or appointment	36.5	35.4	33.1	39.4	34.1	34.0	33.0	35.7	31.5	30.5	35.1	31.9	32.6	34.8
Discussed politics (3)	12.5	13.4	19.5	14.9	16.0	21.9	27.2	14.3	18.3	20.6	12.6	13.0	16.6	17.0
Voted in a student election (3)	21.3	20.6	25.0	25.1	22.2	24.7	26.9	26.3	24.9	25.1	22.0	21.3	24.9	24.8
Socialized with someone of another racial/ethnic group (3)	65.7	64.2	69.6	68.3	67.0	66.8	70.5	67.4	63.1	63.1	68.4	61.1	65.0	66.6
Took a prescribed anti-depressant	5.3	4.4	4.5	5.5	5.5	6.0	4.7	5.1	5.9	5.9	6.7	4.9	4.7	5.4
Came late to class	63.2	65.6	65.6	67.8	63.8	64.5	67.9	63.4	62.0	60.3	62.1	58.7	65.1	64.2
Attended a public recital or concert	73.0	76.1	81.2	76.7	80.2	84.4	86.5	79.6	83.3	85.2	76.5	78.2	80.0	80.5
Visited an art gallery or museum	49.6	51.6	61.8	57.4	59.3	71.1	78.6	54.0	61.6	68.3	55.4	55.4	60.0	60.9
Discussed religion (3)	27.0	25.3	27.6	31.1	30.6	34.8	30.0	46.4	41.9	36.6	25.9	26.6	27.4	34.9
Read the editorial page in the daily newspaper	60.6	59.2	63.9	58.2	60.4	64.6	69.5	60.0	63.3	65.4	58.6	60.9	62.0	61.6
Checked out a book or journal from the school library (3)	18.5	17.4	20.7	18.9	19.3	23.9	27.9	19.1	20.6	23.3	18.9	18.7	19.6	20.7
Communicated via e-mail (3)	47.8	51.0	59.5	54.7	59.8	66.7	73.4	55.3	62.1	67.4	52.4	55.3	60.4	59.7
Used the Internet for research or homework (3)	54.3	56.3	59.5	57.3	59.4	60.2	62.0	52.3	58.4	61.1	55.3	58.0	61.8	57.7
Participated in Internet chat rooms (3)	24.4	22.4	19.5	24.7	20.5	18.8	13.9	20.4	19.3	17.5	23.2	21.9	17.8	20.4
Played computer games (3)	30.1	25.2	23.8	27.5	23.8	23.0	18.2	26.8	24.5	22.4	25.1	23.7	19.0	24.4
Other Internet use (3)	38.9	37.0	39.3	39.2	38.4	41.4	40.6	35.6	39.5	39.7	36.8	37.7	38.1	38.5
Performed community service as part of a class	50.4	51.0	59.1	56.3	57.8	57.8	55.1	56.0	56.1	58.2	60.8	61.8	65.3	57.7
Used a personal computer (3)	60.7	63.3	71.3	66.2	69.0	76.7	82.5	63.4	71.7	74.8	61.8	65.2	72.4	69.3
Played chess	32.5	33.2	40.0	35.4	35.5	41.6	41.6	32.9	36.9	38.9	31.7	32.3	33.7	35.9
Did your high school require community service for graduation?														
No	78.3	78.8	66.9	75.1	74.3	69.9	63.4	79.4	76.9	76.5	65.8	63.7	60.3	72.6
Yes	21.7	21.2	33.1	24.9	25.7	30.1	36.6	20.6	23.1	23.5	34.2	36.3	39.7	27.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?														
Studying/homework														
None	2.7	2.6	2.5	3.0	2.1	1.8	0.8	2.6	1.8	1.4	2.0	1.9	1.1	2.1
Less than 1 hour	14.1	14.9	12.0	13.0	11.7	7.7	3.7	12.8	10.6	8.0	11.1	10.4	8.2	10.5
1 to 2	24.7	23.2	18.5	23.3	21.4	14.9	8.8	22.3	19.4	16.1	21.6	19.9	16.2	19.4
3 to 5	29.3	30.3	27.5	28.7	29.2	25.2	20.1	30.4	29.6	27.2	28.9	29.1	28.4	28.0
6 to 10	17.4	17.9	21.6	18.3	20.8	24.8	25.8	19.2	21.9	24.0	21.1	22.0	24.5	21.4
11 to 15	6.9	6.6	10.2	7.6	8.8	13.6	19.5	7.9	9.7	12.3	9.0	9.5	12.3	10.3
16 to 20	2.8	2.8	4.8	3.5	3.6	6.9	12.2	3.0	4.2	6.5	3.7	4.4	5.9	4.9
Over 20	2.0	1.6	3.0	2.7	2.3	5.1	9.1	1.8	2.8	4.5	2.6	2.8	3.4	3.4
Socializing with friends														
None	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.3
Less than 1 hour	1.5	1.1	0.9	1.3	1.1	0.9	0.7	1.2	0.8	0.9	1.4	0.9	0.7	1.0
1 to 2	6.0	4.9	4.4	4.8	4.3	4.6	3.5	4.8	4.9	4.2	5.0	4.6	3.2	4.5
3 to 5	16.6	14.8	13.7	14.9	15.0	15.2	14.3	17.0	15.1	14.7	14.9	14.0	11.9	15.1
6 to 10	22.7	23.1	24.3	21.6	23.9	24.9	27.3	23.4	23.9	26.0	21.3	23.6	24.3	23.7
11 to 15	17.3	18.7	19.8	19.1	20.3	19.8	22.2	18.7	20.6	20.5	18.7	20.9	21.8	19.9
16 to 20	12.3	13.8	14.2	12.7	13.5	14.0	14.0	12.9	13.8	14.5	14.2	14.3	16.7	13.7
Over 20	23.3	23.4	22.6	25.3	21.7	20.3	17.7	21.8	20.7	19.1	24.1	21.5	21.2	21.8
Talking with teachers outside of class														
None	10.4	10.5	8.6	9.7	8.6	6.8	4.4	8.1	7.1	5.9	8.7	8.3	6.6	7.8
Less than 1 hour	40.9	44.8	42.9	40.6	42.6	37.9	34.1	40.1	41.3	39.6	39.0	42.1	41.6	39.9
1 to 2	30.2	29.6	32.4	30.0	32.5	35.4	38.6	31.7	33.8	35.7	32.4	32.5	34.7	33.1
3 to 5	12.1	10.6	11.5	13.3	11.6	14.2	17.0	13.8	12.2	13.5	14.0	12.1	12.2	13.5
6 to 10	3.7	3.0	2.9	3.9	3.1	3.8	4.0	3.8	3.8	3.5	3.8	3.5	3.2	3.7
11 to 15	1.3	0.9	1.0	1.3	0.8	1.0	1.1	1.4	0.9	1.0	1.3	0.9	1.0	1.1
16 to 20	0.6	0.3	0.4	0.5	0.5	0.4	0.4	0.6	0.4	0.4	0.5	0.3	0.4	0.5
Over 20	0.6	0.3	0.3	0.6	0.3	0.4	0.4	0.7	0.4	0.3	0.5	0.3	0.3	0.5
Exercise or sports														
None	6.3	4.6	3.3	5.1	3.8	3.9	3.1	5.3	3.8	3.4	5.0	4.4	3.1	4.4
Less than 1 hour	11.0	10.0	7.3	8.2	8.1	9.0	8.1	9.4	9.8	9.1	9.7	8.7	6.4	8.7
1 to 2	16.5	15.6	13.3	14.3	15.0	15.0	13.4	14.2	14.7	14.1	14.6	14.1	13.6	14.3
3 to 5	18.7	19.2	17.5	19.4	18.7	18.3	18.1	16.8	17.3	17.7	17.3	17.5	17.8	18.0
6 to 10	16.3	17.4	19.6	17.7	17.6	18.1	19.8	16.3	16.9	17.9	15.3	17.4	19.6	17.5
11 to 15	12.8	14.3	17.8	13.9	15.4	15.7	18.4	15.0	15.2	17.2	14.8	15.1	16.6	15.4
16 to 20	7.2	8.1	9.6	9.0	9.1	8.7	9.7	9.0	9.4	9.5	8.9	9.5	10.4	9.2
Over 20	11.2	10.6	11.5	12.3	12.5	11.2	9.4	14.0	12.9	11.2	14.4	13.3	12.4	12.5
Partying														
None	20.0	18.2	16.8	18.8	18.7	21.4	18.8	29.5	26.2	21.0	14.2	15.6	12.0	21.1
Less than 1 hour	13.0	13.1	13.9	11.9	13.2	14.8	14.4	14.2	14.6	15.7	10.8	11.6	10.0	13.3
1 to 2	17.8	17.5	17.2	17.3	17.5	17.3	18.9	16.9	16.6	18.3	16.3	18.5	16.5	17.4
3 to 5	21.0	21.5	22.4	22.1	21.7	21.4	23.9	18.4	19.6	21.3	22.3	22.8	24.7	21.3
6 to 10	14.2	15.7	15.3	14.3	14.8	13.7	15.1	11.0	12.0	13.3	18.1	16.3	20.5	14.1
11 to 15	6.6	7.1	7.1	7.5	6.9	6.0	5.3	4.6	5.3	5.5	8.4	7.3	8.9	6.3
16 to 20	3.3	3.5	3.5	3.3	3.5	2.6	2.1	2.4	2.8	2.6	4.6	4.1	4.0	3.1
Over 20	4.1	3.4	3.8	4.6	3.7	2.7	1.6	3.0	3.0	2.3	5.3	3.7	3.4	3.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?														
Working (for pay)														
None	26.1	20.4	26.4	22.9	24.2	34.9	46.3	27.0	29.1	32.1	24.3	23.4	27.5	28.4
Less than 1 hour	1.9	1.4	2.4	1.7	2.4	2.7	3.4	2.2	2.1	2.2	1.5	1.4	1.9	2.1
1 to 2	2.5	2.3	3.7	2.7	3.3	4.1	5.0	3.3	3.6	3.7	2.7	2.8	3.3	3.4
3 to 5	5.6	5.3	6.3	5.9	6.9	7.0	8.6	6.7	7.1	7.1	6.2	6.6	7.3	6.8
6 to 10	10.3	10.4	11.6	11.3	12.8	12.3	11.8	12.6	12.1	12.7	12.2	12.3	14.2	12.3
11 to 15	12.2	15.6	15.1	14.3	15.0	11.9	9.5	12.7	13.6	13.5	14.2	14.8	15.8	13.4
16 to 20	17.2	21.5	16.5	17.2	16.0	12.8	7.9	15.5	15.1	14.6	16.3	18.3	14.9	15.1
Over 20	24.2	23.2	17.9	24.1	19.5	14.2	7.5	20.1	17.2	14.1	22.8	20.5	15.0	18.5
Volunteer work														
None	37.7	36.8	27.6	31.4	28.8	25.3	23.3	29.2	25.0	23.0	28.9	26.8	21.1	27.3
Less than 1 hour	20.2	22.4	24.4	19.6	21.8	22.2	21.0	22.1	24.6	24.7	18.5	20.1	21.4	21.5
1 to 2	20.7	21.1	24.5	21.8	24.7	26.8	28.7	24.1	25.9	26.8	23.4	25.9	28.2	25.0
3 to 5	11.8	11.4	13.7	14.4	14.7	15.2	16.6	14.0	14.0	15.4	15.9	15.2	17.1	14.9
6 to 10	4.9	4.5	5.5	6.9	5.4	6.2	6.2	5.7	5.8	5.9	6.5	6.4	6.9	6.2
11 to 15	1.9	1.6	1.9	2.4	2.1	2.1	1.9	2.0	1.9	2.0	2.8	2.4	2.6	2.2
16 to 20	1.0	0.9	1.0	1.3	1.1	1.0	0.9	1.1	1.0	0.9	1.4	1.2	1.1	1.1
Over 20	1.7	1.3	1.4	2.1	1.3	1.3	1.3	1.8	1.7	1.3	2.5	2.0	1.6	1.7
Student clubs/groups														
None	30.4	34.4	22.5	29.2	24.8	20.9	15.7	24.9	20.5	18.1	28.4	24.9	20.0	23.7
Less than 1 hour	14.9	14.8	15.4	13.3	14.9	12.9	12.2	13.8	14.6	13.2	12.2	13.8	13.8	13.5
1 to 2	23.3	23.3	27.6	23.7	25.9	27.0	27.7	27.2	27.9	27.5	25.0	26.0	28.6	26.4
3 to 5	16.8	15.1	18.7	18.2	19.1	21.4	23.8	19.1	19.9	22.2	18.2	19.3	21.0	19.9
6 to 10	7.9	6.8	8.7	7.9	8.6	9.7	11.3	8.1	9.2	9.9	8.4	8.6	9.1	8.8
11 to 15	3.2	2.7	3.6	3.5	3.2	4.0	4.7	3.2	3.7	4.5	3.5	3.7	4.0	3.7
16 to 20	1.5	1.3	1.7	1.8	1.6	1.9	2.3	1.4	1.7	2.1	1.9	1.4	1.5	1.7
Over 20	2.0	1.7	1.9	2.4	1.9	2.2	2.4	2.1	2.5	2.6	2.3	2.4	1.9	2.3
Watching TV														
None	4.6	5.4	6.1	5.1	5.6	8.3	9.8	6.1	6.1	6.8	5.3	5.4	5.3	6.3
Less than 1 hour	14.3	15.9	15.1	14.2	15.6	16.1	15.6	14.8	15.9	15.4	14.4	15.7	14.3	15.1
1 to 2	23.4	25.3	24.4	24.1	24.8	23.5	24.3	24.0	24.0	24.7	24.1	24.1	24.5	24.2
3 to 5	26.6	26.7	27.2	25.6	26.4	26.1	26.7	26.0	26.7	26.7	27.0	27.1	27.9	26.4
6 to 10	15.9	15.4	15.8	15.8	16.0	15.4	14.6	15.9	15.9	16.1	15.3	15.9	16.2	15.7
11 to 15	7.2	5.8	5.9	7.1	6.4	5.5	4.8	6.6	5.7	5.7	6.6	6.4	6.5	6.3
16 to 20	3.3	2.4	2.4	3.3	2.2	2.3	1.9	2.8	2.6	2.2	3.1	2.2	2.6	2.6
Over 20	4.8	3.2	3.0	4.6	3.0	2.8	2.2	3.8	3.1	2.4	4.3	3.2	2.7	3.4
Housework/childcare														
None	19.9	18.2	18.1	22.1	22.4	23.7	29.3	19.7	20.3	22.5	19.8	19.5	20.6	21.9
Less than 1 hour	20.0	22.8	23.6	21.4	23.5	25.0	25.9	21.9	24.8	25.7	19.6	21.1	24.9	23.0
1 to 2	28.7	30.9	31.6	28.0	29.4	29.9	28.0	29.2	30.4	29.9	28.3	30.7	30.5	29.2
3 to 5	18.7	18.2	17.9	17.6	16.2	14.5	12.2	17.9	15.6	15.1	19.6	18.2	16.1	16.5
6 to 10	7.0	6.0	5.4	6.3	5.1	4.5	3.1	6.6	5.1	4.3	7.0	6.0	5.2	5.6
11 to 15	2.6	1.8	1.8	1.9	1.6	1.3	1.0	2.3	1.9	1.2	2.6	2.1	1.5	1.8
16 to 20	1.1	0.8	0.7	1.2	0.7	0.5	0.2	0.9	0.8	0.5	1.2	0.8	0.6	0.8
Over 20	2.1	1.2	1.0	1.4	1.0	0.7	0.4	1.6	1.2	0.7	2.0	1.6	0.7	1.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?														
Reading for pleasure														
None	28.1	28.0	22.7	29.3	25.2	20.0	15.2	26.8	23.6	19.9	28.8	26.4	25.2	24.8
Less than 1 hour	26.6	28.2	28.3	25.9	27.9	24.7	24.2	26.6	26.1	27.1	27.1	28.7	29.8	26.5
1 to 2	24.0	23.5	25.2	23.3	24.5	26.6	28.7	24.4	25.6	26.5	23.3	24.3	25.4	25.0
3 to 5	12.5	12.5	14.7	12.9	13.6	17.5	19.7	13.7	14.9	16.4	12.4	12.9	12.3	14.5
6 to 10	5.1	4.8	5.7	5.1	5.6	6.7	7.9	5.3	5.8	6.3	4.7	4.9	4.6	5.7
11 to 15	1.9	1.6	1.9	2.0	1.7	2.5	2.6	1.7	2.0	2.1	2.4	1.4	1.5	2.0
16 to 20	0.8	0.7	0.6	0.6	0.7	1.0	0.9	0.7	0.8	0.9	0.6	0.8	0.5	0.7
Over 20	0.9	0.7	0.8	0.9	0.8	1.0	0.9	0.7	1.1	0.8	0.8	0.7	0.6	0.9
Playing video games														
None	50.4	53.0	52.2	50.2	53.5	55.0	60.4	53.2	54.4	56.2	55.4	56.7	57.0	54.3
Less than 1 hour	19.4	20.9	21.5	19.0	19.7	18.7	17.1	18.7	19.5	18.7	18.6	19.8	19.2	18.9
1 to 2	13.6	12.9	13.2	13.8	12.4	12.4	11.1	12.8	12.2	12.4	12.3	12.1	12.3	12.6
3 to 5	8.8	7.4	7.6	9.1	7.6	7.5	6.6	8.3	7.7	7.4	7.2	6.4	7.0	7.8
6 to 10	4.2	3.3	3.1	4.5	3.7	3.7	2.8	3.7	3.4	3.2	3.2	3.1	2.4	3.6
11 to 15	1.8	1.2	1.2	1.6	1.4	1.2	1.0	1.5	1.3	1.2	1.5	1.0	1.1	1.3
16 to 20	0.6	0.5	0.5	0.8	0.7	0.6	0.5	0.7	0.6	0.5	0.9	0.5	0.4	0.6
Over 20	1.2	0.8	0.7	1.1	1.0	0.7	0.6	1.0	0.9	0.5	0.8	0.5	0.6	0.9
Prayer/meditation														
None	30.9	37.0	35.7	32.4	33.3	35.4	46.4	14.9	19.1	25.6	28.2	25.0	26.5	27.7
Less than 1 hour	34.6	34.3	33.3	29.4	32.6	31.2	29.3	30.6	34.0	36.1	35.6	38.7	38.0	32.4
1 to 2	20.8	19.2	21.1	21.5	21.5	21.4	16.9	29.0	28.5	25.2	24.0	25.3	26.1	24.1
3 to 5	8.1	6.1	6.5	9.6	7.9	8.0	5.1	15.7	12.0	8.8	7.0	7.1	6.3	9.8
6 to 10	2.7	2.0	1.9	3.6	2.9	2.4	1.5	5.5	3.7	2.8	2.8	2.2	1.8	3.4
11 to 15	1.0	0.5	0.6	1.1	0.8	0.6	0.3	1.8	1.2	0.6	0.7	0.8	0.6	1.0
16 to 20	0.5	0.3	0.2	0.9	0.4	0.3	0.2	0.9	0.6	0.3	0.6	0.4	0.3	0.6
Over 20	1.3	0.6	0.7	1.4	0.6	0.6	0.4	1.6	0.9	0.6	1.1	0.5	0.4	1.0
Highest degree planned anywhere														
None	1.0	0.5	0.4	0.7	0.5	0.4	0.3	0.8	0.4	0.4	0.8	0.5	0.4	0.6
Vocational certificate	0.2	0.1	0.1	0.3	0.1	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.2
Associate (A.A. or equivalent)	0.9	0.6	0.2	0.7	0.5	0.2	0.1	0.8	0.3	0.3	1.6	0.6	0.2	0.5
Bachelor's (B.A., B.S.)	31.0	29.9	19.0	27.0	22.8	14.8	7.7	29.7	22.4	16.8	23.0	21.2	14.7	21.9
Master's (M.A., M.S.)	41.7	46.7	50.5	40.2	46.9	42.0	38.4	40.8	40.8	39.5	45.0	46.6	47.6	42.0
Ph.D. or Ed.D.	14.2	13.0	17.3	16.0	15.0	23.2	30.0	13.4	17.0	21.5	14.8	14.9	16.7	17.7
M.D., D.O., D.D.S., D.V.M.	5.5	5.1	6.8	7.4	8.0	11.3	13.2	7.2	11.3	13.4	8.4	9.4	11.8	9.5
LL.B. or J.D. (Law)	2.7	2.3	4.0	5.2	4.1	5.8	8.7	3.4	5.2	6.3	3.6	4.6	6.8	5.1
B.D. or M.DIV. (Divinity)	0.6	0.3	0.3	0.7	0.4	0.5	0.3	1.4	0.9	0.8	0.5	0.4	0.3	0.7
Other	2.4	1.5	1.4	1.9	1.6	1.7	1.2	2.4	1.7	1.2	2.0	1.6	1.4	1.8
Highest degree planned at this college														
None	2.8	1.9	0.9	1.2	0.8	0.5	0.3	1.7	1.0	0.7	2.1	1.0	0.6	1.1
Vocational certificate	0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.6	0.2	0.2	0.3
Associate (A.A. or equivalent)	2.9	2.9	0.8	2.5	1.3	0.7	0.4	2.3	0.9	0.8	2.5	2.1	0.8	1.6
Bachelor's (B.A., B.S.)	70.6	68.0	79.8	74.1	73.1	84.7	88.2	79.0	80.9	88.0	66.7	69.3	76.4	78.5
Master's (M.A., M.S.)	18.1	22.4	15.9	16.5	21.1	10.7	8.8	12.1	12.2	7.8	21.9	22.9	18.1	14.4
Ph.D. or Ed.D.	1.6	1.8	1.0	1.4	1.1	1.4	0.8	1.5	1.4	0.7	2.3	1.5	1.3	1.3
M.D., D.O., D.D.S., D.V.M.	0.5	0.6	0.3	0.7	0.4	0.4	0.3	0.4	0.8	0.5	0.6	0.6	0.4	0.5
LL.B. or J.D. (Law)	0.6	0.3	0.2	1.0	0.4	0.3	0.4	0.4	0.7	0.3	0.8	0.4	0.5	0.5
B.D. or M.DIV. (Divinity)	0.5	0.3	0.2	0.5	0.3	0.2	0.1	0.5	0.2	0.1	0.4	0.2	0.4	0.3
Other	2.1	1.7	0.9	1.9	1.5	1.0	0.6	1.8	1.6	0.9	2.0	1.8	1.3	1.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

Student's probable career	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Accountant or actuary	2.9	2.7	1.9	3.1	3.4	1.1	0.6	2.9	2.5	1.9	2.6	3.5	3.7	2.6
Actor or entertainer	1.7	1.8	0.9	2.8	3.0	3.0	1.5	2.2	1.9	1.7	1.2	0.8	1.1	2.1
Architect or urban planner	1.5	0.5	1.4	2.8	1.0	1.2	0.8	0.4	0.5	0.4	0.3	0.2	0.2	1.0
Artist	1.7	2.0	2.2	1.6	3.6	3.8	1.2	1.7	1.3	1.2	2.0	1.2	0.5	1.9
Business (clerical)	0.8	0.9	0.4	0.8	0.6	0.3	0.2	0.7	0.6	0.5	0.8	0.7	0.8	0.6
Business executive (management, administrator)	8.0	8.2	7.1	8.7	11.4	6.8	7.6	8.2	8.2	8.4	8.5	8.0	13.7	8.7
Business owner or proprietor	2.9	2.5	2.1	3.5	3.4	2.2	1.7	2.6	2.9	2.2	3.2	2.5	3.5	2.8
Business salesperson or buyer	1.1	1.3	0.8	1.1	1.2	0.5	0.3	1.0	1.1	0.6	1.4	1.2	1.5	1.0
Clergy (minister, priest)	0.1	0.1	0.1	0.7	0.5	0.4	0.1	2.4	1.0	0.5	0.3	0.2	0.2	0.9
Clergy (other religious)	0.1	0.1	0.1	0.4	0.3	0.2	0.1	1.1	0.5	0.3	0.1	0.1	0.1	0.4
Clinical psychologist	1.7	1.9	1.2	1.9	2.1	2.2	2.2	1.9	2.2	2.5	2.3	2.7	2.2	2.1
College administrator/staff	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
College teacher	0.4	0.5	0.5	0.3	0.4	1.1	1.7	0.6	0.8	1.3	0.4	0.4	0.6	0.7
Computer programmer or analyst	7.7	5.3	3.3	6.0	4.3	3.5	3.6	4.1	3.7	3.1	3.3	3.4	2.7	4.1
Conservationist or forester	0.4	0.4	0.3	0.2	0.3	0.4	0.6	0.3	0.3	0.5	0.1	0.3	0.2	0.3
Dentist (including orthodontist)	0.8	0.7	0.3	0.5	0.5	0.5	0.4	0.7	0.9	0.7	1.0	0.6	0.8	0.6
Dietitian or home economist	0.2	0.2	0.6	0.2	0.1	0.1	0.0	0.2	0.1	0.2	0.2	0.6	0.2	0.2
Engineer	6.4	5.0	8.7	7.3	1.3	10.0	6.5	2.0	3.0	3.0	1.1	3.0	2.7	4.4
Farmer or rancher	0.4	0.1	0.4	0.1	0.3	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.1
Foreign service worker (incl. diplomat)	0.2	0.3	0.6	0.3	0.7	1.4	2.5	0.5	0.8	1.4	0.4	0.6	1.0	0.8
Homemaker (full-time)	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2
Interior decorator (incl. Designer)	0.5	0.5	0.2	0.6	0.2	0.4	0.1	0.3	0.5	0.2	0.8	0.2	0.1	0.4
Lab technician or hygienist	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2
Law enforcement officer	1.9	1.5	1.4	1.2	1.3	0.4	0.2	1.4	1.0	0.5	3.0	2.0	0.7	1.1
Lawyer (attorney) or judge	3.1	2.6	3.1	4.6	3.7	5.0	7.1	3.4	4.5	5.5	3.8	4.2	6.2	4.6
Military service (career)	0.3	0.4	10.4	0.3	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2
Musician (performer, composer)	1.5	1.5	1.1	1.2	1.6	2.0	1.5	3.7	2.0	2.4	0.9	0.8	0.5	1.9
Nurse	3.4	2.8	0.9	1.9	0.7	0.5	0.1	2.4	2.2	1.5	4.1	4.6	1.5	1.9
Optometrist	0.3	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.5	0.3	0.2	0.3	0.3	0.2
Pharmacist	0.8	0.4	0.3	0.6	0.2	1.2	0.1	0.7	0.7	0.4	0.6	0.4	0.3	0.6
Physician	2.8	3.5	4.1	5.9	5.2	8.4	9.9	5.5	8.9	10.6	6.6	7.9	9.3	7.3
Policymaker/Government	0.4	0.4	1.0	0.7	0.7	1.4	2.3	0.5	0.9	1.3	0.6	0.7	1.1	0.9
School counselor	0.3	0.4	0.5	0.3	0.4	0.3	0.2	0.4	0.5	0.4	0.6	0.4	0.5	0.4
School principal or superintendent	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1
Scientific researcher	1.9	1.5	2.2	0.8	1.8	3.1	4.7	1.1	1.8	3.6	1.3	1.6	1.6	1.9
Social, welfare or recreation worker	1.5	1.3	0.9	1.3	1.1	0.7	0.8	1.8	1.4	1.1	1.8	1.5	1.2	1.3
Therapist (physical, occupational speech)	3.2	5.1	2.5	4.2	3.7	2.5	0.8	3.4	2.6	2.8	6.7	5.2	2.5	3.4
Teacher or administrator (elementary)	9.3	10.4	9.6	5.8	7.5	3.3	1.5	10.0	7.4	5.7	11.3	9.5	6.5	6.9
Teacher or administrator (secondary)	5.2	6.7	6.2	2.8	4.5	3.6	2.8	6.4	6.2	5.4	4.4	5.8	4.1	4.6
Veterinarian	1.7	0.6	1.3	1.0	1.7	1.1	1.1	0.8	1.0	1.2	0.9	1.0	0.8	1.0
Writer or journalist	1.9	1.9	2.4	2.8	3.1	3.8	5.0	1.9	2.8	3.3	1.7	2.8	3.7	3.0
Skilled trades	0.4	0.4	0.2	0.7	0.3	0.3	0.2	0.6	0.3	0.2	0.4	0.3	0.3	0.4
Other occupation	9.2	10.5	7.9	11.2	10.1	6.9	5.3	9.8	8.1	7.7	9.7	9.4	6.9	9.0
Undecided	11.0	12.8	10.6	9.2	12.8	15.4	23.7	11.0	13.5	14.6	10.6	10.9	15.5	13.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

STUDENT'S PROBABLE MAJOR	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Arts and Humanities														
Art, fine and applied	2.2	2.7	2.3	2.5	4.0	4.7	1.8	2.0	2.1	1.5	2.6	1.4	0.8	2.4
English (language and literature)	1.0	1.2	1.7	1.7	1.8	4.2	7.2	1.1	2.8	4.0	1.2	1.8	3.5	2.6
History	0.7	0.8	1.9	0.7	1.1	1.8	3.6	1.0	1.4	2.2	0.9	1.2	2.0	1.4
Journalism	1.3	1.3	1.3	1.9	2.0	1.2	1.1	1.4	1.3	1.2	1.1	1.7	2.0	1.5
Language and Literature (except English)	0.2	0.3	0.5	0.2	0.4	1.0	1.8	0.3	0.6	0.9	0.3	0.5	0.8	0.6
Music	1.4	1.5	1.0	1.1	1.4	2.4	1.4	4.0	2.2	2.9	0.9	0.7	0.4	2.0
Philosophy	0.1	0.1	0.2	0.1	0.2	0.6	1.1	0.2	0.3	0.4	0.3	0.1	0.5	0.3
Speech	0.1	0.2	0.3	0.1	0.2	0.2	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Theater or Drama	1.1	1.4	0.6	1.6	2.1	2.5	1.4	1.4	1.7	1.4	0.7	0.5	0.5	1.5
Theology or Religion	0.1	0.1	0.0	1.0	0.6	0.6	0.2	3.1	1.3	0.7	0.2	0.2	0.3	1.2
Other Arts and Humanities	0.8	0.9	0.7	0.9	1.3	1.0	1.1	0.5	0.6	0.5	1.1	0.4	0.7	0.8
Biological Science														
Biology (general)	2.9	2.4	3.8	3.6	3.1	5.2	6.3	4.2	5.3	6.7	5.1	4.5	6.9	4.8
Biochemistry or Biophysics	0.3	0.5	0.8	0.6	0.4	1.2	1.9	0.5	0.5	1.2	0.9	0.6	0.7	0.8
Botany	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1
Environmental Science	0.5	0.5	0.7	0.4	0.8	1.3	2.0	0.6	0.6	0.9	0.5	0.8	0.6	0.8
Marine (Life) Science	1.1	0.4	0.8	0.3	0.9	0.3	0.4	0.4	0.3	1.2	0.4	0.4	0.2	0.4
Microbiology or Bacteriology	0.2	0.2	0.3	0.1	0.2	0.3	0.4	0.1	0.3	0.3	0.3	0.2	0.2	0.2
Zoology	0.4	0.4	0.3	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Other Biological Science	0.4	0.4	0.4	0.4	0.4	0.5	1.1	0.3	0.4	0.4	0.4	0.3	0.3	0.4
Business														
Accounting	3.0	2.8	1.8	3.2	3.4	1.0	0.4	2.8	2.6	1.6	2.7	3.8	3.8	2.6
Business Administration (general)	3.7	4.2	3.2	3.6	5.1	3.1	2.1	4.9	5.2	3.9	3.9	3.5	5.2	4.1
Finance	1.1	1.1	1.1	1.8	2.6	1.1	1.3	1.0	1.2	1.2	1.2	1.3	3.6	1.5
International Business	1.2	1.2	1.0	1.6	1.9	2.5	1.9	0.9	1.6	2.2	2.0	1.5	2.6	1.7
Marketing	2.7	2.6	1.7	3.0	3.7	1.2	0.8	2.3	2.0	2.0	3.1	2.7	4.6	2.5
Management	3.9	3.3	2.6	4.9	4.0	1.7	1.3	3.5	2.5	2.4	3.7	2.9	4.2	3.3
Secretarial Studies	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business	1.2	1.0	0.7	1.5	0.8	0.5	0.4	1.5	1.0	0.7	1.4	1.4	1.4	1.1
Education														
Business Education	0.3	0.2	0.1	0.4	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.2
Elementary Education	8.3	9.2	8.2	5.2	6.6	2.8	0.9	9.2	6.7	4.8	10.2	8.0	5.6	6.2
Music or Art Education	0.6	0.7	1.6	0.4	0.8	0.5	0.1	1.2	1.0	1.2	0.5	0.4	0.1	0.7
Physical Education or Recreation	1.4	1.8	0.5	0.6	0.6	0.3	0.1	2.5	1.0	0.6	0.3	1.1	0.3	0.9
Secondary Education	2.9	4.2	3.2	1.9	2.8	1.6	0.8	3.2	3.4	2.6	3.0	3.7	2.4	2.5
Special Education	1.0	1.3	1.5	0.6	0.9	0.2	0.1	0.7	0.8	0.2	0.9	1.4	0.8	0.6
Other Education	0.5	0.5	0.5	0.3	0.6	0.2	0.1	0.7	0.5	0.1	0.6	0.2	0.2	0.4
Engineering														
Aeronautical or Astronautical Eng.	0.6	0.3	4.2	0.5	0.1	0.4	0.4	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Civil Engineering	1.0	0.6	2.0	0.9	0.3	1.1	0.8	0.2	0.5	0.4	0.1	0.3	0.4	0.5
Chemical Engineering	0.5	0.3	0.4	0.2	0.1	0.8	0.8	0.2	0.2	0.3	0.1	0.5	0.2	0.3
Electrical or Electronic Engineering	2.5	1.2	2.2	1.6	0.3	3.3	1.7	0.5	0.7	0.8	0.1	0.9	0.6	1.1
Industrial Engineering	0.3	0.2	0.3	0.2	0.0	0.3	0.1	0.2	0.1	0.0	0.2	0.0	0.0	0.1
Mechanical Engineering	1.5	1.7	2.7	1.7	0.2	4.0	1.5	0.3	0.6	0.8	0.1	1.1	0.7	1.2
Other Engineering	1.0	1.5	2.9	2.6	0.4	1.2	1.5	0.6	0.8	0.4	0.4	0.3	0.6	1.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

STUDENT'S PROBABLE MAJOR	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Physical Science														
Astronomy	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Atmospheric Science (incl. Meteorology)	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0
Chemistry	0.4	0.5	1.1	0.4	0.5	1.6	1.6	0.7	1.2	1.4	0.5	0.6	0.9	0.9
Earth Science	0.1	0.2	0.2	0.0	0.1	0.3	0.4	0.1	0.1	0.3	0.1	0.1	0.1	0.1
Marine Science (incl. Oceanography)	0.6	0.2	0.5	0.1	0.4	0.1	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.2
Mathematics	0.4	0.4	1.1	0.5	0.5	0.9	1.6	0.6	0.9	1.4	0.3	0.6	1.0	0.8
Physics	0.2	0.3	0.9	0.1	0.3	0.9	1.7	0.2	0.5	0.9	0.1	0.1	0.5	0.5
Statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Other Physical Science	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1
Professional														
Architecture or Urban Planning	1.3	0.3	1.3	2.1	0.9	0.7	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.7
Home economics	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Health Technology (medical, dental, laboratory)	0.4	0.8	0.2	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.6	0.8	0.4	0.4
Library or Archival Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medicine, Dentistry, Veterinarian	3.2	3.2	2.9	4.0	5.2	5.4	4.8	4.2	6.6	7.3	4.4	5.6	5.5	5.0
Nursing	3.5	2.8	0.9	1.8	0.7	0.5	0.0	2.3	2.3	1.6	4.2	4.6	1.6	1.9
Pharmacy	0.6	0.2	0.1	0.5	0.2	1.1	0.0	0.5	0.4	0.2	0.4	0.3	0.1	0.4
Therapy (occupational, physical, speech)	2.3	4.4	1.7	3.8	3.1	1.8	0.3	2.6	1.9	2.2	6.2	5.1	1.7	2.8
Other Professional	0.8	0.9	0.6	1.2	0.9	0.6	0.3	1.0	1.3	0.7	1.4	2.0	0.6	1.0
Social Science														
Anthropology	0.2	0.3	0.2	0.1	0.1	0.8	1.2	0.1	0.2	0.6	0.1	0.0	0.1	0.3
Economics	0.1	0.1	0.4	0.5	0.3	0.9	3.3	0.1	0.6	1.0	0.1	0.2	0.8	0.7
Ethnic Studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Geography	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Political Science (gov't,intl relations)	1.6	1.6	3.9	2.5	2.4	4.4	7.8	2.1	3.5	4.5	2.4	2.7	3.8	3.3
Psychology	4.3	4.8	3.8	5.0	5.0	5.5	6.1	4.9	5.4	5.9	5.7	6.0	6.2	5.4
Social Work	1.1	1.0	0.7	0.9	0.7	0.5	0.2	1.5	0.9	0.5	1.3	1.0	0.7	0.9
Sociology	0.6	0.5	0.4	0.6	0.4	0.7	1.1	0.4	0.5	0.5	0.4	0.7	0.8	0.6
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Other Social Science	0.4	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.2	0.4	0.3	0.4	0.2	0.3
Technical														
Building Trades	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Data Processing or Computer Programming	1.9	1.7	1.0	1.5	1.3	1.0	0.9	1.3	1.2	0.9	1.1	1.0	0.6	1.2
Drafting or Design	0.3	0.5	0.3	0.5	0.2	0.2	0.0	0.3	0.2	0.1	0.4	0.1	0.0	0.2
Electronics	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
Mechanics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Technical	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1
Other Fields														
Agriculture	1.2	0.2	1.8	0.2	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.1
Communications (radio, TV, etc.)	2.2	2.4	2.0	3.9	5.1	1.9	0.4	3.2	2.4	2.4	2.3	2.6	3.4	2.9
Computer Science	5.7	3.8	2.6	4.5	3.1	2.4	2.8	2.6	2.7	2.4	2.5	2.4	2.2	3.0
Forestry	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
Kinesiology (2)	0.4	0.6	0.2	0.2	0.2	0.2	0.0	0.4	0.4	0.1	0.1	0.1	0.1	0.2
Law Enforcement	2.2	1.5	1.4	1.4	1.6	0.3	0.1	1.6	0.9	0.4	3.6	2.3	0.4	1.3
Military Science	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Field	1.4	1.4	1.1	2.7	1.9	0.6	0.4	1.8	1.2	0.7	1.7	1.6	0.4	1.5
Undecided	7.6	9.3	6.8	5.6	7.3	8.1	12.3	6.8	8.3	8.3	6.6	7.2	9.0	7.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Father's education														
Grammar school or less	3.9	3.8	2.1	3.7	2.4	1.6	1.5	2.2	1.4	1.2	4.8	3.2	2.3	2.5
Some high school	6.6	4.7	3.4	5.0	3.9	2.7	1.9	5.1	3.0	2.0	5.5	3.9	2.8	3.9
High school graduate	28.4	27.0	19.7	23.8	22.0	15.4	7.9	25.5	19.9	16.0	26.7	27.2	15.8	21.0
Postsecondary school other than college	5.1	4.4	4.0	4.6	4.1	4.2	2.1	4.1	4.4	4.9	5.1	5.9	4.0	4.3
Some college	18.6	19.1	15.3	15.7	15.8	13.2	8.3	17.7	15.5	12.7	16.3	17.0	13.2	15.0
College degree	23.0	25.2	29.5	26.1	28.1	28.0	25.0	25.6	29.6	29.3	24.4	25.8	30.2	26.9
Some graduate school	1.6	1.6	2.8	2.0	2.6	3.3	3.9	2.2	2.1	3.2	1.2	2.0	3.0	2.5
Graduate degree	12.8	14.3	23.2	19.1	21.1	31.6	49.6	17.5	24.0	30.7	15.9	15.0	28.7	23.9
Father's occupation (4)														
Artist	0.8	0.8	0.8	1.1	0.9	1.6	2.1	0.9	0.7	1.2	0.7	0.7	0.8	1.1
Business	23.9	26.5	28.5	28.2	32.8	30.6	31.9	26.0	29.9	30.6	30.2	28.4	38.0	29.7
Business (clerical)	1.1	1.0	0.7	1.1	0.7	0.9	0.7	1.0	0.9	0.7	1.1	0.9	0.9	0.9
Clergy	0.9	0.7	0.8	1.8	1.4	1.4	0.8	4.9	3.0	2.5	0.3	0.4	0.3	2.1
College teacher	0.3	0.3	0.7	0.8	0.7	1.5	2.8	0.7	1.1	1.3	0.4	0.4	0.5	1.0
Doctor (MD or DDS)	0.8	1.1	1.8	2.4	2.2	4.7	8.3	2.0	3.1	5.0	1.7	1.7	3.9	3.2
Education (secondary)	3.2	2.9	4.3	3.0	3.5	3.5	4.0	3.7	4.3	4.5	3.0	2.9	3.8	3.6
Education (elementary)	1.1	1.0	1.4	1.1	1.3	1.2	1.1	1.2	1.3	1.5	1.0	1.0	1.4	1.2
Engineer	7.5	9.0	8.2	7.8	7.2	7.3	6.6	6.2	6.6	6.1	6.5	7.4	6.5	6.9
Farmer or forester	3.3	1.5	1.8	1.1	1.5	1.9	0.8	2.8	3.6	2.4	1.2	1.8	1.0	1.9
Health professional	1.2	1.4	1.5	1.3	1.3	1.6	1.3	1.2	1.1	1.3	1.1	1.2	1.4	1.3
Homemaker (full-time)	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.2	0.2
Lawyer	0.7	0.9	2.0	1.5	2.2	3.7	8.1	1.2	2.4	3.9	1.7	1.5	3.6	2.6
Military career	2.4	1.4	2.7	1.5	1.2	1.0	0.5	1.6	1.2	0.8	2.0	0.7	0.6	1.2
Nurse	0.5	0.5	0.4	0.5	0.2	0.3	0.2	0.5	0.3	0.3	0.7	0.5	0.3	0.4
Research scientist	0.3	0.3	0.6	0.4	0.5	0.8	1.6	0.3	0.7	0.8	0.2	0.3	0.6	0.6
Social/welfare/recreation worker	0.5	0.5	0.6	0.6	0.5	0.8	0.8	0.6	0.7	0.6	0.6	1.0	0.8	0.7
Skilled worker	8.7	11.1	8.8	8.5	7.9	8.2	4.3	8.4	7.5	7.3	9.0	9.7	6.8	7.9
Semi-skilled worker	4.2	4.1	3.0	3.1	2.9	2.6	1.6	3.4	2.8	2.9	2.4	3.4	2.0	2.8
Unskilled worker	3.6	3.6	2.1	2.0	2.4	1.8	0.9	2.6	2.0	2.0	3.3	3.9	1.8	2.2
Unemployed	3.2	2.4	1.9	2.6	2.2	1.8	1.6	2.5	1.7	1.4	2.4	2.3	1.6	2.1
Other	31.6	28.8	27.1	29.5	26.2	22.6	19.7	28.3	25.0	22.6	30.4	29.8	23.2	26.4
Father's current religious preference														
Baptist	21.1	10.7	6.6	16.0	9.8	7.2	2.9	27.5	17.2	7.1	4.2	5.1	2.3	13.1
Buddhist	2.2	1.4	0.9	0.7	0.7	1.1	1.8	0.4	0.2	0.4	0.4	0.5	0.5	0.7
Eastern Orthodox	0.4	0.5	0.6	0.7	0.8	1.0	1.1	0.2	0.4	0.8	0.7	0.6	1.1	0.7
Episcopal	1.4	1.2	2.2	1.7	2.3	3.5	6.1	1.3	2.8	4.2	1.2	1.1	1.6	2.4
Islamic	0.9	0.9	0.6	1.2	0.5	0.9	1.5	0.5	0.4	0.5	0.8	0.5	0.3	0.8
Jewish	0.6	1.4	2.5	2.3	2.6	4.2	11.4	0.3	0.7	2.3	0.6	0.4	1.0	2.4
LDS (Mormon)	0.5	0.5	0.6	0.2	0.3	0.4	0.2	0.2	0.5	0.3	0.4	0.2	0.1	0.3
Lutheran	6.8	6.9	5.8	2.5	3.7	5.9	4.1	4.4	7.7	19.2	5.1	5.3	4.7	5.5
Methodist	7.8	7.0	7.4	5.4	7.1	6.8	4.5	9.8	12.0	9.4	3.1	5.5	2.6	7.0
Presbyterian	3.6	4.6	5.4	3.3	5.2	6.9	6.4	4.4	7.8	7.7	2.2	3.3	2.2	4.8
Quaker	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.3	0.5	0.4	0.2	0.2	0.1	0.3
Roman Catholic	26.3	34.0	39.6	32.0	36.8	28.7	26.0	11.3	18.7	22.5	62.7	60.8	70.5	31.6
Seventh Day Adventist	0.2	0.3	0.2	0.4	0.2	0.2	0.2	1.5	0.1	0.2	0.2	0.1	0.1	0.5
United Church of Christ	1.5	1.4	1.2	3.2	1.8	1.5	1.8	2.1	1.3	2.0	0.8	0.7	0.7	1.9
Other Christian	11.2	12.4	10.7	16.4	14.3	12.3	7.8	23.8	18.6	11.1	7.2	6.3	4.5	14.5
Other Religion	3.2	2.8	2.4	3.1	2.3	3.2	4.2	2.9	2.0	2.2	2.3	1.8	1.3	2.7
None	12.3	14.1	13.1	10.7	11.2	16.0	19.3	9.0	9.1	9.6	7.9	7.5	6.4	10.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Mother's education														
Grammar school or less	3.6	3.7	1.8	2.9	1.9	1.5	1.3	1.8	1.0	1.1	4.3	3.2	2.0	2.1
Some high school	5.0	3.6	2.5	3.1	2.8	1.8	1.4	3.7	2.0	1.5	4.4	2.8	2.2	2.7
High school graduate	28.7	30.0	23.2	25.5	25.3	17.7	9.3	26.5	21.9	18.4	31.1	30.8	19.9	23.2
Postsecondary school other than college	5.9	5.0	5.4	5.7	5.4	5.3	3.7	5.2	5.5	5.5	6.2	7.0	6.3	5.5
Some college	20.1	20.5	17.1	17.6	17.2	14.6	10.0	20.9	17.9	15.0	18.3	16.6	14.8	17.0
College degree	23.6	24.2	30.5	27.3	29.0	32.0	33.2	27.6	32.3	33.1	22.0	25.3	32.0	29.1
Some graduate school	1.9	2.0	3.6	2.5	2.9	4.6	5.7	2.3	3.7	4.9	2.1	2.5	3.7	3.3
Graduate degree	11.1	11.0	15.8	15.3	15.4	22.5	35.4	12.0	15.7	20.5	11.5	11.8	19.1	17.1
Mother's occupation (4)														
Artist	1.1	1.1	1.3	1.4	1.4	2.9	4.1	1.2	1.6	2.1	1.5	1.0	1.5	1.8
Business	16.4	14.5	13.7	14.8	14.5	13.8	13.1	14.3	13.8	13.0	15.3	13.7	13.2	14.1
Business (clerical)	7.4	8.6	7.2	7.1	7.4	6.2	4.1	7.2	6.9	6.6	7.0	7.9	7.1	6.8
Clergy	0.2	0.1	0.2	0.3	0.2	0.4	0.3	0.6	0.6	0.6	0.1	0.2	0.2	0.4
College teacher	0.3	0.2	0.5	0.7	0.5	1.1	2.2	0.6	0.6	1.1	0.3	0.3	0.4	0.8
Doctor (MD or DDS)	0.6	0.6	0.8	1.0	0.7	1.2	2.3	0.6	0.8	1.1	0.7	0.6	1.0	1.0
Education (secondary)	4.6	4.2	6.2	5.5	5.8	6.3	7.2	5.5	6.9	7.3	3.8	4.2	5.9	5.8
Education (elementary)	8.7	9.5	12.3	11.3	11.6	11.2	11.8	11.8	13.0	12.6	9.4	10.6	13.8	11.7
Engineer	0.4	0.4	0.3	0.5	0.2	0.3	0.5	0.2	0.2	0.2	0.4	0.3	0.2	0.3
Farmer or forester	0.5	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
Health professional	2.2	2.5	2.9	2.5	2.5	3.4	3.0	2.3	2.6	2.7	2.4	2.6	2.6	2.6
Homemaker (full-time)	8.7	10.0	10.5	9.9	11.7	12.6	12.9	11.6	12.4	12.7	10.9	11.1	13.1	11.6
Lawyer	0.3	0.3	0.4	0.3	0.5	0.8	2.6	0.2	0.4	0.6	0.2	0.4	0.4	0.6
Military career	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1
Nurse	8.7	8.5	9.5	9.2	9.0	7.9	6.6	8.8	9.0	8.1	9.7	10.0	10.8	8.9
Research scientist	0.1	0.1	0.2	0.2	0.1	0.4	0.6	0.0	0.1	0.3	0.1	0.1	0.1	0.2
Social/welfare/recreation worker	1.8	1.5	1.9	1.8	1.8	2.2	2.6	1.8	1.9	1.8	1.6	1.7	1.9	1.9
Skilled worker	1.8	1.8	1.9	1.6	1.9	1.6	1.1	1.7	1.3	1.5	1.8	1.9	1.2	1.6
Semi-skilled worker	2.5	2.4	2.0	1.9	1.8	1.8	1.2	1.9	1.5	1.7	1.8	2.2	1.3	1.8
Unskilled worker	2.2	1.9	1.2	1.2	1.3	1.0	0.7	1.5	1.2	1.1	1.4	1.9	0.9	1.2
Unemployed	5.5	5.1	3.6	4.0	4.1	4.4	4.2	4.6	4.1	3.6	5.3	4.2	4.3	4.3
Other	25.5	26.3	22.8	24.4	22.7	20.1	18.5	23.0	20.7	20.9	25.5	24.8	19.8	22.3
Mother's current religious preference														
Baptist	22.3	11.3	6.8	17.2	10.3	7.7	3.3	28.5	17.7	7.3	4.6	5.1	2.3	13.7
Buddhist	2.2	1.5	0.9	0.7	0.7	1.1	1.8	0.4	0.2	0.5	0.5	0.5	0.5	0.7
Eastern Orthodox	0.4	0.5	0.6	0.8	0.8	0.9	1.1	0.2	0.5	0.6	0.8	0.5	0.9	0.7
Episcopal	1.7	1.3	2.4	2.3	2.7	3.8	6.8	1.5	3.1	4.7	1.3	1.2	1.9	2.8
Islamic	0.6	0.7	0.5	0.8	0.4	0.7	1.3	0.3	0.3	0.4	0.6	0.5	0.2	0.6
Jewish	0.5	1.2	2.4	1.9	2.4	3.5	10.5	0.3	0.6	2.3	0.3	0.3	0.6	2.1
LDS (Mormon)	0.6	0.5	0.6	0.1	0.3	0.4	0.3	0.3	0.6	0.2	0.4	0.2	0.1	0.3
Lutheran	6.8	7.1	6.0	2.6	3.9	6.2	4.2	4.4	7.9	20.1	4.6	5.1	4.5	5.6
Methodist	8.3	7.2	7.7	6.2	7.7	7.9	5.0	10.7	12.8	10.2	2.8	5.8	3.0	7.7
Presbyterian	3.8	5.1	5.6	3.1	5.5	7.4	7.0	4.7	8.6	8.3	1.8	3.2	2.2	5.1
Quaker	0.2	0.2	0.2	0.2	0.3	0.3	0.7	0.3	0.5	0.4	0.2	0.1	0.1	0.3
Roman Catholic	27.4	36.2	42.1	32.6	38.3	30.7	28.3	11.6	19.1	23.0	67.4	64.4	73.1	33.0
Seventh Day Adventist	0.2	0.3	0.2	0.5	0.3	0.2	0.3	1.6	0.1	0.1	0.2	0.2	0.2	0.5
United Church of Christ	1.6	1.5	1.5	3.4	2.0	1.7	2.1	2.2	1.6	2.1	0.8	0.7	0.6	2.0
Other Christian	12.7	13.7	11.7	18.3	15.6	13.2	8.4	25.5	19.7	12.1	8.1	6.7	5.2	15.7
Other Religion	3.5	2.8	2.4	3.3	2.4	3.5	4.5	3.2	2.0	2.2	2.1	1.6	1.3	2.8
None	7.0	8.9	8.3	6.2	6.5	10.8	14.4	4.5	4.9	5.4	3.8	4.0	3.4	6.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:														
Any amount														
Parents, other relative or friends	79.1	83.9	74.4	84.6	88.4	90.0	92.9	86.3	88.6	91.1	83.6	86.5	90.9	87.6
Spouse	1.2	0.7	0.7	1.2	0.7	0.4	0.4	0.8	0.5	0.5	1.1	0.8	0.5	0.8
Savings from summer work	49.1	59.5	48.9	52.8	58.5	59.4	57.0	51.9	58.6	63.0	53.0	60.8	65.0	56.5
Other savings	34.3	39.5	35.6	36.9	41.2	40.6	38.3	35.6	41.0	43.9	37.0	41.5	44.1	39.0
Part-time job on campus	23.3	27.6	21.0	33.1	41.1	38.6	37.3	34.9	35.3	42.7	37.4	40.4	37.7	36.8
Part-time job off campus	29.6	32.8	19.0	24.4	22.0	14.5	9.0	21.4	22.4	14.2	26.4	26.9	19.3	20.5
Full-time job while in college	5.3	4.4	3.4	4.0	2.7	2.2	0.9	2.7	1.6	1.1	3.2	3.0	1.8	2.6
Pell Grant	24.4	16.4	11.5	22.0	20.2	17.2	12.4	26.1	20.7	15.7	23.8	22.5	15.4	20.6
Supplemental Educational Opportunity Grant (SEOG)	7.1	5.9	4.6	9.0	9.0	8.1	6.2	10.3	8.8	8.3	10.2	9.3	6.7	8.8
State Scholarship or Grant	19.0	20.8	17.5	21.0	28.0	23.0	12.5	29.9	32.6	24.8	24.2	30.0	20.6	24.9
College Work-Study Grant	11.1	10.0	7.4	21.8	28.5	26.6	22.9	26.4	21.1	28.9	32.4	30.7	24.1	25.6
College Grant/Scholarship (other than above)	27.3	23.1	19.6	44.4	57.1	60.4	40.3	57.5	64.3	65.2	51.3	63.3	52.4	54.5
Vocational Rehabilitation funds	1.4	0.5	0.6	1.3	0.9	0.6	0.3	2.0	1.3	0.9	1.1	0.9	0.7	1.2
Other private grant	9.6	9.0	12.0	16.2	17.5	20.2	17.2	21.6	23.3	22.5	15.5	18.0	16.5	19.0
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2.9	2.6	12.5	2.8	2.6	2.4	1.2	3.2	2.9	2.1	3.3	3.1	2.4	2.7
Stafford Loan (GSL)	26.8	19.1	24.6	38.9	40.9	42.5	32.8	44.9	38.9	42.5	48.8	49.5	42.9	41.8
Perkins Loan	7.0	6.7	6.5	10.5	18.2	16.8	14.8	15.3	17.8	18.7	14.2	15.9	19.1	15.3
Other College Loan	12.0	12.2	8.2	18.1	15.9	17.5	12.2	15.7	16.8	14.7	14.8	16.7	14.7	16.1
Other Loan	8.0	8.2	6.4	12.2	11.8	11.0	7.2	11.4	10.4	9.2	9.9	12.1	10.1	10.9
Other Than Above	6.1	5.2	8.5	7.6	6.9	5.7	3.9	7.9	7.1	6.2	5.9	6.7	5.7	6.7
\$1,500 or more:														
Parents, other relative or friends	48.8	58.2	57.7	67.6	72.9	77.4	84.7	63.3	70.1	77.4	63.7	67.2	80.5	70.8
Spouse	0.3	0.2	0.3	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.3
Savings from summer work	6.8	10.3	8.4	10.1	12.6	14.2	14.6	8.6	13.5	16.0	10.8	12.4	18.3	12.1
Other savings	6.5	8.5	8.9	9.6	11.7	13.4	14.4	8.7	11.8	14.1	9.4	10.6	14.5	11.2
Part-time job on campus	1.6	2.6	1.3	3.9	7.2	5.4	5.8	4.0	3.7	8.2	4.7	6.2	6.3	5.1
Part-time job off campus	3.0	3.8	1.9	3.5	3.0	2.4	1.2	2.4	2.7	1.9	3.5	3.9	2.7	2.7
Full-time job while in college	1.7	1.7	1.6	1.7	1.1	1.2	0.3	1.0	0.6	0.4	1.4	1.4	0.7	1.1
Pell Grant	7.6	4.9	2.8	7.7	7.0	6.9	5.2	9.5	7.3	6.3	7.9	7.8	5.6	7.5
Supplemental Educational Opportunity Grant (SEOG)	0.9	0.6	0.6	2.0	2.4	3.0	2.6	2.4	2.3	2.6	2.4	2.3	2.0	2.4
State Scholarship or Grant	4.0	4.4	4.3	6.1	10.5	9.1	4.5	10.0	12.6	8.6	7.8	9.6	6.9	8.5
College Work-Study Grant	1.1	1.3	0.9	2.7	5.3	4.0	3.7	3.6	2.6	4.6	3.6	3.9	3.7	3.6
College Grant/Scholarship (other than above)	10.5	9.7	9.9	31.2	47.0	53.6	36.7	41.8	52.7	56.4	37.8	50.5	45.2	43.2
Vocational Rehabilitation funds	0.5	0.1	0.2	0.5	0.3	0.2	0.1	0.7	0.7	0.3	0.3	0.3	0.2	0.4
Other private grant	2.4	2.0	3.2	6.0	6.7	9.0	8.7	7.9	9.2	9.6	4.9	6.7	7.0	7.5
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	1.5	1.2	11.6	1.5	1.5	1.6	0.8	1.5	1.6	1.1	1.8	1.9	1.4	1.5
Stafford Loan (GSL)	12.8	9.2	12.2	21.7	23.0	27.2	20.6	24.8	21.4	24.7	25.3	27.4	24.5	23.8
Perkins Loan	1.8	1.6	1.6	3.9	6.4	7.5	6.5	5.2	7.0	7.3	4.8	5.7	7.7	5.8
Other College Loan	6.2	6.9	4.6	12.8	10.4	12.7	9.2	10.1	10.6	9.6	9.2	10.5	10.2	10.8
Other Loan	4.1	4.6	3.7	9.0	8.4	8.5	5.8	7.5	7.2	6.4	6.8	8.1	7.4	7.7
Other Than Above	2.7	2.2	6.0	4.5	4.2	3.6	2.6	4.2	4.1	3.7	3.6	3.6	3.7	4.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Do you have any concern about your ability to finance your college education?														
None (I am confident that I will have sufficient funds)	32.0	34.0	47.0	30.8	32.6	33.1	40.1	32.3	33.9	33.3	29.4	27.9	33.1	32.5
Some (but I probably will have enough funds)	54.0	54.1	43.8	53.4	53.9	53.8	50.1	52.6	53.7	55.0	54.5	57.2	55.4	53.6
Major (not sure I will have enough funds to complete college)	14.1	12.0	9.2	15.8	13.5	13.0	9.9	15.0	12.4	11.6	16.1	14.9	11.4	13.8
Objectives considered to be essential or very important														
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	12.9	13.0	12.2	14.4	15.5	19.0	18.6	15.9	15.4	17.0	11.9	10.9	10.8	15.3
Becoming an authority in my field	59.5	58.2	59.6	60.8	59.2	58.5	60.6	56.3	56.3	58.2	59.8	59.3	59.3	58.7
Obtaining recognition from my colleagues for contributions to my special field	51.7	49.7	50.7	50.5	50.7	49.2	50.1	43.5	46.0	48.0	54.4	53.0	54.3	49.0
Influencing the political structure	17.2	13.5	18.3	19.2	16.2	17.6	20.8	16.5	16.5	16.8	18.5	16.3	18.2	17.7
Influencing social values	36.8	34.3	37.4	41.2	38.1	38.0	37.5	45.1	42.6	39.2	42.1	40.0	40.9	41.1
Raising a family	71.4	72.8	74.9	75.4	72.3	69.4	69.8	78.2	76.7	74.3	76.0	74.5	79.5	74.9
Having administrative responsibility for the work of others	38.0	34.7	38.3	37.3	36.1	28.4	26.7	33.2	30.5	29.1	40.1	36.5	39.5	33.7
Being very well off financially	76.6	75.3	68.0	73.9	68.1	61.9	57.6	61.6	61.6	61.5	75.9	74.3	73.9	66.6
Helping others who are in difficulty	60.5	59.6	60.6	64.5	61.6	62.8	65.0	68.5	65.1	64.2	68.4	65.4	66.5	65.4
Making a theoretical contribution to science	16.8	12.5	15.7	14.7	13.0	16.8	18.8	12.0	13.2	15.9	16.0	14.9	14.7	14.6
Writing original works (poems, novels, short stories, etc.)	14.1	12.8	13.7	14.9	15.0	18.5	22.2	14.0	14.7	16.0	13.2	12.6	13.9	15.4
Creating artistic work (painting, sculpture, decorating, etc.)	14.5	12.9	14.2	13.5	15.9	19.0	17.6	12.5	13.5	13.6	13.8	11.2	10.9	14.1
Becoming successful in a business of my own	42.0	35.3	30.3	43.6	38.7	33.0	29.8	36.2	32.3	30.3	40.6	33.9	36.9	36.4
Becoming involved in programs to clean up the environment	19.6	14.7	17.9	17.8	16.7	20.6	23.9	16.2	15.0	19.0	19.7	16.6	16.6	17.9
Developing a meaningful philosophy of life	38.5	36.5	43.8	41.4	42.7	51.8	59.9	42.1	45.0	48.0	39.7	40.8	45.7	45.1
Participating in a community action program	22.3	17.6	21.6	27.8	22.4	25.3	31.4	25.7	23.8	26.5	25.4	24.8	27.6	26.2
Helping to promote racial understanding	30.7	25.3	28.0	34.2	28.9	32.8	39.1	30.7	27.6	30.3	34.2	30.2	29.4	31.9
Keeping up to date with political affairs	23.3	22.2	32.1	27.4	26.4	32.2	42.8	25.1	28.3	30.7	25.0	25.9	33.2	29.0
Becoming a community leader	28.5	26.1	34.2	34.6	31.3	31.2	34.7	35.1	33.5	33.9	32.7	31.5	35.3	33.7
Integrating spirituality into my life	44.3	38.1	42.2	50.6	43.9	46.8	41.0	69.1	60.9	53.5	44.1	45.1	46.1	52.8
Where do you plan to live during the fall term?														
With parents or relatives	27.8	30.5	9.2	15.1	11.2	5.4	2.4	7.9	9.2	3.8	23.5	22.5	9.3	10.8
Other private home, apartment, or room	5.1	4.1	1.2	2.2	0.9	0.7	0.2	1.0	0.5	0.3	1.9	1.2	0.6	1.1
College dormitory	65.1	62.3	87.2	81.6	85.8	91.0	96.3	89.5	89.7	95.5	73.2	75.5	89.7	86.8
Fraternity or sorority house	0.2	0.1	0.1	0.0	0.5	1.7	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.3
Other campus student housing	1.4	2.7	1.7	0.8	1.5	0.9	1.1	1.1	0.4	0.4	1.0	0.6	0.3	0.8
Other	0.4	0.3	0.7	0.2	0.1	0.2	0.1	0.2	0.1	0.0	0.3	0.2	0.0	0.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Reasons noted as very important in deciding to go to college														
My parents wanted me to go	39.0	32.3	28.3	32.9	29.7	27.8	29.7	35.6	31.1	29.7	37.5	34.0	32.5	32.4
I could not find a job	6.1	4.3	3.2	4.2	3.5	2.6	2.0	4.0	2.5	2.6	4.3	4.3	3.1	3.5
Wanted to get away from home	19.5	18.8	19.3	22.6	19.2	18.8	19.3	21.2	18.7	18.5	18.7	17.3	18.2	20.0
To be able to get a better job	75.3	73.2	69.9	71.0	70.3	66.9	62.2	68.4	67.0	69.0	70.5	73.7	69.7	68.9
To gain a general education and appreciation of ideas	59.1	58.0	62.5	61.3	62.6	70.2	80.8	59.1	63.1	68.0	63.1	61.4	67.9	64.5
To improve my reading and study skills	42.0	38.9	36.6	41.7	36.9	40.8	44.8	39.3	38.8	40.5	45.5	41.5	42.8	40.9
There was nothing better to do	3.8	2.3	3.2	3.2	2.4	2.8	3.6	3.2	2.7	2.9	2.8	2.5	2.5	3.0
To make me a more cultured person	35.2	31.9	37.5	40.0	39.6	48.9	59.0	35.8	40.4	46.9	40.1	38.4	45.0	42.2
To be able to make more money	75.4	71.3	65.4	69.5	66.1	59.9	53.6	62.0	61.2	60.8	69.4	70.1	67.0	64.1
To learn more about things that interest me	71.9	71.2	73.7	73.5	74.8	81.7	87.5	71.3	72.9	78.5	72.6	72.4	75.2	75.3
To prepare myself for graduate or professional school	52.8	50.6	54.0	54.4	53.8	59.1	66.1	50.3	54.3	60.3	59.3	58.2	63.0	56.3
A mentor/role model encouraged me to go	15.6	11.2	13.0	14.8	11.7	11.4	10.7	16.3	13.7	11.8	16.5	14.1	12.6	13.8
To get training for a specific career (2)	76.6	75.5	72.7	76.5	72.7	60.6	41.0	75.1	69.0	61.7	76.6	73.6	63.9	69.0
Reasons noted as very important in influencing student's decision to attend this particular college														
My relatives wanted me to come here	8.4	6.3	6.9	8.6	5.8	5.3	4.9	9.5	8.1	6.0	8.0	7.9	6.8	7.5
My teacher advised me	4.2	2.9	4.1	3.7	3.2	3.9	4.5	3.4	3.2	3.1	3.9	3.3	3.6	3.6
This college has a very good academic reputation	40.8	44.8	69.1	55.0	59.0	70.3	80.1	48.2	64.9	71.7	50.7	60.9	69.7	60.4
This college has a good reputation for its social activities	21.2	22.8	22.9	28.5	25.1	24.3	29.9	27.0	28.8	26.1	23.6	24.1	32.7	27.2
I was offered financial assistance	29.7	23.4	27.3	37.0	48.4	49.0	34.6	51.0	54.9	54.6	51.6	57.8	45.1	47.2
This college offers special educational programs	21.1	19.2	25.3	26.0	22.5	24.0	18.3	21.2	18.6	20.9	25.4	22.3	17.3	22.2
This college has low tuition	34.2	28.4	39.5	9.1	6.5	4.5	2.3	8.7	6.1	4.1	10.0	8.7	6.2	7.1
H.S. guidance counselor advised me	7.6	6.0	7.7	6.2	5.0	5.7	7.6	4.3	4.2	5.2	8.3	6.5	6.1	5.7
Private college counselor advised me	1.9	1.1	1.4	2.8	2.5	3.2	3.6	3.5	3.1	3.2	5.1	3.2	2.4	3.2
I wanted to live near home	21.6	21.4	13.6	15.7	15.2	8.8	6.5	14.7	15.9	12.0	23.9	21.6	15.8	14.7
Not offered aid by first choice	5.5	4.3	5.8	4.5	5.0	6.2	4.4	5.3	5.4	5.7	8.1	7.2	7.1	5.6
This college's graduates gain admission to top graduate/professional schools	19.6	20.5	36.0	31.9	30.8	42.5	49.8	23.6	34.0	42.1	28.0	33.7	40.3	33.9
This college's graduates get good jobs	40.3	43.0	61.4	56.5	56.0	60.3	59.6	46.2	55.3	59.7	49.8	58.7	63.0	55.2
I was attracted by the religious affiliation/orientation of the college	2.6	1.6	2.3	17.5	11.8	7.9	1.4	35.2	24.4	14.1	13.5	13.2	16.9	18.2
I wanted to go to a school about the size of this college	36.9	31.2	32.6	44.1	50.4	50.9	54.1	51.9	55.3	55.9	51.2	52.1	52.7	50.9
Not accepted anywhere else	3.9	2.5	2.6	2.9	1.8	2.3	2.4	2.7	2.0	1.2	3.3	1.7	2.1	2.4
Rankings in national magazines	5.4	3.9	16.6	12.0	7.3	13.4	19.3	5.4	9.7	12.6	4.7	6.6	11.2	10.0
Information in a multicollge guidebook	4.7	3.7	8.3	8.7	7.2	11.4	17.8	5.2	5.7	8.9	5.7	5.6	8.4	8.2
I was admitted through an Early Action or Early Decision program (2)	4.8	4.5	8.7	6.7	9.3	12.4	26.0	5.1	7.6	10.1	5.5	4.8	9.7	9.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Prior to this term, have you ever taken courses for credit at this institution?														
No	95.3	96.5	96.0	95.9	96.8	97.3	97.4	96.9	96.7	97.7	96.0	95.7	97.3	96.7
Yes	4.7	3.5	4.0	4.1	3.2	2.7	2.6	3.1	3.3	2.3	4.0	4.3	2.7	3.3
Student's estimates: Chances are very good that he/she will														
Change major field	12.5	14.2	13.5	10.9	11.9	15.8	23.6	12.2	14.6	16.1	11.0	11.7	15.7	13.8
Change career choice	10.6	12.8	12.4	9.3	11.3	17.6	26.8	11.5	14.6	17.1	9.6	11.2	16.0	13.7
Fail one or more courses	1.4	0.9	1.2	1.2	0.9	0.8	0.9	1.1	0.8	0.6	0.8	0.8	0.9	0.9
Graduate with honors	15.2	14.9	16.4	20.0	19.6	21.7	20.5	18.2	21.5	22.4	15.6	18.6	20.0	19.7
Be elected to a student office	3.6	2.5	3.4	5.2	3.9	3.9	3.7	4.5	4.1	3.9	3.7	3.6	3.6	4.2
Get a job to help pay for college expenses	37.4	45.3	33.8	36.0	41.6	40.4	38.0	37.5	40.6	41.3	37.8	43.1	38.4	38.8
Work full-time while attending college	6.4	5.6	5.3	4.0	3.2	2.1	1.2	3.0	2.4	1.8	4.5	4.0	2.2	3.0
Join a social fraternity, sorority, or club	17.8	14.2	17.2	17.4	18.3	19.6	17.5	18.8	18.9	20.4	15.5	15.3	16.9	18.1
Play varsity/intercollegiate athletics	14.8	11.3	21.6	20.9	23.8	25.2	26.6	26.7	24.3	27.6	24.8	23.6	21.8	24.4
Be elected to an academic honor society	8.1	6.1	9.8	12.7	11.7	12.7	11.7	10.8	13.0	13.8	9.2	10.7	12.4	11.9
Make at least "B" average	43.4	48.9	49.1	51.7	54.8	58.2	58.6	51.4	55.4	59.7	47.6	53.8	57.4	54.2
Need extra time to complete your degree requirements	7.9	6.7	7.7	5.9	4.0	4.1	2.5	6.8	5.3	3.9	6.9	6.5	3.9	5.3
Get a bachelor's degree (B.A., B.S., etc.)	70.9	76.1	80.9	74.2	75.7	81.9	83.5	75.8	76.6	81.2	70.7	75.7	75.9	76.9
Participate in student protests or demonstrations	4.4	3.7	3.9	6.1	4.3	6.9	9.8	4.1	4.0	5.2	4.6	4.4	4.5	5.4
Drop out of this college temporarily (exclude transferring)	1.1	0.7	0.9	0.9	0.9	0.8	0.7	0.8	0.7	0.6	1.0	0.6	0.7	0.8
Drop out permanently (exclude transferring)	0.7	0.5	0.8	0.7	0.7	0.5	0.4	0.6	0.4	0.5	0.8	0.4	0.6	0.6
Transfer to another college before graduating	11.0	9.0	5.1	6.3	4.5	4.3	2.5	8.3	5.4	4.1	7.9	5.5	3.9	5.7
Be satisfied with your college	40.2	44.7	52.9	51.8	53.9	57.8	63.0	52.0	55.9	59.2	43.3	49.2	55.2	54.0
Get married while in college	6.0	4.6	2.9	5.0	3.2	2.7	1.1	6.8	4.3	2.7	4.6	3.4	2.3	4.2
Participate in volunteer or community service work	16.5	16.4	22.5	28.8	27.6	33.2	40.5	30.4	32.9	36.1	27.2	27.4	35.1	31.5
Seek personal counseling	4.4	4.6	5.7	5.3	4.2	5.6	5.9	4.7	4.5	4.6	5.9	5.1	5.1	5.0
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?														
Yes	62.8	68.0	64.2	64.4	62.3	62.2	61.9	69.9	67.1	67.3	59.6	63.6	61.9	64.9
No	37.2	32.0	35.8	35.6	37.7	37.8	38.1	30.1	32.9	32.7	40.4	36.4	38.1	35.1
How would you characterize your political views?														
Far left	2.9	2.0	2.0	2.4	2.0	3.5	4.6	1.9	1.8	2.0	2.3	1.8	1.3	2.4
Liberal	21.1	21.7	22.3	23.8	22.9	31.1	41.9	14.8	19.3	25.8	22.7	21.8	23.5	23.6
Middle-of-the-road	58.7	58.7	52.1	55.1	53.3	44.0	38.4	50.0	49.4	48.9	60.0	58.9	55.7	51.1
Conservative	16.2	16.5	21.6	17.3	20.3	19.9	14.4	31.1	27.6	22.2	13.9	16.6	18.4	21.4
Far right	1.1	1.1	1.9	1.4	1.4	1.5	0.7	2.3	1.8	1.2	1.1	0.9	1.1	1.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1999

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V. HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Student agrees strongly or somewhat														
There is too much concern in the courts for the rights of criminals	72.1	73.1	73.6	69.9	72.1	66.5	56.2	74.8	73.9	70.5	71.7	74.3	70.0	70.4
Abortion should be legal	51.0	53.2	57.4	51.4	53.0	60.3	76.6	33.5	42.0	53.7	45.9	44.4	48.8	49.2
The death penalty should be abolished	24.8	24.4	23.7	26.9	25.3	31.6	41.2	24.8	25.0	29.7	30.1	29.6	35.8	28.8
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	40.8	38.3	40.9	41.7	39.3	42.6	50.0	23.7	28.3	33.2	39.9	37.2	39.6	36.4
Marijuana should be legalized	32.7	31.4	33.0	33.0	31.5	38.2	43.9	21.9	25.8	29.6	32.3	29.2	33.1	30.9
It is important to have laws prohibiting homosexual relationships	31.6	26.3	24.8	33.7	25.6	21.4	10.3	47.3	36.1	24.3	23.1	24.9	20.2	30.3
Employers should be allowed to require drug testing of employees or job applicants	79.6	79.3	77.8	76.1	76.7	73.7	64.5	85.7	83.6	80.1	76.1	79.2	73.2	77.9
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	85.8	89.6	90.0	85.7	88.1	90.9	92.4	89.5	90.8	91.2	87.6	88.4	89.8	89.0
The federal government should do more to control the sale of handguns	83.9	84.3	81.4	84.0	84.6	83.3	90.1	81.7	81.7	85.3	87.9	85.1	88.8	84.5
Racial discrimination is no longer a major problem in America	23.0	21.7	22.9	21.2	20.4	18.0	14.2	21.6	22.0	17.9	21.4	20.8	18.7	20.0
Realistically, an individual can do little to bring about changes in our society	33.5	28.9	29.0	30.1	27.5	26.0	23.1	27.4	26.4	24.9	30.9	29.0	25.5	27.4
Wealthy people should pay a larger share of taxes than they do now	56.7	54.5	56.4	55.6	53.6	56.5	58.4	53.3	53.5	56.0	54.5	57.6	53.8	55.1
Colleges should prohibit racist/sexist speech on campus	64.3	63.5	62.0	64.7	64.3	60.4	55.9	70.2	66.4	61.5	66.1	66.0	64.4	64.7
Same sex couples should have the right to legal marital status	51.9	55.7	58.4	48.6	55.9	62.3	77.4	31.2	41.9	56.0	59.2	56.1	59.3	51.0
Material on the Internet should be regulated by the government	45.2	45.8	43.6	46.0	45.4	37.6	34.3	51.9	47.0	42.2	47.3	47.7	46.2	45.4
The activities of married women are best confined to the home and family	31.2	25.6	24.4	30.4	25.8	19.8	12.8	31.6	25.4	18.7	29.0	24.7	22.7	25.7
Affirmative action in college admissions should be abolished	43.5	48.4	59.2	42.5	51.6	54.7	51.1	47.3	53.1	53.7	44.4	48.9	56.9	49.2
People have a right to know about the personal lives of public figures (2)	26.0	24.2	27.3	25.8	26.5	26.0	24.0	32.4	30.5	28.0	24.3	24.9	26.9	27.5

Appendix A

Research Methodology

Appendix A

Research Methodology

DEVELOPING THE NATIONAL NORMS

The data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling, as well as for the general community of students and parents. This Appendix provides a brief overview of the CIRP methodology and describes the procedures used to weight the annual freshman survey results to produce the national normative estimates.

HISTORICAL OVERVIEW

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate (see 'The National Population' below). A minimal charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

THE NATIONAL POPULATION

For the purposes of the CIRP, the population has been defined as all institutions of higher education listed in the Opening Fall Enrollment (OFE) files of the U.S. Department of Education's Higher Education General Information Survey (HEGIS, since 1986 known as IPEDS—Integrated Postsecondary Education Data System). An institution is considered eligible if it was operating at the time of the HEGIS/IPEDS survey and had a first-time full-time (FTFT) freshman class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the OFE files, because they were part of prior HEGIS/IPEDS populations and are known to be functioning with FTFT students. Generally, the OFE files available for any given year lag one or two years behind. The 1999 population figures, for example, were obtained from the OFE file for Fall, 1996. In 1999, the national population included 2,693 institutions.

It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions

are not included in the population. Two-year colleges offering AA degrees or those described as, “terminal vocational” are included. Beginning with the Fall 1993 survey, only institutions with regional accreditation (including provisional accreditation) were included.

INSTITUTIONAL STRATIFICATION DESIGN

The institutions identified as part of the national population are divided into 37 stratification groups based on institutional race (predominantly non-black vs. predominantly black), type (two-year college, four-year college, university¹), control (public, private nonsectarian, Roman Catholic and Protestant) and, for four-year colleges and universities, the “selectivity level” of the institution (for two-year colleges, enrollment is used in place of selectivity). Selectivity, defined as the average composite SAT score of the entering class, was made an integral part of the stratification design in 1968, and was revised and updated in 1975². Figure A1 shows the distribution of institutions across the 37 stratification cells.

It should be noted that the dividing lines between low, medium and high selectivity levels are different for different types of institutions, as shown in the table below.

Dividing Line Between	Universities				Four-year institutions							
	Public		Private		Public		Nonsectarian		Catholic		Protestant	
	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT	SAT	ACT
Low-medium	1000	22.5	1050	24.0	935	21.0	950	21.5	950	21.5	975	22.0
Medium-high	1100	25.0	1175	27.0	1025	23.0	1025	23.0	1025	23.0	1050	24.0
High-Very high	—	—	—	—	—	—	1175	27.0	—	—	—	—

Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

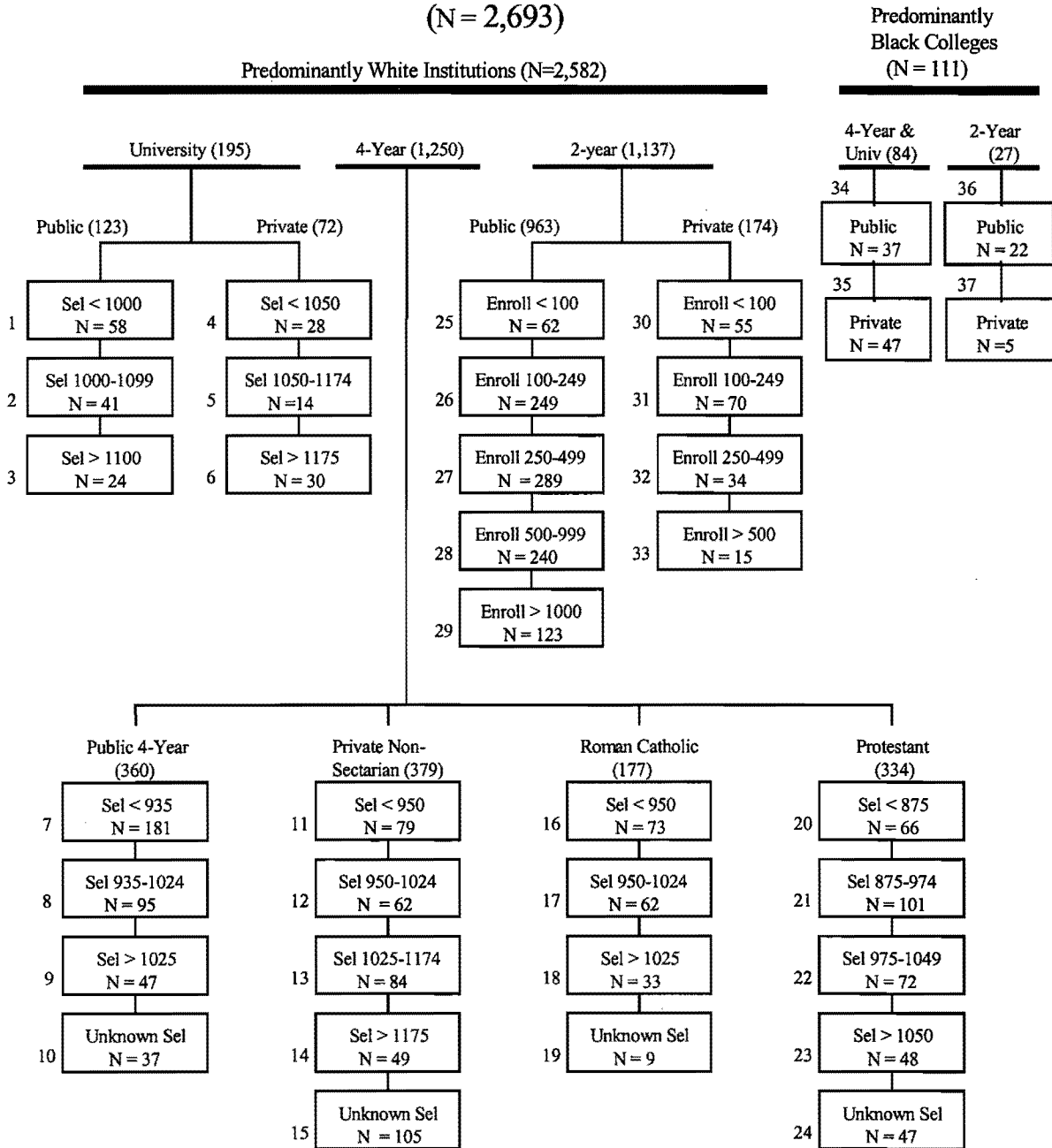
Having defined the population in terms of the stratification cell scheme, the OFE file is used to compute the male and female FTFT population in each cell. These population counts form the target counts of the weighting procedure

¹ For stratification purposes, we define a “university” as an institution that awards a certain minimal number of earned doctoral degrees. Institutions that offer postbaccalaureate programs but do not award a sufficient number of earned doctoral degrees are considered four-year colleges. The stratification design presented here is used to group schools to develop population weights and should not be used as a measure of institutional or program quality.

² The composite SAT scores used here are based on the pre-1995 **unrecentered** SAT. HERI is in the process of recomputing the selectivity levels based on the recentered SAT. Preliminary analyses suggest that the new dividing lines for determining selectivity will be 100-150 points higher, depending on the type of institution.

Figure A1: 1999 Data Bank Population

(N = 2,693)



Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT Math and Verbal equivalents from the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977).

Enrollment (ENROLL), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The stratification design presented here is used to group schools to develop population weights and should not be used as a measure of institutional or program quality.

IDENTIFYING THE NORMS SAMPLE

Generally speaking, an institution is included in the National Norms sample if it provided a representative sample of its FTFT population. The minimum percentage required of a sample is based on the type of institution from which it was collected:

Four-year colleges	85%
Universities	75%
Two-year colleges	50%

Institutions whose sample proportions were less than but close to these cutoffs are included if the method used to administer the survey showed no systematic biases in freshman class coverage.

Information about the FTFT population and the method of survey administration are obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent OFE survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population changed since the last HEGIS/IPEDS survey.

THE 1999 DATA

Although 364,546 entering freshmen at 683 colleges and universities returned their forms in time for their data to be included in the 1999 norms, the normative data presented here are based on responses from 261,217 freshmen entering 462 two- and four-year institutions.

The normative data presented here were collected by administering the 1999 Student Information Form (SIF) during registration, freshman orientation, or the first few weeks of classes (i.e., before the students have had any substantial experience with college life). The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. In addition to standard biographic and demographic items that have been administered annually to each entering class, the SIF also contains other research-oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #28, Appendix B). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A1 lists the 1999 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced as Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is

Table A1
Uses of 1999 Student Information Form Items in Previous CIRP Surveys

Item	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	
1 Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2 Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3 English native language	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4 Year graduated from																																			
high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
5 Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
6 Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7 High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8 Scores on the SAT and/or ACT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 U.S. citizen	X	X	X	X	X	X	X	X	-	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10 Had/will need remedial work	X	-	X	-	X	-	X	-	X	-	X	-	-	-	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11 Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12 Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13 Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14 Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15 Number of other applications	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16 Admission considerations	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18 Parents' marital status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	-
19 Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20 Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21 Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	s	X	s	s	s	s
22 Activities in past year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	-	-	-	-	X	X	X	X	X	X
23 Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24 Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25 Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26 Self-rating of abilities	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	-	X	-	-	-	X	-	X	-	X	-	-	X	-	-	-	X
27 Student's career choice and parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28 Political and social attitudes	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29 Time diary last year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Concern about financing college	X	X	X	X	X	X	-	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31 Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32 H.S. required cmty service?	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 Reasons for choosing this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34 Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35 Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36 Expectations during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

NOTES: The content of many of the items has varied somewhat since the inception of the survey project. For the exact content and wording of the item in any given year, check the appropriate Student Information Form. 's' indicates student only.

designed for self-administration under proctored conditions and for processing onto magnetic tape with a mark reflex reader. The SIF content is reviewed annually by the CIRP project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name-and-address file containing a second, independent student identification number; and (4) a "link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

Those data from institutions meeting minimal quality requirements for inclusion in the 1999 norms (above) were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States (see 'Weighting the Sample' below). Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any postsecondary institution.

WEIGHTING THE SAMPLE

Those institutions identified as being part of the Norms sample are weighted by a two-step procedure. The first weight is designed to adjust for nonparticipation within institutions. Counts of the male and female FTFT population for each institution are divided by that institution's male and female FTFT respondent count. The resulting weights, when applied to each respondent, bring the male and female respondent counts up to the corresponding counts for the population at that institution.

The second weight is designed to compensate for nonparticipating institutions within each stratification cell. The weighted male and female counts for all participating institutions in each stratification cell are first summed, and then are divided into the national male and female FTFT counts for all institutions in that stratification cell, producing a second set of ("cell") weights. The final weight is simply the product of the first and second weights.

Table A2*Institutional Sample and Population Weights Used to Compute the 1999 Freshman Norms*

Stratification Cell for Sampling	Number of Institutions			Cell Weights (1)	
	Population	Participants		Applied to Data	
		Total	Used in	Collected from	
			Norms	Men	Women
Public universities					
1 Less than 1,000	58	14	8	6.19	6.04
2 1,000 - 1,099	41	14	10	4.85	5.37
3 1,100 or more	24	12	10	2.31	2.23
Private universities					
4 Less than 1,050	28	16	12	2.65	2.70
5 1,050 - 1,174	14	10	9	1.95	1.95
6 1,175 or more	30	21	17	1.76	1.70
Public four-year colleges					
7,10 Less than 935 or unknown	218	53	19	13.60	14.54
8 935 - 1,024	95	37	18	4.88	4.27
9 1,025 or more	47	21	15	2.76	3.55
Private nonsectarian four-year colleges					
11,15 Less than 950 or unknown	184	40	24	6.60	5.60
12 950 - 1,024	62	33	23	2.77	2.57
13 1,025 - 1,174	84	59	41	1.87	1.86
14 1,175 or more	49	44	36	1.19	1.34
Catholic four-year colleges					
16,19 Less than 950 or unknown	82	36	23	2.98	2.84
17 950 - 1,024	62	37	28	2.08	2.10
18 1,025 or more	33	22	19	1.36	1.49
Protestant four-year colleges					
20,24 Less than 875 or unknown	113	31	20	4.95	4.52
21 875 - 974	101	47	37	2.39	2.38
22 975 - 1,049	72	36	27	2.68	2.52
23 1,050 or more	48	35	28	1.65	1.65
Public two-year colleges					
25-29 all public 2-year colleges (3)	963	25	13	70.89	80.98
Private two-year colleges					
30-33 all private 2-year colleges (3)	174	16	12	14.38	17.11
Predominantly Black colleges					
34,36 Public 4-year and 2-year	59	10	6	17.41	14.64
35,37 Private 4-year and 2-year	52	14	7	5.49	7.12

(1) Ratio between the number of 1999 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1999 CIRP sample.

(2) Categories within four-year college and university types are based on selectivity, while categories within 2-year college types are based on freshman enrollment.

(3) Because of the small number of 2-year colleges in the 1999 norms, all relevant stratification cells were collapsed for the purpose of computing Cell Weights.

Weighting each respondent using this final weight brings the male and female counts for each stratification cell up to the corresponding national counts for all institutions in that stratification cell. The last two columns of Table A2 show the final weights that were applied to the 1999 data.

COMPARISON GROUPS

Weighted data are combined separately to form various comparison (or Norms) groups. Most norms groups are hierarchically organized, allowing participating institutions to compare their results at different levels of specificity. A college assigned to stratification cell #14, for example, can compare its results with the following five Norms groups (in declining order of specificity):

- Private nonsectarian, very high selectivity
- Private nonsectarian
- All private four-year colleges
- All four-year colleges
- All institutions

Table A3 shows the 1999 distribution of schools and respondents across the 35 Norms groups normally printed in the annual *American Freshman* report. The weighted results reported here represent the “all institutions” group—the overall weighted summary based on all 261,217 respondents whose institutions were included in the national norms.

Table A3*Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1999*

Norm Group	Number of Institutions in the 1999 Norms	Number of Unweighted Participants	Number of Entering First-time, Full-time Freshmen		
			Number	% Men	% Women
All institutions	462	261,217	1,642,916	46.10	53.90
All universities	66	104,330	425,345	47.34	52.66
All four-year colleges	369	150,633	668,457	44.13	55.87
All two-year colleges	27	6,254	549,113	47.54	52.46
Black colleges (1)	13	3,660	52,803	41.95	58.05
Public universities	28	64,323	328,496	47.28	52.72
Low selectivity	8	16,213	120,989	46.16	53.84
Medium selectivity	10	20,440	129,760	48.35	51.65
High selectivity	10	27,670	77,747	47.25	52.75
Private universities	38	40,007	96,849	47.53	52.47
Low selectivity	12	11,138	34,748	43.48	56.52
Medium selectivity	9	9,617	23,280	43.99	56.01
High selectivity	17	19,252	38,821	53.28	46.72
Public four-year colleges	57	48,144	378,733	44.04	55.96
Low selectivity (2)	24	12,819	216,408	44.04	55.96
Medium selectivity	18	21,957	112,937	42.40	57.60
High selectivity	15	13,368	49,388	47.81	52.19
Private four-year colleges	312	102,489	289,724	44.25	55.75
Nonsectarian	127	45,912	135,307	47.19	52.81
Low selectivity (2)	27	7,910	59,510	51.01	48.99
Medium selectivity	23	8,253	24,435	44.46	55.54
High selectivity	41	12,950	27,868	45.53	54.47
Very high selectivity	36	16,799	23,494	42.36	57.64
Protestant	115	33,930	102,208	43.32	56.68
Low selectivity (2)	60	14,979	57,828	44.32	55.68
Medium selectivity	27	8,647	25,066	42.53	57.47
High selectivity	28	10,304	19,314	41.33	58.67
Catholic	70	22,647	52,208	38.42	61.58
Low selectivity (2)	23	5,252	17,470	36.41	63.59
Medium selectivity	28	6,972	18,151	37.44	62.56
High selectivity	19	10,423	16,587	41.59	58.41
Two-year public colleges	14	4,471	509,315	47.92	52.08
Two-year private colleges	13	1,783	39,798	42.70	57.30
Public Black College	6	1,782	35,930	42.01	57.99
Private Black Colleges	7	1,878	16,873	41.81	58.19
Eastern region	171	96,364	632,560	49.20	50.80
Midwestern region	125	74,890	348,265	43.80	56.20
Southern region	102	51,159	356,336	42.00	58.00
Western region	64	38,804	311,062	46.60	53.40

(1) Black colleges are also included in the appropriate four-year college or university norm group according to their type.

(2) Includes those institutions with unknown selectivity.

NOTE: The weighted counts may not always sum to identical totals due to rounding error.

Appendix B

The 1999 Student Information Form

PLEASE PRINT (one letter or number per box)

NAME: FIRST LAST MI STATE: ZIP: PHONE: CITY: ADDRESS: When were you born? Month (01-12) Day (01-31) Year

1999 STUDENT INFORMATION FORM

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
• Make heavy black marks that fill the oval.
• Erase cleanly any answer you wish to change.
• Make no stray markings of any kind.

EXAMPLE: Will marks made with ballpoint or felt-tip marker be properly read? Yes... No...

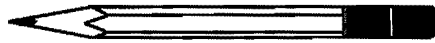
Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles.

Sincerely,

Alexander W. Astin

Alexander W. Astin, Director Higher Education Research Institute



PLEASE USE #2 PENCIL

FORM NO: 385529

PLEASE PROVIDE YOUR SOCIAL SECURITY NO. Mark here if directed GROUP CODE A GROUP CODE B

- 1. Your sex: Male Female
2. How old will you be on December 31 of this year? (Mark one)
16 or younger .. 21-24 ..
17 .. 25-29 ..
18 .. 30-39 ..
19 .. 40-54 ..
20 .. 55 or older ..

3. Is English your native language? Yes No

4. In what year did you graduate from high school? (Mark one)
1999 .. Did not graduate but
1998 .. passed G.E.D. test ..
1997 .. Never completed
1996 or earlier .. high school ..

5. Are you enrolled (or enrolling) as a: (Mark one) Full-time student? Part-time student?

6. How many miles is this college from your permanent home? (Mark one)
5 or less 11-50 101-500
6-10 51-100 Over 500

7. What was your average grade in high school? (Mark one) A or A+ B C A- B- D B+ C+

8. What were your scores on the SAT and/or ACT? SAT VERBAL SAT MATH ACT Composite

9. Citizenship status: U.S. citizen Permanent resident (green card) Neither

10. Have you had, or do you feel you will need, any special tutoring or remedial work in any of the following subjects? (Mark all that apply) English Reading Mathematics Social Studies Science Foreign Language

11. Prior to this term, have you ever taken courses for credit at this institution? Yes No

12. Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column) For Credit Not for Credit

13. Where do you plan to live during the fall term? (Mark one) With parents or relatives Other private home, apartment or room College dormitory Fraternity or sorority house Other campus student housing Other

14. Is this college your: (Mark one) First choice? Second choice? Third choice? Less than third choice? None 1 4 7-10 2 5 11 or more 3 6

15. To how many colleges other than this one did you apply for admission this year? None 1 4 7-10 2 5 11 or more 3 6

16. In admitting students, how much importance do you think this college places on: (Mark one for each item) Application essay Athletic talent Extracurricular activities High school grades Letters of recommendation Musical/artistic talent Race/ethnicity Standardized test scores Volunteer work

17. What is the highest academic degree that you intend to obtain? (Mark one in each column) None Vocational certificate Associate (A.A. or equivalent) Bachelor's degree (B.A., B.S., etc.) Master's degree (M.A., M.S., etc.) Ph.D. or Ed.D. M.D., D.O., D.D.S., or D.V.M. LL.B. or J.D. (Law) B.D. or M.DIV. (Divinity) Other

18. Are your parents: (Mark one) Both alive and living with each other? Both alive, divorced or living apart? One or both deceased?

19. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

- a. My Own or Family Resources
- Parents, other relatives or friends None \$1 - \$499 \$500 - \$1,499 \$1,500 - \$3,000 Over \$3,000
 - Spouse
 - Savings from summer work
 - Other savings
 - Part-time job on campus
 - Part-time job off campus
 - Full-time job while in college

- b. Aid Which Need Not Be Repaid
- Pell Grant
 - Supplemental Educational Opportunity Grant
 - State Scholarship or Grant
 - College Work-Study Grant
 - College Grant/Scholarship (other than above)
 - Vocational Rehabilitation funds
 - Other private grant
 - Other Government Aid (ROTC, BIA, GI/military benefits, etc.)

- c. Aid Which Must Be Repaid
- Stafford Loan (GSL)
 - Perkins Loan
 - Other College Loan
 - Other Loan
- d. Other Than Above

20. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)
- Less than \$6,000 \$40,000-49,999
 - \$6,000-9,999 \$50,000-59,999
 - \$10,000-14,999 \$60,000-74,999
 - \$15,000-19,999 \$75,000-99,999
 - \$20,000-24,999 \$100,000-149,999
 - \$25,000-29,999 \$150,000-199,999
 - \$30,000-39,999 \$200,000 or more

21. Current religious preference: (Mark one in each column)
- | | Yours | Father's | Mother's |
|-------------------------|---|---|---|
| Baptist | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Buddhist | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Eastern Orthodox | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Episcopal | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Islamic | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Jewish | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| LDS (Mormon) | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Lutheran | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Methodist | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Presbyterian | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Quaker | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Roman Catholic | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Seventh Day Adventist | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| United Church of Christ | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Other Christian | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| Other Religion | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |
| None | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M | <input type="radio"/> Y <input type="radio"/> F <input type="radio"/> M |

22. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark **F**. If you engaged in an activity one or more times, but not frequently, mark **O** (occasionally). Mark **N** (Not at all) if you have not performed the activity during the past year. (Mark one for each item)
- | | Frequently | Occasionally | Not at all |
|--|---|--------------|------------|
| Attended a religious service | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Was bored in class | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Participated in organized demonstrations | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Tutored another student | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Studied with other students | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Was a guest in a teacher's home | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Smoked cigarettes | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Drank beer | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Drank wine or liquor | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Felt overwhelmed by all I had to do | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Felt depressed | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Performed volunteer work | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Played a musical instrument | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Asked a teacher for advice after class | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Overslept and missed class or appointment | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Discussed politics | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Voted in a student election | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Socialized with someone of another racial/ethnic group | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Took a prescribed anti-depressant | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Came late to class | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Attended a public recital or concert | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Visited an art gallery or museum | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Discussed religion | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Read the editorial page in the daily newspaper | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Checked out a book or journal from the school library | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Communicated via e-mail | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Used the Internet for research or homework | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Participated in Internet chat rooms | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Played computer games | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Other Internet use | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Performed community service as part of a class | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Used a personal computer | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |
| Played chess | <input type="radio"/> F <input type="radio"/> O <input type="radio"/> N | | |

23. What is the highest level of formal education obtained by your parents? (Mark one in each column)
- | | Father | Mother |
|---|---|---|
| Grammar school or less | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| Some high school | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| High school graduate | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| Postsecondary school other than college | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| Some college | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| College degree | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| Some graduate school | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |
| Graduate degree | <input type="radio"/> <input type="radio"/> | <input type="radio"/> <input type="radio"/> |

24. Are you: (Mark all that apply)
- White/Caucasian
 - African American/Black
 - American Indian
 - Asian American/Asian
 - Mexican American/Chicano
 - Puerto Rican
 - Other Latino
 - Other

25. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)
- | | Very Important | Somewhat Important | Not Important |
|---|---|--------------------|---------------|
| My parents wanted me to go | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| I could not find a job | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| Wanted to get away from home | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To be able to get a better job | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To gain a general education and appreciation of ideas | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To improve my reading and study skills | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| There was nothing better to do | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To make me a more cultured person | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To be able to make more money | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To learn more about things that interest me | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To prepare myself for graduate or professional school | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| A mentor/role model encouraged me to go | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |
| To get training for a specific career | <input type="radio"/> V <input type="radio"/> S <input type="radio"/> N | | |

26. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)
- | | Highest 10% | Above Average | Average | Below Average | Lowest 10% |
|--------------------------------|---|---------------|---------|---------------|------------|
| Academic ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Artistic ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Computer skills | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Competitiveness | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Cooperativeness | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Creativity | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Drive to achieve | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Emotional health | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Initiative | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Leadership ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Mathematical ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Physical health | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Popularity | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Public speaking ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Self-confidence (intellectual) | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Self-confidence (social) | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Self-understanding | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Spirituality | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Understanding of others | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |
| Writing ability | <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> | | | | |

27. Mark only three responses, one in each column.

- M Your mother's occupation
- F Your father's occupation
- Y Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

- Accountant or actuary Y F M
- Actor or entertainer Y F M
- Architect or urban planner Y F M
- Artist Y F M
- Business (clerical) Y F M
- Business executive (management, administrator) Y F M
- Business owner or proprietor Y F M
- Business salesperson or buyer Y F M
- Clergy (minister, priest) Y F M
- Clergy (other religious) Y F M
- Clinical psychologist Y F M
- College administrator/staff Y F M
- College teacher Y F M
- Computer programmer or analyst Y F M
- Conservationist or forester Y F M
- Dentist (including orthodontist) Y F M
- Dietitian or home economist Y F M
- Engineer Y F M
- Farmer or rancher Y F M
- Foreign service worker (including diplomat) Y F M
- Homemaker (full-time) Y F M
- Interior decorator (including designer) Y F M
- Lab technician or hygienist Y F M
- Law enforcement officer Y F M
- Lawyer (attorney) or judge Y F M
- Military service (career) Y F M
- Musician (performer, composer) Y F M
- Nurse Y F M
- Optometrist Y F M
- Pharmacist Y F M
- Physician Y F M
- Policymaker/Government Y F M
- School counselor Y F M
- School principal or superintendent Y F M
- Scientific researcher Y F M
- Social, welfare or recreation worker Y F M
- Therapist (physical, occupational speech) Y F M
- Teacher or administrator (elementary) Y F M
- Teacher or administrator (secondary) Y F M
- Veterinarian Y F M
- Writer or journalist Y F M
- Skilled trades Y F M
- Other Y
- Undecided Y
- Laborer (unskilled) F M
- Semi-skilled worker F M
- Other occupation F M
- Unemployed F M

28. Mark one in each row:

- ① Disagree Strongly
- ② Disagree Somewhat
- ③ Agree Somewhat
- ④ Agree Strongly

- There is too much concern in the courts for the rights of criminals ④ ③ ② ①
- Abortion should be legal ④ ③ ② ①
- The death penalty should be abolished ④ ③ ② ①
- if two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time ④ ③ ② ①
- Marijuana should be legalized ④ ③ ② ①
- It is important to have laws prohibiting homosexual relationships ④ ③ ② ①
- Employers should be allowed to require drug testing of employees or job applicants ④ ③ ② ①
- Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her ④ ③ ② ①
- The federal government should do more to control the sale of handguns ④ ③ ② ①
- Racial discrimination is no longer a major problem in America ④ ③ ② ①
- Realistically, an individual can do little to bring about changes in our society ④ ③ ② ①
- Wealthy people should pay a larger share of taxes than they do now ④ ③ ② ①
- Colleges should prohibit racist/sexist speech on campus ④ ③ ② ①
- Same sex couples should have the right to legal marital status ④ ③ ② ①
- Material on the Internet should be regulated by the government ④ ③ ② ①
- The activities of married women are best confined to the home and family ④ ③ ② ①
- Affirmative action in college admissions should be abolished ④ ③ ② ①
- People have a right to know about the personal lives of public figures ④ ③ ② ①

29. During your last year in high school, how much time did you spend during a typical week doing the following activities?

- Hours per week:**
- None
 - Less than 1 hour
 - 1-2
 - 3-5
 - 6-10
 - 11-15
 - 16-20
 - Over 20
- Studying/homework
 - Socializing with friends
 - Talking with teachers outside of class
 - Exercise or sports
 - Partying
 - Working (for pay)
 - Volunteer work
 - Student clubs/groups
 - Watching TV
 - Housework/childcare
 - Reading for pleasure
 - Playing video games
 - Prayer/meditation

30. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds)
- Some (but I probably will have enough funds)
- Major (not sure I will have enough funds to complete college)

31. How would you characterize your political views? (Mark one)

- Far left
- Liberal
- Middle-of-the-road
- Conservative
- Far right

32. Did your high school require community service for graduation? Yes No

33. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

- My relatives wanted me to come here V S N
- My teacher advised me V S N
- This college has a very good academic reputation V S N
- This college has a good reputation for its social activities V S N
- I was offered financial assistance V S N
- This college offers special educational programs V S N
- This college has low tuition V S N
- High school counselor advised me V S N
- Private college counselor advised me V S N
- I wanted to live near home V S N
- Not offered aid by first choice V S N
- This college's graduates gain admission to top graduate/professional schools V S N
- This college's graduates get good jobs V S N
- I was attracted by the religious affiliation/orientation of the college V S N
- I wanted to go to a school about the size of this college V S N
- Not accepted anywhere else V S N
- Rankings in national magazines V S N
- Information in a multicollge guidebook V S N
- I was admitted through an Early Action or Early Decision program V S N

34. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

- ARTS AND HUMANITIES**
- Art, fine and applied ①
- English (language and literature) ②
- History ③
- Journalism ④
- Language and Literature (except English) ⑤
- Music ⑥
- Philosophy ⑦
- Speech ⑧
- Theater or Drama ⑨
- Theology or Religion ⑩
- Other Arts and Humanities ⑪
- BIOLOGICAL SCIENCE**
- Biology (general) ⑫
- Biochemistry or Biophysics ⑬
- Botany ⑭
- Environmental Science ⑮
- Marine (Life) Science ⑯
- Microbiology or Bacteriology ⑰
- Zoology ⑱
- Other Biological Science ⑲
- BUSINESS**
- Accounting ⑳
- Business Admin. (general) ㉑
- Finance ㉒
- International Business ㉓
- Marketing ㉔
- Management ㉕
- Secretarial Studies ㉖
- Other Business ㉗
- EDUCATION**
- Business Education ㉘
- Elementary Education ㉙
- Music or Art Education ㉚
- Physical Education or Recreation ㉛
- Secondary Education ㉜
- Special Education ㉝
- Other Education ㉞
- ENGINEERING**
- Aeronautical or Astronautical Eng ㉟
- Civil Engineering ㊱
- Chemical Engineering ㊲
- Electrical or Electronic Engineering ㊳
- Industrial Engineering ㊴
- Mechanical Engineering ㊵
- Other Engineering ㊶

- PHYSICAL SCIENCE**
- Astronomy ㊷
- Atmospheric Science (incl. Meteorology) ㊸
- Chemistry ㊹
- Earth Science ㊺
- Marine Science (incl. Oceanography) ㊻
- Mathematics ㊼
- Physics ㊽
- Statistics ㊾
- Other Physical Science ㊿
- PROFESSIONAL**
- Architecture or Urban Planning ①
- Home Economics ②
- Health Technology (medical, dental, laboratory) ③
- Library or Archival Science ④
- Medicine, Dentistry, Veterinarian ⑤
- Nursing ⑥
- Pharmacy ⑦
- Therapy (occupational, physical, speech) ⑧
- Other Professional ⑨
- SOCIAL SCIENCE**
- Anthropology ⑩
- Economics ⑪
- Ethnic Studies ⑫
- Geography ⑬
- Political Science (gov't., international relations) ⑭
- Psychology ⑮
- Social Work ⑯
- Sociology ⑰
- Women's Studies ⑱
- Other Social Science ⑲
- TECHNICAL**
- Building Trades ㉑
- Data Processing or Computer Programming ㉒
- Drafting or Design ㉓
- Electronics ㉔
- Mechanics ㉕
- Other Technical ㉖
- OTHER FIELDS**
- Agriculture ㉗
- Communications ㉘
- Computer Science ㉙
- Forestry ㉚
- Kinesiology ㉛
- Law Enforcement ㉜
- Military Science ㉝
- Other Field ㉞
- Undecided ㉟

35. Please indicate the importance to you personally of each of the following: (Mark one for each item)
- Legend: (N) Not Important, (S) Somewhat Important, (V) Very Important, (E) Essential
- Becoming accomplished in one of the performing arts (acting, dancing, etc.) (E) (V) (S) (N)
 - Becoming an authority in my field (E) (V) (S) (N)
 - Obtaining recognition from my colleagues for contributions to my special field (E) (V) (S) (N)
 - Influencing the political structure (E) (V) (S) (N)
 - Influencing social values (E) (V) (S) (N)
 - Raising a family (E) (V) (S) (N)
 - Having administrative responsibility for the work of others (E) (V) (S) (N)
 - Being very well off financially (E) (V) (S) (N)
 - Helping others who are in difficulty (E) (V) (S) (N)
 - Making a theoretical contribution to science (E) (V) (S) (N)
 - Writing original works (poems, novels, short stories, etc.) (E) (V) (S) (N)
 - Creating artistic work (painting, sculpture, decorating, etc.) (E) (V) (S) (N)
 - Becoming successful in a business of my own (E) (V) (S) (N)
 - Becoming involved in programs to clean up the environment (E) (V) (S) (N)
 - Developing a meaningful philosophy of life (E) (V) (S) (N)
 - Participating in a community action program (E) (V) (S) (N)
 - Helping to promote racial understanding (E) (V) (S) (N)
 - Keeping up to date with political affairs (E) (V) (S) (N)
 - Becoming a community leader (E) (V) (S) (N)
 - Integrating spirituality into my life (E) (V) (S) (N)

36. What is your best guess as to the chances that you will: (Mark one for each item)
- Legend: (N) No Chance, (L) Very Little Chance, (S) Some Chance, (V) Very Good Chance
- Change major field? (V) (S) (L) (N)
 - Change career choice? (V) (S) (L) (N)
 - Fail one or more courses? (V) (S) (L) (N)
 - Graduate with honors? (V) (S) (L) (N)
 - Be elected to a student office? (V) (S) (L) (N)
 - Get a job to help pay for college expenses? (V) (S) (L) (N)
 - Work full time while attending college? (V) (S) (L) (N)
 - Join a social fraternity, sorority, or club? (V) (S) (L) (N)
 - Play varsity/intercollegiate athletics? (V) (S) (L) (N)
 - Be elected to an academic honor society? (V) (S) (L) (N)
 - Make at least a "B" average? (V) (S) (L) (N)
 - Need extra time to complete your degree requirements? (V) (S) (L) (N)
 - Get a bachelor's degree (B.A., B.S., etc.)? (V) (S) (L) (N)
 - Participate in student protests or demonstrations? (V) (S) (L) (N)
 - Drop out of this college temporarily (exclude transferring)? (V) (S) (L) (N)
 - Drop out permanently (exclude transferring)? (V) (S) (L) (N)
 - Transfer to another college before graduating? (V) (S) (L) (N)
 - Be satisfied with your college? (V) (S) (L) (N)
 - Get married while in college? (skip if married) (V) (S) (L) (N)
 - Participate in volunteer or community service work? (V) (S) (L) (N)
 - Seek personal counseling? (V) (S) (L) (N)

37. Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses? Yes No

The remaining ovals are provided for questions specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.

- 38. (A) (B) (C) (D) (E) 45. (A) (B) (C) (D) (E) 52. (A) (B) (C) (D) (E)
- 39. (A) (B) (C) (D) (E) 46. (A) (B) (C) (D) (E) 53. (A) (B) (C) (D) (E)
- 40. (A) (B) (C) (D) (E) 47. (A) (B) (C) (D) (E) 54. (A) (B) (C) (D) (E)
- 41. (A) (B) (C) (D) (E) 48. (A) (B) (C) (D) (E) 55. (A) (B) (C) (D) (E)
- 42. (A) (B) (C) (D) (E) 49. (A) (B) (C) (D) (E) 56. (A) (B) (C) (D) (E)
- 43. (A) (B) (C) (D) (E) 50. (A) (B) (C) (D) (E) 57. (A) (B) (C) (D) (E)
- 44. (A) (B) (C) (D) (E) 51. (A) (B) (C) (D) (E) 58. (A) (B) (C) (D) (E)



Appendix C

Coding Scheme for Collapsed Items

Father's and Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer, performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprietor; Salesperson or buyer.
Business (clerical)	Business (clerical).
Clergy or Religious Worker	Clergy (minister, priest); Clergy (other religious).
College Teacher	College teacher.
Doctor or Dentist	Dentist (including orthodontist); Physician.
Education (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Education (elementary)	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer or Forester	Conservationist or forester; Farmer or rancher.
Health Professional (non-M.D.)	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer, attorney or judge.
Military (career)	Military service (career).
Nurse	Nurse.
Research Scientist	Scientific researcher.
Social/Welfare/Rec Worker	Social, welfare or recreation worker.
Skilled Worker	Skilled trades.
Semi-skilled Worker	Semi-skilled worker.
Unskilled Worker	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; College administrator/ staff; Computer programmer or analyst; Law enforcement officer; Policymaker/government; Other occupation.

Appendix D

Institutions Participating in the

Freshman Survey

INSTITUTIONS PARTICIPATING IN THE CIRP FRESHMAN SURVEY PROGRAM, 1966-1999

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Abilene Christian University	11	25	@@@@@@x@x	@@@@@--xk	@@@@--@--@	@@--
Abraham Baldwin Agricultural Coll	28	3	--@--@--	-----	-----	-----
Adelphi University	04	29	@@@@@x@@@@	xx---xx-xx	xxxxxxxxx@	x@-x
Adirondack Cmty College	28	1	--@-----	-----	-----	-----
Adrian College	21	34	@@@@@xk@x	@@@@@@@@@@x	@@@@@@@@@x@	@@@@
Agnes Scott College	23	19	@@xk@@@@@	@@@@@@----	--@--@--	-----
Alabama A & M University	34	23	--@@@@@@@@	@-----x	xx@@@-@x@	x@@@
Alabama State University	34	14	-----	-----xxx@	@xk-x@@@@	-----
Alaska Pacific University	11	3	-----	@-----xk	-----	-----
Albertson College	22	11	@@@@@x@@@@	x-----	-----	-----
Albertus Magnus College	17	25	@@@@@@@@@@x	@@@@@@@@@@	@@@@@-----	-----
Albion College	23	22	@x@@@@@@@x	x@@@@xkxkx	xx-----	-----
Albright College	23	7	--@@x@--	-----x-	-----	-----
Alcorn State University	34	1	-----	-----	-----x--	-----
Alderson-Broadus College	21	3	-----	-----xk@	-----	-----
Alfred University	13	18	-x-xk@x@x	x-----	-x@---xk@	@@@@
Alice Lloyd College	31	10	-----	-----@	@@@@@@@@@@-	-----
Allegheny College	13	34	@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Allentown Coll St Francis De Sales	17	22	x-@-@-@-@-	@x@@@@@@@@	@x@@@@@--	-----
Alliance College	11	2	-----	-----	@@-----	-----
Alma College	23	24	x@@@@@@@@@	@@@@@@@@@@	@@@@-----	-----
Alvernia College	16	7	@xk@@@@--	-----	-----	-----
Alvin Cmty College	27	1	-----	-----	-----x--	-----
Amer College for the Applied Arts	15	5	-x-x-xkx--	-----	-----	-----
American College	11	4	-----xkx	-xk-----	-----	-----
American CollegeThe	15	7	-x@x-xkxk-	-----	-----	-----
American International College	11	7	-----xkxkx	@x-----	-----	-----
American University	05	34	@@@@@@xkx@	@@@@@@@@@@	@@x@xkxkx	@@@@
Amherst College	14	28	@@@@-----	@x@@@@x@@@@	@@@@@@@@@@	@@@@
Anderson College	32	20	---@@@@@	@@@@@-@-@-	@-@-@-@@@@	-----
Anderson University	21	3	--@-@-----	-----	-----@--	-----
Andrew College	31	14	@@@@@@@@@@	@@x-----	-----	-----
Andrews University	21	15	---xk-----	-----xk@	@@xk@xkx-	-----
Anna Maria College	16	3	@@-----	-----	-----	-----
Anne Arundel Cmty College	28	1	@-----	-----	-----	-----
Anson Cmty College	25	1	---x-----	-----	-----	-----
Antioch College-Washington/Balt	13	2	-----	-----	-----xk-	-----
Antioch University	13	11	-x-----@	@x@x@@@@	-----x--	-----
Appalachian State University	07	10	x---x-----	-----	@@@-@@@@-	-----
Aquinas College (MI)	17	34	@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Aquinas College (TN)	30	7	-----	-----	@xk@@@@-	-----
Arizona State University	01	3	-----	-----	-----	-x@@
Arkansas State University	07	5	xxxxx-----	-----	-----	-----
Asbury College	12	3	@-x-@-----	-----	-----	-----
Ashland University	20	5	--@x@--	-----	-----	-----
Assumption College	18	1	-----	-----	-----@	-----
Athens College	20	6	-----	-----	-----@x	@@xk
Atlanta Christian College	15	1	-----	@-----	-----	-----
Atlanta College of Art	11	8	---x-xk@--	@x@x-----	-----	-----
Atlantic Cmty College	28	2	-----	-----	-----@x-	-----
Atlantic Union College	20	4	-----x	-x-xk-----	-----	-----
Auburn University	02	3	xkx-----	-----	-----	-----
Augsburg College	23	34	@x@@@@xkxkx	xx@@@@@@@@x	x@@@@xkxk@	@@@@
Augustana College (IL)	23	30	@@xkx@x@	@@@@@@@@@@	@@@@@@@@@x@	-----
Augustana College (SD)	22	30	@@@@@@x@	@@@@@@@@@@	@@@@@@@@@@	@---
Aurora University	21	4	--@---x-x-	x-----	-----	-----
Austin College	23	34	@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Austin Peay State University	07	21	xk-x-----	--xk@x@x@	x@@@@@xk@	-----

Participation in the ACE-UCLA Cooperative Institutional Research Program for a given year is indicated by an "@" or an "x". Institutions providing data judged to be representative of their first-time full-time freshman class and included in the national norms report are indicated by an "@". Campuses that participate in the survey but whose data were not included are indicated by an "x". Institutions that did not participate in a given year are indicated by a "-".

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Averett College	21	23	---x@#@#@#@	@@-----@@	x#@#@#@x-x@	x#@#@
Avila College	17	8	@#@#@#@#@x--	-----	-----	---
Azusa Pacific University	11	19	x@#@x@x@x@x--@	-----x@x@x@x	x@#@x--x----	---
Babson College	13	17	x@#@#@#@#@#@#@	@#@#@@-----	---xx-----	---
Bacone College	31	1	-----	-----	@-----	---
Bainbridge College	26	1	---@-----	-----	-----	---
Baker University	21	18	---x@x@x@x@x	x@x@x--@-@x@	@@---@-----	---
Bakersfield College	28	2	-----	---xx-----	-----	---
Baldwin-Wallace College	22	11	-x@#@x@#@#@x@	x@-----	-----	---
Ball State University	01	2	-----	-----	-----	x-x---
Baptist Bible College & Seminary	24	8	-----	-----	-----@#@#@#@	@@---
Barat College	18	10	x---x@x@x--	-----x--@	x@x@-----	---
Barber-Scotia College	38	1	-----x-	-----	-----	---
Bard College	13	29	@#@#@#@#@#@#@	@#@#@#@#@#@x@	-@#@x@#@#@#@	---
Barnard College	14	21	@#@#@#@#@#@x@	x--x@#@#@#@	x@@-----	---
Barrington College	12	3	-----	-----	-@-@-@-----	---
Barry University	16	10	x@x--x@x@-	x@@-----	-----@-----	---
Barton College	20	6	@#@#@@-----	-----@-----	-----	---
Barton County Cmty College	27	2	-----	-----@-----	-----	---
Bates College	14	34	@#@@x@x@x@x@x@x@x@x@x@	x@x@x@#@#@#@#@	@#@#@#@#@#@#@	@#@#@
Bay Path College	32	11	-----	-----@-----	-----@#@#@@	@#@#@
Baylor University	04	34	x@#@#@#@#@#@#@	@#@#@#@#@#@x@	x@#@#@#@#@#@	@#@#@
Beaver College	22	10	-----	-@@-----	-@#@#@#@#@@-	---
Bee County College	28	6	-----	-----	-----@#@x	x@---
Belhaven College	22	3	---x-@-----	-----	---x-----	---
Bellarmino College	17	14	-x@x@x@x@x@x@x	x--x-----	---x@x@-----	---
Bellarmino-Ursuline College	16	8	-----	-----	-----x@x@x@	@#@#@
Bellevue University	11	1	-----	-----	x-----	---
Belmont Abbey College	16	3	-----x-	@-----	---@-----	---
Belmont University	20	6	@x@x@x@-----	-----	-----	---
Beloit College	13	32	@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#@@--@#@#@x	@#@#@
Benedict College	35	11	-----	-x-x@#@#@#@	x@@-----	---
Benedictine College	16	28	x@#@#@#@#@#@x	x@#@#@#@#@#@	x@#@#@#@#@@-	---
Benedictine University	17	12	x--@-@x@x-x	-xx--@-@---	x--x-----	---
Bennett College (NC)	35	8	-----@	@#@@--x@@	x-----	---
Bennett College (NY)	31	3	-----	-----	---@#@-----	---
Bennington College	14	11	-----	-----x-----	---@x@#@#@	@#@#@
Bentley College	12	7	@-x@#@-----	-----	---@-@-----	---
Berea College	11	27	-----@#@#@@	@--@#@#@#@#@	@#@#@#@#@#@#@	@#@#@
Bergen Cmty College	29	9	-----	-----	---x@#@#@x@x@	x---
Berkshire Cmty College	27	4	-----	-@-@--@@-	-----	---
Bernard M Baruch College	10	7	-----	-----	-----xx-x@	x@@-
Berry College	12	23	@#@#@#@#@#@#@	@#@#@#@#@#@#@	x--@---@---	---
Bethany College (KS)	21	9	--@#@@-----	-----@-----	---@x-----	---
Bethany College (WV)	13	17	@#@@-@#@#@#@x	@@-@#@#@#@-	-----	---
Bethany Lutheran College	31	34	@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#@#@
Bethel College (IN)	20	6	@#@#@#@-----	-----	-----	---
Bethel College (KS)	22	10	@#@#@#@#@#@#@	-----	-----	---
Bethel College (MN)	22	3	-@-x-x-----	-----	-----	---
Bethel College (TN)	21	4	x--@@-x---	-----	-----	---
Bethune-Cookman College	35	1	-----x-	-----	-----	---
Biola University	11	6	x--@-@-@x@	-----	-----	---
Birmingham-Southern College	22	19	-----@x@	@@x@x@x@x@x@x@	x@#@#@x-----	---
Bishop College	35	5	-----	---x-----	-x--xx--@--	---
Black Hawk College	29	10	-----	-----	---@x@x--xx	@x@x@
Black Hills State University	07	13	xx-x@x@x@x@x@x@x@x@x@	x@x@x@-----	-----	---
Blackburn College	13	10	-@-----	-----x-x-@	x@x@#@x-----	---
Bloomfield College	20	17	-@-----	---@x@#@x@x@	x@#@x@x@x@--	---
Bloomsburg U of Pennsylvania	08	22	@x@x@x@#@#@#@	@#@#@#@x@#@#@	@@-----	---
Bluefield State College	34	1	-----	-----	-----x-----	---
Bluffton College	21	12	@#@#@#@#@#@@-	-----	---@-@@-	---
Boise State University	07	1	-----	-----	-----	---x
Borough of Manhattan Cmty College	29	7	-----x@#@x-	-----	-----xx-x	---
Boston College	05	15	@#@#@#@#@#@@-	-x-x-x-----	-----	-@#@
Boston University	05	16	--x--x-x---	-x-x-x-@-x	@x@#@x@x@x--	---
Bowdoin College	14	34	@x@#@#@x@#@x@	x@x@x@#@#@x@x@	@#@#@#@#@#@#@	@#@#@

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Bowie State University	34	20	-@-----@@	@xx-x---@x	x@@xx@@@@-	-@-@
Bowling Green State University	01	12	-----@-xxx	-----	@@@@@@@@-	-----
Bradford College	11	18	@@@x@@xxxxx	@@@-----@-	-----@@-@-	-----
Bradley University	04	34	@@@@@@@@@@@	@xxk@xxkx@	@@@@@@x@@@	@@@@
Brandeis University	06	33	@@@@@@@@@@x@	@xxk@@@@@@@	@@@@@@@@@@@	-@@@@
Brenau University	11	13	--@--x--@@	@@@--x@---	-xx-x@---	-----
Brevard College	20	28	x@@@@@@@--	@@@@@@@@@@@	@@@@@@@@@@@	-----
Brewton-Parker College	32	5	-----	-----	@@@@x-----	-----
Briarcliff College	12	9	-----	-----	--x-@-xxx	@@@@
Bridgewater College	21	6	-@--@x---x	@@-----	-----	-----
Bridgewater State College	08	9	@@@@@@@xx-	-----	-----	-----
Brigham Young University	04	4	-----	---@x---x	-----x-	-----
Bronx Cmty College	28	17	xxxxxxxxxxx	x@@xx-----	-----	-@@-
Brooklyn College	09	7	-xx-@x--xx	-----	-----x	-----
Brown University	06	7	---@--x--	-@--@----	-@x@-----	-----
Bryan College	15	2	-----	-----	---@--@--	-----
Bryant & Stratton Business Inst	31	2	-----	-----	---@--	-----
Bryant College	12	13	xxxx@@@@--	-----	--xxx@--x	-----
Bryn Athyn Coll of the New Church+	22	10	x@@@@@@@xx@	-----	-----	-----
Bryn Mawr College	14	25	@@@@@@@@@@@	@@@@@@@@@@@	-@@x@x---	-----
Bucknell University	14	14	@@@xxxxx--	xxx--x--xx	-----	-----
Buena Vista University	21	33	@@@x@@@@x@	@@-@xx@@@@	xx@@@@@@@@@	@@@@
Bunker Hill Cmty College	27	3	-----xx--	-----	---@-----	-----
Burlington County College	28	1	-----x--	-----	-----	-----
Butler University	04	15	@@@@@@@@@@@	@-----@@	@@-----	-----
CC of Allegheny County-South	29	1	-----@--	-----	-----	-----
Cabrini College	16	12	@@@@@@@x@@x	x--x-----	-----	-----
Cal Poly State U-Pomona	07	6	@x@@@@--	-----	-----	-----
Cal Poly State U-San Luis Obispo	09	8	@@xxxxxxx--	-----	-----	-----
Caldwell Cmty College & Tech Inst	27	3	-----	-----x--	-x--x--	-----
Caldwell College	16	15	@@@@@@@@@@xx	@@@@@x---	-----	-----
California Baptist College	21	10	@@@@@xxxxx@	-----	-----	-----
California Coll of Arts & Crafts	11	14	--x@x@@@x	@x@xx-----	--x-x--	-----
California Institute of Technology	06	31	@@@@@@@@@@@	---@@@@@@@	@@@@@@@@@@@	@@@@
California Institute of the Arts	15	1	-----	-----	-----x--	-----
California Lutheran University	21	14	---x-@-@x	@@@-@-@-x-	x-x-x-@-	-----
California Maritime Academy	09	2	x-x-	-----	-----	-----
California State U-Bakersfield	07	10	xxx--@-xx	-x-----	x--@--	-----
California State U-Chico	07	5	-x-----	-----x	-x@--	-----
California State U-Dominguez Hills	07	7	-----x-	--@x-----	xxx-----	-----
California State U-Fresno	08	5	-----	-----x	-----	xxxx@
California State U-Fullerton	08	20	xx-----	-----xxxx	x@@@@xx@@x@	@@@@
California State U-Hayward	08	3	@--@x---	-----	-----	-----
California State U-Long Beach	08	6	@@@-----	---@xx---	-----	-----
California State U-Los Angeles	07	12	xxx@xxxxxxx	xx-----	-----	-----
California State U-Monterey Bay	10	4	xxxx-	-----	-----	-----
California State U-Northridge	08	2	-----x--	-----	-----x--	-----
California State U-San Marcos	10	1	@-----	-----	-----	-----
California State U-Stanislaus	08	15	-----x-	-x-xxxx--	--xx@xx-x	@-@@
California U of Pennsylvania	08	7	--xx-x-x-	-----	-----@	-@x-
Calvin College	22	32	@@@@@@@@@@@	@@@@@@@@@@@	-@@@@@@@@@x@	@@@@
Campbell University	20	2	x@-----	-----	-----	-----
Campbellsville University	21	5	---x@x@@	-----	-----	-----
Canisius College	17	22	@x@@@x@@@@	@@@@@x@x@x	@@-----	-----
Capital University	22	6	-----@@x	x-----@-	--x-----	-----
Cardinal Stritch College	16	31	xx@xxxxxxxx	x@-x-@xxx-	@@@@@@@x@x	@@@@
Carl Albert State College	25	2	-----	---@-x--	@-----	-----
Carleton College	14	32	@@@@@@@@@@@	@@x@@@@@@@	@@@@@@@@@@@	@@--
Carlow College	18	19	xx@x@x---	@@@@@@@@@@@	@@@-----	-----
Carnegie-Mellon University	06	23	@@@@@@xxxxx	@@@@@x---	-@x@-----	x@--
Carroll College (MT)	18	14	---@xxxx-	--x--x---	-@xx@x-@-	-----
Carroll College (WI)	23	34	@@@@@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
Carson-Newman College	21	30	x@@@@xxxxxx	xx@@@@@xx	xx@@@@@xx@	-----
Carthage College	22	3	x-----	@-----	@-----	-----
Cascade College	11	1	-----	-----	-----	-@--
Case Western Reserve University	06	9	x@@-----	---@@x---	-----	-@xx

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Castleton State College	07	5	-----x	xx@x-----	-----	---
Catawba College	21	18	@@@@@@@@@@	@@@@@@x@--	-----	---
Catawba Valley Cmty College	27	1	--x-----	-----	-----	---
Catholic University of America	05	23	@@@@@@@@@@	x@@@@@x-@@@	@@-----@x	---
Cazenovia College	32	12	-----	-----@@@	@@@@@@--@@	-@--
Cedar Crest College	22	27	xx@x@@@@x@	@@@@@@@@@@xx	@@@@@@@@---	---
Cedarville College	21	3	---@--	-----	-----	---
Centenary College	21	8	--xx@--@x	--x-----	-----@-	---
Centenary College of Louisiana	23	6	x@-----	@x@x-----	-----	---
Center for Creative Studies	11	7	---@-----	@@xxxx-----	-----	---
Central Alabama Cmty College	27	2	-----	-----	--@--@---	---
Central College	22	2	---@--	-----	-----	---
Central Connecticut State U	08	7	-xx-----xx	xxx-----	-----	---
Central Methodist College	21	7	-----x@x	-----	---@@@--@-	---
Central Michigan University	08	2	@@-----	-----	-----	---
Central Missouri State University	07	3	--xxx-----	-----	-----	---
Central State University	34	5	@x-----	-----	-x-----xx	---
Central Technical Cmty College	27	12	-----	-----	xxxx@x@@@@	@@--
Central Virginia Cmty College	27	1	-----	-----	--x-----	---
Central Washington University	08	6	-x-x-x-@@@	-----	-----	---
Centre College	13	29	@@@@@@@@@@x@	x@@@@@@@@@@@	@@@@@@@@@@@@	---
Cerritos College	28	10	-----	x-----	---xxx-@xx	x@--
Chadron State College	07	1	--@-----	-----	-----	---
Chaminade University of Honolulu	16	8	@x@-----	-----	x--xxx@---	---
Champlain College	11	11	x--@--@--@	--@-----	@@@@@@--@	@--
Chapman University	12	33	xxxxxxxx@xxx	xxxxxxxx@xx-	@@xxx@x@xx	x@@@@
Charleston Southern University	21	3	-----	-----	-x--x---x	---
Charleston University	09	23	xx@x@@@@@x	@@@@@xx-----	-----xx@-	@@@@
Chatham College	13	34	@@xxxxxxxx@x	@@@@@@@@@@x@	@@@@@@@@@@@@	@@@@
Chattahoochee Vly State Cmty Coll	28	3	--@xx-----	-----	-----	---
Chattanooga State Tech Cmty Coll	28	1	--x-----	-----	-----	---
Chesapeake College	26	1	---@-----	-----	-----	---
Chestnut Hill College	18	1	-----	-----	-----@-	---
Cheyney U of Pennsylvania	34	7	-@-x--@-@	@@x-----	-----	---
Chicago State University	34	24	--xxxxxxxx-xx-xxx-	xxx-xxx-xx	xxxxx@x@xx	@@--
Chowan College	24	31	@xx@@@@@@@@	@@@@@@@@@@@@	@@@@@@@@@@@@	@---
Christian Brothers University	17	1	@-----	-----	-----	---
Christopher Newport University	07	1	x-----	-----	-----	---
Citadel	08	3	---@-x-x-	-----	-----	---
Citrus College	27	7	---x-----	-----	-----xx	xxx@
City College of New York	09	17	---x-----	-----x@	@x@xx@x@x@	@@@@
City College of San Francisco	29	9	-----	-----	--x@--xxxx	@@x-
Claflin College	35	1	-----	@-----	-----	---
Claremont McKenna College	14	32	@@@@@@@@@@@@	@@@@x@x@x@x	@@x@@@@@@@	@@--
Clarendon College	26	3	-----	-----	-----x	x@--
Clarion U of Pennsylvania	09	8	-@-----	-----	-@-@-----x	@xxx
Clark Atlanta University	35	20	x--@--@--@	@@@@-@@@@@	@x@@@@@@@-	---
Clark State Cmty College	27	13	-----	-----@	x@@@@@@@@@x	x@--
Clark University	14	19	@@@@@@@@@@@@	@@@@@@-----	-----xx	x@--
Clarke College	17	18	@x@x@x@x@x	xxxx-----	---@x@-	---
Clarkson College	11	5	---xxxx-----	-----	-----	---
Clarkson University	06	7	x-@--@@x-	-----	-----x@-	---
Clayton State College	07	1	---x-----	-----	-----	---
Clemson University	01	1	-----	-----	@-----	---
Cleveland Institute of Art	12	14	-----	-@-@x-xx@x	-xxxxxxx@-	---
Cleveland Institute of Music	11	4	---@@@@-	-----	-----	---
Cleveland State University	08	2	-----	-----	-----xx	---
Clinch Valley Coll of the U of Va	07	6	@@@@@@x---	-----	-----	---
Cmty College of Allegheny Co-Boyce	25	1	-----x-	-----	-----	---
Cmty College of Denver	27	1	---x-----	-----	-----	---
Cmty College of Rhode Island	29	4	-----	-----	@x@x-----	---
Coastal Carolina University	07	28	@x@@@@x@@@@	@xx@xxxxxxxx@	@@x@-x@@@-	---
Cochise College	27	5	-----	-----	---xx-----	x-@@
Coconino Community college	27	1	---x-----	-----	-----	---
Coe College	13	9	@@@@-----	-----@x	-@@x-----	---
Cogswell Polytechnical College	11	3	---x-----	-----	---@--	---
Coker College	11	3	--x-----	-----	---@--	---

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Colby College	14	32	@@@@x@x@x@	@@@@x@x@x@	--xxxxx@x@	x@@@
Colby-Sawyer College	11	7	@@@@x@	-----	-----	-----
Colgate University	14	16	@-x@-@-@-@-	x-@-@-@-@-	@-x-@-@-@-	-----
College Misericordia	16	11	-----	@@@xxxxx@-	-----	-----
College of Aeronautics	31	14	--@@@@-----	-----	--xxxxxxx@-	@-@@
College of Ganado	31	1	-----	-----	-----	-----
College of Mount Saint Joseph	16	9	--@--x--	-----x@@@x	-----@x--	-----
College of Mount Saint Vincent	18	34	@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@@
College of New Rochelle	18	31	@xxxxx@x@x@	xx@x@x@x@x@	xxxx@--xx	@@@@
College of Notre Dame	17	21	--x@@@x@@@	@xx@xx--	-----xxx	x@@@
College of Notre Dame of Maryland	18	3	@@-----	-----@	-----	-----
College of Saint Benedict	17	30	@-@@@@@x@	@@@xx@-@@@	@@@@@@@@@@	@@--
College of Saint Catherine	17	26	@@-@-@@@	@@@@@@xx@x@	@@@@@@@@@@-	-----
College of Saint Elizabeth	17	10	@@@x@x@x@x	-----	-----	-----
College of Saint Francis	17	20	@@@@@@@@@x@	@@x----x@	x--@@@--	-----
College of Saint Mary	16	12	@@xx-@@@@@	@@x-	-----	-----
College of Saint Rose	17	3	-----	-----	-----@@@-	-----
College of Saint Scholastica	17	8	x-----	-----@@@-	x@----x@--	-----
College of Saint Teresa	17	11	-----	--@@@@@x@	@@@-----	-----
College of Santa Fe	16	6	-----@x	-----	-----x-x-x	x---
College of Staten Island	07	16	x-----	-@-@-xxx@	@-@x@x@x@x	-----
College of William and Mary	09	13	-----@xxxx	x@@-xxxxx	-----	-----
College of Wooster	23	15	@@@@--@-	-----@x	@@@@@@@@-	-----
College of the Atlantic	11	5	-----@	xx-@x-	-----	-----
College of the Canyons	27	2	---x-----	-x-----	-----	-----
College of the Desert	27	3	-----x	xx-----	-----	-----
College of the Holy Cross	18	12	@@@@@@@@@@	xx-	-----	-----
College of the Mainland	27	4	-----	-----	-----xxx--	-x--
College of the Redwoods	27	2	-----xx--	-----	-----	-----
College of the Sequoias	29	24	xxxxxxxx@xxx	xxxx@-----	-----@@@@	@@@@
Colorado Christian University	15	5	@@@@@-----	-----	-----	-----
Colorado College	14	19	x-x@x@@@@@	@@@@@x@x@-	-----@--	-----
Colorado Mountain Coll-Timberline	25	4	-----	-----	-----xxxx	-----
Colorado State University	02	6	---x---xx	x-----	-----	x--@
Colorado Women's College	11	4	-----	-----	-x-@@@-	-----
Columbia College	21	8	@-x-x-@-@-	@-----	@-----@-	-----
Columbia University	06	20	@@@@@@x@x@x	@@x@x@x--	-----	-@@@
Compton Cmty College	36	11	-----	-----	@-xxx--xxx	xxxx@
Concord College	07	3	-----x	-xx-----	-----	-----
Concordia College (AL)	30	2	-----	-----	-@-----	-----
Concordia College (MN)	23	6	x--@-----	-----	--xx-----	--@@
Concordia College (NE)	23	1	-----	--x-----	-----	-----
Concordia College (NY)	11	18	@x@@@@@@@@	@@@@@@@@@@-	-----	-----
Concordia University (CA)	24	7	@@@@@@@@-	-----	-----	-----
Concordia University (OR)	20	17	-----xx	xxx--@@@@@	@@@@@@@@@-	-----
Concordia University Wisconsin	31	4	-----	-----	@@xx-----	-----
Concordia University-Austin	20	6	-----@-	@@@@@x-----	-----	-----
Connecticut College	14	33	@@@@@@@@@@x	@@@@@@@@@@	@@@@@@@@@@-	@@@@
Converse College	12	15	-----@	@@@@@@@@@@	@@@x-----	-----
Cooper Union	14	1	-----	-----	-----x-	-----
Coppin State College	34	28	@xx@@@xxxx	xxxx-xxxxx	xxxxxxxxxx-x	-----
Cornell College	23	25	--@@@x@@@x	@xx@@@@@@@	@@@x@@@-	-----
Cornell Univ-School of Human Ecol	06	2	-----	-----	-----	x@--
Cornell University	06	5	-----	-----x@	-----@xx--	-----
Cornerstone College	24	14	x@@@@@@@@@	--xx@-----	-----x--	-----
Corning Cmty College	28	13	-----	-x@@@@@@@x	@@@-----	--@-
Cottey College	31	5	-----	-----@-	-----@@@x-	-----
County College of Morris	29	1	-----x-	-----	-----	-----
Covenant College	22	11	-@-@-@-x	-@-@-x-x-	@@@-----	-----
Cowley County Cmty College	26	9	-----	-----	-----xx@xx	@@x@
Crafton Hills College	27	3	@-----	@x-----	-----	-----
Creighton University	04	13	@@@@@@@@@@x	@@x-----	-----	-----
Cullman College	30	8	-----	-----	-@@x@-@@x@	-----
Cumberland University	31	1	@-----	-----	-----	-----
Curry College	12	4	-----	-----	-----xxxx	-----
D'Youville College	16	11	-----x	@--x@-----	--x@x@-xx	-----

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Dakota State University	07	2	-----x	---x-----	-----	----
Dakota Wesleyan University	20	6	-----x-	---x@---	-----x	x@--
Dallas Baptist University	21	3	-----	-----	-----x	-x@-
Daniel Payne College	35	3	-----	-----	-----xx	-x--
Daniel Webster College	11	5	@@-----@	@-----	-----	----
Danville Cmty College	27	1	-----	-----	-----@	----
Dartmouth College	14	34	@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@@@
David Lipscomb University	21	4	@-----	-----	-----x	x@--
David N Myers College	15	2	-----	-----	-----@x	----
Davidson College	23	18	@@@@@@@@@@	@@-----	---@@@@@-	----
Davis and Elkins College	21	29	-xxxxx-x-	--xxx@@@@	@@x@@@@@	@@@@
DePaul University	04	7	---@-@-@-	x-@-@x-	-----	----
DePauw University	23	28	@@-@@@@-	@@@-@@@@	@@-@@@@@	@@--
DeVry Inst of Technology (IL)	11	2	-----x	-----x	-----	----
DeVry Inst of Technology (OH)	15	24	--@@xx---	-xx-xxxx@	@@x@x@x@	@@--
Dean College	33	4	@@@@-	-----	-----	----
Defiance College	11	27	---xxxxxx	@@@@xxxx@	xxxxx@-@@@	x@--
Delaware County Cmty College	28	4	-----	-----	-----@x	x@--
Delaware State University	34	12	-----	---@-@-@-	--xxx--	@@
Delaware Valley Coll of Sci & Agri	11	19	---@-@-	-----x@x	@@x@x@x@	@@@@
Delgado Cmty College	28	1	--x-----	-----	-----	----
Delta College	29	2	-----	@-----	-x-----	----
Denison University	13	12	x-@xxxxx@	@-----	-----x@-	----
Dickinson College	14	34	@@@@@@x@x	@@@@@@@@@@	x@@@@@@@@@	@@@@
Dillard University	35	30	x@-@@@@@	@@x@@@@@	@@@@@@x-@	@@--
Doane College	21	3	-----	-----	-----@@-	----
Dominican College of Blauvelt	16	34	@@@@@@@@@@	xxxx@@@@@	@@@@@@x@	xx@
Dominican College of San Rafael	17	34	@xxxx@@@@@	@x@@@@@@@@	x@@@@@x@	@@@@
Dominican College-Racine	17	1	-----	-----	-----x	----
Donnelly College	31	10	-----	-----	-----xxxx@	@@@@
Dordt College	22	3	---xxx---	-----	-----	----
Douglass College	07	1	-----	---x-----	-----	----
Dowling College	12	1	-----	-----	-----x	----
Drake University	05	32	@@@@@@x@@@	@@@@@@@@@@	@x@x@@@@@	x@--
Drew University	23	21	xx@xx@x@	xxxxx@xxxx	x-----	----
Drexel University	13	13	x@xxxxxx-	---xxx-	x--x-	----
Drury College	12	7	@--@x@-@-	@--x-----	-----	----
Duke University	06	18	@@@@x@x-@	-----x@	@@@@@@x-x-	----
Dutchess Cmty College	29	16	-----	-----@@@	x@@@@@-@x	xx@-
Dyersburg State Cmty College	27	6	-@x@-@-	---x-----	-----	----
Earlham College	23	32	x@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
East Carolina University	07	7	-@-----@-	--@---@@@@	-----	----
East Central College	27	3	-----	-----	-----x@x-	----
East Central University	07	3	-----	-----	-----xx@	----
East Georgia College	25	11	---@-@-@	@@@@---@	@@-----	----
East Los Angeles College	29	3	-----	-----@	x---x---	----
East Stroudsburg U of Pennsylvania	08	5	-@-----x-	-----	@x@-----	----
East Tennessee State University	07	1	--x-----	-----	-----	----
Eastern College	21	5	-----	---@-----	-----@x-	----
Eastern Illinois University	08	1	-@-----	-----	-----	----
Eastern Mennonite University	21	28	-@-x-@-@-	@@x@x@xxx	x@x@@@@@@	@@@@
Eastern Nazarene College	21	6	@@@@@@-	-----	-----	----
Eastern New Mexico U-Roswell	07	2	-----	---x-x---	-----	----
Eastern New Mexico University	07	13	x@x@x@x@	@@x-----	-----	----
Eastern Oregon State College	08	1	x-----	-----	-----	----
Eastern Washington University	08	6	xxx---xxx	-----	-----	----
Eastern Wyoming College	25	8	---@-----	---@-----	@@@@@@-	----
Eckerd College	23	28	@@@@@@@@@@	@@xxxxxx-x	-@x@@@@@@	----
Edgewood College	16	10	@@@@@@x@-	-----@	-----	----
Edinboro U of Pennsylvania	08	2	xx-----	-----	-----	----
Edmonds Cmty College	27	1	-----	-----	-----	-x--
Edward Waters College	38	1	-----x-	-----	-----	----
Eisenhower College	13	10	-----	-----x-	-@@@@@x@	----
Elizabeth City State University	34	22	--@-xxx@-	--xxxx@xxx	@x@x@x@-	----
Elizabeth Seton College	32	4	-----	-----	-----xx@x-	----
Elizabethtown College	13	31	@@@@@@@@@@	@@x@@@@@x	@x@x@@@@x@	@---

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Elmhurst College	22	6	@@@@@	-----	-----	----
Elmira College	13	12	@@@@@	-----@	xxx-----x-	----
Elms College	16	6	xx@x-	-----	-----@-	----
Elon College	21	20	@@@@@@@@@	@@@@@	@------@x-	----
Embry-Riddle Aeronautical U	11	5	-----@	@@x-	-----	----
Emerson College	12	16	-@-@-@-@	@@@@@@@@@x-	-x-----	----
Emmanuel College (GA)	31	5	-----@	-----	-----	----
Emmanuel College (MA)	18	1	-----@	-----	-----	----
Emory University	06	30	@@@@@@@@@	@@@@@@@@@	x@@@@@@@@- ---@	----
Emory and Henry College	22	34	@@@@@@@@@	@xx@@@@@x	@@@@@x@@@@	@@@@
Emporia State University	07	1	-----@	-----	-----x-	----
Endicott College	32	1	-----@	-----	-----	----
Erskine College	21	18	@-@x@@@@@	@@@@@	---x--@@-	----
Essex County College	29	1	-----@	-----	-----@	----
Eureka College	21	17	@@@@@@@@@	@-@x--x--x	@-----@	----
Evangel College	20	7	xx@xx@	-----	-----	----
Evergreen State College	10	21	x--x--xxxx	xxxx@-xxxx	x-xxxxx--	----
Fairfield University	18	19	@@@@@x@x	@@---x---	@@@@@	----
Fairhaven College	30	5	-----	-----	---xxxx-x	----
Fairleigh Dickinson U-Rutherford	13	1	-----	---x-----	-----	----
Fairleigh Dickinson University	13	21	x-x-xx-xx@	@x@-----x	xxxx@x@xxx	----
Fairmont State College	07	20	-----x	xxxx-@-@x@	@-@xx@xxx-	-@@@
Feather River College	26	1	-----	-----	---x-----	----
Felician College	16	4	---x---	-----x	xx-----	----
Ferris State University	07	1	-----	-@-----	-----	----
Ferrum College	21	14	@@@@@@@@@	@@---@x-	-----	----
Fisher College	31	7	@x@x@	-----	-----	----
Fisk University	35	32	@x@@@@@	@@@@@--@	@@@@@@@@@	@@@@
Fitchburg State College	08	2	-----	x-----@	-----	----
Flathead Valley Cmty College	26	1	-----@	-----	-----	----
Florida Gulf Coast University	32	1	--@-----	-----	-----	----
Florida A & M University	34	5	xx-----	x-----	---@-----	----
Florida Atlantic University	07	1	-----	-@-----	-----	----
Florida College	31	20	@@@@@@@@@	@@@-----	-x@--@-@	@@--
Florida Gulf Coast University	09	2	@x-----	-----	-----	----
Florida Institute of Technology	13	1	-----	-----@	-----	----
Florida Keys Cmty College	26	5	-----	-----	-----xx-x	x@--
Florida Memorial College	35	3	xx-----	-----	-----x-	----
Florida Southern College	22	4	@x@-@-----	-----	-----	----
Florida State University	02	24	x-@@@@@x	@@@@@@@@@x	x-----	@@x@
Floyd College	27	1	---x-----	-----	-----	----
Fontbonne College	17	5	x@xxx-----	-----	-----	----
Fordham University	05	14	@@@@@@@@@	@@x-----	-----	----
Fort Hays State University	08	17	-----	-x-x@x@x	x---@x@-x	xxxx@
Fort Lewis College	07	4	---@-----	-----	-----x	----
Fort Scott Cmty College	25	20	-----	xx@@@@@x@	xx@@@@@x@-	x---
Fort Valley State University	34	7	---@@x@-	-----	-----	----
Framingham State College	09	25	@@x@x@x@	@x@-----	xx@x@x@x@	@@--
Franciscan U of Steubenville	16	5	---xxxxx-	-----	-----	----
Franklin College of Indiana	12	9	@---x---@	-----@	@@@@-----	----
Franklin Pierce College	11	8	x-----x@xx	x@x-----	-----	----
Franklin University	11	2	-----	---xx-----	-----	----
Franklin and Marshall College	14	34	@@@@@@@@@	@x@x@x@x@	@@@@@@@@@	@@@@
Frederick Cmty College	27	1	---x-----	-----	-----	----
Free Will Baptist Bible College	20	2	-----@	-----	-----	----
Freed-Hardeman University	20	32	@@@@@x@	@@@-@@@@	@@@@@@@@@	@@@-
Fresno City College	29	2	---x-----	-----	-----@	----
Fresno Pacific College	21	7	-@-@-@-@	-@-x-----	-----	----
Friends University	24	7	x@@@@-----	-----x	---@-----	----
Frostburg State University	07	3	-----	-----	-----x@-	----
Furman University	13	27	@@@@@@@@@	@@@@@x@	@@@@-@-	----
GMI Engineering & Management Inst	13	32	@@@--xx@	@@@@@x@x@	@@@@@x@x@	@@@@
Gallaudet University	11	16	x-----	---x-----	xxxxxxxxxxx	@@@@
Galveston College	25	1	-----@	-----	-----	----
Gannon University	17	21	@@@@@x@xx	---x@x@xx	x@x@-----	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Garden City Cmty College	27	15	-----@-	-@xx@x@---	-x-@@@@@-	-@--
Gardner-Webb University	20	12	@xx@@@x@	@@-----	-----	----
Garland Junior College	31	6	-----	-----	-----@@@@	----
Gateway Cmty College	27	1	x-----	-----	-----	----
Geneva College	21	10	-@-@-x-@-@	-----@	@-----@	----
George Fox University	21	5	-@x@x@---	-----	-----	----
George Mason University	09	12	xxxx@-----	-----	-----xx@x@x@	----
George Peabody Coll for Teachers	11	4	-----	-----	-----	@x@
George Washington University	05	3	@-----	@@-----	-----	----
George Williams College	12	15	-----	-----@x---	xx@@@-@@@	@@@@
Georgetown College	21	7	@@@@-@x---	-----	-----	----
Georgetown University	06	14	@@x@@@x@@@	-@@-----	-----@x---	----
Georgia Institute of Technology	03	34	x@xxk@@@x@	@xxk@@@x@	xxk@x@xxk@	x@@@
Georgia Southern University	07	6	xxxxxx-----	-----	-----	----
Georgia Southwestern State U	07	15	-xx-----@	-@-@-----xx	@@@-@@@-	----
Georgia State University	08	2	xx-----	-----	-----	----
Georgian Court College	16	9	@@@@-----	-x-@-----@-	-----	----
Gettysburg College	14	31	@@@@x@@@	@@@@x@---	-@@@x@@@	@@@@
Goddard College	13	3	-----	-----	-----xxk-	----
Gonzaga University	17	30	xxxx@xx@x	xx@-@@@	-x-@-x@xx	xx@
Gordon College	13	13	x@xxk@x-@@	@x@x-----	-----	----
Goshen College	22	6	-@-@---x-	-@x-----	-@-----	----
Goucher College	13	18	@@@@x@x@x	x@@---x-@-	@@@-----	----
Grace Theological Seminary	21	9	@@@@-----	-xxx-----	-----	----
Graceland College	22	2	---x-----	-----	-----x-	----
Grambling State University	34	1	-----	-----	-----x-	----
Grand Canyon University	21	6	---@-x--@-	-----	-----x--@	----
Grand Valley State University	08	10	@@@@x@@@-	-----	-----x-	----
Grand View College	15	27	@--x-xxk-	-xxxxk@x@	xx@x@x@x@	x@--
Grays Harbor College	27	1	-----	-----	-----	----
Grayson County College	26	18	@@-----@@	-x-----@@	@@@@x@@@	@---
Great Basin College	26	1	-----	-----	-----x-	----
Green River Cmty College	29	2	-----x-	-----	-----x	----
Greenfield Cmty College	28	1	-----	-----	-----x	----
Greensboro College	21	4	-----@@	@--x-----	-----	----
Greenville College	21	6	@@@@x-----	-----	-----	----
Grinnell College	14	30	xx@xxkx@	@@@@x@@@	@@---x-xxk	@@@@
Grove City College	13	1	-----	-----@-	-----	----
Guilford College	23	33	@@@x@x@x@	x@x@x@x@x	x@x@x@x@-	@@@@
Gulf Coast Cmty College	29	14	-----@-	-----@x	-x@@@x@@@x	----
Gustavus Adolphus College	23	29	@@@@x@@@	@@@@x@@@	@@@@x@-	----
Gwynedd-Mercy College	16	1	-----	-----	-----@-	----
Hamilton College	14	32	@@@@x@@@	@@xx@x@@@	@@@@x@@@	@@--
Hamline University	23	34	@@@@x@@@	@@@xx@@@	x@@@x@@@	@@@@
Hampden-Sydney College	22	28	@xx-x-x@	@@@@x@@@	@@@@x@@@	----
Hampshire College	13	15	xxk@xxkx	-----	-x-xxk-	----
Hampton University	35	3	-----@	-----	-@-----@-	----
Hannibal-LaGrange College	20	24	@@@@x@@@x	x@@@-----	-@-@@@x@@@	@@@-
Hanover College	22	6	@@@@x@-	-----	-----	----
Harcum College	32	7	-----	-----@@@x@@@	-----	----
Hardin-Simmons University	21	1	x-----	-----	-----	----
Harding University	21	18	-----	-----xxk@x	@@@@x@@@	@@--
Harriman College	31	4	-----	-----	-@@@-@-	----
Harris-Stowe State College	07	3	---x-----	-----	-----x	x--
Harrisburg Area Cmty College	29	5	---@-----	-----	-----xx	x-x-
Hartnell College	28	1	---@-----	-----	-----	----
Hartwick College	13	8	@@@@x@@@-	-----	-----	----
Harvard University	06	5	-----	-----	-----x	xxxx
Harvey Mudd College	14	32	@@@@x@@@	@@@@x@@@	@@@@x@@@-	@@@@
Hastings College	22	1	-----x-	-----	-----	----
Haverford College	14	30	x@@@x@@@	@@@@x@@@	-@@-@@@	@x@
Hawthorne College	31	4	-----	-----xxk@-	-----	----
Heidelberg College	21	10	@@@@-----	-----x-@	-@-@-x-@-	----
Hendrix College	22	18	@@@@-----	@@-@@@x@@@	@@x-----	----
Henry Ford Cmty College	29	3	-----	-----	-----	-@@@
Herbert H Lehman College	10	2	x-----	-----	-----x	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Herkimer County Cmty College	28	20	@-@-@-@-x-	@-@-@-@-@-	@-@x-xx@@x	x@--
Hesser College	31	1	-----@----	-----@----	-----@----	-----
Hesston College	30	9	-----@@@@@	@@x-----	-----@----	-----
High Point University	22	10	@@@@@@@@@@	-----@----	-----@----	-----
Highland Cmty College	27	14	@@@@@@@@@@-	-----@----	-----@-xx	@@@-
Hilbert College	11	9	xxxx@@@@@-	-----@----	-----@----	-----
Hillsborough Cmty College	28	1	-----@----	-----@----	-----@----	-----
Hillsdale College	12	1	-----@----	-----@-	-----@----	-----
Hinds Cmty College-Utica Campus	34	11	-----@-	-x-----@-	@-@@x-@@@@	-----
Hiram College	12	30	@@@@@@@@@@	@@@@@x@@@@@	xxxxx@@@@@	-----
Hobart and William Smith Colleges	14	22	@@@@@@@@@@	@-----xx-x	xxxxx@@@@-	-----
Hocking Technical College	29	14	-x---xxxxx	x@x@----x	x-----x-	-----
Hofstra University	04	15	-@-@-@----	-@-x-@-@-	-@@@@@@@@-	-----
Hollins College	13	30	@@@@@@@@@@	@@@@@xk@x-	x---@xxxx@	@@@@
Holy Cross College	30	5	---@@@@-	-----@----	-----@----	x---
Holy Family College	17	8	@@@@@@@@@-	-----@----	-----@----	-----
Holy Names College	17	10	-----x---	-----xxx	xxxxxxx-	-----
Holy Redeemer College	19	3	-----@x@-	-----@x@-	-----@x@-	-----
Hood College	13	24	xxxx@@@@@	@@@@@@@@@@	@@@@-	-----
Hope College	13	8	-----x-	-x-----x-	-xx@@@x-	-----
Hostos Cmty College	28	3	-----@----	-----@----	-----@----	-----
Houghton College	23	10	---x-@---@	---xx@@xx	x-----x-	-----
Houston Baptist University	21	4	-----@----	-----@----	-----@x-	@x--
Howard Cmty College	26	2	-----@x-	-----@x-	-----@x-	-----
Howard Payne University	20	3	-----@x-	-----@x-	-----@x-	-----
Howard University	35	31	xxxx@xxxxxx	x--xx@x@xx	x@@@xxxxxx-	@xxxx
Hudson Valley Cmty College	29	1	---@----	-----@----	-----@----	-----
Humphreys College	15	25	xx---x@x@-	xxx-x@@--x	xxxx@xxxx@-	xxx-
Hunter College	08	7	xxxxx-----	-----@----	-----@----	x@-x
Huntington College	21	28	@@@@@@@@@@	@@@@@@---@x	x@-x@x@x@	@@--
Huron University	20	10	-----@----	-----@----	---@@x@xxxx	@@--
Huston-Tillotson College	35	5	-----@-	-----x-	-x--x--	@--
IAU if Puerto Rico-Ponce	33	1	x-----	-----@----	-----@----	-----
Idaho State University	07	13	x--x---x-x	-xx-----	---xx---x	@@x@
Illinois Central College	29	2	-----x-	-----@----	-----@----	@--
Illinois College	12	6	@@x@@@-	-----@----	-----@----	-----
Illinois Institute of Technology	13	21	@@@x@xxxx@-	-x@xxxx--x	-----@----	@@@@
Illinois State University	08	4	-@@@x-	-----@----	-----@----	-----
Illinois Wesleyan University	23	9	@@@@@@@@xx-	-----@----	-----@----	-----
Immaculata College (IL)	12	2	-----@----	-----@----	-----@----	--@@
Immaculata College (PA)	17	10	@@@@@@@@@@	-----@----	-----@----	-----
Immaculate Heart College	17	8	-----@----	-----@----	---xx--x@-	x@x@
Independence Cmty College	26	1	---@----	-----@----	-----@----	-----
Indian Hills Cmty Coll-Centerville	26	5	-----@----	-----@----	-----@x	x@@@
Indian River Cmty College	28	7	-----@----	-----@----	x-----@-@	@@x@
Indiana Institute of Technology	12	7	x---@----	-----x-	---xx@x-	-----
Indiana U of Pennsylvania	09	2	-@-----	---x-----	-----@----	-----
Indiana U-Purdue U-Indianapolis	01	10	-----@xx	-----x	xxxxxxx-	-----
Indiana University Bloomington	01	17	-x-----x	xxxxxxxxxxxx	x-xx--x-x	-----
Indiana University-South Bend	07	1	x-----	-----@----	-----@----	-----
Indiana Wesleyan University	21	10	-----@x-	@@xx@x-x@	@-----	-----
International Business College	32	1	-----@----	-----@----	-----@----	-----
Inver Hills Cmty College	28	1	-----@----	-----@----	-----@----	-----
Iona College	17	2	---@----	-----@----	-----@----	-----
Iowa State University	02	31	@@@@@@@@@@	@x@@@@@@@@@	@@@@@@@@@@-	x@--
Iowa Wesleyan College	21	31	@@@@@@---@	@@@@@@@@@@	x@@@@@@@@@	@@@@
Itasca Cmty College	27	6	-----@----	-----@----	-----@----	@@@@
Ithaca College	13	7	-----@----	-----@----	---xxxxxx@-	-----
Jackson State University	34	14	---@--xx-	-----xx	x@xxxxxxxx-	-----
Jacksonville State University	07	2	---x---@-	-----@----	-----@----	-----
Jacksonville University	13	4	x@@@-	-----@----	-----@----	-----
James Madison University	08	1	-----@----	-----@----	-----@----	-----
James Rumsey Technical Institute	31	1	-----x-	-----@----	-----@----	-----
James Sprunt Cmty College	26	1	---@----	-----@----	-----@----	-----
Jamestown Business College	32	1	-----@----	-----@----	-----@----	-----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Jamestown Cmty College	28	9	@-----@	---x-@-@	--@-@-x-	--x-
Jefferson Cmty College	27	32	x@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@x	@@--
Jefferson College	28	1	-----x-	-----	-----	-----
Jefferson Technical College	27	1	-----	-----	@-----	-----
Jersey City State College	07	6	@@@xx-	-----	-x-----	-----
Jewish Theological Sem of America	24	1	--@-----	-----	-----	-----
John A Gupton College	30	2	-----	-----	---@-x--	-----
John Brown University	11	15	@@@@@xxx-x-	@-@-@-x-@-	-@-----@-	-----
John Carroll University	18	6	@@@x-@@	-----	-----	-----
John Jay Coll of Criminal Justice	07	12	-----	---@-@	@@@@@x@@@x	-----
John Tyler Cmty College	26	4	-x-----@-	-----	-----	x@--
Johns Hopkins University	06	34	@@@@@	@@@@@	@@@@@	@@@@@
Johnson C Smith University	35	33	@@@@@	@@@@@	@-@@@@@	@@@@@
Johnston College	23	2	-----	-----	---@x--	-----
Judson College	11	9	-@@x@-	---@-x@	x@-----	-----
Juniata College	13	21	@@@@@	@@-x@@@	xx-----	-----
Kalamazoo College	13	25	@@@@@xxxx-	-xxxxxxxxx@	@@@@@x@-	-----
Kalamazoo Valley Cmty College	27	1	-----	-----	---x-----	-----
Kansas City Art Institute	11	21	-----@xxx@	x@@@@x@x@	@@x@-x-	-----
Kansas Wesleyan University	21	13	-----	-x-@-----	---xxxxxxxx@	x@@@
Kauai Cmty College	26	1	---x-----	-----	-----	-----
Kean College of New Jersey	08	7	-----	---@	@@-xx-	-----
Keene State College	07	18	x-x-x-@xxx	-x@@@@@@@	@-----	-----
Kendall College of Art and Design	11	1	-----x	-----	-----	-----
Kent State U-Ashtabula	27	3	-----	-----	-@x-	-----
Kent State U-East Liverpool	26	3	-----	-----	-@xx-	-----
Kent State U-Salem	25	5	-----	---@	@@x@-	-----
Kent State U-Stark	27	4	-----	---@	-@x-	-----
Kent State U-Trumbull	28	7	-----	-----	-x@x@@@-	-----
Kent State U-Tuscarawas	26	7	-----	-----	@@@@@@@-	-----
Kent State University	01	7	-@-@@@@@	-----	-----	-----
Kent State University-Geauga	26	1	-----	-----	---x-	-----
Kentucky Christian College	20	6	---@@@@@-	-----	-----	-----
Kentucky State University	07	17	-----x-	---x-xx	x-xxx@x@xx	x@x@
Kentucky Wesleyan College	20	29	@@@-@xxx	xxxxxxxx@@@@	@xx@-xx-@	x@@-
Kenyon College	14	20	@@@@@	@@@@@	@-----	-----
Keuka College	12	1	-----	---x-	-----	-----
Keystone College	32	21	-----	@@@@@	@-@@@@@	@@@@@
King College	23	13	@@@@@@@-x	-@-@-x-	-@-----	-----
King's College (NY)	12	4	-----	@@@@x-	-----	-----
King's College (PA)	12	15	@-x-@@@@	@@@@@x@@@-	-----	-----
Kirkland College	14	10	-----	-----	---@@@@@x@	@@--
Kirtland Cmty College	25	4	-----	-@@@@x-	-----	-----
Kishwaukee College	27	13	-----	-----xx	@@x@x@x@	@---
Kittrell College	37	2	-----	-----	---@-@-	-----
Knox College	13	22	@@@@@x@@@x	--@@@@xxxx	@@@@@-	-----
Knoxville College	35	8	-----	---x-xx	@x@-x-x-	-@--
Kutztown U of Pennsylvania	09	3	@x-----	-----	-----x	-----
LDS Business College	32	1	-----x-	-----	-----	-----
La Roche College	16	8	-----@	x-----x-	-----@xx	@---
La Salle University	18	15	-----@-	@-@-@@@@@x	-x-xx@xx-	-----
Laboratory Inst of Merchandising	30	2	-----@-	-----	-----	-----
Laboure College	31	1	-----	-----	---x-	-----
Lafayette College	14	32	@@@@@	@@@@@	@@@@@	@@--
Lake City Cmty College	27	28	xx@@@@@@@-	--x-x@x@x@	@x@x@x@@@-	-x@@
Lake Erie College	12	7	-----x-	x-----	-x-@@@@-	-----
Lake Forest College	23	34	@@@@@	@@@@@	@@@@@x@	@@@@@
Lake Superior State University	08	5	--x-x-x-xx	-----	-----	-----
Lake-Sumter Cmty College	26	1	-----	-----	-@-----	-----
Lakeland Cmty College	28	4	-----	---xx-	---@	-----
Lakeland College	21	17	@x-----	-----@	x@x@x@x@@@	@@@@@
Lakeshore Technical College	26	3	-----	-----	---x@x-	-----
Lamar University	07	6	-----@	x@@@@x-	-----	-----
Lambuth University	21	5	@@@-	-----@x-	-----	-----
Lander University	07	15	-----@	@@@@@	@-@x-	-----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Langston University	34	3	-----	-----	-----xkxk-	----
Laredo Cmty College	28	5	-----	-----	-----xkxk	xkxk-
Lawrence University	13	21	@@-@x@xk@x	@@@x@x@@--	-----xkxk-	----
Lawson State Cmty College	36	18	@@@x-----	@--xk-x-@@	x@@@--@@@@	----
Le Moyne College	18	34	@@xk@@xk@@	@@@xk@@@@@	x@@@@@	@@x@
LeMoyne-Owen College	35	1	-----	-----	-----x-	----
LeTourneau University	11	4	--@@xk----	-----	-----	----
Lea College	14	1	-----	-----	-----x	----
Lebanon Valley College	23	34	@@x@@@	@@@@	@@@@	@@@@
Lee University	20	4	-@-@-x----	-----x-	-----	----
Lees College	31	3	-----	-----	-----@@@-	----
Lehigh University	06	12	-@@@-----	-----@@@@	@@@@-----	----
Lenoir-Rhyne College	21	25	@@@x@@@	x@@xk@xk--	--@@@@@	----
Lesley College	12	16	@@@@	--@@@	@-----	----
Lewis University	17	21	@@@@xk@@@	@@@x@@@xk	-----x-	----
Lewis and Clark Cmty College	26	1	-----	-----	-----x-	----
Lewis and Clark College	13	28	@@xkxk@@@x	--@@@xk	@@@@xk@@	----
Limestone College	11	2	-----x-	--x-	-----	----
Lincoln College	32	4	-----@-	-----	-----x-@	@-
Lincoln Memorial University	11	10	xk@xkxk@xk	-----	-----	----
Lincoln Technical Cmty College	27	1	-----	-----	-----@-	----
Lincoln University	35	22	xkxk-@-@@@	@@@@x@@-	-----@@@	@@--
Lindenwood College	21	13	-----	-----	x@@@	@@@-
Linfield College	22	23	-x-@-x--xk	-@x@x@@@	@@@xk@xk-	----
Livingstone College	35	10	-----	-----xkxk	x-xk@xk@-	----
Lock Haven U of Pennsylvania	07	29	-x-xkx-x-x	@xk@xkxk@	@@x@x@@@	x@@-
Lone Mountain College	17	2	-----	-----	-----x--x-	----
Long Island U-CW Post	12	4	-----	-----x-	xkxk-----	----
Long Island U-Southampton	12	13	-----	-----xkxk@x	@x@xkxk-	----
Longwood College	08	32	@@@x@@@	@@@xkxk@x	@@@@	@@--
Lorain County Cmty College	28	4	-----	-----	-----x-	xk@-
Lord Fairfax Cmty College	27	2	@@-----	-----	-----	----
Loretto Heights College	11	22	-----	--xk@xk@x	x@xk@@@	@@@@
Los Angeles City College	29	10	-----	-----	xkxk@x@x@	----
Los Angeles Harbor College	29	1	-----	-----	-----x-	----
Los Angeles Pierce College	29	1	-----	-----	-----x-	----
Los Angeles Southwest College	27	1	-----	-----	-----x-	----
Los Angeles Trade-Tech College	29	1	-----	-----	-----x-	----
Los Angeles Valley College	27	2	---x-----	-----	-----x-	----
Louisiana College	20	6	-----	--@@@-	@@-----	----
Louisiana State U and A&M Coll	01	5	--@--x----	-----	-----	@x@
Louisiana State U-Alexandria	27	27	---@@@@	@@@@	@@x@@@	@x-
Louisiana State U-Eunice	26	22	x@x@xk@x@	x@xk@@@-	@---x-----	-xk-
Louisiana State U-Shreveport	07	3	-----	-----@-	-----	@x-
Louisiana Tech University	07	7	-----	-----	-----@xk	x@@@
Loyola College in Maryland	18	24	@@@@	x@@@	@@x@-----	----
Loyola Marymount University	04	14	@@@x@@@	@-----@	-----	----
Loyola University (CA)	17	8	-----	-----	-----xkxk	x@@@
Loyola University (LA)	04	30	xkxkxkxkxk	x@@@	@@@xk@xk-@	@---
Loyola University of Chicago	04	32	@@@@	xkxk@@@	@@@@	@@--
Loyola University-Mallinckrodt	30	1	-----	-----@	-----	----
Lubbock Christian University	21	3	xk@-----	-----	-----	----
Luther College	23	22	@@@@	--xk--x@x@	@@--x@@@	----
Lycoming College	22	10	@@@@	-----	-----	----
Lynchburg College	12	20	@-@-@-@@@	@@@x@x--@	@@xkxk--x-	----
Lyndon State College	07	3	-xk-----	-x-----	-----	----
Lynn University	12	7	---x--@@@	@@---x---	-----	----
Lyon College	23	24	@@@@	x@@@	xk@-@-----	----
MN West Cmty & Tech Coll-Worth	26	24	--@@@	--@@@	@x@@@	@@--
MacCormac Junior College	31	25	@@@@	@@@@	@@@@-@-----	----
MacMurray College	23	30	-x@@@x@@@x	xkxkxk@xk@	@---@@@	@@@@
Macalester College	14	26	@@@@	@@@@	xkxk--x@-x-	----
Macon College	27	1	@-----	-----	-----	----
Madison Area Technical College	29	7	-----@-	--@--@-x	--x-x--@-	----
Madonna University	16	12	---xk-----	-----	--xk-@@@	@@@@
Maharishi U of Management	11	10	-----	-@xkx@--xk	-xk@-----	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Maine Maritime Academy	07	13	xxxx@xxxx@	xxx-----	-----	----
Malone College	22	2	@---@---	-----	-----	----
Manatee Cnty College	29	14	-----	-----xxx	xxxx@ @ @ @ @ @ @ @	x---
Manchester College	21	20	@ @ @ x - x - x - -	- @ @ @ x @ @ - -	@ - @ - @ - @ @ @ @	----
Manhattan College	18	26	@ @ @ - @ @ @ @ @ @	@ @ @ x @ @ @ @ @ @	@ @ @ @ x - x - @ -	----
Manhattanville College	13	23	-----@xxxx@	@ @ @ @ x @ @ @ @ x @	@ @ @ @ @ - x - -	@ - x
Mankato State University	07	5	x - x - @ x - - - -	- - x - - - - -	-----	----
Manor Junior College	31	20	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @ - - @ x @ @	@ @ - - - - - - - -	----
Mansfield U of Pennsylvania	08	6	- @ - x - @ - - - -	-----	-----@ @ @ -	----
Maria Regina College	31	8	-----	-----@ @ @ @ @ @	@ @ - - - - - - - -	----
Marian College of Fond du Lac	18	23	---@xxxx@x@-	-----@ @ x	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @
Marietta College	12	34	@ @ @ x @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @
Marist College	12	22	@ - - @ - xxxxx@	@ - x - x - x @ x x	xxxx@xxxxx@x -	----
Marjorie Webster Junior College	32	1	-----	-----	-----@ -	----
Marlboro College	13	33	x @ @ x x @ @ x x -	x x @ @ @ x x x x x x	xxxxx@ @ @ @ @ @ @	@ @ @ @
Marquette University	04	22	---@ - @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @	@ x x @ @ @ - - - -	----
Mars Hill College	20	22	x @ - - @ @ x @ @ @	@ x x @ - - - - @ @	@ @ @ @ @ - x @ @ -	----
Marshall University	07	2	-----xx	-----	-----	----
Martin Methodist College	24	4	x @ @ @ - - - - -	-----	-----	----
Mary Baldwin College	22	32	x @ x @ x x @ @ @ @ @ @	@ @ @ @ x @ x @ @ @ @ @	x @ @ x x x x x x x -	- @ @ @
Mary Holmes College	37	8	@ - @ - - @ - - x -	-----xx	-----@ - - - - x	----
Mary Manse College	17	1	-----	-----	-----x	----
Mary Washington College	09	2	-----	-----	-----@ @ -	----
Marygrove College	16	2	-----	-----	-----@ @ -	----
Maryknoll Smeinary	18	3	-----	-----	-----	@ @ @ -
Maryland Institute College of Art	11	21	-----@ @ x x x	x @ @ x x @ @ @ @ @ @	@ @ x x - @ x - -	----
Marymount College (CA)	32	8	@ - @ - @ @ @ @ @ @	-----	-----	----
Marymount College (NY)	17	16	-----@ x x @ @	@ @ @ @ @ @ @ @ @ @ x	x - - - - - - - -	----
Marymount College of Kansas	16	23	-----	- @ @ @ @ @ @ @ @ @ x	x @ x x x x x x x x @ @	@ @ @ @
Marymount Manhattan College	13	24	@ @ x x - x x @ - -	x x @ @ x @ x x x x x	xxxxx@xx - - - -	----
Marymount University	19	21	@ @ @ @ x @ @ @ @ @ @ @ @	@ @ x @ x @ @ - x x	xx - - - - - - - -	----
Maryville College	21	11	@ - @ @ @ @ - - - -	- @ @ - x - @ -	@ - - - - @ - - - -	----
Maryville University of St Louis	16	5	xxxxx - - - - -	-----	-----	----
Marywood College	17	31	@ @ @ @ x @ @ @ x x x	x @ x x x @ @ @ @ @ @ @	xxxxx@ @ @ @ @ @ @ @	@ - - -
Mass Col of Pharmacy & Hlth Sci	15	1	@ - - - - - - - - -	-----	-----	----
Mass College of Liberal Arts	08	13	xxxxx - x @ x - -	- - @ @ x x @ x -	-----	----
Massachusetts Bay Cnty College	28	13	- - x x - x x x - -	- - - - - x - x @ @	@ @ @ @ - - - - - -	----
Massachusetts College of Art	08	10	- - @ @ @ @ x x @ @	x - - - x - - - - -	-----	----
Massachusetts Inst of Technology	06	1	- x - - - - - - - - -	-----	-----	----
Massachusetts Maritime Academy	08	1	- @ - - - - - - - - -	-----	-----	----
Master's College	24	33	@ x x @ x @ @ x @ @ @	@ @ @ x @ @ x @ @ @ @ @	@ @ @ @ @ @ @ @ @ x @	- @ @ @
Mayville State University	07	20	@ x x @ @ @ @ @ @ @ @	x x @ x @ @ @ @ @ @ @ @	-----	----
McKendree College	20	11	xx@xx - - - - -	-----	@ @ @ @ @ x - - - -	----
McMurry University	20	3	@ - - - @ @ - - - - -	-----	-----	----
McPherson College	20	34	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @ x @ @ @ @ @ @ @ @	@ x x @ @ x @ @ @ @ @	@ @ @ @
Medaille College	11	25	@ x @ - x x x x x x -	- - - - - @ @ x x	x @ x - x @ @ @ @ @	x @ - x
Medgar Evers College	10	2	-----	-----	- - @ @ - - - - - -	----
Menlo College	11	3	xx - - - - - - - - -	-----	-----x	----
Mercer County Cnty College	29	6	-----	-----	-----xxx	x @ @ -
Mercer University	22	11	@ @ @ @ @ @ @ @ x x	x - - - - - - - - -	-----	----
Mercy College	12	1	-----	-----	- @ - - - - - - - -	----
Mercyhurst College	16	32	xx @ @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ x x x x @ @	xxxx@xx @ @ - -	x @ @ @
Meredith College	22	6	@ @ @ @ @ - - - - -	-----	- - - - - @ - - - -	----
Merrimack College	17	22	---@x - xxxxx	x - x @ x @ @ @ @ @ @ @	@ - - - - x @ @ @ -	@ @ - -
Mesa State College	07	3	-----	-----	-----	@ x @
Messiah College	23	11	@ @ @ @ @ @ @ @ @ @ x	- @ - - - - - - - -	-----	----
Miami University	03	34	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @ @ @ @ @ @ @ @ @	@ @ @ @ @ x @ @ @ @ @ @	@ @ @ @
Michigan State University	02	9	-----xx - - - -	- x - - - - - x - -	-----x -	@ @ @ @
Michigan Technological University	09	4	- @ @ x - - @ - - - -	-----	-----	----
Mid Michigan Cnty College	26	1	-----x - - - - -	-----	-----	----
MidAmerica Nazarene College	24	24	- - @ - @ @ @ @ x x	xxxx@ @ x x x @ @ @	@ @ @ @ @ @ @ - - - -	----
Middle Tennessee State University	07	2	xx - - - - - - - - -	-----	-----	----
Middlebury College	14	33	@ @ x @ @ @ @ @ @ @ @ @	@ @ x x - x x x x x	xxxxxx @ @ x @ @ @	@ @ @ @
Middlesex Cnty College	28	6	-----	-----@ @ @ @	@ @ - - - - - - - -	----
Middlesex County College	29	7	-----	-----	-----@ x @ @ - x	@ @ - -
Midway College	31	27	- - x @ - @ @ @ @ @ @ @	@ @ @ x @ x @ @ @ -	@ - x @ x x @ @ @ @ @	@ @ - -
Midwestern State University	08	2	-----	x - - - - - - - x	-----	----

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Millersville U of Pennsylvania	09	5	-@-x---@-	-@-x-----	-----	---
Milligan College	11	28	---@@#@#@	@#@#@#@#@#@	@#@#@#@#@#@	@@--
Millikin University	21	2	@@-----	-----	-----	---
Mills College	13	32	@#@#@#@#@#@x	xxxx@#@xxxx	@-@#@x-x#@	x@#@
Millsaps College	22	8	-----	-----	---xxxxx	@@--
Milton College	11	6	-----	-----	---x@x@x	@x--
Milwaukee School of Engineering	13	11	@-@#@x@-x@	-xxxx------	-----	---
Minneapolis Coll of Art and Design	11	4	-----	-@#@x@------	-----	---
Minnesota Bible College	20	2	---x@------	-----	-----	---
Minot State University	07	2	---@@-----	-----	-----	---
Mira Costa College	27	3	-----	-----	---x-----	-x@-
Mississippi College	22	26	@xxxxxx@x@x@x	xxxxxxxxxxxx	x@#@x@x@----	---
Mississippi State University	02	1	-----	-----	---x-----	---
Mississippi University for Women	08	6	--x@#@-----	-----	---x-----	---
Missouri Baptist College	15	4	-----	-----	---xxxx@	---
Missouri Southern State College	10	3	@#@-----	-----	-----	---
Missouri Valley College	21	15	@#@x@#@#@#@@-	-----	@#@x@@----	---
Mitchell College	32	1	-@-----	-----	-----	---
Mobile College	20	1	---x-----	-----	-----	---
Modesto Junior College	29	5	-----	-----	---@-x-x-	-@@-
Mohawk Valley Cmty College	29	1	-----	-----	---@-----	---
Molloy College	17	11	@#@#@@x@----	---x@x@----	---x-----	---
Monmouth College	21	20	xxxx@------	x@-@#@@----	@-@x@#@#@	@#@@
Monmouth University	12	17	@#@#@#@#@#@@	@#@#@@x@----	-----	---
Monroe Cmty College	29	1	---x-----	-----	-----	---
Monroe County Cmty College	27	1	-----	-----	---x-----	---
Montana State University-Billings	07	8	--x-x@-x@-x@	---x@x@x@	@------	---
Montana State University-Bozeman	01	20	---x-@-@-@	@x-@#@----	---@#@#@#@@	@#@@
Montana State University-Northern	07	3	---x-x@------	@------	-----	---
Montana Tech of The U of Montana	07	5	-----	---x@#@x-	-x-----	---
Montay College	30	2	-----@	@------	-----	---
Montclair State University	08	14	x@-x@-x@-x@-x@	---x-x@-x@	xxxxx@-x@	x@#@
Montgomery County Cmty College	29	1	-----	-----	---@-----	---
Monticello College	11	4	-----	-----	---x-----	@#@-
Montreat College	21	3	---@#@-----	-----	-----	---
Moore College of Art and Design	12	14	x@x@#@#@x@x@x	x@x@------	-----	---
Moorhead State University	08	1	-----	---x-----	-----	---
Moorpark College	28	4	-----	-----	---x@x@----	x@x@
Moravian College	23	13	@x@#@#@#@x@x@	x@x@------	---x-----	---
Morehead State University	07	8	-x-@-x-x-x-x-	-@-x-----	---x-----	---
Morehouse College	35	32	@x@#@#@#@#@#@x	x@#@#@#@#@#@	@x@#@x@x@x@x@	-@#@
Morgan State University	34	21	-x@-x@-x@-x@-x@	xxxxx@-@#@	@#@#@x@x@x@x@	--@@
Morningside College	22	31	@#@#@#@#@#@#@	@#@#@#@#@#@x@	@#@#@#@#@#@@	@---
Morris Brown College	35	14	---x@-x@-x@	xxx@------	---@#@----	x@x@x@
Morristown College	37	3	-----	-----	---@-@----	@---
Mount Aloysius College	16	2	@@-----	-----	-----	---
Mount Holyoke College	14	34	xxxxxxxxxxxx@	xxxxx@#@#@@	@#@#@#@#@#@@	@#@@
Mount Ida College	33	1	x@------	-----	-----	---
Mount Mary College	16	6	@x@------	---x@------	-----	---
Mount Mercy College	16	3	-x@-@-@-@-@-	-----	---@-@-@-	---
Mount Olive College	20	28	@#@#@#@#@#@#@	x@#@#@#@#@@-	-@#@#@#@#@@	@---
Mount Saint Clare College	19	11	-@-@-@-@-@-@-	x@x@x@#@#@@	-----	---
Mount Saint Mary College	11	29	@#@x@#@#@#@#@x	@x@#@#@x@x@#@	@#@x@#@#@#@@-	---
Mount Saint Mary's College (CA)	17	21	@#@x@#@#@#@x@x@	xxxx@#@#@#@-	-@-x@-@-@-	---
Mount Saint Mary's College (CA)	31	11	--x@#@#@#@#@	@#@------	-----	---
Mount Saint Mary's College and Sem	17	32	@#@#@#@#@#@#@	@#@#@#@#@#@@	@#@x@#@#@#@@	@@--
Mount Saint Scholastica College	16	4	-----	-----	---@#@----	@@--
Mount San Antonio College	29	16	xxx@------	-x@------	---@#@@x@x@x@	x@#@@
Mount Senario College	16	2	-@x@------	-----	-----	---
Mount Union College	22	6	-----x@------	-----@	---@#@@----	---
Mount Vernon College	12	12	-----x@-@-x@#@#@#@	@#@------	-----	---
Mount Vernon Nazarene College	20	22	@#@#@#@#@x@-x@	@#@#@#@#@#@@	@#@------	---
Mount Wachusett Cmty College	27	2	---@@-----	-----	-----	---
Muhlenberg College	23	13	@#@#@#@#@#@#@	@-@-@-@-@-	-----	---
Mundelein College	12	19	-----@	x@#@#@#@x@x@x@	x@x@#@#@-x@	---
Murray State University	07	2	---x-x@------	-----	-----	---
Muscatine Cmty College	27	8	-----x@-@-@-@	-----	---@x@#@	x@@-

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Muskingum College	22	6	-----	@---@-----	--@@@@-----	----
Napa Valley College	27	3	-----	-----	-----x--	-@@-
Nassau Cmty College	29	2	-----	-----	x-----@--	----
Nasson College	12	2	-----	-----	--x@-----	----
National-Louis University	11	13	-----	-----x	@@-@-x@x@x	@@@@
Naugatuck Valley Cmty-Tech College	27	1	-----x	-----	-----	----
Nazareth College	11	11	-----	x-----	--x@-x@x	@@@@
Nazareth College of Rochester	12	34	@@x@@@@@x	@@x@@@@@x	x@@@@@x	@@@@
Nebraska Wesleyan University	12	6	-----@	-----@	-----	----
Neumann College	16	12	@@x@@@@@x	@x-----	-----	----
New College of USF	09	9	-----@-x-	xx@@@@-----	-----@	----
New England College	11	4	-----x-@	-@x-----	-----	----
New Hampshire College	11	1	-----	-----	-----@	----
New Jersey Institute of Technology	09	32	--@@@@@@@@	@x@@@@@x	@@@@@@x	@@@@
New Mexico Highlands University	07	5	x-----@	--x-----x-	-----	----
New Mexico Junior College	27	10	-----	-----@x	@@@-@xx@--	----
New Mexico Military Institute	27	3	-----@	-@-x-----	-----	----
New Mexico State U-Alamogordo	26	5	-----	-----	--xxxx@--	----
New Mexico State U-Carlsbad	25	2	-----	-----	--@	----
New Mexico State University	01	7	-----	-----	-----xxx	@x@@
New River Cmty College	26	1	-----	-----	-----@	----
New York City Technical College	29	4	-x-----	-----	-----x	-@x-
New York University	05	13	xx-xx-xx-	-----	-----xxx-	xx-x
Newberry College	21	1	---@-----	-----	-----	----
Newbury College	32	4	---@-@-----	-----	--xx-----	----
Newton College	18	8	-----	-----	-----x@x@	@@@@
Niagara County Cmty College	28	9	-----	-----x	-----@@x@	@@@@
Niagara University	17	9	x@x@x@-@	@-----	-----	----
Nicholls State University	07	2	-----	-----x@	-----	----
North Carolina A & T State U	34	24	-----@@x	xx@xxxxx@x@	@@@@@@x	----
North Carolina Central University	34	2	@x-----	-----	-----	----
North Carolina School of the Arts	08	3	--@-----	-----	-----xx-	----
North Carolina Wesleyan College	21	26	xxxx@-x@	x--xxxxx@	@@xx-@@@@@	@@--
North Central Bible College	24	6	@@x@	-----	-----	----
North Central College	22	14	@@x@@@@@x@	@xx-----	x-----	----
North Dakota State University	02	14	@x@@@-@-	@--@-@-@-	--@-@-@-	--@
North Florida Junior College	25	4	-----	-----@x	@-----	----
North Georgia College	08	4	@@@@-----	-----	-----	----
North Greenville College	21	17	@@@-----	x-----@x	@@@@@@-@	@@@@
North Park Coll & Theol Seminary	22	8	xxxxxx-@@	-----	-----	----
North Shore Cmty College	28	14	-@-x-x-x	xxxx@x@x@	-----	----
Northampton Cmty College	28	20	-----	-x@xxxxx@x@	@@xxxx@x-@	@@--
Northeast Texas Cmty College	27	2	-@-@-----	-----	-----	----
Northeastern Christian Jr College	31	4	-----	-----	-----@	x@@-
Northeastern Illinois University	07	12	x-----	--xxxxx@x	@x@x-----	----
Northeastern Junior College	27	2	-----	-----	-----@	----
Northeastern State University	07	23	xx@@@@@@@@	xxxx@@@@@	--x@x-@	----
Northeastern University	04	34	@@@@@@xxxx	x@x@x@x@x	@x@@@@@	@@@@
Northeastern-Burlington	28	2	-----	-----	-----	-@@-
Northern Arizona University	07	1	--x-----	-----	-----	----
Northern Essex Cmty College	27	10	---@-----	--xxxx-x	xx---x---	-x--
Northern Illinois University	02	25	@@@@@@@@@@	@@@@@@@@@@	@@@@@@-----	----
Northern Kentucky University	10	1	x-----	-----	-----	----
Northern Michigan University	07	1	-----	-----	-----@	----
Northland College	12	16	-----	-----xx	@@x@x@x@@@	@@@@
Northwest Arkansas Cmty College	26	2	--@-----	-----	-----	----
Northwest Christian College	21	6	@x@x	-----	-----	----
Northwest College (WA)	24	6	-xx@x-----	-----	-----@	----
Northwest College (WY)	27	7	@-----xxx	-----	-----@-@	----
Northwest Missouri State U	07	31	@@@@@@x@	@@@@@@x@	@@xx@-x	@x@
Northwest Nazarene College	21	6	@@@@@@x-	-----	-----	----
Northwestern College (IA)	22	19	-----x-@@@	@@@-@@xx@	@x@@@	----
Northwestern College (MN)	15	3	-@-@-----	-----	-----	----
Northwestern University	06	34	@@@@@x@@@@	@@@@@@@@@@	@@@@@@x@	x@@@
Notre Dame College	16	19	@@@@@@x@x	@@x-@@@@xx	-----	----
Notre Dame College of Ohio	16	12	@@@@@@x@-	-----@	@@@-----	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Nyack College	21	7	@---@-x--	-@-@-@x---	-----	----
Oakland City College	20	13	---xx---	x@xxxx---xx	x-----x--	--@@
Oakland University	08	33	@@@@@@@@@@	@@@@@@@@@@	x@x@x@x@-x	@@@@
Oakton Cmty College	28	1	-----	-----x--	-----	----
Oakwood College	35	1	-----	-----	-----x---	----
Oberlin College	14	30	@xx@x@x@x@	x@x@x@x@x@	-xxxxx@---	@@@@
Occidental College	14	33	x@x@x@x@x@	@x@x@x@-x@x	x@x@x@x@x@	x@x@
Oglethorpe University	12	1	---x---	-----	-----	----
Ohio Dominican College	16	34	x@x@x@x@x@	@x@x@x@x@x@	@x@x@x@x@x@	@x@x
Ohio Northern University	22	8	-----	x-----	---xxxxx@x@	----
Ohio State University	01	32	@@@@@@@@@@	@@@@@@@@@@	@@@@@@x@--	@@@@
Ohio State University-Lima	07	4	---@-@---	--x-----@	-----	----
Ohio State University-Mansfield	27	1	-----	-----@	-----	----
Ohio State University-Marion	07	13	-----xx@	@xxxx@x@x@	-----	----
Ohio State University-Newark	27	1	-----	-----@	-----	----
Ohio University	02	3	-----	-----	-----x-	x@--
Ohio University-Chillicothe	25	19	-----	x@x@x@x@x@	@xx@x@x@x@-	----
Ohio University-Zanesville	26	1	-----	-----	-----x-	----
Ohio Wesleyan University	22	18	-----	-@x@x@x@x@	@x@x@x@x@-	----
Oklahoma Baptist University	21	8	--x---x--	-x-@---x	xx@-----	----
Oklahoma Christian U of Sci & Arts	11	9	-----	-----	--@xxxx@x@	@x--
Oklahoma City University	23	2	-----	---@x---	-----	----
Oklahoma State U	01	16	@xx@x@x@--	--@x@---	-----@x@-	@x@x
Old Dominion University	08	7	-----	---xxx---	-----x@x@-	----
Olivet College	12	2	---@---	-----	-----x--	----
Olivet Nazarene University	21	2	-----	-----	-----xx-	----
Oma M. Wilcox School of Nursing	15	1	---x---	-----	-----	----
Onondaga Cmty College	29	2	x-x-----	-----	-----	----
Oral Roberts University	12	9	-----	-----x@	@x@x@x@---	x---
Orange Coast College	29	17	-----	---xx---xx	@xx@x@xx-x	@x@x
Oregon Institute of Technology	08	4	@-x@-x---	-----	-----	----
Oregon State University	01	2	-----	-----	-----	---xx
Otis College of Art and Design	11	1	-----	---x---	-----	----
Ottawa University	21	11	-----	-----	@x@x@-@x@x@	@x--
Otterbein College	22	22	-x-x-x-@-	@x@x@x@x@x@	@x@x@x@x@-	----
Ouachita Baptist University	20	3	---@x---	-----	-----	----
Our Lady of the Lake University	16	18	@--@-@-@-	@-@-@-@-	-xxxx@-x@x@	@x@x
Pace University	12	20	x@xx-----	-@xx---x-x	-@-xxxxx@x@	@-xx
Pace University-Pleasantville	11	7	-----	--x-@---	-x-x-x---x	----
Pace University-White Plains	17	6	-----@	@x@-----	-x-@-----	----
Pacific Christian College	20	4	@x-x-x---	-----	-----	----
Pacific Lutheran University	22	5	x-xxx---x-	-----	-----	----
Pacific Union College	21	10	@@x@x@x@--	@-----	---@-----	----
Pacific University	12	25	xx@xx@-@x@	--xx@x@x@x@	@x@x@x@x@--	----
Packer Collegiate Institute	30	5	-----	-----	-----@x	x@x@-
Paducah Cmty College	16	3	-----	-----	-----x	@x--
Paine College	35	3	-----	--@xx---	-----	----
Palm Beach Atlantic College	21	8	@xx@x@x@--	-----	-----	----
Palmer Junior College	31	1	-----	-----	---x-----	----
Park College	20	14	-----x	x@xx@-----	--@x@xx@x@--	@x@-
Parkland College	29	1	-----	x-----	-----	----
Parks College of St Louis U	11	9	-----	-----@x	@xxxx@xx-	----
Parsons College	22	5	-----	-----	-----@x@	@x--
Passaic County Cmty College	26	3	x-----	-----	---xx---	----
Patrick Henry Cmty College	25	2	-----	---@-----	---@-----	----
Penn State U-Allentown	25	15	-----	@x@x@x@x@x@	@x@x@-----	-@--
Penn State U-Altoona	28	15	-----	@x@x@x@x@x@	@x@x@-----	-x--
Penn State U-Beaver	27	14	-----	-@x@x@x@x@	@x@x@-----	-x--
Penn State U-Berks	27	15	-----	@x@x@x@x@x@	@x@x@-----	-x--
Penn State U-Capital Campus	06	2	-----	-----	-----x	x---
Penn State U-Delaware	27	15	-----	@x@x@x@x@x@	x@x@-----	-x--
Penn State U-DuBois	25	16	-----	@x@x@x@x@x@	@x@x@-----	-x--
Penn State U-Erie-Behrend	08	15	-----	x@x@x@x@x@	x@x@-----	-x--
Penn State U-Fayette	25	14	-----	@x@x@x@x@x@	@x@x@-----	----
Penn State U-Hazleton	28	16	-----	@x@x@x@x@x@	@xx@-----	-x--

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Penn State U-McKeesport	07	12	-----	--xx@xx@xx @@@@	-----	----
Penn State U-Mont Alto	27	15	-----	@@@@@@@@@@ @@@x	-----	-x--
Penn State U-New Kensington	25	15	-----	@@@@@@@@@@ @@@@	-----	-x--
Penn State U-Ogontz	28	15	-----	@@@@@@@@@@ @@@@	-----	-x--
Penn State U-Schuylkill	25	15	-----	@@@@@@@@@@ @xxx	-----	-x--
Penn State U-Shenango Valley	25	16	-----	@@@@@@@@@@ @x@x	-----	-x--
Penn State U-Wilkes-Barre	27	18	@@-----	@@@@@@@@@@ @@@@	-----	@--
Penn State U-Worthington/Scranton	27	17	-----	@@@@@@@@@@ @@@@	-----	-x--
Penn State U-York	27	16	-----	@@@@@@@@@@ @@@@	-----	-x--
Penn Valley Cmty College	28	4	-----	-----	-----	xx--
Pennsylvania College of Technology	29	12	--@-@-@-@-@	@-@-@-@-@	-----	@@xx @---
Pennsylvania State University	02	20	-----	@@@@@xxxxxxx @@x@	--xx-x	xx-@
Pepperdine University	12	30	@@@@@@@@@@ @xxxxxxx	-x@x@x@x@x @@--		
Peru State College	07	8	-----	-----	@--x-xx-	@@@@
Pfeiffer College	20	2	-----	-----	-----	-----
Phila Coll of Pharmacy & Science	13	29	@xxxxx@-xx	xx@@@@@@@@ @@@@@@@@@@	-----	-----
Phila Coll of Textiles & Science	13	26	@-@-@@@@@	@xx@@@@@@@@ @@@@@xxxxx	-----	-----
Philadelphia College of Bible	11	11	@-----	@-----	--@xxxx-@	@--
Philander Smith College	35	17	@x@@@-x@x@	xx-----	-----	@x@@ @@-
Phillips University	22	3	-----	@-----	-----	-----
Piedmont College	11	1	x-----	-----	-----	-----
Pikeville College	20	5	-----	@@@@x	-----	-----
Pine Manor College	15	30	xx@--xxxx	x@x@x@x@x @x@@@@@@@@	xxxx	x@--
Pitt Cmty College	27	9	-----	-----	-xxxxxx@-x	x--
Pittsburg State University	07	7	-----	x-x	-x-@@@@	-----
Pitzer College	13	20	xx@x-----	x@@@@@x@x@x	xx@xx-----	@--
Point Loma Nazarene College	20	12	@@@@@xxxxx	xx-----	-----	-----
Point Park College	11	14	@@@@@@@@@@ @@@	-----	-----	x-----
Polytechnic University	14	30	@@--@x@@@@	@xx-xxxxxx	-@x@x@x@x @@@@@	@@@@@
Pomona College	14	17	@@@@-@-@@-	@-@-x-----	--@xxxx	x@--
Porterville College	26	1	@-----	-----	-----	-----
Prairie State College	29	13	-----	-----	xxxx@x@x@x@	@-x@
Prairie View A & M University	34	1	-----	--x-----	-----	-----
Pratt Institute	04	11	@x-----	-----	--x-xxxxx	@@@@
Presbyterian College	22	17	@@@xxxx@@@	@@@@-x@-@	-----	-----
Prescott College	13	3	-----	-----	-----	x@@-
Presentation College	19	7	x@@@x@@-	-----	-----	-----
Princeton University	06	34	@@@@@@@@@@x	@@@@@@@@@@ @@@@@@@@@@	@@@@@@@@@@ @@@@@	@@@@@
Providence College	18	6	@@@-----	-----	-----	@x@-
Purdue University	02	6	-x-----	-----	-----	-x xxxx
Queens College (NC)	21	13	-----	@@@ @-----	@x@ x@@@@@	-----
Queens College (NY)	09	5	-xxxx-x-	-----	-----	-x-----
Queensborough Cmty College	29	19	-----	@xx@@@@@xxx	@@@x@@@@-@	-----
Quincy University	17	17	--@--xx@x	xx@@@@@@@@ @@	-----	-----
Quinebaug Valley Cmty College	26	1	--x-----	-----	-----	-----
Quinnipiac College	11	15	@@@@@@@@@xxx	-xxxxx-	-----	-----
Quinsigamond Cmty College	28	16	--xxxxxxx-	x--xx@-	-----	@@x-
Radcliffe College	06	3	-----	-----	-----	x@-x
Radford University	07	4	@@-----	--xx-	-----	-----
Rainy River Cmty College	26	26	xx-x@@@@@	@@@@@xxxx@	@@@@@@	-----
Ramapo College of New Jersey	08	22	@@@xx@@@@x	@xxxx-----	x--xxxxx@x-	-----
Randolph-Macon College	23	11	-----	--@@@@-@	--@@@@-	-----
Randolph-Macon Woman's College	23	31	@@@@@@@@@@	@@@@@@@@@@ @@@@@@@@@@	@@@@@@@@@@ @--	@--
Ranger College	26	6	-----	-----	-----	@@x-
Rappahannock Cmty College	25	2	-----	x--	-----	-----
Raritan Valley Cmty College	28	4	-----	-----	x@-x@-	-----
Reed College	14	31	@@@@@@@@@@	-@xxxxxx@x	xx@x@x@x@x @@-x	@@-x
Regis College	13	33	@@@@@@@@@@	@@@@@@@@@@ @@@@@@@@@@	@@@@@@@@@@ @@@-	@@@-
Regis University	16	17	@@@x@@@@x@	xx-x-@-@-@	x-----	-----
Reinhardt College	15	22	@x@@@@@@@@	@@x@x-----	--@@@@@x@	-----
Rensselaer Polytechnic Institute	06	12	@-----	@@x @-----	@-----	@@@x@-----
Rhode Island College	08	34	x@@@@x@@@@	x@@@@@@@@@ @@@@@@@@@@	@@@@@@@@@@ @@@@@	@@@@@
Rhode Island School of Design	13	26	@@@@@@@@@@	@@@@@@@@@@	-x@------	@x@
Rhodes College	23	16	@@@@@@@@@@	@x@@@@-----	-----	-----
Richard Bland College	27	4	@x-----	-----	-----	-----

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Richard Stockton College	09	16	@@@@@@@@@	@---x---	--@@@x---	---
Richland Cmty College	27	1	---@---	-----	-----	---
Ricks College	33	2	-----	-----	-----	--@@
Rider University	12	34	x@@@@@@@@	@@@@@@@@@	@@@@@@@@@	@@x@
Ridgewater College-Willmar	27	4	-----	-----@	@@--@---	---
Ringling School of Art and Design	15	6	x-----	@xxxx---	-----	---
Ripon College	13	3	xx-----	-----x-	-----	---
Roanoke College	22	18	@@@@@@@@@	@@x@---	-x@@---	---
Roanoke-Chowan Cmty College	25	5	-----	-----xx@	@x-----	---
Robert Morris College (IL)	15	4	xxxx-----	-----	-----	---
Robert Morris College (OH)	15	1	-----x	-----	-----	---
Robert Morris College	11	19	@@-x@@@@x-	@@@x@xxxx	x-----	---
Roberts Wesleyan College	22	9	---x-x---x	@@@@@-	-----@---	---
Rochester Institute of Technology	12	16	x@@@@@x@@@	@@xxx---	-----x-	---
Rockford College	13	34	@xxxx@x@@@	@@@@xx@xxx	xx@@@@@@@@	xx@@
Rockhurst College	16	28	@x@x@x@xxx	---xk@xxx	@@@@@@@@@x@	@@--
Rocky Mountain College	21	4	x@@x-----	-----	-----	---
Roger Williams University	11	8	x-----	-----	---xxx-xx	@x--
Rollins College	13	27	@-@xx@x@@@	@@@@@@@@@@	xxxx-----@	@@@@
Rosary College	17	28	@@x@@@@@@@@	@@@@@@@@@@x	x@@x@x@---	---
Rose-Hulman Inst of Technology	13	5	@@@@@-	-----	-----	---
Rosemont College	17	14	@@@@@x@@@@	@-----	---x@@---	---
Rowan University	08	8	--@-----xx	@@@@-	-----x-	---
Russell Sage Jr College of Albany	30	1	x-----	-----	-----	---
Rutgers University-Camden	08	21	xxxxx-@x@x	xxxx@@@@-@x	x@@-----	---
Rutgers University-New Brunswick	03	10	@@xkxxxx-	-----xx	-----	---
Rutgers University-Newark	03	10	@@xx@-x-	-----	-@@@x-	---
SUNY A & T College-Cobleskill	29	19	-----	-@@@@@@@@@	@@@@@@@@@x@-	--@-
SUNY A & T College-Morrisville	29	1	-----	-----@-	-----	---
SUNY Coll of Technology-Alfred	29	29	@@@@@@@@@@@	@-@@@@@@@@	@@@@@--@@x	x@@-
SUNY Coll of Technology-Canton	29	3	-----	-----x-	x@-----	---
SUNY Coll of Technology-Delhi	28	30	--xx@@@-x@	xxxx@@@@@@@	@@@@@@@@@@@	@@@-
SUNY College of Env Sci & Forestry	10	4	--x--@--@	--x-	-----	---
SUNY College-Brockport	08	31	@@@@@@@@@x@@	xx@@@@@xx	@x@@@-x@@@	@@--
SUNY College-Buffalo	09	5	@@-----	-----@@@-	-----	---
SUNY College-Cortland	09	7	-----	-----	-----@x-	x@@@
SUNY College-Fredonia	08	3	-----	-----x	xx-----	---
SUNY College-Geneseo	09	33	@@@@@x@x@@	@@@@@@@@@@	@x@@@@@@@@@	@@x-
SUNY College-New Paltz	08	9	-@--@--x--	@--x--x@@	@-----	---
SUNY College-Old Westbury	10	2	-----	-----	x--@---	---
SUNY College-Oswego	09	12	-----	-----x--	---@x@xxxx	@@@@
SUNY College-Potsdam	09	31	@xxxxxxx@@	xxxxx@@@@@x	x@@@@@x@--	-@@@
SUNY College-Purchase	09	7	---@---	xx-x-@@@-	-----	---
SUNY-Albany	03	2	-----@---	-----	-@-----	---
SUNY-Binghamton	03	25	@@@@@@@@@@@	@@@@@@@@@@	@@xxx---	---
SUNY-Buffalo	03	17	--@@@@@@@@	@@@@@@@@@-@	-----	---
SUNY-Stony Brook	03	32	@@@@@@@@@@@	@@@@x@@@@@x	xxxxxxxxxxx-	-@@@
Sacramento City College	29	1	-----	-----	-----	---x
Sacred Heart University	16	16	@@@@@x@@@@	x-----	---x@xxx-	---
Sage College	12	28	x-@@@@@x@@@	@@x@@@@@@@@	@@@@@@@@@@-	---
Saginaw Valley State University	08	4	---@--x--	-----	-@x-----	---
Saint Alphonsus College	19	3	-----	-----xx	@-----	---
Saint Ambrose University	16	3	---@@@-	-----	-----	---
Saint Andrews Presbyterian College	22	27	@@@@@x@@@	@@@@@@x@@@@	@x@@@@@---	---
Saint Anselm College	17	5	@@-----x-	-----	-----@-	---
Saint Augustine's College	35	1	-----	-----	-----x-	---
Saint Benedict College	16	2	-----	-----	-----	@@--
Saint Bonaventure University	17	9	@@@@@@@@@--	---x---	-----	---
Saint Catharine College	30	26	@@@-@@@-@@	@@@@@@@@@@	@@@@@@@@@-	---
Saint Edward's University	16	28	---x@@@@x	@@xx@@@@xxx	@@@@@x@@-@@	@@@@
Saint Francis College	17	23	@@@@@xxx@xx	xxx-x@xx@x	x@@---x---	---
Saint John College	17	9	-----	-----	-----@@@@	@@x@
Saint John Fisher College	18	24	@@xx@x@@xx	x@x-----	---xxxx@@@	@@@@
Saint John's College (KS)	12	13	-----	-----@@@@@	@@@@@@@@-	---
Saint John's College (NM)	14	1	-----	-----	-----@-	---
Saint John's Seminary	16	6	xx--xxxx-	-----	-----	---

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Saint John's University (MN)	18	31	@-@@@@@@@@	@@@@@@xk@@@	@@@@@@@@@@@@	@@--
Saint John's University (NY)	04	12	x@xkxkxk--	-----	-----x@@@--	----
Saint John's University	04	5	kxkxk@-----	-----	-----	----
Saint Joseph College	17	5	-x@@@@-----	-----	-----	----
Saint Joseph Seminary College	16	1	--x-----	-----	-----	----
Saint Joseph's College (IN)	17	30	--xk@@@@@x	@--x@@@@@@@	@@x@x@@@@@	@@@@
Saint Joseph's College (ME)	16	2	--x--x--	-----	-----	----
Saint Joseph's University	18	16	@@@@-x@@@@	@@-----	-x--@@@@-	----
Saint Lawrence Seminary	30	3	-----	-----	-----	@@@-
Saint Lawrence University	13	18	@@@@@@@@@@x	@@@-@--@-	-@--x--@-	----
Saint Leo College	16	9	-----@@	@@@@-----x	kx-----	----
Saint Louis College of Pharmacy	13	9	--x@@@@-@@	-@x-----	-----	----
Saint Louis Conservatory of Music	15	2	-----	-----	-----kx--	----
Saint Martin's College	16	4	-x-----	-kx-----	-----@---	----
Saint Mary College	17	28	@@@@@@xk@@@	kx@@@@@@@x@	@x@@@@@@@--	----
Saint Mary of the Plains College	16	19	-----@x	kxk@x@@@@x	@x@@@@@x--	----
Saint Mary's College (IN)	18	26	@@@@@@@@@@@@	@@@@@@xk--@	@x@@@@@@--	----
Saint Mary's College (MI)	15	1	-----x-	-----	-----	----
Saint Mary's College	30	6	---@--@@@	@@-----	-----	----
Saint Mary's College of California	18	33	@@@@@x@@@@@	@@@@@@@@xkx	kxk@@@@@@@@	x@-x
Saint Mary's College of Maryland	09	31	x@@@@@@@@@x	@@xkx@x@@@	@@@@@@@x--@	-@@@@
Saint Mary's College of O'Fallon	30	9	-----	-----x--	kxkx@x@--	----
Saint Mary's Dominican College	17	14	-----	-----	x@@@@@x@@@@	@@@@
Saint Mary's Junior College	31	1	-----	-----	-----@---	----
Saint Mary's U of Minnesota	16	29	@x@@@@@@@@@	@@xkxk@@@@@	kxkx@--@	@@--
Saint Mary's University	16	13	@@@@-@-@-	x--@-----	@x@x@-----	----
Saint Mary-of-the-Woods College	16	2	---@-@-	-----	-----	----
Saint Meinrad College	16	31	---@@@@@@@	@@@@@@@@x@	@@@@x@@@@@@@	@@@@
Saint Michael's College	18	7	@-kxk--	@@x-----	-----	----
Saint Norbert College	17	34	kx@@@@@@@@@	kxkxkxkxkxk	@x@@@@@xk@@	@@@@
Saint Olaf College	23	7	-x-@-@-	--@--@-	@-----	----
Saint Paul's College	30	14	-----	-----@@@@@	@@@@@@@@@@-	----
Saint Peter's College	16	9	x@@@@@-@-	-----@	@-----	----
Saint Petersburg Junior College	29	2	-----	-----	-----x--	---@
Saint Pius X Seminary	31	1	-----	-----	-----	---@
Saint Thomas University	16	5	----xkxkx-	-----	-----	----
Saint Vincent College	17	18	@@@@@@@@@@@@	@@x@xk@@-	-----	----
Saint Vincent's Medical Ctr SON	30	2	-----@x-	-----	-----	----
Saint Xavier University	16	12	@xkx-----	-----	---@xkxk@x@	@---
Salem Cmty College	31	1	-----	-----	---@-----	----
Salem College	23	25	-----@	@@@@@@@@@@@@	@@@@@@x@@@@@	@@@@
Salem State College	08	7	x-kxkxk@-	-----	-----	----
Salem-Teikyo University	11	4	-----	-----	@xk@-----	----
Salisbury State University	09	9	@-x-@--@-	@-----	-----kx@-	----
Salve Regina University	16	5	@@xk-----	-----	---@-----	----
Sam Houston State University	07	5	-----x-	-----	---x@x-	----
Samford University	23	8	--x@x@x@-	--x-----	-----	----
San Diego City College	28	2	x-x-----	-----	-----	----
San Diego State University	08	1	x-----	-----	-----	----
San Francisco Art Institute	13	4	-----	---kx-----	---x-x-----	----
San Francisco Conserv of Music	15	1	-----	-----	-----	---x
San Jose City College	29	1	-----	-----	-----	---@
San Jose State University	09	1	-----x--	-----	-----	----
San Luis Rey College	18	3	-----	-----	-----	---@@@
Santa Barbara City College	29	3	-----	-----	-----x-	-@-@
Santa Clara University	05	22	@@@@@@@@@@@@	@@x@-----	-x@xk@x@-	----
Sarah Lawrence College	14	19	@@@@@@x@@@@	-x@-----	-kxk-@@@@-	----
Savannah State University	34	3	@x--@-----	-----	-----	----
Schenectady County Cmty College	27	6	-----	-----	x@-@-@x-	----
School of Visual Arts	15	8	kxkxk--@--	---kx-----	-----	----
School of the Art Inst of Chicago	12	10	-x@-----	x@xkxkxk@-	-----	----
School of the Museum of Fine Arts	11	3	-----	---kxk-----	-----	----
Schreiner College	20	20	kx@@-----	---@x@x-@	@@xk@x@@@@	----
Scripps College	13	31	-x@@@@@x@x@	@@xkxk@xkx	kxkx@xkxkxk	x@--
Seattle Pacific University	22	11	-----x-	---kxkxk@	kxkx-----	----
Seattle University	17	20	-x-x-@-kxk	---kxk@@@	kxkx-----	@x@@
Seton Hall University	04	9	@-----	---x-----	--kxk@xk@-	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Seton Hill College	17	17	-@#@#@#@#@#@	@#@#@x@----	---@---x--	----
Shaw College-Detroit	24	1	-----	-----	-----x---	----
Shaw University	35	6	-----@---	-----x	xx--@-x---	----
Sheldon Jackson College	15	3	@xx-----	-----	-----	----
Shepherd College	07	7	x---xxk---	-----	-----xk@	----
Shippensburg U of Pennsylvania	08	13	-@-@-x-@-@-	@-x-@-@#@x	---@-----	----
Shorter College	20	9	-@-@#@#@#@	@x-----	-----	----
Siena College	18	8	-@-@#@#@x--	-----	---@-----@-	----
Siena Heights College	16	1	-----	-----	---x-----	----
Silver Lake College	16	5	-----	-----x@	@@x-----	----
Simmons College	13	24	xxk@x@---@	x@#@@xxkxk@	@#@#@#@#@	----
Simon's Rock of Bard College	15	6	-----	-----	-@@x@#@---	----
Simpson College (CA)	20	4	-@-x-@-----	-----	---@-----	----
Simpson College (IA)	24	26	@-@-@-@-@#@	xx@#@x@#@#@	@#@#@xx@#@#@	----
Sinclair Cmty College	28	5	-----	-----	-----@@	@#@-
Skidmore College	13	21	@-@-@-@-@#@	@@x@#@x@#@#@	@#@#@@-	----
Slippery Rock U of Pennsylvania	08	12	@#@x@#@#@#@-	-----@x	-x-----	----
Smith College	14	24	x@x@#@x@x@#@	@#@#@#@#@#@#@	@#@@-	----
Snow College	27	2	-----	---x-----	@-----	----
Sonoma State University	08	7	@#@#@x@#@	-----	---@#@#@x@-	----
South Carolina State University	34	9	-----x---	-----	-@#@xx@x@-	----
South Dakota Schl of Mines & Tech	09	3	---xx@-----	-----	-----	----
South Dakota State University	02	14	@#@#@#@#@x@#@	@@xx-----	-----	----
Southeast Missouri State U	07	11	-@-x-@-@-@-	---xx-----	---xxk-x---	----
Southeastern Coll of Assem of God	24	1	x-----	-----	-----	----
Southeastern University	07	1	-x-----	-----	-----	----
Southern Arkansas U	07	23	-----@@	@#@x@#@#@#@	@#@#@#@x@#@	@---
Southern California College	20	9	xxxxxxxx-xxk	-----	-----	----
Southern Illinois U-Carbondale	01	7	-----	-----	---x-x-@-	@#@x
Southern Illinois U-Edwardsville	08	24	@@xk---@@	@#@#@#@#@xxk	x---xxkx@#@	----
Southern Methodist University	05	22	@#@#@#@#@#@#@	@x-----	---x@xxxxxxxx	@@-x
Southern Nazarene University	20	5	---@-@-----	-----	-@#@-----	----
Southern Oregon State College	07	1	-----	-----	---x-----	----
Southern Polytechnic State U	07	3	-----	-xxk-----	-----	----
Southern Seminary College	31	3	-----	-----@-	-@@-----	----
Southern U & A&M Coll-Baton Rouge	34	9	x---@#@#@x	-----	---x@@---	----
Southern Union State Cmty College	28	1	-----	x-----	-----	----
Southern University-New Orleans	34	1	-----	-----@	-----	----
Southern Utah University	07	2	xx-----	-----	-----	----
Southern Vermont College	19	1	xx-----x	-----	-----	----
Southern Wesleyan University	20	4	---@#@@---	-----	-----	----
Southwest Missouri State U	08	3	@xk-----	-----	-----	----
Southwest State University	07	12	--x-x@-----	-----	---xxxxxxxx@	x@---
Southwest Texas State University	07	1	-----	---x-----	-----	----
Southwestern Adventist College	20	3	-----x@-	-----	---x-----	----
Southwestern College	22	15	-----	-@-x@xxxxxxxx	@#@#@#@x---	----
Southwestern Oklahoma State U	07	2	--@@-----	-----	-----	----
Southwestern University	22	25	@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#@#@@-	----
Spalding University	17	13	-----@---	---x-@@---	---xxxxxxxx@-	-@#@
Spelman College	35	32	@#@#@#@#@#@#@	@#@#@#@x@#@	@@x@#@#@#@#@	@@--
Spring Arbor College	21	23	@#@#@#@#@#@#@	@#@x@#@#@#@	@#@-----	----
Spring Hill College	17	33	@#@#@xxk@#@	-x@#@#@#@#@	@#@#@#@#@#@	@#@@
Springfield College	12	20	x@#@x@#@#@#@	@-----	---xx--@x@	@#@@
Springfield College in Illinois	31	25	-x-x-----@	@#@#@#@#@#@	@#@#@#@x@#@	@@--
St Louis Cmty Coll-Florissant Vly	29	8	-----	-----	---xxkxk	x@@-
St Louis Cmty College-Forest Park	28	4	-----	-----	---xxk--@	----
St Louis University	04	18	-xx--x---x	---x--x---	x--x@xx@x@	@#@@
Stanford University	06	27	@#@#@#@#@#@#@	@#@#@#@#@#@#@	@#@-----	xxxx@
Stark Technical College	27	1	-----	-----	---@-----	----
Stephen F Austin State University	07	2	-x-----	-----	---x-----	----
Stephens College	13	34	xxk@#@#@#@#@	x@#@#@#@#@#@	xxk@#@#@#@#@	@#@@
Sterling College	22	5	@@-@#@-----	-----	-----	----
Stetson University	23	22	x@xxxxxxxxxxk	xxk@x@#@x@	x-----@-	----
Stevens Institute of Technology	13	31	--@-x@#@#@	x@#@#@#@#@#@	@#@#@#@xx@#@	@#@@
Stillman College	35	2	-----@	@-----	-----	----
Stonehill College	18	1	-x-----	-----	-----	----
Sue Bennett College	30	14	-----@@-	@#@#@x@#@#@-	-----@#@-	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
Suffolk University	11	9	@-----xx	xxxx@x----	-----	----
Sullivan County Cmty College	28	3	-----	-----@	x-----	x----
Suomi College	31	18	@-x@x--	-----@-@	--@x@@@@@	@----
Susquehanna University	23	24	@@@@@@@@	@@@@@@@@	-----@	----
Swain School of Design	11	2	-----	-----@	-----	----
Swarthmore College	14	34	xx@xx@x@	@@@@@@@@x	xxk@@@@@	@@@@
Sweet Briar College	13	28	@@@@@@@@	@----@	@@@@@@@@	@@--
Tabor College	21	6	-x@@@@-	-----	-----	----
Taft College	25	1	-----	---x-	-----	----
Talladega College	35	23	xxxx@-	--@--x@x@	@x@x--@	@@--
Tallahassee Cmty College	28	2	--@-	-----	-----	----
Tarkio College	21	5	-----	-----	-----x	@@xx
Taylor U-Fort Wayne	12	4	@@x@-	-----	-----	----
Taylor University	12	12	@@@x@@@	x@-----	-----	----
Teikyo Post University	15	1	@-----	-----	-----	----
Tennessee State University	34	2	-----	-----	-x-----@	----
Tennessee Technological University	07	1	---x-	-----	-----	----
Texas A&I University	07	6	@@xx-	-----	---x-	----
Texas A&M U-Corpus Christi	01	1	@-	-----	-----	----
Texas A&M University-Commerce	07	7	@-x--@x@-	-----	-----x-	----
Texas Christian University	04	33	@@@@@@@	@@@@@@@	-@x@@@@	@@@@
Texas College	35	1	-----	---x-	-----	----
Texas Lutheran University	21	4	-----	-@@x-	-----	----
Texas Southern University	34	6	-----	---x-x@x	x---x-	----
Texas State Tech College-Sweetwater	27	1	---@-	-----	-----	----
Texas State Tech College-Waco	29	1	---@-	-----	-----	----
Texas Tech University	01	13	xxxx-	--x--@-@-	-----x	xx@
Texas Wesleyan University	20	4	-----	---@-	-----	----
Texas Woman's University	01	2	---x-	-----	-@-	----
The College of New Jersey	09	17	@@@@@@@	@@@@-	---x@-	----
Thiel College	22	21	xxx@@@@-	-@xxxx@	xxx-	----
Thomas More College	18	8	---xx--x	xx--@x-x-	-----	----
Thomas Nelson Cmty College	27	1	-----	-----	---@-	----
Tougaloo College	35	9	---@-@-@	-@@x-	-----	----
Touro College	15	13	xxxxxxx-	x--xxx-x-	-----	----
Towson State University	08	18	xxx@@x@	x@@@x@-	-----	----
Transylvania University	12	15	@@@@@-	-----	--@x--x@	@@--
Trevecca Nazarene University	20	3	-----@x	-----	-----	----
Trinity Christian College	12	4	-@-@-@-	-----	---@-	----
Trinity College (CT)	14	22	@@@@x@x@	@@x@x@@	@@-	----
Trinity College (DC)	17	33	xxx@x@@	@@@@-@	@@xx@@@	@@@
Trinity College of Vermont	16	6	-x--@-@	@-----	-----	----
Trinity International University	22	2	---@-x-	-----	-----	----
Trinity University	23	19	-@-@-@-xx	@x@@x-@	--xx@x@x-	----
Triton College	29	1	---x-	-----	-----	----
Troy State University	08	3	x---xx-	-----	-----	----
Truman State University	09	18	@@@@@@	@@x@x-	---x@-	----
Tufts University	06	6	-----	x--x-	---x--x-	@-x
Tulane University	06	32	@x@xxkx@	@@xxkx@	@-x@xxkx-	x@@
Tunkis Cmty College	27	2	-----	-----	---x@-	----
Tusculum College	11	7	@@@@x-	-----	-@-	----
Tuskegee University	35	18	---@@@@	@@x@@@@	@-	----
Tyler Junior College	29	2	-----	-----	-----	-x@-
U of Akron	01	10	---@-	-----	---xxxx	x@@
U of Alabama	02	3	@-----	-x-----	-----	----
U of Alabama-Birmingham	01	4	@-----	-----	-x-----x	----
U of Alabama-Huntsville	02	12	---x-----x	---@-	--@@x@@	----
U of Alaska-Anchorage	07	2	---x-----	x-----	-----	----
U of Alaska-Anchorage/Kenai Pen	25	1	-----	-----	@-----	----
U of Alaska-Fairbanks	01	10	xx-----	---xx-	---xxx	x@-x
U of Arizona	01	7	-----@	@@@xx-	-----	----
U of Arkansas-Fayetteville	02	2	@-----	-----	-----	----
U of Arkansas-Little Rock	07	12	-x--x-----	@--@xxxxx	xx-	----
U of Arkansas-Pine Bluff	34	33	xxxxxxx	x@@@xx-@x	xxxxx@x@x	x@x@
U of Bridgeport	12	20	-@xx--xx	xxxxxx@xx	xx-xx-	----

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
U of California-Berkeley	03	23	-----x	XXXXXXXXXX	XXXXXXXXXX	XXXX
U of California-Davis	03	9	-x--x--@-	-@-x-----	---@-----	-@xx
U of California-Irvine	03	21	-x--x-----	-x@XXXXXXXX	XXXXXXXX@---	-@@@
U of California-Los Angeles	03	30	@@@@@@-@@@	@@@@@@x@x@x	XXXXXXXX@---	x@x@
U of California-Riverside	03	14	@@-----	-@---x--xx	XXXXXXXX-----	@@@@
U of California-San Diego	03	7	---x---@-	-@-@-x-----	-----	x@--
U of California-Santa Barbara	03	29	-x--XXXXX	XXXXXXXXXX	XX-XX@x@x@x	x@x@
U of California-Santa Cruz	03	27	-@-@-@-@@@	@@@@@@x@x@	-@x-@@@@@@	@@@-
U of Central Arkansas	07	2	-@x-----	-----	-----	----
U of Central Florida	08	5	-----	-----	-----@-xx	xx--
U of Charleston	11	12	-----	XXXX-----	-----xx-xx	@@@@
U of Chicago	06	3	@x---x---	-----	-----	----
U of Cincinnati	02	7	--x--x--x-	-x--x-----	@x-----	----
U of Colorado-Boulder	03	7	-----	-xx-----	-----x	XXXX
U of Colorado-Denver	01	5	-----	-----	-----@xxx-	@---
U of Connecticut	02	15	-@-@-----@	--@-@-@-x-	x@@@xx--x-	---@
U of Connecticut-Southeast	25	2	-----	-----@-	-----	----
U of Connecticut-Stamford	25	2	-----	-----@-	-----	----
U of Connecticut-Storrs	02	2	-----	-----x--x-	-----	----
U of Connecticut-Torrington	25	2	-----	-----x--@-	-----	----
U of Connecticut-Waterbury	27	2	-----	-----x--x-	-----	----
U of Dallas	18	11	@x@---@-	-x-x-----	-----x	@xx@
U of Dayton	17	1	-----	-----	-----@-	----
U of Delaware	02	22	-----	-----@x@x@x@	@x@x@x@x@x@	@@@@
U of Denver	04	20	-----@-	@---xx--xx	x@x@xx@x@x	@@@@
U of Detroit	04	8	-----	-----	-x-x--x--x	x@@@
U of Detroit Mercy	16	9	-----	-----	-----XXXXXXXX@	x@--
U of Evansville	22	10	---@-@@@@	x--xxx---	-----	----
U of Findlay	20	10	----x-x-x	-x-x@---	-----@@@-	----
U of Georgia	02	20	-x-x-@---	--@@x@x@x@x	xxxx--@x--	x@@@
U of Guam	10	1	-----x-	-----	-----	----
U of Hartford	12	12	-x-----	--@x--@@@	@x-----	-@xx
U of Hawaii-Manoa	01	3	-----xx	x-----	-----	----
U of Houston-University Park	01	4	-----	-x-xx--x-	-----	----
U of Idaho	01	13	@@x@x@@@-	-----	-----x@-	--@@
U of Illinois-Chicago	08	7	x@x-----	-----	x-xx-x---	----
U of Illinois-Urbana-Champaign	03	15	-@---@-	-----	--@x@x@x@	@@xx
U of Indianapolis	21	19	xxxx@x---	-xxxxxxx	xxxx-----	----
U of Iowa	02	6	--@-----	-----	-----x@	@@-x
U of Kansas	02	5	-----	-----	-----xx	x@x-
U of Kentucky	01	10	-----	-----	-----xx@xxx@	-@x@
U of La Verne	21	26	@@@@@@@@@@	XXXXXXXXXX	XXXXXXXX---	----
U of Louisville	01	25	---xxxx@x	x@@@@@@@@@	@@x---@@@	@@-@
U of Maine	26	1	-----	-----	-----x-	----
U of Maine-Augusta	07	6	xx-----	-----	-----x@@@	----
U of Maine-Farmington	07	7	@@xx-----	-----	-----x@-	----
U of Maine-Fort Kent	07	5	-----	-----	-----@x-x@-	----
U of Maine-Machias	07	19	--xx---@	@@x@x@x@x	-----x@x@	@@--
U of Maine-Orono	02	13	----x-x-x	@xx--@@@-	-----x@x-	----
U of Maine-Presque Isle	07	18	@@@@@@x@x@	xx@x-----	@-----x@x-	----
U of Mary	16	1	x-----	-----	-----	----
U of Mary Hardin-Baylor	22	1	-----	-@-----	-----	----
U of Maryland Baltimore County	08	8	-----	---@-----	@xx@x@---	----
U of Maryland College Park	02	1	-----@	-----	-----	----
U of Maryland Eastern Shore	34	4	x-----	-----x	x--@-----	----
U of Massachusetts-Amherst	03	32	@@@@@@@@@@	@@@@@@@@@@	@-@-x@@@@@	@@@@
U of Massachusetts-Boston	02	2	-----	-----x	-----x	----
U of Massachusetts-Dartmouth	08	8	xx-----	---@-@---	-----@x@-	----
U of Massachusetts-Lowell	08	1	x-----	-----	-----	----
U of Memphis	07	4	-----x---	@-xx-----	-----	----
U of Miami	04	15	-----	---@@@@@@@	---@@@@@@-	----
U of Michigan	03	18	@@x@x@---	-----	---x@xxx@	@@@@
U of Michigan-Dearborn	08	10	@@@@-@@@-	-----	@x---@---	----
U of Michigan-Flint	08	26	@@@@@@@@@@	@@-xx@-x@	@@@@@@@@@-	----
U of Minnesota-Duluth	01	1	-----	-----	-----@-	----
U of Minnesota-Morris	08	11	x-@-@-x-@-	-x--x--x--	x--@-x--	----
U of Minnesota-Twin Cities	02	7	x-@-@-@-x-	xx-----	-----	----

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
U of Mississippi	01	4	-----	-----	-----	0xk0
U of Missouri-Columbia	02	18	-x--@-@---	-@xk@00000	@-----x	xxxx
U of Missouri-Kansas City	01	30	@0000xxxx0	@0000x0xx-	-x@xk000x0	@0--
U of Missouri-Rolla	09	25	xxxx000000	@00--x-x0-	x--000-0-0	@0x-
U of Missouri-St Louis	01	23	x--x---x-	---xxxxxx0	xxxxx0x0000	@0x-
U of Montana-Missoula	01	2	xx-----	-----	-----	---
U of Montevallo	07	9	@00000000-	-----	-----	---
U of Nebraska-Lincoln	01	9	---xx0----	-----	-----	---
U of Nevada-Las Vegas	07	3	-xxx-----	-----	-----	---
U of Nevada-Reno	01	14	-xxxx00xxx-	-----	---0xxxx0-	---@
U of New Hampshire	02	14	@0-@---0x-	--x--@----	--@-00----	@000
U of New Haven	11	3	-----x	-----	-0x-----	-----
U of New Mexico	01	11	-----@0xx	-----x-x	-----x	x0xxx
U of New Orleans	07	2	-----	-----	-----	-0x-
U of North Alabama	07	4	-----xxxx	-----	-----	---
U of North Carolina-Chapel Hill	03	34	@000000000	@000000000	@0x0x00x00	xx00
U of North Carolina-Charlotte	08	2	-----@---	-----	-----@---	---
U of North Carolina-Greensboro	08	4	--@--@----	-xx-----	-----	---
U of North Carolina-Wilmington	07	7	---@-----x	---@---x	xx0-----	---
U of North Dakota	02	33	@000000000x	x000000000	x000x000xxx	@00-
U of North Florida	10	2	xx-----	-----	-----	---
U of Northern Colorado	08	2	-----	-----	-----@	-x--
U of Northern Iowa	09	5	-----x-x-	-----@--	--xx-----	---
U of Notre Dame	06	25	@000000000	@0000-0000	@--00000--	----
U of Oregon	01	3	---xx-----	-----	-x-----	---
U of Pennsylvania	06	23	xxxxxxxx--x0	-----	xxxx0xxxxxx	x000
U of Pittsburgh	02	22	xx00000000	@0xxxx00xxx	x-----	---@
U of Pittsburgh-Bradford	10	24	@000000000	@000x0xxxx	x0x-@-----	---
U of Pittsburgh-Greensburg	27	15	--@--0000	@000000000	-----	---
U of Pittsburgh-Johnstown	10	23	@000000000	@000000--x	xxxx0---@--	----
U of Pittsburgh-Titusville	25	24	--@0000000	@000000000	-@0000--x-	----
U of Portland	04	14	-000-x00xx	xxxxxxxx--	-----	---
U of Puerto Rico-Rio Piedras	01	3	-----	---x-----	-----	--xx
U of Redlands	22	34	xx0xx00xxx0	@000000000	@000000000	x000
U of Rhode Island	01	10	---@---x-	@-----	x000-----	xx-@
U of Richmond	13	19	@000000000	@-----0000	@0x0-----	----
U of Rio Grande	11	1	-----	-----	-----x-	----
U of Rochester	06	34	@000000000	@00xxxx0000	@000000000	@000
U of Saint Thomas	18	22	@000000000	@000000x00	@-@-----	----
U of San Diego	04	29	@000x00000	@0x0000000	@x000-----	x000
U of San Francisco	18	13	x00xx000xx	xx-----	-----@-	----
U of Science and Arts of Oklahoma	07	3	0x-----	---x-----	-----	---
U of Scranton	18	19	@-00000000	@---x---@	@x000000--	----
U of Sioux Falls	22	5	-@-@-@----	-----	---0x-----	----
U of South Carolina-Aiken	07	18	---@0000x	@0---xxxx0	@0--00x0--	----
U of South Carolina-Beaufort	25	1	-----	---x-----	-----	----
U of South Carolina-Columbia	01	33	@000000-00	@000000000	@00000x00x0	@000
U of South Carolina-Lancaster	25	8	-----	--@-----	@xx-0000--	----
U of South Carolina-Salkehatchie	25	10	-----00000	@0x-----@	-----@--	----
U of South Carolina-Spartanburg	07	3	-----x	@-----	-----@--	----
U of South Carolina-Sumter	25	1	-----	---x-----	-----	----
U of South Carolina-Union	25	18	@000000000	@x0-----	-000--0x-	----
U of South Dakota (SD)	07	4	-----	-----	---x00-@-	----
U of South Dakota (SD)	02	4	--x-x-x---	---x-----	-----	----
U of South Florida	07	3	-----	-----@	@0-----	----
U of Southern California	06	22	-@0000x000	@000xxxx--x	-xxxxx--	----
U of Southern Colorado	07	3	-----	-----x-	-----	--@0
U of Southern Indiana	01	2	-x-x-----	-----	-----	----
U of Southern Maine	08	6	-----xx	x-----	-----xxx	----
U of Southern Mississippi	07	1	-----x-	-----	-----	----
U of Tampa	12	29	@00xxxx000	@-x00000xx	x---xxxxxx	xx00
U of Tennessee-Chattanooga	08	8	---@0000-x	-----	---@-----	----
U of Tennessee-Knoxville	01	26	@---@0000	@x-x0x--@	@0000x0xxx	x000
U of Texas-Arlington	07	1	-----	-----	-@-----	----
U of Texas-Austin	02	2	---x-----	-----	-x-----	----
U of Toledo	01	7	--xx-x-x0	x-----	-----x-	----
U of Tulsa	04	11	-----x-	---x-----	---x-xxxx	x0x0

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
U of Vermont	02	34	@@xx@@@@@@	@@@@@@@@@@x	xx@@xxxxxx@	@@@@
U of Virginia	03	32	xx@@@x@@@@	@@@@@@@@@@@@	@@@@@@@@@@-x	@@-@
U of Washington	03	7	-----xx	xxx-----	-----	--@
U of West Georgia	07	1	-----x-	-----	-----	---
U of Wisconsin Centers	29	2	---@---@---	-----	-----	---
U of Wisconsin-Green Bay	08	1	-----	-----	-----x-	---
U of Wisconsin-La Crosse	08	8	-----x-	x-----	---@---x	xxxxx
U of Wisconsin-Madison	03	1	-----	-----	-----	---x
U of Wisconsin-Milwaukee	02	18	-----x-	-@@@@@x-	xx@x@@@@@-	---@
U of Wisconsin-Parkside	08	12	-xxxx@xxxxx	x-----	---x@-----	---
U of Wisconsin-River Falls	07	1	-----	-x-----	-----	---
U of Wisconsin-Superior	07	5	xxx-----	-----	---@x-----	---
U of Wisconsin-Whitewater	08	29	xx@@@x@x@	@@@@xxxxxxxx	xx@-----@	@@@-
U of Wyoming	01	7	--x-----	---x---x-	-----	@@@@
U of the Arts	12	25	@@@x@xxxx-	xx@-@@@@@xx	xxxx--x@-	---
U of the District of Columbia	34	11	-----xx-	-x-----xx	x@x-x@x-	---
U of the Ozarks	21	3	--x-xx-	-----	-----	---
U of the Pacific	04	30	@@@@@@@@@@	x@@@@@@@@@@	@@x---xxx	x@-x
U of the Sacred Heart	16	2	-----	-----	-----	xx-
U of the South	23	17	@@@@@@@@@@	@xxxx@-	-----@-	---
U of the Virgin Islands	34	1	-----	-----@-	-----	---
US Air Force Academy	09	32	@x@@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@--
US Coast Guard Academy	09	34	@@@@@@@@@@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
US International University	13	6	@xx-x-xx-	-----	-----	---
US Merchant Marine Academy	09	13	-@@@@@x@@-	-----	@@-@@-@-	---
US Military Academy	09	33	@@@@@@@@@@	@@-@@@@@@	@@@@@@@@@@@	@@@@
US Naval Academy	09	27	@@@@x@xxx-	--@@@@@@@@	@@@@@@@@@@@	---
Union College (KY)	20	1	-----	-----	-----@-	---
Union College (NE)	20	18	-----	---xxxx@-	x@x@x@@@@	@@@-
Union College	14	26	@xx@@@@@x@	x@x@x@@@@	@@x@-	---
Union University	20	5	@@@@---@-	-----	-----	---
Unity College	11	5	-----	-----x-xx@	@-----	---
Upsala College	22	12	-----xx-	-----x-	---xxxx@@x	@@--
Urbana University	21	3	-----	-----	---xxx-	---
Ursinus College	13	15	x@@x@-x-	xx@----@@@	x-----	---
Utah State University	01	7	@@xxx-----	-----	-----	---xx
Utica College of Syracuse U	12	3	@-----	-----	---xx-	---
Valley City State University	07	6	@@@@@@---	-----	-----	---
Valley Forge Military College	31	24	@@@@@@@@@@@	@---@@x@-@	@@@@@@@@@-	---
Valparaiso University	23	34	@@xx@@@@@@	@@@@@@@@@@@	@x@@@@@@@@@	@@@@
Vanderbilt University	06	34	@@@@@@@@@@@	@@@@x@@@@@x	xx@xxxxxx@	@@@@
Vassar College	14	34	xxxx@xx@@@	xxxx@xxxxxx	xxxx@@@@@x@	@@@@
Vermont Technical College	27	8	--@---@@@	@@@@-----	-----	---
Vernon Regional Junior College	27	1	---@---	-----	-----	---
Victoria College	27	21	-----@@@-	@-@@@@@@@	@@@@@@@@@@@	---
Villa Julie College	31	1	-----	-----	@-----	---
Villa Maria College	16	1	-----	-----	--@-----	---
Villa Maria College of Buffalo	31	26	x@@@@@@@@@x@	x@@@-----	-@@@@@@@@@@	@@@-
Villanova University	05	19	-@@@@@@@@@@	@@@@@@@-@-	@-----@-	---
Vincennes University	29	5	-----	---@@@@@-	-----	---
Virginia Commonwealth University	01	16	xx-----	---xx@	@x@@xxx-xx	x---
Virginia Intermont College	20	2	-----	--@-----	---x-----	---
Virginia Military Institute	08	26	-----@	@@@@@@@@@@@	@@@@@@@@@@@	@@@@
Virginia Polytechnic Inst and St U	02	30	@@@@@@@@@@@-	--@@xxxxx@	x@@x@@@@@@@	x@-x
Virginia State University	34	32	-@xx@@@@@@	@@@@x@@@@@	@@@@@@@@@@@	x@-
Virginia Union University	35	20	@x@------	@-----xx@	xx@@@@@x@	@@--
Virginia Wesleyan College	21	18	@@@@@@@@@@@	@@@@@@@@@@-	-----	---
Viterbo College	17	8	xxx-----	-----	---x@-	---
Voorhees College (NY)	31	3	-----	-----	---@x-@	---
Voorhees College (SC)	35	6	x@-@-x-@-	-----	---x-----	---
Wabash College	13	22	@@@@@@@@@@@	-----@@@@	@@@@x@@@-	---
Wagner College	22	22	@@@@@@xxxx@	-xxxxx@x@x	xx@-----	---
Wake Forest University	05	13	@@@@@@-@-@	@-@-@-@-	-----	---
Waldorf College	32	8	-@-@---@	@@@x-	-----	---
Walla Walla College	21	3	-----	-----	---@x@-	---

Institution	Strat Cell	# of Years	---199x--- 9876543210	---198x--- 9876543210	---197x--- 9876543210	196x 9876
Walsh University	17	30	@@@	xxx	@	@---
Warner Pacific College	20	2	---	---	x@	---
Warner Southern College	15	7	@@x	---	---	---
Warren Wilson College	21	8	-@-x-@-@-@	---	-x@	---
Wartburg College	23	7	x-@-xxxxx-	---	---	---
Washburn University of Topeka	07	2	---	---	---	--x@
Washington College	13	21	xx@xxxxx-x	@@@@	---x-xx	-x@
Washington State Cmty College	26	1	---	---	---	---
Washington State University	02	17	--x@x@xxx-	---	---xxxxxx	-@@@
Washington University	05	11	---	---	xxxxx-xxx-	-@@@
Washington and Jefferson College	13	20	@@@@@@@@@@@	@@@@x@@@@@	---	---
Washington and Lee University	14	34	@@@@@x@	@@@@@@@@@@	@@@@@@@@@@	@@@@
Washtenaw Cmty College	27	1	---x-	---	---	---
Waterbury State Technical College	25	2	-----@-	---	---	---
Wayland Baptist University	20	6	-----x-	---	-----@	xx@-
Wayne State College	07	9	xxxxxxxxx-	---	---	---
Wayne State University	01	17	xx@@@@@x@	@@x-----	-xx--x--@	---
Waynesburg College	21	15	@x-@@@@@@@	@-----	x@---@-	---
Webb Institute	14	27	@@@@@@@@@@@	@---@@@@@	@@@@@@x@-	@x--
Webber College	30	3	---	---	---xxx-	---
Weber State University	07	1	---	---x-	---	---
Webster University	12	29	@@@@@xxxx@x	xxxxxxxxxxx	xxxxx@x@-	---
Wellesley College	14	32	@@@@@x@xxx	x@x@@@@@x	x@x@x@x@-	-@@@
Wells College	13	15	@@@@x--@x	@@x@x@-	--@-x-	---
Wentworth Institute of Technology	15	26	@@@x@x@x@x	@@x-x--@	@-x@x@x@-	-@@@
Wesley College	11	1	---	---x-	---	---
Wesleyan College	22	29	@@@@@@@@@@@	@@@@@@@@@@	@@--@@@--	-@@@
Wesleyan University	14	32	@@@@@@@@@@@	@@@@@@@@@@	@@@@@@@@@@	@@--
West Chester U of Pennsylvania	08	13	-@-@-@-@-@	-@-@-@-@	@@-----@	---
West Los Angeles College	28	1	---	---	---x-	---
West Texas State University	07	1	x-	---	---	---
West Virginia State College	07	23	xxxxxx-	---xxxxxxx	@@@@--xx-	@@x-
West Virginia University	01	7	---	-----@-	--xx@x@x-	---
West Virginia Wesleyan College	21	3	@-	---	-----@	---
Westbrook College	12	10	---@@xxxx	xxx-	---	---
Western Baptist College	20	5	---@-@-@-	---	-x-	---
Western Carolina University	07	8	---	---	---x@x@x@	@---
Western Connecticut State U	08	5	---xxxxx	---	---	---
Western Illinois University	08	21	---	---xxxxxxx	xx@xx@@@@@	@@@@
Western Michigan University	08	3	-xx@-	---	---	---
Western New England College	11	34	@@@@@x@@@@@	xxxxxxxx@@@@@	x@@@@xxxx@x	x@x@
Western New Mexico University	07	7	-----x@x	--x-	@-	---
Western Oklahoma State College	27	1	-x-	---	---	---
Western Oregon State College	07	2	---	---x-	---	---
Western State College of Colorado	07	7	xxxxxxxx-	---	---	---
Western Washington University	09	14	xxxxxxxx@@@-	@--@--@-	---@---x-	---
Western Wyoming College	25	10	---x-	---x-x-	---x@x@x	@x--
Westfield State College	08	5	-----@	---	x@@@	---
Westmar University	21	13	-----@x	@@@@--@@@	@---@@@-	---
Westminster Coll of Salt Lake City	21	4	--x-	-----x-	--xx-	---
Westminster College (MO)	22	27	@@@@@@@@@@@	@@@@@@@@@@	@@-@x--@	@---
Westminster College (PA)	22	25	@@@@@@@@@@@	@@@@@@@@@@	@@---@@@-	---
Westmont College	13	12	@@@@@@@@@@@x	x@-	---	---
Wharton County Junior College	27	26	-----@@@-	@@@@@@@@@@	@@@@@@@@@@	-@@-
Wheaton College (IL)	13	12	@-@-@-@-@	@-@-@-@-@	@@-----@	---
Wheaton College (MA)	13	33	x@x@@@@@@@	@@@@@@@@@@	@@@@@@@@-@	@@@@
Wheeling Jesuit University	16	20	xx-@x@@@@xx	xx@@@@-	-@-@@@@-	---
Wheelock College	11	12	@x@-@-	-@--@x@	@@@-	---
White Pines College	30	2	@x-	---	---	---
Whitman College	13	34	@@@@@x@xxx	x@x@x@x@x	xxxx@@@@@@	@@@@
Whittier College	13	26	@@@@@@@@@@@-	@@@@@@@@@@x@	@@@@@@@@-	---
Whitworth College	22	10	@@@@@@-	---@x-	---	---
Widener University	13	2	---	---	---@x-	---
Wilberforce University	35	9	---	@@@----x@	@@@----x-	---
Wiley College	35	1	---	-x-	---	---
Wilkes University	13	18	xxxx@@@@@@@	@@@@@@@@x-	---	---
Willamette University	13	27	x-x@@@@@x@	@@@@xxxxxx@	@x@@@@@@-	---

Institution	Strat Cell	# of Years	---199x---	---198x---	---197x---	196x
			9876543210	9876543210	9876543210	9876
William Carey College	20	14	-----	xx-----	--xxxxxxxx	x@@@
William Jewell College	22	15	--@@@---	@@@@@@@xxx	@-----	----
William Marsh Rice University	06	22	x@@@@@@---	xxx--x-x-	@@x@-@@@-	----
William Paterson College of NJ	07	16	x-----	x@@@@@@---	xx@@x-	----
William Rainey Harper College	27	1	x-----	-----	-----	----
William Tyndale College	21	3	x@x-----	-----	-----	----
William Woods University	12	7	@@@@x@---	@-----	-----	----
Williams Baptist College	20	24	@@@@xxx@@@	@@-@@@@@	@@@@x----	----
Williams College	14	34	@@@@@@@---	@@@@@@@---	@@@@@@@---	@@@@
Wilmington College	21	17	xxxx@@@xxx	@@@xxx-	-----	----
Wilson College	12	10	@@@@x@---	-----	@-----	----
Windham College	12	2	-----	-----	--x-----	-x--
Wingate University	15	33	@@@@@@@---	@@@@@@@---	@@@@@@@---	@@-
Winona State University	07	11	@x@@@@@@---	x-----	-----	----
Winston-Salem State University	34	24	@@@@-----	x@x@-x--x@	@@@@@@@x@x	@@-
Winthrop University	07	3	-----x-	-----	---@-----	----
Wisconsin Lutheran College	23	5	@@@@-----	-----	-----	----
Wittenberg University	22	34	x@@@@@@@---	@@@@@@@@---	@@@@x@@@@	@@@@
Wofford College	21	29	@@@@@@@@---	@-----	@@@@@@@@---	@@@@
Wood College	31	10	-----@	---x-----	x@@@@@@---	----
Woodbury University	11	13	--x@x@@xx	xxxxxx-	-----	----
Worcester Junior College	30	9	-----	-----	--xx--x-x@	@x@@
Worcester Polytechnic Institute	14	27	@@@@@@@---	@@x@@@@@x@x	@@@@@@x---	----
Worcester State College	07	7	-@@xxx@x-	-----	-----	----
Wytheville Cmty College	26	1	-----	-----	---@-----	----
Xavier University	18	14	-xxx@@@---	---@-----	---xx@x@-	@---
Xavier University of Louisiana	16	26	xxx-@@@@@x	@xxxx-@@@x	@@@@@@x@-	----
Yale University	06	3	-----	-----	-----xxx-	----
Yankton College	11	8	-----	-----@x-	-----@x	x@@@
Yeshiva University	06	1	-----	-----	---x-----	----
York College	10	11	x-----	-----x-x	xx@@@@@---	@---
Yuba College	28	13	-----	-----@	@xxx@x@x@	@---

Appendix E

The Precision of the Normative Data and Their Comparisons

Appendix E

The Precision of the Normative Data and Their Comparisons

A common question asked about sample surveys relates to the precision of the data, which is typically reported as the accuracy of a percentage “plus or minus x percentage points.” This figure, which is known as a confidence interval, can be estimated for items of interest if one knows the response percentage and its standard error.

Given the CIRP’s large normative sample, the calculated standard error associated with any particular response percentage will be small (as will its confidence interval). It is important to note, however, that traditional methods of calculating standard error assume conditions which, (as is the case with most real sample survey data), do not apply here. Moreover, there are other possible sources of error which should be considered in comparing data across normative groups, across related item categories, and over time. In reference to the precision of the CIRP data, these concerns include:

- 1) Traditional methods of calculating standard error assume that the individuals were selected through simple random sampling. Given the complex, stratified design of the CIRP, where whole institutions participate, it is likely that the actual standard errors will be somewhat larger than the standard error estimates produced through traditional computational methods. In addition, while every effort has been made to maximize the comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced by non-repeat participation and year-to-year variation in the quality of data collected by continuing institutional participants. While the CIRP stratification and weighting procedures are designed to minimize this institutional form of “response bias,” an unknown amount of non-random variation is introduced into the results.
- 2) The wording of some questions in the survey instrument, the text and number of response options, and their order of presentation have changed over the years. We have found that even small changes can produce large order and context effects. Given this, the *exact* wording and order of items on the survey instrument (which is produced as Appendix B) should be examined carefully prior to making comparisons across survey years.
- 3) Substantial changes in the institutional stratification scheme were made in 1968, 1971 and 1975. These changes resulted in a revision of the weights applied to individual institutions between 1966 and 1975. Stratification cell assignments of a few institutions have also changed since 1975, but the scale of these changes and their effect on the national normative results are likely to be small in comparison to other sources of bias.

Since it is impractical to report statistical indicators for every percentage in every CIRP norms group, it is important for those who are interested to be able to estimate the precision of the data. Toward this end, Table E1 provides estimates of standard errors for norms groups of various sizes and for different percentages¹ which can be used to derive confidence interval estimates.

For example, if the item we are interested in has a response percentage of 18.7 percent among students at all four-year colleges (a normative group that is about 115,000 in size), we would first choose the column that most closely corresponds to that value, or “20%”.² Next, select the row corresponding most closely to the unweighted sample size of the comparison group to find the appropriate standard error. With a sample size of about 125,000 and a percentage that is close to 20, the estimated standard error would be .113.

To calculate the confidence interval at the 95% probability level, multiply the estimated standard error by the critical value of *t* for the unweighted sample size (which, for all CIRP norms groups, will be equal to 1.96 at the .05 level of probability).³ In this example, we would multiply the estimated standard error of .113 by 1.96, which yields .221. If we round this figure to a single decimal point we would then estimate our confidence interval to be 18.7 ± .2. In practical terms, this confidence interval means that if we were to replicate this survey using the same size sample, we would expect that the resulting percentage would fall between 18.5 percent and 18.9 percent 95 times out of 100.

Table E1
Estimated Standard Errors of Percentages for Norms Groups of Various Sizes

Unweighted size of norms groups	Percentage										
	1%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
2,500	.199	.436	.600	.714	.800	.866	.917	.954	.980	.995	1.000
5,000	.141	.308	.424	.505	.566	.612	.648	.675	.693	.704	.707
7,500	.115	.252	.346	.412	.462	.500	.529	.551	.566	.574	.577
10,000	.099	.218	.300	.357	.400	.433	.458	.477	.490	.497	.500
25,000	.063	.138	.190	.226	.253	.274	.290	.302	.310	.315	.316
50,000	.044	.097	.134	.160	.179	.194	.205	.213	.219	.222	.224
75,000	.036	.080	.110	.130	.146	.158	.167	.174	.179	.182	.183
100,000	.031	.069	.095	.113	.126	.137	.145	.151	.155	.157	.158
125,000	.028	.062	.085	.101	.113	.122	.130	.135	.139	.141	.141
150,000	.026	.056	.077	.092	.103	.112	.118	.123	.126	.128	.129
175,000	.024	.052	.072	.085	.096	.104	.110	.114	.117	.119	.120
200,000	.022	.049	.067	.080	.089	.097	.102	.107	.110	.111	.112

NOTE: Assumes simple random sampling.

¹Calculated by $\sqrt{\frac{x\%(100-x\%)}{N}}$, where x is the percentage of interest and N is the population count from Table A3, column 2.

²Since the distribution of the standard errors are symmetrical around the 50 percent mid-point, for percentages over 50 simply subtract the percentage from 100 and use the result to select the appropriate column. For example, if the percentage we were interested in was 59, 100 – 59 percent yields 41, so we would use the column labeled ‘40%’.

³To calculate the confidence interval at the 99% probability level the critical *t* value is 2.56.

Appendix F

Sample Report Furnished to Campuses Participating in the 1999 CIRP Freshman Survey

NOTES ON THE SAMPLE REPORT

The Standard Institutional Profile Report divides students into three basic groups, depending on how they answer question numbers 4, 5, 11 and 12 on the survey (see Appendix B). These groups are:

FIRST-TIME FULL-TIME. Students enrolled full-time who either graduated from high school in the same year as entering college *or* who have had no previous college experience.

FIRST-TIME PART-TIME. Students enrolled part-time who either graduated from high school in the same year as entering college *or* who have had no previous college experience.

NOT FIRST-TIME. Full- or part-time students who have had some college experience since graduating from high school.

The first section of a standard Institutional Profile Report (entitled "Total First-Time Full-Time) includes FIRST-TIME FULL-TIME students *only*. The first three columns summarize the results by gender for students attending the institution. The remaining six columns summarize results by gender for students in two comparison groups of increasing breadth (in the case of the sample, these are "public universities of high selectivity" and "all public universities").

The second section of the Report (entitled "Standard Breakouts", not included in this Appendix) includes results by gender for the FIRST-TIME PART-TIME and NOT FIRST-TIME (labelled "Transfer" on the report) groups, as well as results for all three groups combined. There are no comparative results displayed on this report, as the Higher Education Research Institute does not compute National Normative figures for FIRST-TIME PART-TIME or NOT-FIRST TIME students.

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Number of Students	2,304	48.4	51.6	100.0	47.3	52.7	100.0	47.4	52.6	100.0
In what year did you graduate from high school?	2,283									
1999		97.2	97.6	97.4	99.1	99.3	99.2	97.8	98.8	98.3
1998		2.2	2.1	2.1	0.6	0.5	0.6	1.1	0.8	1.0
1997		0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2
1996 or earlier		0.2	0.1	0.1	0.1	0.0	0.1	0.7	0.2	0.4
Did not graduate but passed G.E.D. test		0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Never completed high school		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
How old will you be on December 31 of this year?	2,281									
16 or younger		0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
17		1.6	2.4	2.0	2.4	2.9	2.7	1.5	2.0	1.7
18		57.2	67.3	62.4	73.0	79.0	76.1	63.2	72.5	68.1
19		39.2	29.6	34.2	23.6	17.4	20.3	33.4	24.8	28.9
20		1.5	0.8	1.1	0.7	0.5	0.6	1.1	0.5	0.8
21 to 24		0.5	0.0	0.2	0.2	0.2	0.2	0.7	0.2	0.5
25 to 29		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
30 to 39		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Are you: (1)	2,251									
White/Caucasian		96.9	97.7	97.3	66.0	65.0	65.4	83.9	81.4	82.6
African American/Black		0.6	0.6	0.6	5.1	8.1	6.7	5.1	8.4	6.8
American Indian		0.9	1.7	1.3	1.6	1.6	1.6	2.3	2.3	2.3
Asian American/Asian		1.7	0.9	1.2	22.4	19.6	21.0	8.0	7.1	7.6
Mexican American/Chicano		0.5	0.3	0.4	2.8	3.2	3.0	1.4	1.6	1.5
Puerto Rican		0.5	0.3	0.4	1.4	1.5	1.5	0.7	0.7	0.7
Other Latino		0.7	0.3	0.5	3.2	3.9	3.5	1.3	1.4	1.3
Other		1.6	1.8	1.7	4.7	4.5	4.6	2.5	2.5	2.5
What was your average grade in high school?	2,278									
A or A+		16.1	20.8	18.5	27.2	31.7	29.6	22.2	28.0	25.3
A-		21.7	26.0	23.9	29.2	31.5	30.5	22.7	25.7	24.3
B+		23.4	26.4	24.9	21.3	20.2	20.7	21.6	21.6	21.6
B		23.5	20.5	21.9	16.1	13.4	14.7	21.2	17.8	19.4
B-		11.4	5.3	8.3	4.4	2.5	3.4	7.4	4.5	5.9
C+		3.3	0.9	2.1	1.3	0.6	0.9	3.3	1.8	2.5
C		0.6	0.1	0.4	0.4	0.1	0.2	1.3	0.5	0.9
D		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
How many miles is this college from your permanent home?	2,261									
5 or less		4.8	5.2	5.0	2.7	2.5	2.6	3.7	3.5	3.6
6 to 10		3.4	4.7	4.1	3.6	3.8	3.7	3.8	4.2	4.0
11 to 50		7.2	7.5	7.4	30.5	28.7	29.6	19.7	19.7	19.7
51 to 100		11.2	12.7	12.0	22.2	22.7	22.5	21.3	22.7	22.1
101 to 500		64.7	58.8	61.7	31.2	32.6	31.9	43.7	42.0	42.8
More than 500		8.6	11.1	9.9	9.8	9.6	9.7	7.8	7.9	7.9

(1) Percentages will sum to more than 100.0 if any respondent marked more than one category

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
What is your best estimate of your parents' total income last year? Consider income from all sources before taxes.	2,057									
Less than \$6,000		0.6	1.6	1.1	1.5	1.8	1.6	1.1	1.6	1.4
\$6,000 to \$9,999		0.3	1.5	0.9	1.4	2.0	1.7	0.9	1.5	1.2
\$10,000 to \$14,999		2.2	1.8	2.0	3.2	3.3	3.3	2.1	2.7	2.4
\$15,000 to \$19,999		2.2	2.5	2.4	2.4	3.2	2.8	2.0	2.9	2.5
\$20,000 to \$24,999		2.7	5.2	4.0	3.5	3.9	3.7	3.4	4.2	3.8
\$25,000 to \$29,999		4.2	6.4	5.3	3.3	3.8	3.5	3.8	4.6	4.2
\$30,000 to \$39,999		9.8	9.2	9.5	6.3	7.4	6.9	7.1	8.6	7.9
\$40,000 to \$49,999		13.8	9.1	11.4	6.9	7.8	7.4	9.5	9.9	9.7
\$50,000 to \$59,999		12.1	11.0	11.6	8.3	8.6	8.5	10.9	11.0	10.9
\$60,000 to \$74,999		14.0	15.0	14.5	11.9	12.3	12.1	15.0	14.6	14.8
\$75,000 to \$99,999		16.0	14.7	15.4	17.3	15.2	16.2	17.6	15.0	16.3
\$100,000 to \$149,999		11.5	11.0	11.3	18.4	16.8	17.6	15.1	13.3	14.2
\$150,000 to \$199,999		3.6	4.5	4.1	7.0	6.6	6.8	5.4	5.1	5.2
\$200,000 or more		6.9	6.4	6.7	8.5	7.2	7.9	6.0	5.0	5.5
Are your parents:	2,278									
Both alive and living with each other?		80.7	73.9	77.2	79.1	75.8	77.4	77.3	72.9	75.0
Both alive, divorced or living apart?		15.9	23.7	19.9	17.7	20.5	19.2	19.6	23.5	21.7
One or both deceased?		3.4	2.5	2.9	3.2	3.7	3.5	3.0	3.6	3.3
Citizenship status	2,284									
U.S. citizen		99.0	99.1	99.1	89.9	90.7	90.3	96.2	96.8	96.5
Permanent resident (green card)		0.8	0.6	0.7	9.1	8.4	8.7	3.1	2.7	2.9
Neither		0.2	0.3	0.2	1.0	0.9	1.0	0.7	0.4	0.6
Is English your native language?	2,271									
Yes		98.7	99.0	98.9	81.9	82.4	82.2	93.5	94.1	93.8
No		1.3	1.0	1.1	18.1	17.6	17.8	6.5	5.9	6.2
Student rated self above average or highest 10% as compared with the average person of his/her age in:										
Academic ability	2,249	76.9	69.8	73.2	85.8	79.5	82.5	79.4	72.1	75.6
Artistic ability	2,246	27.6	29.2	28.5	29.2	30.2	29.7	30.0	28.5	29.2
Computer skills (2)	2,240	45.5	19.9	32.1	49.5	20.7	34.2	47.4	21.5	33.7
Competitiveness	2,243	67.2	44.9	55.6	69.9	49.2	58.9	71.6	49.4	59.9
Cooperativeness	2,243	69.1	72.1	70.6	72.7	76.0	74.5	71.4	75.5	73.6
Creativity	2,247	60.0	54.2	57.0	60.9	54.7	57.6	60.0	54.0	56.8
Drive to achieve	2,244	66.9	69.7	68.4	74.7	78.2	76.5	71.5	75.5	73.6
Emotional health	2,247	58.4	52.4	55.3	63.9	53.6	58.4	64.2	54.2	58.9
Initiative	2,238	48.6	51.0	49.8	57.4	59.5	58.5	55.6	57.8	56.8
Leadership ability	2,245	61.2	56.3	58.7	62.7	59.5	61.0	64.5	61.6	63.0
Mathematical ability	2,242	58.8	35.6	46.7	68.9	48.0	57.8	62.4	41.2	51.2
Physical health	2,245	70.2	53.0	61.2	67.6	50.7	58.7	69.1	51.5	59.8
Popularity	2,233	49.3	38.6	43.7	48.2	36.1	41.8	48.6	38.0	43.0
Public speaking ability	2,237	37.2	32.1	34.5	41.8	37.1	39.3	40.6	37.1	38.8
Self-confidence (intellectual)	2,239	69.7	51.7	60.3	74.3	57.4	65.3	72.5	56.5	64.1
Self-confidence (social)	2,241	52.8	43.8	48.1	57.0	48.4	52.5	57.5	50.7	53.9
Self-understanding	2,242	60.4	50.5	55.2	64.8	57.5	60.9	63.1	56.2	59.5
Spirituality	2,242	40.8	40.1	40.5	41.8	44.5	43.2	44.6	47.9	46.4
Understanding of others	2,243	61.2	65.1	63.2	65.8	71.1	68.6	63.5	68.9	66.3
Writing ability	2,241	45.5	48.7	47.2	50.8	52.1	51.5	46.0	49.6	47.9

(2) This item included for the first time in 1999.

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Have you had any special tutoring or remedial work in:	2,304									
English		4.6	2.4	3.4	5.7	4.1	4.9	5.3	3.6	4.4
Reading		4.4	2.6	3.5	4.4	3.2	3.8	4.4	3.2	3.8
Mathematics		7.9	11.1	9.5	8.1	11.5	9.9	8.0	10.6	9.4
Social Studies		2.8	1.3	2.0	3.4	2.3	2.8	3.4	2.4	2.9
Science		3.4	3.6	3.5	4.4	4.3	4.4	3.9	3.7	3.8
Foreign Language		4.4	2.3	3.3	4.6	3.4	4.0	4.5	3.6	4.0
Do you feel you will need any special tutoring or remedial work in:	2,304									
English		8.7	3.7	6.1	10.8	10.3	10.5	8.6	6.9	7.7
Reading		3.1	1.4	2.3	5.3	4.2	4.7	3.8	2.8	3.3
Mathematics		17.3	25.6	21.6	13.8	24.5	19.4	15.6	25.9	21.0
Social Studies		1.2	1.2	1.2	3.3	3.7	3.5	2.1	2.6	2.3
Science		6.4	12.3	9.4	7.9	14.2	11.2	6.5	11.7	9.2
Foreign Language		6.3	5.3	5.8	9.8	11.4	10.7	9.8	10.7	10.3
Student's current religious preference	2,180									
Baptist		1.5	2.3	1.9	4.8	6.4	5.7	12.7	14.9	13.9
Buddhist		1.0	0.4	0.6	2.5	2.2	2.3	1.1	0.8	0.9
Eastern Orthodox		0.1	0.3	0.2	1.3	1.2	1.3	0.6	0.5	0.5
Episcopal		2.6	2.5	2.5	1.5	1.9	1.7	1.9	2.0	2.0
Islamic		0.3	0.2	0.2	2.3	1.6	1.9	1.0	0.6	0.7
Jewish		3.0	4.6	3.8	8.5	7.0	7.7	2.9	2.6	2.7
LDS (Mormon)		0.1	0.1	0.1	0.2	0.2	0.2	3.4	4.5	4.0
Lutheran		21.4	18.0	19.6	2.6	2.7	2.6	7.1	6.7	6.9
Methodist		3.5	3.9	3.7	4.1	5.2	4.7	8.6	9.2	8.9
Presbyterian		3.3	3.3	3.3	5.0	5.0	5.0	4.7	4.7	4.7
Quaker		0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Roman Catholic		33.2	31.3	32.2	29.3	32.0	30.7	24.2	24.3	24.2
Seventh Day Adventist		0.1	0.2	0.1	0.4	0.4	0.4	0.2	0.3	0.2
United Church of Christ		1.8	1.8	1.8	0.8	1.1	0.9	1.4	1.6	1.5
Other Christian		7.5	9.3	8.4	9.1	10.0	9.6	10.0	10.4	10.2
Other Religion		2.6	3.4	3.0	5.1	5.1	5.1	3.4	3.8	3.6
None		17.7	18.6	18.2	22.4	17.8	20.0	16.6	13.0	14.7
Is this college your:	2,284									
First choice?		81.6	74.7	78.1	62.4	63.0	62.7	75.9	75.1	75.5
Second choice?		13.6	17.1	15.4	22.9	23.0	22.9	17.0	17.4	17.2
Third choice?		2.9	4.5	3.7	8.6	8.5	8.6	4.4	4.8	4.6
Less than third choice?		1.9	3.7	2.8	6.2	5.5	5.8	2.7	2.6	2.7
To how many colleges other than this one did you apply for admission this year	2,278									
None		32.8	28.9	30.8	9.9	9.1	9.5	27.5	26.6	27.0
One		14.3	14.0	14.2	9.6	10.0	9.8	14.3	15.1	14.7
Two		14.0	10.8	12.3	13.7	14.6	14.2	16.1	16.3	16.2
Three		12.6	12.3	12.5	17.8	17.1	17.5	16.4	15.4	15.9
Four		8.7	9.5	9.1	15.0	15.5	15.3	10.1	10.2	10.1
Five		6.0	8.9	7.5	12.0	11.7	11.8	6.4	6.7	6.6
Six		4.5	5.4	5.0	8.6	8.8	8.7	3.8	4.1	3.9
Seven to ten		6.6	8.7	7.7	11.7	11.3	11.5	4.7	4.8	4.7
Eleven or more		0.5	1.3	0.9	1.7	1.9	1.8	0.7	0.7	0.7

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
IN ADMITTING STUDENTS, HOW MUCH IMPORTANCE DO YOU THINK THIS COLLEGE PLACES ON: (2)										
Application essay	2,260									
A lot		21.6	25.5	23.6	18.6	22.6	20.7	12.1	14.7	13.5
Some		40.2	45.2	42.8	56.2	56.5	56.3	44.5	45.1	44.8
None		21.3	14.7	17.9	16.2	14.2	15.1	26.2	25.0	25.6
Don't know		16.9	14.6	15.7	9.0	6.7	7.8	17.2	15.2	16.1
Athletic talent	2,264									
A lot		7.8	6.6	7.2	12.2	10.9	11.6	13.6	13.7	13.6
Some		40.3	39.7	40.0	42.3	41.7	42.0	36.9	38.7	37.8
None		32.7	30.8	31.8	26.3	25.1	25.7	30.3	26.3	28.2
Don't know		19.1	22.9	21.1	19.1	22.3	20.8	19.2	21.3	20.3
Extracurricular activities	2,264									
A lot		19.7	26.5	23.2	26.5	34.6	30.8	20.7	26.0	23.5
Some		56.6	54.5	55.5	59.7	56.4	58.0	58.4	57.7	58.0
None		10.5	8.3	9.4	5.8	3.3	4.5	9.4	6.7	8.0
Don't know		13.2	10.6	11.9	8.0	5.7	6.8	11.5	9.6	10.5
High school grades	2,267									
A lot		53.4	61.6	57.6	76.7	83.1	80.1	62.4	70.3	66.6
Some		40.4	34.1	37.1	19.7	15.3	17.4	32.1	26.7	29.2
None		1.4	0.5	0.9	0.5	0.2	0.3	1.2	0.5	0.8
Don't know		4.9	3.8	4.3	3.2	1.4	2.2	4.3	2.6	3.4
Letters of recommendation	2,260									
A lot		18.6	21.9	20.3	13.7	16.4	15.1	13.0	15.2	14.2
Some		47.9	52.1	50.0	54.3	55.9	55.1	50.7	51.6	51.2
None		17.0	11.7	14.3	21.5	18.4	19.9	20.6	19.0	19.7
Don't know		16.5	14.3	15.4	10.6	9.2	9.9	15.7	14.2	14.9
Musical/artistic talent	2,258									
A lot		2.5	3.0	2.7	4.7	4.6	4.6	4.7	4.4	4.6
Some		38.6	39.5	39.1	44.4	43.7	44.0	40.8	41.9	41.4
None		30.7	29.5	30.1	26.0	24.8	25.4	28.5	26.5	27.4
Don't know		28.2	28.0	28.1	25.0	26.9	26.0	26.0	27.3	26.7
Race/ethnicity	2,259									
A lot		4.2	2.7	3.5	11.4	8.7	10.0	7.5	5.6	6.5
Some		18.2	17.9	18.1	32.5	31.1	31.8	25.1	23.9	24.5
None		52.2	54.4	53.3	36.7	39.5	38.2	45.5	48.9	47.3
Don't know		25.3	25.0	25.1	19.5	20.6	20.1	21.9	21.6	21.7
Standardized test scores	2,257									
A lot		33.5	24.5	28.8	56.5	52.8	54.5	50.2	48.8	49.5
Some		54.6	63.8	59.4	37.2	42.3	39.9	41.5	44.2	42.9
None		3.5	3.0	3.2	1.5	1.7	1.6	1.9	2.0	1.9
Don't know		8.4	8.7	8.6	4.8	3.2	3.9	6.4	5.0	5.6
Volunteer work	2,253									
A lot		7.2	12.4	9.9	8.3	11.8	10.2	6.5	8.9	7.8
Some		46.2	49.6	48.0	59.1	62.9	61.1	48.7	53.1	51.0
None		20.8	16.1	18.4	14.9	9.7	12.1	21.1	16.2	18.5
Don't know		25.8	21.9	23.8	17.7	15.6	16.6	23.7	21.9	22.7

(2) This item asked for the first time in 1999.

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Activities noted in the past year										
Attended a religious service	2,253	81.4	81.5	81.5	75.5	81.3	78.6	82.4	86.5	84.6
Was bored in class (3)	2,263	45.0	42.7	43.8	45.1	41.4	43.1	45.0	40.4	42.6
Participated in organized demonstrations	2,242	43.6	48.5	46.2	36.4	38.7	37.7	40.8	45.8	43.4
Tutored another student	2,254	44.2	48.3	46.4	61.9	68.0	65.1	54.3	59.4	57.0
Studied with other students	2,255	83.1	90.3	86.9	86.3	91.8	89.2	85.5	91.8	88.8
Was a guest in a teacher's home	2,256	28.9	30.7	29.9	24.2	26.2	25.3	29.1	30.3	29.8
Smoked cigarettes (3)	2,251	10.6	12.7	11.7	8.7	9.1	8.9	10.4	10.8	10.6
Drank beer	2,248	68.4	65.4	66.8	54.1	46.8	50.2	53.5	46.9	50.0
Drank wine or liquor	2,246	64.4	70.5	67.5	54.7	56.6	55.7	52.1	55.0	53.6
Felt overwhelmed by all I had to do (3)	2,257	19.8	42.0	31.3	20.4	41.3	31.5	19.4	39.7	30.1
Felt depressed (3)	2,255	4.9	8.7	6.9	7.2	10.0	8.7	5.8	8.9	7.4
Performed volunteer work	2,252	78.8	85.7	82.4	79.1	88.6	84.1	77.0	86.2	81.9
Played a musical instrument	2,256	44.8	49.0	47.0	43.2	42.3	42.7	43.5	43.7	43.6
Asked a teacher for advice after class (3)	2,261	20.3	27.9	24.2	21.2	27.7	24.6	20.6	27.5	24.2
Overslept and missed class or appointment	2,258	34.5	31.7	33.0	37.0	34.8	35.8	34.5	33.9	34.2
Discussed politics (3)	2,257	16.4	11.1	13.6	22.4	15.2	18.6	21.8	14.8	18.1
Voted in a student election (3)	2,245	15.2	14.4	14.8	22.6	24.8	23.8	23.0	25.4	24.3
Socialized with someone of another racial/ethnic group (3)	2,259	42.8	50.9	47.0	72.4	75.8	74.2	61.6	66.3	64.1
Took a prescribed anti-depressant	2,252	3.1	5.5	4.4	3.6	4.0	3.8	3.7	4.8	4.3
Came late to class	2,249	63.9	62.5	63.1	69.3	68.0	68.6	63.8	65.1	64.5
Attended a public recital or concert	2,258	76.2	88.4	82.6	73.4	81.9	77.9	76.0	84.6	80.5
Visited an art gallery or museum	2,253	51.6	62.3	57.2	59.3	67.4	63.6	54.5	61.6	58.2
Discussed religion (3)	2,248	17.9	20.4	19.2	25.8	28.2	27.1	28.9	32.4	30.7
Read the editorial page in the daily newspaper	2,256	64.8	66.3	65.6	63.0	63.6	63.4	63.9	65.6	64.8
Checked out a book or journal from the school library (3)	2,258	12.3	24.6	18.6	18.1	25.7	22.1	16.1	23.9	20.2
Communicated via e-mail (3)	2,236	50.9	65.3	58.4	62.2	64.1	63.2	55.7	58.9	57.4
Used the Internet for research or homework (3)	2,257	60.3	63.6	62.0	63.8	62.2	63.0	59.4	59.7	59.6
Participated in Internet chat rooms (3)	2,254	17.7	12.7	15.1	25.2	17.4	21.0	22.9	16.6	19.5
Played computer games (3)	2,253	28.3	14.0	20.9	33.0	16.1	24.1	34.0	18.0	25.5
Other Internet use (3)	2,237	41.5	33.3	37.2	50.0	37.7	43.5	46.4	35.2	40.5
Performed community service as part of a class	2,248	47.8	58.8	53.5	52.2	59.7	56.2	50.1	60.2	55.4
Used a personal computer (3)	2,249	69.7	67.8	68.7	78.9	74.6	76.6	72.6	68.8	70.6
Played chess	2,251	52.5	20.4	35.8	59.2	24.8	41.0	55.8	21.5	37.6
Did your high school require community service for graduation?										
No	2,210	76.2	76.2	76.2	73.9	75.3	74.6	79.8	82.3	81.1
Yes		23.8	23.8	23.8	26.1	24.7	25.4	20.2	17.7	18.9

(3) Percentage responding "frequently" only. Results for other items in this group represent the percentage responding "frequently" OR "occasionally".

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Studying/homework	2,179									
None		5.0	0.4	2.6	2.9	0.6	1.7	4.0	0.9	2.4
Less than 1 hour		17.0	8.5	12.6	12.0	5.3	8.4	15.9	8.4	11.9
1 to 2		25.4	19.8	22.5	18.7	13.9	16.2	23.5	18.3	20.8
3 to 5		23.0	29.1	26.2	25.1	26.5	25.8	27.1	30.2	28.7
6 to 10		17.7	22.4	20.1	21.5	25.9	23.8	17.4	23.3	20.5
11 to 15		8.9	12.8	10.9	10.7	14.4	12.7	7.0	10.6	8.9
16 to 20		1.8	3.9	2.9	5.2	8.0	6.7	2.9	4.9	4.0
Over 20		1.1	3.2	2.2	4.0	5.4	4.7	2.2	3.4	2.8
Socializing with friends	2,173									
None		0.3	0.2	0.2	0.4	0.3	0.3	0.3	0.2	0.2
Less than 1 hour		0.4	0.8	0.6	1.1	1.1	1.1	1.0	1.0	1.0
1 to 2		4.3	2.9	3.6	5.0	5.3	5.2	4.5	4.5	4.5
3 to 5		13.4	14.2	13.9	15.3	17.1	16.3	14.4	15.8	15.1
6 to 10		22.7	27.9	25.4	24.2	26.5	25.4	23.7	25.8	24.8
11 to 15		19.1	22.3	20.8	18.9	20.5	19.8	18.9	20.6	19.8
16 to 20		13.6	14.9	14.3	12.9	13.4	13.2	13.4	14.0	13.8
Over 20		26.1	16.9	21.3	22.2	15.7	18.7	23.8	18.1	20.8
Talking with teachers outside of class	2,178									
None		8.1	7.0	7.5	12.4	7.2	9.7	12.1	7.0	9.4
Less than 1 hour		51.6	44.8	48.1	46.1	44.1	45.1	46.5	43.6	45.0
1 to 2		29.9	33.1	31.6	29.0	32.9	31.1	28.8	32.9	31.0
3 to 5		7.4	12.2	9.9	8.9	11.8	10.4	9.1	12.1	10.7
6 to 10		2.1	1.3	1.7	2.2	2.8	2.5	2.1	2.9	2.6
11 to 15		1.0	0.7	0.8	0.6	0.7	0.7	0.7	0.9	0.8
16 to 20		0.0	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.3
Over 20		0.0	0.3	0.1	0.4	0.3	0.3	0.4	0.2	0.3
Exercise or sports	2,178									
None		2.2	2.2	2.2	2.5	5.1	3.9	2.9	4.2	3.6
Less than 1 hour		6.2	8.6	7.5	7.0	11.8	9.6	6.8	10.9	9.0
1 to 2		11.5	13.8	12.7	14.1	18.4	16.4	13.2	17.8	15.6
3 to 5		16.7	20.0	18.4	21.3	22.2	21.8	19.0	21.8	20.5
6 to 10		21.7	21.3	21.5	20.5	17.9	19.1	20.0	18.4	19.2
11 to 15		17.8	17.5	17.6	14.2	12.5	13.3	15.5	12.9	14.1
16 to 20		9.1	9.8	9.5	8.5	6.3	7.4	9.4	7.0	8.1
Over 20		14.8	6.8	10.7	11.7	5.7	8.6	13.2	7.0	9.9
Partying	2,173									
None		14.0	14.3	14.2	15.8	18.3	17.1	15.7	18.7	17.3
Less than 1 hour		13.8	13.1	13.4	14.3	13.9	14.1	13.7	13.7	13.7
1 to 2		14.4	17.5	16.0	18.9	19.7	19.3	17.5	17.9	17.7
3 to 5		19.6	24.1	21.9	22.5	24.0	23.3	21.0	23.2	22.2
6 to 10		19.1	18.5	18.8	14.7	14.9	14.8	15.7	15.6	15.7
11 to 15		9.5	8.2	8.8	6.5	5.4	5.9	7.7	6.1	6.9
16 to 20		4.4	3.0	3.7	3.4	2.2	2.8	3.9	2.7	3.3
Over 20		5.3	1.2	3.2	3.9	1.7	2.7	4.6	1.9	3.2

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Working (for pay)	2,167									
None		24.1	19.5	21.7	36.1	31.8	33.8	27.2	24.8	25.9
Less than 1 hour		3.5	2.5	3.0	3.1	2.1	2.6	2.7	1.9	2.3
1 to 2		4.3	3.8	4.1	4.1	3.4	3.7	3.7	3.2	3.4
3 to 5		5.5	7.5	6.6	7.0	7.4	7.2	6.1	6.4	6.3
6 to 10		12.1	17.3	14.8	10.7	13.7	12.3	10.7	12.9	11.9
11 to 15		13.1	17.7	15.5	11.4	15.5	13.6	12.3	16.4	14.4
16 to 20		15.5	17.0	16.3	13.2	14.7	14.0	15.7	17.6	16.7
Over 20		21.9	14.6	18.1	14.4	11.4	12.8	21.6	16.8	19.0
Volunteer work	2,169									
None		35.7	24.6	29.9	34.3	21.9	27.7	36.5	24.0	29.9
Less than 1 hour		32.6	23.7	28.0	23.5	20.0	21.6	26.7	23.0	24.8
1 to 2		18.8	25.2	22.2	22.4	28.8	25.8	20.8	27.3	24.2
3 to 5		7.6	15.8	11.8	12.1	18.1	15.3	9.8	15.6	12.9
6 to 10		2.3	6.7	4.6	4.5	6.6	5.6	3.3	6.0	4.7
11 to 15		1.2	1.9	1.6	1.3	2.2	1.8	1.3	2.0	1.7
16 to 20		0.6	1.0	0.8	0.8	1.1	0.9	0.7	0.9	0.8
Over 20		1.3	1.0	1.1	1.2	1.4	1.3	1.0	1.2	1.1
Student clubs/groups	2,164									
None		37.6	22.7	29.8	26.9	14.0	20.1	31.6	16.1	23.4
Less than 1 hour		20.8	16.0	18.3	17.2	14.3	15.6	18.0	15.0	16.4
1 to 2		22.3	31.2	26.9	27.0	30.6	28.9	24.9	29.9	27.5
3 to 5		11.3	17.9	14.7	16.9	23.5	20.4	14.5	21.7	18.3
6 to 10		4.5	8.1	6.4	6.5	9.9	8.3	6.0	9.6	7.9
11 to 15		1.9	2.7	2.4	2.5	4.0	3.3	2.3	3.9	3.1
16 to 20		0.6	0.4	0.5	1.0	1.7	1.4	1.0	1.8	1.4
Over 20		0.9	1.2	1.0	2.0	2.0	2.0	1.7	2.1	1.9
Watching TV	2,165									
None		4.7	10.6	7.8	4.7	6.5	5.7	4.7	6.8	5.8
Less than 1 hour		12.2	18.3	15.4	11.3	16.0	13.8	12.5	18.7	15.8
1 to 2		24.3	26.3	25.4	20.7	26.0	23.5	22.1	26.7	24.5
3 to 5		28.4	27.0	27.6	27.2	27.7	27.5	26.8	26.6	26.7
6 to 10		16.9	12.0	14.3	19.0	14.6	16.7	18.3	13.1	15.5
11 to 15		7.4	3.3	5.3	8.2	4.8	6.4	7.9	4.3	6.0
16 to 20		2.2	1.1	1.6	3.6	2.0	2.7	3.3	1.7	2.5
Over 20		3.9	1.5	2.6	5.2	2.3	3.7	4.5	2.2	3.2
Housework/childcare	2,162									
None		30.8	15.0	22.6	29.8	15.6	22.2	29.2	13.4	20.9
Less than 1 hour		28.9	25.6	27.2	26.0	24.3	25.1	26.9	23.6	25.2
1 to 2		26.1	32.4	29.4	26.6	32.6	29.8	26.7	33.7	30.4
3 to 5		11.2	18.9	15.2	12.5	17.9	15.4	12.1	18.9	15.7
6 to 10		2.2	5.1	3.7	3.2	5.9	4.6	3.4	6.2	4.9
11 to 15		0.3	1.3	0.8	1.0	1.8	1.4	0.9	2.0	1.5
16 to 20		0.4	0.5	0.5	0.4	0.8	0.6	0.4	0.8	0.6
Over 20		0.1	1.1	0.6	0.5	1.1	0.8	0.4	1.2	0.9

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND IN A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Reading for pleasure	2,163									
None		32.9	18.8	25.6	25.6	18.9	22.0	29.4	20.0	24.4
Less than 1 hour		27.0	31.1	29.1	27.8	28.8	28.3	27.7	29.7	28.7
1 to 2		23.4	27.7	25.7	24.2	28.5	26.5	22.8	26.7	24.9
3 to 5		11.8	14.6	13.2	14.1	15.5	14.9	12.5	15.1	13.9
6 to 10		3.2	4.9	4.1	5.4	5.4	5.4	4.6	5.4	5.0
11 to 15		1.0	2.0	1.5	1.5	1.7	1.6	1.6	1.9	1.8
16 to 20		0.5	0.2	0.3	0.6	0.6	0.6	0.6	0.6	0.6
Over 20		0.3	0.7	0.5	0.8	0.7	0.7	0.7	0.7	0.7
Playing video games	2,163									
None		25.9	80.2	54.1	24.5	76.0	51.9	24.3	76.4	51.8
Less than 1 hour		27.8	13.6	20.4	24.7	15.7	19.9	25.6	16.0	20.5
1 to 2		21.3	4.7	12.7	23.0	5.5	13.7	22.2	5.1	13.2
3 to 5		16.2	0.9	8.2	15.1	1.9	8.1	15.5	1.6	8.2
6 to 10		4.7	0.4	2.5	6.9	0.5	3.5	6.8	0.5	3.5
11 to 15		2.0	0.1	1.0	2.8	0.2	1.4	2.6	0.2	1.3
16 to 20		0.9	0.1	0.5	1.2	0.1	0.6	1.2	0.1	0.6
Over 20		1.2	0.0	0.6	1.9	0.1	1.0	1.8	0.1	0.9
Prayer/meditation	2,161									
None		42.4	45.5	44.0	42.9	37.0	39.8	35.4	29.1	32.1
Less than 1 hour		37.3	31.1	34.1	32.7	33.5	33.1	36.6	35.7	36.1
1 to 2		14.5	17.6	16.1	16.2	20.1	18.3	19.0	23.0	21.1
3 to 5		3.3	3.4	3.3	5.1	6.5	5.8	5.8	8.1	7.0
6 to 10		1.7	1.3	1.5	1.9	1.8	1.8	1.9	2.4	2.2
11 to 15		0.3	0.5	0.4	0.4	0.5	0.5	0.6	0.7	0.6
16 to 20		0.2	0.4	0.3	0.2	0.2	0.2	0.2	0.3	0.3
Over 20		0.3	0.2	0.2	0.5	0.5	0.5	0.6	0.7	0.7
Highest degree planned anywhere	1,843									
None		0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3
Vocational certificate		0.3	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.1
Associate (A.A. or equivalent)		0.2	1.3	0.8	0.1	0.1	0.1	0.4	0.5	0.4
Bachelor's (B.A., B.S.)		35.1	24.9	29.8	13.8	12.1	12.9	25.5	21.7	23.6
Master's (M.A., M.S.)		42.7	36.5	39.5	43.3	40.4	41.8	41.8	40.1	40.9
Ph.D. or Ed.D.		12.6	17.9	15.4	20.8	22.4	21.6	16.9	17.6	17.2
M.D., D.O., D.D.S., D.V.M.		4.5	14.7	9.7	13.7	17.1	15.4	9.0	13.9	11.5
LL.B. or J.D. (Law)		2.6	3.0	2.8	6.3	6.2	6.2	4.4	4.3	4.3
B.D. or M.DIV (Divinity)		0.4	0.1	0.3	0.4	0.3	0.3	0.3	0.2	0.3
Other		1.2	1.5	1.4	1.2	1.3	1.2	1.3	1.3	1.3
Highest degree planned at this college	1,237									
None		1.2	1.2	1.2	0.9	0.5	0.7	1.1	0.9	1.0
Vocational certificate		0.3	0.6	0.5	0.1	0.2	0.1	0.2	0.2	0.2
Associate (A.A. or equivalent)		0.3	0.9	0.6	0.5	0.7	0.6	0.8	1.1	1.0
Bachelor's (B.A., B.S.)		73.5	75.0	74.3	65.3	67.1	66.2	63.6	63.8	63.7
Master's (M.A., M.S.)		18.2	16.5	17.3	22.3	20.7	21.4	24.6	23.0	23.8
Ph.D. or Ed.D.		3.3	2.3	2.7	4.7	4.8	4.7	4.2	4.0	4.1
M.D., D.O., D.D.S., D.V.M.		1.0	2.0	1.5	3.7	4.1	3.9	2.9	4.5	3.7
LL.B. or J.D. (Law)		0.0	0.2	0.1	1.2	1.1	1.1	1.2	1.1	1.2
B.D. or M.DIV. (Divinity)		0.0	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2
Other		2.1	1.2	1.6	1.2	0.8	1.0	1.2	1.3	1.2

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Student's probable career	2,117									
Accountant or actuary		1.2	1.5	1.3	1.8	1.9	1.9	2.0	2.5	2.3
Actor or entertainer		0.2	0.7	0.5	1.3	1.6	1.5	1.1	1.3	1.2
Architect or urban planner		5.6	3.0	4.3	0.9	0.5	0.7	2.7	1.4	2.0
Artist		0.5	1.0	0.8	1.0	1.7	1.3	1.2	1.5	1.4
Business (clerical)		0.4	0.7	0.6	0.5	0.5	0.5	0.5	0.6	0.6
Business executive (management, administrator)		8.7	4.3	6.4	13.3	9.4	11.2	10.4	7.4	8.8
Business owner or proprietor		4.0	1.7	2.8	3.7	1.6	2.6	3.9	1.7	2.7
Business salesperson or buyer		0.7	1.0	0.9	0.9	0.7	0.8	1.1	1.2	1.2
Clergy (minister, priest)		0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1
Clergy (other religious)		0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Clinical psychologist		0.5	2.0	1.3	0.7	2.7	1.7	0.6	2.4	1.5
College administrator/staff		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
College teacher		0.2	0.1	0.1	0.8	0.6	0.7	0.5	0.4	0.5
Computer programmer or analyst		8.3	1.2	4.6	10.2	1.9	5.8	8.8	1.4	4.9
Conservationist or forester		0.8	1.9	1.4	0.2	0.3	0.2	0.7	0.5	0.6
Dentist (including orthodontist)		0.5	1.0	0.8	1.2	1.0	1.1	1.0	0.9	1.0
Dietitian or home economist		0.0	1.5	0.8	0.0	0.4	0.2	0.1	0.8	0.5
Engineer		26.5	3.3	14.4	14.0	3.6	8.5	20.5	4.3	12.0
Farmer or rancher		2.2	0.5	1.3	0.1	0.1	0.1	0.9	0.2	0.5
Foreign service worker (incl. diplomat)		0.5	0.7	0.6	0.3	1.0	0.7	0.3	0.7	0.5
Homemaker (full-time)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.1
Interior decorator (incl. Designer)		0.0	1.8	0.9	0.0	0.3	0.2	0.0	1.1	0.6
Lab technician or hygienist		0.0	0.8	0.4	0.3	0.2	0.2	0.2	0.3	0.2
Law enforcement officer		0.6	0.2	0.4	0.7	0.2	0.5	0.9	0.3	0.6
Lawyer (attorney) or judge		1.9	2.0	1.9	5.4	5.9	5.7	3.9	4.2	4.0
Military service (career)		0.4	0.0	0.2	0.4	0.1	0.2	0.9	0.2	0.5
Musician (performer, composer)		1.4	0.3	0.8	1.2	0.8	1.0	1.6	1.1	1.3
Nurse		0.2	4.8	2.6	0.1	2.1	1.2	0.2	3.6	2.0
Optometrist		0.2	0.5	0.3	0.2	0.4	0.3	0.3	0.4	0.3
Pharmacist		1.1	2.5	1.8	0.8	1.9	1.4	0.7	1.4	1.1
Physician		2.9	5.4	4.2	11.3	13.9	12.7	6.5	9.0	7.8
Policymaker/Government		0.6	0.7	0.7	0.9	1.0	1.0	0.8	0.7	0.7
School counselor		0.0	0.3	0.1	0.1	0.3	0.2	0.1	0.3	0.2
School principal or superintendent		0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0
Scientific researcher		3.6	3.4	3.5	2.4	2.9	2.7	2.2	2.4	2.3
Social, welfare or recreation worker		0.2	2.1	1.2	0.2	1.0	0.6	0.1	1.3	0.8
Therapist (physical, occupational speech)		1.0	4.3	2.7	0.9	2.5	1.8	1.2	4.1	2.7
Teacher or administrator (elementary)		1.3	5.1	3.3	0.4	3.8	2.2	0.6	5.4	3.1
Teacher or administrator (secondary)		2.3	3.6	3.0	1.9	2.8	2.4	2.1	3.2	2.7
Veterinarian		0.7	7.1	4.0	0.6	1.6	1.1	1.2	3.6	2.5
Writer or journalist		0.8	2.3	1.6	1.9	3.3	2.7	1.8	3.1	2.5
Skilled trades		0.6	0.1	0.3	0.4	0.1	0.2	0.7	0.2	0.4
Other occupation		7.1	10.9	9.1	5.6	7.4	6.6	6.9	9.8	8.4
Undecided		12.1	15.9	14.1	13.0	17.5	15.4	10.4	14.9	12.8

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
STUDENT'S PROBABLE MAJOR										
Arts and Humanities	2,177									
Art, fine and applied		0.7	1.9	1.3	1.1	2.1	1.6	1.4	2.1	1.8
English (language and literature)		1.1	3.1	2.2	1.4	2.9	2.2	0.9	2.0	1.5
History		0.6	0.7	0.6	1.6	1.0	1.3	1.2	0.7	1.0
Journalism		0.3	1.1	0.7	1.0	2.1	1.6	1.3	2.5	1.9
Language and Literature (except English)		0.3	0.9	0.6	0.3	0.9	0.6	0.2	0.6	0.5
Music		0.8	0.6	0.7	1.1	0.9	1.0	1.5	1.2	1.3
Philosophy		0.6	0.3	0.4	0.4	0.2	0.3	0.3	0.1	0.2
Speech		0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.1
Theater or Drama		0.1	0.4	0.2	0.8	1.2	1.0	0.6	0.9	0.7
Theology or Religion		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Other Arts and Humanities		0.6	1.1	0.8	0.7	1.2	1.0	0.6	1.1	0.8
Biological Science										
Biology (general)		2.7	4.6	3.7	5.4	7.3	6.4	3.0	4.9	4.0
Biochemistry or Biophysics		0.5	0.4	0.5	1.9	1.5	1.7	0.9	0.8	0.9
Botany		0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Environmental Science		3.2	3.6	3.4	0.5	0.8	0.6	0.7	0.9	0.8
Marine (Life) Science		0.1	0.3	0.2	0.2	0.3	0.3	0.2	0.5	0.4
Microbiology or Bacteriology		0.5	0.5	0.5	0.8	1.0	0.9	0.5	0.7	0.6
Zoology		0.6	1.7	1.1	0.6	0.9	0.8	0.5	0.9	0.7
Other Biological Science		1.0	1.3	1.1	1.1	1.4	1.3	0.7	0.8	0.8
Business										
Accounting		1.0	1.4	1.2	1.9	2.1	2.0	2.2	2.6	2.4
Business Administration (general)		6.0	3.1	4.5	5.8	3.6	4.6	5.1	3.0	4.0
Finance		1.3	0.4	0.8	4.2	1.7	2.9	2.9	1.1	2.0
International Business		1.3	1.2	1.2	1.7	2.5	2.1	1.5	1.8	1.6
Marketing		2.6	1.1	1.8	2.4	2.9	2.7	2.6	2.9	2.8
Management		2.4	1.2	1.8	3.5	1.8	2.6	3.7	1.9	2.7
Secretarial Studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business		2.2	0.5	1.3	0.9	0.8	0.9	1.5	0.9	1.2
Education										
Business Education		0.2	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Elementary Education		0.8	4.2	2.6	0.2	3.1	1.8	0.4	4.7	2.7
Music or Art Education		0.5	0.8	0.6	0.2	0.3	0.2	0.4	0.6	0.5
Physical Education or Recreation		1.4	1.2	1.3	0.2	0.1	0.1	0.5	0.5	0.5
Secondary Education		1.6	1.4	1.5	0.9	1.5	1.2	1.0	1.4	1.2
Special Education		0.0	0.1	0.0	0.0	0.3	0.2	0.0	0.6	0.3
Other Education		0.2	0.8	0.5	0.1	0.4	0.2	0.2	0.6	0.5
Engineering										
Aeronautical or Astronautical Eng.		0.4	0.3	0.3	1.5	0.3	0.8	2.2	0.4	1.2
Civil Engineering		5.5	1.6	3.5	1.1	0.4	0.7	2.5	0.6	1.5
Chemical Engineering		0.1	0.0	0.0	1.4	0.7	1.0	2.0	1.0	1.5
Electrical or Electronic Engineering		7.6	0.4	3.9	5.7	0.6	3.0	5.6	0.6	2.9
Industrial Engineering		0.5	0.2	0.3	0.3	0.2	0.2	0.6	0.3	0.4
Mechanical Engineering		9.6	0.6	5.0	3.2	0.5	1.8	5.6	0.6	3.0
Other Engineering		4.3	0.5	2.3	4.0	1.3	2.6	5.1	1.3	3.1

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
STUDENT'S PROBABLE MAJOR										
Physical Science										
Astronomy		0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.1
Atmospheric Science (incl. Meteorology)		0.1	0.0	0.0	0.2	0.1	0.1	0.3	0.2	0.2
Chemistry		0.7	0.4	0.6	1.2	0.9	1.1	0.8	0.7	0.7
Earth Science		0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Marine Science (incl. Oceanography)		0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Mathematics		0.5	0.9	0.7	0.9	0.7	0.8	0.6	0.5	0.6
Physics		1.0	0.2	0.6	1.0	0.2	0.5	0.7	0.2	0.4
Statistics		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other Physical Science		0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Professional										
Architecture or Urban Planning		5.3	2.8	4.0	0.6	0.4	0.5	2.4	1.4	1.9
Home economics		0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.2	0.1
Health Technology (medical, dental, laboratory)		0.2	1.2	0.7	0.4	0.5	0.5	0.3	0.8	0.6
Library or Archival Science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Medicine, Dentistry, Veterinarian		2.0	9.3	5.8	5.8	8.3	7.1	4.9	8.4	6.7
Nursing		0.2	5.4	2.9	0.1	2.1	1.2	0.2	3.7	2.1
Pharmacy		1.3	2.6	2.0	0.7	1.4	1.1	0.7	1.2	0.9
Therapy (occupational, physical, speech)		0.8	3.0	1.9	0.6	1.8	1.2	1.0	3.2	2.1
Other Professional		0.6	1.5	1.1	0.6	0.8	0.7	0.7	1.1	0.9
Social Science										
Anthropology		0.4	0.8	0.6	0.3	0.5	0.4	0.2	0.4	0.3
Economics		0.4	0.1	0.2	1.1	0.4	0.7	0.4	0.2	0.3
Ethnic Studies		0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Geography		0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Political Science (gov't,intl relations)		1.8	1.3	1.6	3.5	3.7	3.6	2.1	2.3	2.2
Psychology		1.7	6.1	4.0	2.1	7.0	4.7	1.7	5.7	3.8
Social Work		0.1	1.1	0.6	0.1	0.6	0.3	0.1	0.9	0.5
Sociology		0.5	1.2	0.9	0.2	0.6	0.4	0.3	0.6	0.5
Women's Studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Social Science		0.0	0.3	0.1	0.2	0.3	0.3	0.2	0.3	0.2
Technical										
Building Trades		0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Data Processing or Computer Programming		2.4	0.2	1.2	2.6	0.4	1.4	2.2	0.3	1.2
Drafting or Design		0.0	0.5	0.3	0.1	0.1	0.1	0.2	0.3	0.3
Electronics		0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
Mechanics		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Technical		0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1
Other Fields										
Agriculture		3.2	2.4	2.8	0.1	0.0	0.0	2.0	1.5	1.8
Communications (radio, TV, etc.)		0.2	1.3	0.8	1.2	2.7	2.0	1.3	2.9	2.1
Computer Science		5.5	1.2	3.3	7.6	1.6	4.4	6.1	1.2	3.5
Forestry		0.3	0.1	0.2	0.1	0.0	0.0	0.4	0.2	0.3
Kinesiology (2)		0.0	0.3	0.1	0.4	0.4	0.4	0.3	0.4	0.3
Law Enforcement		0.3	0.1	0.2	0.6	0.2	0.4	0.7	0.3	0.5
Military Science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Field		1.0	2.0	1.5	0.5	0.7	0.6	1.0	1.4	1.2
Undecided		5.4	8.6	7.1	7.6	11.4	9.6	6.8	10.3	8.7

(2) This item asked for the first time in 1999.

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Father's education	2,234									
Grammar school or less		1.3	1.2	1.3	3.4	3.8	3.7	1.8	2.2	2.0
Some high school		1.3	2.8	2.1	3.6	4.2	3.9	2.8	3.3	3.1
High school graduate		18.0	18.5	18.3	12.0	13.8	13.0	16.1	19.1	17.7
Postsecondary school other than college		5.8	5.2	5.5	2.4	3.1	2.8	3.5	4.0	3.8
Some college		13.4	15.4	14.5	11.6	12.8	12.2	14.4	15.5	15.0
College degree		36.8	31.3	34.0	28.9	28.1	28.5	31.9	29.9	30.9
Some graduate school		2.4	2.8	2.6	3.0	3.1	3.1	2.6	2.6	2.6
Graduate degree		20.9	22.8	21.9	35.1	31.0	32.9	26.9	23.3	25.0
Father's occupation (4)	2,144									
Artist		0.6	0.7	0.7	1.1	1.0	1.1	0.9	0.8	0.8
Business		31.5	33.2	32.4	31.9	31.5	31.7	31.4	30.7	31.1
Business (clerical)		1.1	0.8	0.9	1.1	0.9	1.0	0.9	0.8	0.8
Clergy		0.4	0.3	0.3	0.8	0.7	0.7	1.0	0.7	0.9
College teacher		0.7	1.0	0.8	1.1	0.9	1.0	0.8	0.7	0.8
Doctor (MD or DDS)		3.1	3.5	3.3	5.8	5.1	5.4	3.6	3.1	3.3
Education (secondary)		3.4	3.0	3.2	3.2	2.9	3.0	3.5	3.2	3.4
Education (elementary)		1.7	0.9	1.3	1.2	0.9	1.0	1.2	0.8	1.0
Engineer		8.8	6.4	7.6	11.0	9.9	10.4	10.1	9.0	9.5
Farmer or forester		11.5	9.9	10.7	0.5	0.5	0.5	4.1	4.0	4.1
Health professional		1.2	1.2	1.2	1.9	1.6	1.8	1.9	1.5	1.7
Homemaker (full-time)		0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Lawyer		2.8	2.2	2.5	3.9	3.5	3.7	2.7	2.3	2.5
Military career		0.4	0.9	0.7	0.7	0.8	0.7	1.6	1.6	1.6
Nurse		0.2	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Research scientist		0.6	0.6	0.6	1.3	0.9	1.1	0.9	0.7	0.8
Social/welfare/recreation worker		0.7	0.5	0.6	0.7	0.8	0.7	0.5	0.5	0.5
Skilled worker		9.4	6.9	8.1	5.8	5.8	5.8	7.6	6.8	7.2
Semi-skilled worker		2.7	1.6	2.1	2.8	2.4	2.6	2.8	2.6	2.7
Unskilled worker		1.1	1.0	1.0	2.0	2.1	2.0	1.8	2.2	2.0
Unemployed		1.2	0.6	0.9	2.1	2.4	2.2	1.4	1.9	1.6
Other		17.1	24.1	20.7	20.6	25.0	22.9	20.6	25.5	23.2
Father's current religious preference	2,018									
Baptist		1.7	1.9	1.8	4.7	6.3	5.5	12.9	14.5	13.7
Buddhist		0.5	0.3	0.4	4.5	4.0	4.2	1.5	1.4	1.4
Eastern Orthodox		0.4	0.1	0.2	1.5	1.5	1.5	0.7	0.6	0.7
Episcopal		2.7	2.3	2.5	2.0	2.2	2.1	2.2	2.1	2.2
Islamic		0.4	0.2	0.3	2.7	2.0	2.3	1.2	0.8	1.0
Jewish		3.8	5.4	4.7	9.6	8.1	8.8	3.4	3.1	3.3
LDS (Mormon)		0.1	0.3	0.2	0.3	0.2	0.2	3.5	4.4	4.0
Lutheran		24.0	19.7	21.8	3.0	3.1	3.0	8.1	7.3	7.7
Methodist		4.5	5.1	4.8	4.8	5.5	5.1	9.8	9.7	9.7
Presbyterian		4.2	3.8	4.0	5.4	5.4	5.4	5.5	5.1	5.3
Quaker		0.4	0.3	0.3	0.1	0.2	0.2	0.2	0.1	0.2
Roman Catholic		35.4	34.1	34.7	31.8	33.0	32.5	25.9	25.6	25.7
Seventh Day Adventist		0.2	0.3	0.2	0.4	0.3	0.4	0.2	0.2	0.2
United Church of Christ		2.0	1.4	1.7	0.7	0.9	0.8	1.3	1.4	1.4
Other Christian		9.1	8.9	9.0	8.5	8.4	8.5	9.4	8.7	9.0
Other Religion		2.0	2.1	2.0	5.0	4.9	4.9	2.8	3.1	3.0
None		8.6	13.8	11.3	15.1	14.0	14.5	11.3	11.8	11.6

(4) Recategorization of this item from a longer list can be found in Appendix C of "The American Freshman".

1999 CIRP INSTITUTIONAL SUMMARY

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Mother's education	2,244									
Grammar school or less		1.0	0.9	1.0	3.4	4.0	3.7	1.7	2.0	1.8
Some high school		1.1	1.1	1.1	3.1	3.6	3.4	2.0	2.7	2.4
High school graduate		20.7	19.3	20.0	16.5	16.6	16.5	20.3	21.7	21.0
Postsecondary school other than college		6.1	5.0	5.5	3.9	4.2	4.0	4.6	4.9	4.8
Some college		13.8	15.7	14.8	13.9	14.7	14.3	16.6	18.4	17.6
College degree		39.0	37.7	38.3	33.3	31.8	32.5	33.9	31.0	32.4
Some graduate school		3.2	3.5	3.3	4.0	4.1	4.0	3.2	3.2	3.2
Graduate degree		15.0	16.9	16.0	22.0	21.1	21.5	17.7	16.1	16.9
Mother's occupation (4)	2,175									
Artist		1.9	2.1	2.0	2.0	1.8	1.9	1.8	1.5	1.6
Business		13.2	17.1	15.3	15.5	15.0	15.2	14.6	15.7	15.1
Business (clerical)		7.3	7.5	7.4	5.9	5.9	5.9	7.1	7.7	7.4
Clergy		0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2
College teacher		0.9	0.4	0.6	0.8	0.6	0.7	0.6	0.5	0.5
Doctor (MD or DDS)		0.8	0.4	0.6	1.6	1.3	1.4	1.1	0.9	1.0
Education (secondary)		5.3	5.1	5.2	5.9	5.7	5.8	6.7	5.7	6.2
Education (elementary)		14.8	11.4	13.0	10.8	10.4	10.6	12.1	10.5	11.3
Engineer		0.4	0.2	0.3	0.7	0.6	0.6	0.5	0.4	0.4
Farmer or forester		0.7	1.4	1.1	0.1	0.1	0.1	0.5	0.5	0.5
Health professional		3.6	4.1	3.8	3.7	3.2	3.4	3.2	3.2	3.2
Homemaker (full-time)		10.3	10.3	10.3	12.1	12.6	12.4	11.3	11.6	11.4
Lawyer		1.0	0.3	0.6	0.8	0.7	0.8	0.5	0.4	0.5
Military career		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Nurse		8.7	9.3	9.0	8.2	8.2	8.2	8.7	8.6	8.6
Research scientist		0.2	0.5	0.4	0.5	0.4	0.5	0.4	0.3	0.3
Social/welfare/recreation worker		2.8	2.6	2.7	1.9	2.0	1.9	1.8	1.7	1.7
Skilled worker		1.5	1.2	1.4	1.9	1.4	1.6	2.0	1.5	1.7
Semi-skilled worker		2.3	1.0	1.6	2.4	1.8	2.1	2.2	1.8	2.0
Unskilled worker		0.4	0.9	0.6	1.6	1.5	1.5	1.3	1.4	1.4
Unemployed		2.6	2.6	2.6	5.6	5.0	5.3	4.4	4.0	4.2
Other		21.3	21.6	21.5	17.8	21.5	19.7	19.0	22.2	20.7
Mother's current religious preference	2,049									
Baptist		1.9	2.2	2.0	5.0	6.5	5.8	13.3	14.9	14.2
Buddhist		0.5	0.4	0.4	4.7	4.4	4.5	1.5	1.5	1.5
Eastern Orthodox		0.4	0.3	0.3	1.4	1.4	1.4	0.7	0.6	0.6
Episcopal		3.9	2.5	3.2	2.2	2.4	2.3	2.6	2.4	2.5
Islamic		0.3	0.2	0.2	2.4	1.7	2.1	1.0	0.6	0.8
Jewish		3.4	5.0	4.2	9.5	7.6	8.5	3.3	2.9	3.1
LDS (Mormon)		0.2	0.4	0.3	0.2	0.3	0.2	3.5	4.5	4.0
Lutheran		24.3	19.5	21.8	3.1	3.3	3.2	8.1	7.5	7.8
Methodist		4.7	5.9	5.3	5.1	6.0	5.6	10.2	10.3	10.3
Presbyterian		4.0	3.1	3.6	6.0	5.7	5.8	5.8	5.5	5.6
Quaker		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Roman Catholic		36.0	35.2	35.6	33.7	35.2	34.5	27.4	27.0	27.2
Seventh Day Adventist		0.2	0.3	0.2	0.4	0.4	0.4	0.2	0.3	0.3
United Church of Christ		2.2	1.8	2.0	0.8	1.1	1.0	1.4	1.6	1.5
Other Christian		9.5	9.9	9.7	9.3	9.8	9.6	10.2	9.9	10.0
Other Religion		2.0	2.5	2.3	5.0	4.9	4.9	2.8	3.4	3.1
None		6.1	10.7	8.4	11.0	9.2	10.1	7.5	7.1	7.3

(4) Recategorization of this item from a longer list can be found in Appendix C of "The American Freshman".

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION AND FEES) DO YOU EXPECT TO COVER FROM:										
Any amount										
Parents, other relative or friends	2,304	83.8	84.8	84.3	87.8	87.8	87.8	84.7	86.2	85.5
Spouse	2,304	0.5	0.5	0.5	0.7	0.4	0.5	0.8	0.5	0.6
Savings from summer work	2,304	72.3	69.0	70.6	51.9	53.7	52.9	58.3	58.9	58.7
Other savings	2,304	45.3	47.5	46.4	36.2	37.4	36.8	38.4	39.9	39.2
Part-time job on campus	2,304	29.1	37.5	33.5	28.9	33.5	31.3	24.8	29.5	27.3
Part-time job off campus	2,304	26.8	28.6	27.7	17.5	17.0	17.2	21.5	22.9	22.2
Full-time job while in college	2,304	2.2	2.9	2.5	2.7	2.2	2.4	3.0	2.7	2.9
Pell Grant	2,304	15.8	18.7	17.3	15.6	17.5	16.6	13.9	16.4	15.2
Supplemental Educational Opportunity Grant (SEOG)	2,304	6.4	6.1	6.3	6.1	6.7	6.4	4.8	5.5	5.2
State Scholarship or Grant	2,304	19.9	21.0	20.5	20.1	22.6	21.4	19.7	21.9	20.8
College Work-Study Grant	2,304	18.5	26.4	22.6	12.8	16.2	14.6	9.4	13.3	11.4
College Grant/Scholarship (other than above)	2,304	25.7	32.2	29.1	22.5	24.8	23.7	27.3	30.7	29.1
Vocational Rehabilitation funds	2,304	1.2	0.2	0.7	0.7	0.4	0.6	0.9	0.7	0.8
Other private grant	2,304	11.8	11.9	11.8	11.6	12.9	12.3	11.2	11.3	11.3
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2,304	1.4	1.2	1.3	2.3	1.6	1.9	2.8	1.7	2.2
Stafford Loan (GSL)	2,304	28.7	34.3	31.6	20.0	21.6	20.8	19.5	21.2	20.4
Perkins Loan	2,304	14.3	18.1	16.3	9.2	10.5	9.9	8.3	10.0	9.2
Other College Loan	2,304	17.1	18.5	17.8	11.2	11.6	11.4	12.0	12.7	12.3
Other Loan	2,304	10.7	11.3	11.0	7.5	7.7	7.6	7.5	8.2	7.8
Other Than Above	2,304	7.6	7.1	7.3	4.7	5.8	5.3	4.9	6.2	5.6
\$1,500 or more:										
Parents, other relative or friends	2,304	63.9	67.4	65.7	75.0	73.4	74.2	66.4	66.2	66.3
Spouse	2,304	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.2	0.2
Savings from summer work	2,304	29.1	15.7	22.2	12.3	8.9	10.5	15.3	10.0	12.5
Other savings	2,304	13.5	13.9	13.7	11.2	9.4	10.3	11.1	9.8	10.4
Part-time job on campus	2,304	3.3	5.0	4.2	4.8	4.5	4.7	3.2	3.5	3.4
Part-time job off campus	2,304	4.7	3.5	4.1	2.8	1.7	2.2	3.1	2.4	2.7
Full-time job while in college	2,304	0.9	0.8	0.9	0.9	0.7	0.8	1.2	0.9	1.1
Pell Grant	2,304	4.1	6.0	5.1	6.6	6.5	6.6	5.1	5.8	5.5
Supplemental Educational Opportunity Grant (SEOG)	2,304	1.3	1.3	1.3	1.5	1.3	1.4	1.0	1.0	1.0
State Scholarship or Grant	2,304	4.8	6.1	5.5	7.1	6.6	6.9	5.9	6.0	6.0
College Work-Study Grant	2,304	2.6	4.5	3.6	2.9	3.1	3.0	1.7	2.4	2.1
College Grant/Scholarship (other than above)	2,304	13.0	16.3	14.7	13.0	13.7	13.4	15.2	17.1	16.2
Vocational Rehabilitation funds	2,304	0.3	0.0	0.1	0.2	0.1	0.2	0.4	0.3	0.3
Other private grant	2,304	2.9	3.3	3.1	4.0	4.7	4.3	3.5	3.7	3.6
Other Government Aid (ROTC, BIA, GI/ military benefits, etc.)	2,304	1.0	0.9	1.0	1.5	0.9	1.2	1.9	1.0	1.4
Stafford Loan (GSL)	2,304	14.5	15.8	15.2	11.2	11.0	11.1	10.3	10.5	10.4
Perkins Loan	2,304	3.6	4.7	4.2	3.5	3.6	3.5	3.1	3.3	3.2
Other College Loan	2,304	10.6	11.1	10.9	7.3	7.5	7.4	8.0	8.0	8.0
Other Loan	2,304	6.4	8.0	7.2	5.0	5.3	5.2	4.9	5.3	5.1
Other Than Above	2,304	3.8	3.5	3.6	2.6	3.1	2.9	2.5	3.0	2.8

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Do you have any concern about your ability to finance your college education?	2,169									
None (I am confident that I will have sufficient funds)		33.5	26.8	30.0	44.1	33.3	38.3	40.9	30.6	35.5
Some (but I probably will have enough funds)		57.6	59.5	58.6	46.8	54.1	50.7	49.7	55.4	52.7
Major (not sure I will have enough funds to complete college)		8.9	13.7	11.4	9.1	12.6	11.0	9.3	14.1	11.8
Objectives considered to be essential or very important										
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	2,155	7.9	10.9	9.5	12.7	14.1	13.5	11.7	13.1	12.5
Becoming an authority in my field	2,151	54.9	50.4	52.6	63.3	59.8	61.5	62.8	59.2	60.9
Obtaining recognition from my colleagues for contributions to my special field	2,150	50.0	49.9	50.0	54.9	53.2	54.0	53.1	52.0	52.5
Influencing the political structure	2,141	15.5	12.7	14.1	20.4	16.1	18.1	18.6	14.4	16.4
Influencing social values	2,145	27.8	35.2	31.7	32.0	37.4	34.8	30.6	38.6	34.8
Raising a family	2,151	70.7	71.7	71.2	74.3	72.3	73.3	73.7	73.8	73.8
Having administrative responsibility for the work of others	2,142	33.9	27.4	30.5	40.4	34.2	37.1	39.1	34.1	36.5
Being very well off financially	2,150	73.9	65.0	69.3	78.0	73.1	75.4	77.4	71.4	74.2
Helping others who are in difficulty	2,150	44.0	67.9	56.5	54.4	68.3	61.8	50.9	67.9	59.9
Making a theoretical contribution to science	2,145	19.4	17.3	18.3	23.7	18.3	20.8	20.9	15.9	18.3
Writing original works (poems, novels, short stories, etc.)	2,145	10.8	12.3	11.6	15.5	14.7	15.1	12.8	12.6	12.7
Creating artistic work (painting, sculpture, decorating, etc.)	2,147	12.6	16.5	14.6	12.8	14.1	13.5	12.6	14.6	13.6
Becoming successful in a business of my own	2,142	42.1	32.3	37.0	45.1	34.8	39.6	43.7	34.5	38.8
Becoming involved in programs to clean up the environment	2,144	21.7	25.5	23.6	18.1	18.7	18.4	17.6	19.5	18.6
Developing a meaningful philosophy of life	2,139	43.4	43.3	43.3	48.9	46.0	47.4	43.3	42.9	43.1
Participating in a community action program	2,139	14.7	27.8	21.5	19.1	27.7	23.7	16.7	26.1	21.7
Helping to promote racial understanding	2,137	22.8	29.7	26.4	30.3	35.7	33.2	24.9	30.5	27.9
Keeping up to date with political affairs	2,142	28.9	24.3	26.5	35.9	30.6	33.1	33.1	26.9	29.8
Becoming a community leader	2,143	27.1	28.6	27.9	31.0	30.0	30.5	31.1	30.8	30.9
Integrating spirituality into my life	2,142	35.4	39.4	37.4	37.9	44.1	41.2	41.8	48.8	45.5
Where do you plan to live during the fall term?	2,292									
With parents or relatives		3.4	3.1	3.3	8.0	7.5	7.7	9.4	8.8	9.1
Other private home, apartment, or room		1.0	0.8	0.9	1.9	1.4	1.7	4.7	3.6	4.1
College dormitory		94.4	94.0	94.2	88.2	88.4	88.3	81.0	84.1	82.6
Fraternity or sorority house		0.1	0.0	0.0	0.1	0.1	0.1	3.2	0.9	2.0
Other campus student housing		1.0	2.0	1.5	1.6	2.4	2.0	1.6	2.4	2.0
Other		0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Reasons noted as very important in deciding to go to college										
My parents wanted me to go	2,251	24.7	24.5	24.6	32.8	36.4	34.7	29.5	34.3	32.0
I could not find a job	2,232	2.9	2.9	2.9	3.7	3.4	3.5	3.6	4.1	3.9
Wanted to get away from home	2,241	19.6	23.0	21.4	19.4	20.6	20.0	20.4	21.5	21.0
To be able to get a better job	2,241	66.7	67.5	67.1	69.4	69.1	69.3	73.2	71.6	72.4
To gain a general education and appreciation of ideas	2,244	55.4	67.5	61.7	61.4	73.2	67.7	55.7	68.8	62.6
To improve my reading and study skills	2,244	29.8	38.3	34.2	36.8	43.0	40.1	32.2	40.4	36.6
There was nothing better to do	2,233	3.8	2.1	3.0	5.3	2.9	4.0	3.9	2.3	3.1
To make me a more cultured person	2,243	32.9	44.5	39.0	38.9	50.5	45.0	32.6	44.2	38.7
To be able to make more money	2,224	71.1	59.4	65.0	72.2	65.2	68.5	75.3	67.8	71.3
To learn more about things that interest me	2,240	71.9	79.6	75.9	73.0	80.8	77.1	71.6	78.6	75.3
To prepare myself for graduate or professional school	2,235	38.4	56.5	47.8	62.9	72.7	68.1	50.4	63.6	57.4
A mentor/role model encouraged me to go	2,235	9.3	9.2	9.3	9.7	11.3	10.6	9.9	11.7	10.8
To get training for a specific career (2)	2,244	65.5	72.1	68.9	63.6	67.8	65.8	69.3	75.1	72.4
Reasons noted as very important in influencing student's decision to attend this particular college										
My relatives wanted me to come here	2,189	3.1	3.0	3.1	7.7	9.4	8.6	6.1	7.8	7.0
My teacher advised me	2,184	2.3	1.2	1.7	3.6	3.2	3.4	2.7	2.5	2.6
This college has a very good academic reputation	2,192	50.5	52.7	51.6	65.0	72.0	68.8	52.1	58.5	55.5
This college has a good reputation for its social activities	2,193	32.6	31.2	31.9	33.7	32.2	32.9	30.9	33.5	32.3
I was offered financial assistance	2,171	20.3	27.1	23.9	19.7	23.5	21.7	22.1	28.0	25.2
This college offers special educational programs	2,179	13.7	23.8	19.0	15.1	23.0	19.3	14.5	23.3	19.1
This college has low tuition	2,171	15.2	16.2	15.7	29.2	32.2	30.8	22.7	26.7	24.8
H.S. guidance counselor advised me	2,177	4.1	3.4	3.7	6.9	6.6	6.7	4.8	4.5	4.6
Private college counselor advised me	2,163	0.3	1.3	0.8	2.0	1.5	1.7	1.3	1.1	1.2
I wanted to live near home	2,171	6.7	11.8	9.4	11.5	16.6	14.2	10.8	16.3	13.7
Not offered aid by first choice	2,148	3.4	4.7	4.1	7.3	8.9	8.1	5.5	6.6	6.1
This college's graduates gain admission to top graduate/professional schools	2,170	16.8	28.4	22.9	38.8	48.6	44.0	25.1	34.0	29.8
This college's graduates get good jobs	2,179	50.0	51.8	51.0	55.4	61.0	58.3	48.7	52.7	50.8
I was attracted by the religious affiliation/orientation of the college	2,164	0.4	0.4	0.4	2.0	2.1	2.0	2.0	3.1	2.6
I wanted to go to a school about the size of this college	2,184	29.1	34.1	31.7	18.5	25.3	22.1	20.0	27.6	24.0
Not accepted anywhere else	2,163	2.1	2.8	2.5	5.6	2.9	4.2	3.0	1.8	2.4
Rankings in national magazines	2,168	4.5	4.4	4.5	18.9	20.4	19.7	10.1	10.6	10.4
Information in a multicollge guidebook	2,159	3.9	6.6	5.3	9.0	11.0	10.1	5.2	6.5	5.9
I was admitted through an Early Action or Early Decision program (2)	2,158	6.9	9.2	8.1	5.0	6.5	5.8	4.5	5.3	4.9

(2) This item asked for the first time in 1999.

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WHATSAMATTA U FIRST-TIME FULL-TIME	# Res- pondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Prior to this term, have you ever taken courses for credit at this institution?	2,267									
No		98.4	98.5	98.4	96.0	96.2	96.1	95.3	95.4	95.3
Yes		1.6	1.5	1.6	4.0	3.8	3.9	4.7	4.6	4.7
Student's estimates: Chances are very good that he/she will										
Change major field	2,158	14.9	19.1	17.1	16.6	22.1	19.5	13.5	18.5	16.1
Change career choice	2,143	15.3	20.3	17.9	14.9	21.5	18.4	12.3	17.9	15.3
Fail one or more courses	2,148	1.0	0.5	0.7	1.6	0.8	1.2	1.3	0.6	0.9
Graduate with honors	2,143	17.1	16.0	16.5	23.0	19.7	21.3	19.2	18.9	19.1
Be elected to a student office	2,143	1.2	2.3	1.8	3.3	3.1	3.2	3.0	3.0	3.0
Get a job to help pay for college expenses	2,149	36.4	45.1	40.9	29.7	39.4	34.9	33.6	42.8	38.5
Work full-time while attending college	2,145	3.2	3.2	3.2	2.5	2.4	2.5	3.1	3.6	3.4
Join a social fraternity, sorority, or club	2,142	7.4	14.8	11.3	13.2	20.0	16.8	15.5	24.3	20.2
Play varsity/intercollegiate athletics	2,143	15.1	14.4	14.7	11.3	8.1	9.6	11.5	8.7	10.0
Be elected to an academic honor society	2,137	6.3	11.1	8.8	10.9	10.6	10.8	9.2	11.0	10.1
Make at least "B" average	2,145	49.3	49.1	49.2	58.8	55.1	56.8	54.4	54.7	54.6
Need extra time to complete your degree requirements	2,137	6.5	5.6	6.0	5.4	5.6	5.5	7.0	7.4	7.2
Get a bachelor's degree (B.A.,B.S.,etc.)	2,139	72.7	74.1	73.4	77.6	81.3	79.6	75.4	78.6	77.1
Participate in student protests or demonstrations	2,137	4.0	6.4	5.2	4.7	5.2	5.0	4.0	4.5	4.3
Drop out of this college temporarily (exclude transferring)	2,138	0.6	0.3	0.4	1.0	0.5	0.7	1.4	0.5	0.9
Drop out permanently (exclude transferring)	2,146	0.7	0.2	0.4	0.8	0.3	0.6	0.7	0.3	0.5
Transfer to another college before graduating	2,137	2.8	5.0	3.9	4.8	4.5	4.6	3.9	5.0	4.5
Be satisfied with your college	2,134	49.0	53.0	51.1	46.2	52.0	49.3	47.7	55.1	51.6
Get married while in college	2,141	2.7	3.4	3.1	2.1	2.2	2.2	4.1	5.7	4.9
Participate in volunteer or community service work	2,141	10.1	33.1	22.0	15.4	32.1	24.3	12.8	30.0	21.9
Seek personal counseling	2,134	2.0	5.6	3.9	5.3	7.7	6.6	3.5	5.3	4.4
Do you give the Higher Education Research Institute at UCLA permission to include your ID number should your college request the data for additional research analyses?	2,067									
Yes		63.3	59.4	61.3	58.2	58.2	58.2	61.8	63.8	62.9
No		36.7	40.6	38.7	41.8	41.8	41.8	38.2	36.2	37.1
How would you characterize your political views?	2,106									
Far left		3.2	2.2	2.7	3.4	1.7	2.5	2.6	1.5	2.0
Liberal		24.7	27.9	26.4	28.4	32.6	30.6	22.0	25.5	23.8
Middle-of-the-road		51.5	57.9	54.8	47.6	52.3	50.1	50.2	55.4	52.9
Conservative		19.4	11.8	15.5	19.2	13.0	16.0	23.5	17.0	20.1
Far right		1.1	0.3	0.7	1.4	0.4	0.9	1.7	0.6	1.1

1999 CIRP INSTITUTIONAL SUMMARY

900100

WHATSAMATTA U FIRST-TIME FULL-TIME	# Resp- ondents	Your Institution			Pub Univ-hiselect			Public Universities		
		Men	Women	Total	Men	Women	Total	Men	Women	Total
Student agrees strongly or somewhat										
There is too much concern in the courts for the rights of criminals	2,170	72.7	68.0	70.2	68.7	67.7	68.2	73.6	70.9	72.1
Abortion should be legal	2,169	60.3	63.4	61.9	65.2	66.7	66.0	54.5	55.2	54.9
The death penalty should be abolished	2,152	22.6	35.1	29.1	27.4	33.1	30.4	21.1	28.2	24.8
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	2,173	56.5	42.2	49.0	57.2	33.2	44.5	49.9	28.5	38.6
Marijuana should be legalized	2,171	44.8	39.9	42.2	41.1	31.6	36.0	36.8	28.7	32.5
It is important to have laws prohibiting homosexual relationships	2,163	33.3	15.2	23.9	25.3	12.8	18.6	37.0	20.4	28.2
Employers should be allowed to require drug testing of employees or job applicants	2,160	64.9	69.0	67.0	70.4	76.1	73.5	76.2	81.2	78.8
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	2,182	86.1	93.3	89.8	85.4	94.1	90.0	85.5	94.0	90.0
The federal government should do more to control the sale of handguns	2,181	67.6	90.9	79.7	83.6	93.9	89.1	72.5	90.8	82.1
Racial discrimination is no longer a major problem in America	2,176	23.0	14.5	18.6	21.2	15.4	18.1	25.3	19.7	22.3
Realistically, an individual can do little to bring about changes in our society	2,173	30.3	22.4	26.1	33.4	25.1	29.0	32.4	24.8	28.4
Wealthy people should pay a larger share of taxes than they do now	2,155	60.9	58.7	59.8	55.9	54.3	55.1	54.7	52.8	53.7
Colleges should prohibit racist/sexist speech on campus	2,158	56.3	67.6	62.2	53.3	63.0	58.5	54.4	64.4	59.7
Same sex couples should have the right to legal marital status	2,161	48.4	72.8	61.2	58.2	72.2	65.7	44.8	60.6	53.2
Material on the Internet should be regulated by the government	2,153	32.0	52.2	42.5	31.7	51.5	42.2	32.2	52.7	43.0
The activities of married women are best confined to the home and family	2,147	25.3	15.7	20.3	28.4	17.8	22.8	30.7	20.2	25.1
Affirmative action in college admissions should be abolished	2,085	56.9	43.6	50.0	62.3	49.8	55.7	59.7	45.5	52.3
People have a right to know about the personal lives of public figures (2)	2,168	27.2	22.9	25.0	28.3	23.6	25.8	28.9	25.4	27.0

(2) This item asked for the first time in 1999.

Higher Education Research Institute
Publications List
 January, 2000

Race and Ethnicity in the American Professoriate, 1995-96

Highlights findings and draws comparisons between various racial and ethnic groups of faculty. Faculty's views and values about undergraduate education, professional goals, and institutional climate are examined along with preferred teaching and evaluation methods, levels of work satisfaction and sources of stress.
 April, 1997/141 pages \$25.00

The American College Teacher

Provides an informative profile of teaching faculty at American colleges and universities. Teaching, research activities and professional development issues are highlighted along with issues related to job satisfaction and stress.

- National Norms for 1998-99 HERI Faculty Survey report.
 September, 1999/128 pages \$22.00
- National Norms for 1995-96 HERI Faculty Survey report.
 September, 1996/127 pages \$20.00
- National Norms for 1992-93 HERI Faculty Survey report.
 December, 1993/109 pages \$20.00
- National Norms for 1989-90 HERI Faculty Survey report.
 December, 1990/104 pages \$12.00

Degree Attainment Rates at Colleges & Universities

Provides latest information on four-year, six-year, and nine-year degree completion rates. Differences by race, gender, and Institutional type are examined. The study also highlights main predictors of student retention and provides several formulas for calculating expected institutional retention rates. Focus is on a national sample of college freshmen from the class of 1985.

September, 1996/41 pages \$10.00

The Black Undergraduate

Examines changes in the characteristics of black college freshmen during the past two decades (1966-1989). A wide variety of characteristics of black college freshmen are considered in the study: family background, academic experience in high school, reasons for attending college, financial aid, choices of majors and careers, expectations for college, self-concept, values, attitudes, and beliefs.

August, 1990/22 pages \$8.00

The American Freshman: Thirty Year Trends

Summarizes trends in the CIRP survey data between 1966 and 1996. The report's essay highlights trends in family background, the influence of the Women's Movement, student values, academic trends, majors and careers, and eras of rapid change during the thirty years of the CIRP.
 February, 1997/171 pages \$30.00

The American Freshman

Provides national normative data for first-time, full-time entering college freshmen.

Year	Price		Year	Price	
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1998	Out of stock		1994	\$ 20.00	<input type="checkbox"/>
1997	\$ 22.00	<input type="checkbox"/>	1993	\$ 20.00	<input type="checkbox"/>
1996	\$ 22.00	<input type="checkbox"/>	1992	\$ 20.00	<input type="checkbox"/>

Note: Norms for most years between 1966-1991 are also available.

The American College Student

Provides information on the college student experience two and four years after college entry. Student satisfaction, talent development, student involvement, changing values and career development, and retention issues are highlighted along with normative data from student responses to the HERI Follow-up Surveys.

- 1990 report: Normative data for 1986 and 1988 freshmen.
 October, 1991/196 pages \$15.00
- 1989 report: Normative data for 1985 and 1987 freshmen.
 October, 1991/216 pages \$15.00
- 1988 report: Normative data for 1984 and 1986 freshmen.
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